

Appendix B
Analytical Data Packages – Semiannual Groundwater Sampling



10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887
www.alsglobal.com

May 12, 2014

Gabriela Floreslovo
EarthCon
14405 Walters Road
Suite 700
Houston, TX 77014

Work Order: **HS14050279**

Laboratory Results for: **Transwestern Compressor Sta 9 SemiAnnual**

Dear Gabriela,

ALS Environmental received 13 sample(s) on May 06, 2014 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

A handwritten signature in cursive script that reads "Sonia West".

Generated By: Ana.Spencer

Sonia West
Project Manager

Client: EarthCon
Project: Transwestern Compressor Sta 9 SemiAnnual
Work Order: HS14050279

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS14050279-01	MW-22	Water		02-May-2014 09:30	06-May-2014 09:20	☐
HS14050279-02	MW-37	Water		02-May-2014 10:48	06-May-2014 09:20	☐
HS14050279-03	MW-35	Water		02-May-2014 13:25	06-May-2014 09:20	☐
HS14050279-04	MW-32	Water		02-May-2014 16:18	06-May-2014 09:20	☐
HS14050279-05	MW-29	Water		02-May-2014 17:06	06-May-2014 09:20	☐
HS14050279-06	MW-20	Water		04-May-2014 15:17	06-May-2014 09:20	☐
HS14050279-07	MW-34	Water		04-May-2014 16:15	06-May-2014 09:20	☐
HS14050279-08	MW-26	Water		04-May-2014 17:05	06-May-2014 09:20	☐
HS14050279-09	MW-26 Duplicate	Water		04-May-2014 17:05	06-May-2014 09:20	☐
HS14050279-10	MW-16	Water		04-May-2014 17:50	06-May-2014 09:20	☐
HS14050279-11	MW-16 Duplicate	Water		04-May-2014 17:50	06-May-2014 09:20	☐
HS14050279-12	TB 042114-18	Water		04-May-2014 00:00	06-May-2014 09:20	☒
HS14050279-13	TB 042114-37	Water		04-May-2014 00:00	06-May-2014 09:20	☒

Client: EarthCon
Project: Transwestern Compressor Sta 9 SemiAnnual
Work Order: HS14050279

CASE NARRATIVE

Batch R233495, Method SW8260, Volatile Organics, Sample HS14050279-07: MS/MSD RPD was above the control limits for 1-Methylnaphthalene, 2-Methylnaphthalene and Hexachlorobutadiene.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-22
 Collection Date: 02-May-2014 09:30

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-01
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,1,1-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,1,2-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,1-Dichloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,1-Dichloroethene	2.5		1.0	ug/L	1	10-May-2014 16:50
1,1-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 16:50
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1,2,3-Trichloropropane	ND		1.0	ug/L	1	10-May-2014 16:50
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	10-May-2014 16:50
1,2-Dibromoethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,2-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1,2-Dichloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
1,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 16:50
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1,3-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1,3-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 16:50
1,4-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
1-Methylnaphthalene	ND		1.0	ug/L	1	10-May-2014 16:50
2,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 16:50
2-Butanone	ND		2.0	ug/L	1	10-May-2014 16:50
2-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 16:50
2-Hexanone	ND		2.0	ug/L	1	10-May-2014 16:50
2-Methylnaphthalene	ND	n	1.0	ug/L	1	10-May-2014 16:50
4-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 16:50
4-Isopropyltoluene	ND		1.0	ug/L	1	10-May-2014 16:50
4-Methyl-2-pentanone	ND		2.0	ug/L	1	10-May-2014 16:50
Acetone	3.1		2.0	ug/L	1	10-May-2014 16:50
Benzene	ND		1.0	ug/L	1	10-May-2014 16:50
Bromobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
Bromodichloromethane	ND		1.0	ug/L	1	10-May-2014 16:50
Bromoform	ND		1.0	ug/L	1	10-May-2014 16:50
Bromomethane	ND		1.0	ug/L	1	10-May-2014 16:50
Carbon disulfide	ND		2.0	ug/L	1	10-May-2014 16:50
Carbon tetrachloride	ND		1.0	ug/L	1	10-May-2014 16:50
Chlorobenzene	ND		1.0	ug/L	1	10-May-2014 16:50
Chloroethane	ND		1.0	ug/L	1	10-May-2014 16:50
Chloroform	ND		1.0	ug/L	1	10-May-2014 16:50
Chloromethane	ND		1.0	ug/L	1	10-May-2014 16:50
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 16:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-22
 Collection Date: 02-May-2014 09:30

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-01
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 16:50
Dibromochloromethane	ND		1.0	ug/L	1	10-May-2014 16:50
Dibromomethane	ND		1.0	ug/L	1	10-May-2014 16:50
Dichlorodifluoromethane	ND		1.0	ug/L	1	10-May-2014 16:50
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
Hexachlorobutadiene	ND		1.0	ug/L	1	10-May-2014 16:50
Isopropylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
Methyl tert-butyl ether	ND		1.0	ug/L	1	10-May-2014 16:50
Methylene chloride	ND		2.0	ug/L	1	10-May-2014 16:50
Naphthalene	ND		1.0	ug/L	1	10-May-2014 16:50
n-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
n-Propylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
sec-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
Styrene	ND		1.0	ug/L	1	10-May-2014 16:50
tert-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 16:50
Tetrachloroethene	ND		1.0	ug/L	1	10-May-2014 16:50
Toluene	ND		1.0	ug/L	1	10-May-2014 16:50
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 16:50
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 16:50
Trichloroethene	ND		1.0	ug/L	1	10-May-2014 16:50
Trichlorofluoromethane	ND		1.0	ug/L	1	10-May-2014 16:50
Vinyl chloride	ND		1.0	ug/L	1	10-May-2014 16:50
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 16:50
Surr: 1,2-Dichloroethane-d4	115		71-125	%REC	1	10-May-2014 16:50
Surr: 4-Bromofluorobenzene	96.6		70-125	%REC	1	10-May-2014 16:50
Surr: Dibromofluoromethane	108		74-125	%REC	1	10-May-2014 16:50
Surr: Toluene-d8	99.6		75-125	%REC	1	10-May-2014 16:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-37
 Collection Date: 02-May-2014 10:48

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-02
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	10-May-2014 17:14
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 17:14
m,p-Xylene	ND		2.0	ug/L	1	10-May-2014 17:14
o-Xylene	ND		1.0	ug/L	1	10-May-2014 17:14
Toluene	ND		1.0	ug/L	1	10-May-2014 17:14
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 17:14
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>117</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:14</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>96.5</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:14</i>
<i>Surr: Dibromofluoromethane</i>	<i>110</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:14</i>
<i>Surr: Toluene-d8</i>	<i>99.5</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:14</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-35
 Collection Date: 02-May-2014 13:25

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-03
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	10-May-2014 17:38
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 17:38
m,p-Xylene	ND		2.0	ug/L	1	10-May-2014 17:38
o-Xylene	ND		1.0	ug/L	1	10-May-2014 17:38
Toluene	ND		1.0	ug/L	1	10-May-2014 17:38
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 17:38
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>119</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:38</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>96.2</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:38</i>
<i>Surr: Dibromofluoromethane</i>	<i>111</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:38</i>
<i>Surr: Toluene-d8</i>	<i>98.4</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 17:38</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-32
 Collection Date: 02-May-2014 16:18

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-04
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	10-May-2014 18:02
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 18:02
m,p-Xylene	ND		2.0	ug/L	1	10-May-2014 18:02
o-Xylene	ND		1.0	ug/L	1	10-May-2014 18:02
Toluene	ND		1.0	ug/L	1	10-May-2014 18:02
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 18:02
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>116</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:02</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>96.2</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:02</i>
<i>Surr: Dibromofluoromethane</i>	<i>109</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:02</i>
<i>Surr: Toluene-d8</i>	<i>98.3</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:02</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-29
 Collection Date: 02-May-2014 17:06

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-05
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	10-May-2014 18:26
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 18:26
m,p-Xylene	ND		2.0	ug/L	1	10-May-2014 18:26
o-Xylene	ND		1.0	ug/L	1	10-May-2014 18:26
Toluene	ND		1.0	ug/L	1	10-May-2014 18:26
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 18:26
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>117</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:26</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>97.3</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:26</i>
<i>Surr: Dibromofluoromethane</i>	<i>111</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:26</i>
<i>Surr: Toluene-d8</i>	<i>100</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 18:26</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-20
 Collection Date: 04-May-2014 15:17

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-06
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 18:50
1,1,1-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 18:50
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 18:50
1,1,2-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 18:50
1,1-Dichloroethane	4.8		1.0	ug/L	1	10-May-2014 18:50
1,1-Dichloroethene	3.9		1.0	ug/L	1	10-May-2014 18:50
1,1-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 18:50
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1,2,3-Trichloropropane	ND		1.0	ug/L	1	10-May-2014 18:50
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	10-May-2014 18:50
1,2-Dibromoethane	ND		1.0	ug/L	1	10-May-2014 18:50
1,2-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1,2-Dichloroethane	ND		1.0	ug/L	1	10-May-2014 18:50
1,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 18:50
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1,3-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1,3-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 18:50
1,4-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
1-Methylnaphthalene	ND		1.0	ug/L	1	10-May-2014 18:50
2,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 18:50
2-Butanone	ND		2.0	ug/L	1	10-May-2014 18:50
2-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 18:50
2-Hexanone	ND		2.0	ug/L	1	10-May-2014 18:50
2-Methylnaphthalene	ND	n	1.0	ug/L	1	10-May-2014 18:50
4-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 18:50
4-Isopropyltoluene	ND		1.0	ug/L	1	10-May-2014 18:50
4-Methyl-2-pentanone	ND		2.0	ug/L	1	10-May-2014 18:50
Acetone	ND		2.0	ug/L	1	10-May-2014 18:50
Benzene	ND		1.0	ug/L	1	10-May-2014 18:50
Bromobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
Bromodichloromethane	ND		1.0	ug/L	1	10-May-2014 18:50
Bromoform	ND		1.0	ug/L	1	10-May-2014 18:50
Bromomethane	ND		1.0	ug/L	1	10-May-2014 18:50
Carbon disulfide	ND		2.0	ug/L	1	10-May-2014 18:50
Carbon tetrachloride	ND		1.0	ug/L	1	10-May-2014 18:50
Chlorobenzene	ND		1.0	ug/L	1	10-May-2014 18:50
Chloroethane	ND		1.0	ug/L	1	10-May-2014 18:50
Chloroform	ND		1.0	ug/L	1	10-May-2014 18:50
Chloromethane	ND		1.0	ug/L	1	10-May-2014 18:50
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 18:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-20
 Collection Date: 04-May-2014 15:17

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-06
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260				Analyst: AKP
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 18:50
Dibromochloromethane	ND		1.0	ug/L	1	10-May-2014 18:50
Dibromomethane	ND		1.0	ug/L	1	10-May-2014 18:50
Dichlorodifluoromethane	ND		1.0	ug/L	1	10-May-2014 18:50
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
Hexachlorobutadiene	ND		1.0	ug/L	1	10-May-2014 18:50
Isopropylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
Methyl tert-butyl ether	ND		1.0	ug/L	1	10-May-2014 18:50
Methylene chloride	ND		2.0	ug/L	1	10-May-2014 18:50
Naphthalene	ND		1.0	ug/L	1	10-May-2014 18:50
n-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
n-Propylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
sec-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
Styrene	ND		1.0	ug/L	1	10-May-2014 18:50
tert-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 18:50
Tetrachloroethene	ND		1.0	ug/L	1	10-May-2014 18:50
Toluene	ND		1.0	ug/L	1	10-May-2014 18:50
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 18:50
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 18:50
Trichloroethene	ND		1.0	ug/L	1	10-May-2014 18:50
Trichlorofluoromethane	ND		1.0	ug/L	1	10-May-2014 18:50
Vinyl chloride	ND		1.0	ug/L	1	10-May-2014 18:50
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 18:50
Surr: 1,2-Dichloroethane-d4	116		71-125	%REC	1	10-May-2014 18:50
Surr: 4-Bromofluorobenzene	97.1		70-125	%REC	1	10-May-2014 18:50
Surr: Dibromofluoromethane	111		74-125	%REC	1	10-May-2014 18:50
Surr: Toluene-d8	100		75-125	%REC	1	10-May-2014 18:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-34
 Collection Date: 04-May-2014 16:15

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-07
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	5.0		1.0	ug/L	1	10-May-2014 12:49
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 12:49
m,p-Xylene	ND		2.0	ug/L	1	10-May-2014 12:49
o-Xylene	ND		1.0	ug/L	1	10-May-2014 12:49
Toluene	ND		1.0	ug/L	1	10-May-2014 12:49
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 12:49
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>117</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 12:49</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>95.8</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 12:49</i>
<i>Surr: Dibromofluoromethane</i>	<i>111</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 12:49</i>
<i>Surr: Toluene-d8</i>	<i>98.1</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>10-May-2014 12:49</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-26
 Collection Date: 04-May-2014 17:05

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-08
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 19:14
1,1,1-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 19:14
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 19:14
1,1,2-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 19:14
1,1-Dichloroethane	10		1.0	ug/L	1	10-May-2014 19:14
1,1-Dichloroethene	65		1.0	ug/L	1	10-May-2014 19:14
1,1-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 19:14
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1,2,3-Trichloropropane	ND		1.0	ug/L	1	10-May-2014 19:14
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	10-May-2014 19:14
1,2-Dibromoethane	ND		1.0	ug/L	1	10-May-2014 19:14
1,2-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1,2-Dichloroethane	ND		1.0	ug/L	1	10-May-2014 19:14
1,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 19:14
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1,3-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1,3-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 19:14
1,4-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
1-Methylnaphthalene	ND		1.0	ug/L	1	10-May-2014 19:14
2,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 19:14
2-Butanone	ND		2.0	ug/L	1	10-May-2014 19:14
2-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 19:14
2-Hexanone	ND		2.0	ug/L	1	10-May-2014 19:14
2-Methylnaphthalene	ND	n	1.0	ug/L	1	10-May-2014 19:14
4-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 19:14
4-Isopropyltoluene	ND		1.0	ug/L	1	10-May-2014 19:14
4-Methyl-2-pentanone	ND		2.0	ug/L	1	10-May-2014 19:14
Acetone	3.7		2.0	ug/L	1	10-May-2014 19:14
Benzene	ND		1.0	ug/L	1	10-May-2014 19:14
Bromobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
Bromodichloromethane	ND		1.0	ug/L	1	10-May-2014 19:14
Bromoform	ND		1.0	ug/L	1	10-May-2014 19:14
Bromomethane	ND		1.0	ug/L	1	10-May-2014 19:14
Carbon disulfide	ND		2.0	ug/L	1	10-May-2014 19:14
Carbon tetrachloride	ND		1.0	ug/L	1	10-May-2014 19:14
Chlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:14
Chloroethane	ND		1.0	ug/L	1	10-May-2014 19:14
Chloroform	ND		1.0	ug/L	1	10-May-2014 19:14
Chloromethane	ND		1.0	ug/L	1	10-May-2014 19:14
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 19:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-26
 Collection Date: 04-May-2014 17:05

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-08
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 19:14
Dibromochloromethane	ND		1.0	ug/L	1	10-May-2014 19:14
Dibromomethane	ND		1.0	ug/L	1	10-May-2014 19:14
Dichlorodifluoromethane	ND		1.0	ug/L	1	10-May-2014 19:14
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
Hexachlorobutadiene	ND		1.0	ug/L	1	10-May-2014 19:14
Isopropylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
Methyl tert-butyl ether	ND		1.0	ug/L	1	10-May-2014 19:14
Methylene chloride	ND		2.0	ug/L	1	10-May-2014 19:14
Naphthalene	ND		1.0	ug/L	1	10-May-2014 19:14
n-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
n-Propylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
sec-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
Styrene	ND		1.0	ug/L	1	10-May-2014 19:14
tert-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 19:14
Tetrachloroethene	ND		1.0	ug/L	1	10-May-2014 19:14
Toluene	ND		1.0	ug/L	1	10-May-2014 19:14
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 19:14
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 19:14
Trichloroethene	ND		1.0	ug/L	1	10-May-2014 19:14
Trichlorofluoromethane	ND		1.0	ug/L	1	10-May-2014 19:14
Vinyl chloride	ND		1.0	ug/L	1	10-May-2014 19:14
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 19:14
Surr: 1,2-Dichloroethane-d4	117		71-125	%REC	1	10-May-2014 19:14
Surr: 4-Bromofluorobenzene	96.7		70-125	%REC	1	10-May-2014 19:14
Surr: Dibromofluoromethane	111		74-125	%REC	1	10-May-2014 19:14
Surr: Toluene-d8	99.1		75-125	%REC	1	10-May-2014 19:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-26 Duplicate
 Collection Date: 04-May-2014 17:05

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-09
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 19:38
1,1,1-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 19:38
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	10-May-2014 19:38
1,1,2-Trichloroethane	ND		1.0	ug/L	1	10-May-2014 19:38
1,1-Dichloroethane	9.8		1.0	ug/L	1	10-May-2014 19:38
1,1-Dichloroethene	69		1.0	ug/L	1	10-May-2014 19:38
1,1-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 19:38
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1,2,3-Trichloropropane	ND		1.0	ug/L	1	10-May-2014 19:38
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	10-May-2014 19:38
1,2-Dibromoethane	ND		1.0	ug/L	1	10-May-2014 19:38
1,2-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1,2-Dichloroethane	ND		1.0	ug/L	1	10-May-2014 19:38
1,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 19:38
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1,3-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1,3-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 19:38
1,4-Dichlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
1-Methylnaphthalene	ND		1.0	ug/L	1	10-May-2014 19:38
2,2-Dichloropropane	ND		1.0	ug/L	1	10-May-2014 19:38
2-Butanone	ND		2.0	ug/L	1	10-May-2014 19:38
2-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 19:38
2-Hexanone	ND		2.0	ug/L	1	10-May-2014 19:38
2-Methylnaphthalene	ND	n	1.0	ug/L	1	10-May-2014 19:38
4-Chlorotoluene	ND		1.0	ug/L	1	10-May-2014 19:38
4-Isopropyltoluene	ND		1.0	ug/L	1	10-May-2014 19:38
4-Methyl-2-pentanone	ND		2.0	ug/L	1	10-May-2014 19:38
Acetone	ND		2.0	ug/L	1	10-May-2014 19:38
Benzene	ND		1.0	ug/L	1	10-May-2014 19:38
Bromobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
Bromodichloromethane	ND		1.0	ug/L	1	10-May-2014 19:38
Bromoform	ND		1.0	ug/L	1	10-May-2014 19:38
Bromomethane	ND		1.0	ug/L	1	10-May-2014 19:38
Carbon disulfide	ND		2.0	ug/L	1	10-May-2014 19:38
Carbon tetrachloride	ND		1.0	ug/L	1	10-May-2014 19:38
Chlorobenzene	ND		1.0	ug/L	1	10-May-2014 19:38
Chloroethane	ND		1.0	ug/L	1	10-May-2014 19:38
Chloroform	ND		1.0	ug/L	1	10-May-2014 19:38
Chloromethane	ND		1.0	ug/L	1	10-May-2014 19:38
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 19:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-26 Duplicate
 Collection Date: 04-May-2014 17:05

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-09
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 19:38
Dibromochloromethane	ND		1.0	ug/L	1	10-May-2014 19:38
Dibromomethane	ND		1.0	ug/L	1	10-May-2014 19:38
Dichlorodifluoromethane	ND		1.0	ug/L	1	10-May-2014 19:38
Ethylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
Hexachlorobutadiene	ND		1.0	ug/L	1	10-May-2014 19:38
Isopropylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
Methyl tert-butyl ether	ND		1.0	ug/L	1	10-May-2014 19:38
Methylene chloride	ND		2.0	ug/L	1	10-May-2014 19:38
Naphthalene	ND		1.0	ug/L	1	10-May-2014 19:38
n-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
n-Propylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
sec-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
Styrene	ND		1.0	ug/L	1	10-May-2014 19:38
tert-Butylbenzene	ND		1.0	ug/L	1	10-May-2014 19:38
Tetrachloroethene	ND		1.0	ug/L	1	10-May-2014 19:38
Toluene	ND		1.0	ug/L	1	10-May-2014 19:38
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	10-May-2014 19:38
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	10-May-2014 19:38
Trichloroethene	ND		1.0	ug/L	1	10-May-2014 19:38
Trichlorofluoromethane	ND		1.0	ug/L	1	10-May-2014 19:38
Vinyl chloride	ND		1.0	ug/L	1	10-May-2014 19:38
Xylenes, Total	ND		3.0	ug/L	1	10-May-2014 19:38
Surr: 1,2-Dichloroethane-d4	117		71-125	%REC	1	10-May-2014 19:38
Surr: 4-Bromofluorobenzene	96.5		70-125	%REC	1	10-May-2014 19:38
Surr: Dibromofluoromethane	112		74-125	%REC	1	10-May-2014 19:38
Surr: Toluene-d8	99.4		75-125	%REC	1	10-May-2014 19:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-16
 Collection Date: 04-May-2014 17:50

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-10
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	400		10	ug/L	10	10-May-2014 20:51
Ethylbenzene	310		10	ug/L	10	10-May-2014 20:51
m,p-Xylene	2,200		20	ug/L	10	10-May-2014 20:51
o-Xylene	47		10	ug/L	10	10-May-2014 20:51
Toluene	ND		10	ug/L	10	10-May-2014 20:51
Xylenes, Total	2,300		30	ug/L	10	10-May-2014 20:51
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>110</i>		<i>71-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 20:51</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>104</i>		<i>70-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 20:51</i>
<i>Surr: Dibromofluoromethane</i>	<i>108</i>		<i>74-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 20:51</i>
<i>Surr: Toluene-d8</i>	<i>105</i>		<i>75-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 20:51</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta 9 SemiAnnual
 Sample ID: MW-16 Duplicate
 Collection Date: 04-May-2014 17:50

ANALYTICAL REPORT

WorkOrder:HS14050279
 Lab ID:HS14050279-11
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES - SW8260C		Method:SW8260		Analyst: AKP		
Benzene	260		10	ug/L	10	10-May-2014 21:15
Ethylbenzene	100		10	ug/L	10	10-May-2014 21:15
m,p-Xylene	830		20	ug/L	10	10-May-2014 21:15
o-Xylene	11		10	ug/L	10	10-May-2014 21:15
Toluene	ND		10	ug/L	10	10-May-2014 21:15
Xylenes, Total	850		30	ug/L	10	10-May-2014 21:15
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>112</i>		<i>71-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 21:15</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>101</i>		<i>70-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 21:15</i>
<i>Surr: Dibromofluoromethane</i>	<i>109</i>		<i>74-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 21:15</i>
<i>Surr: Toluene-d8</i>	<i>97.7</i>		<i>75-125</i>	<i>%REC</i>	<i>10</i>	<i>10-May-2014 21:15</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta 9 SemiAnnual
WorkOrder: HS14050279

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
Batch ID	R233495	Test Name : LOW LEVEL VOLATILES - SW8260C			Matrix: Water	
HS14050279-01	MW-22	02 May 2014 09:30			10 May 2014 16:50	1
HS14050279-02	MW-37	02 May 2014 10:48			10 May 2014 17:14	1
HS14050279-03	MW-35	02 May 2014 13:25			10 May 2014 17:38	1
HS14050279-04	MW-32	02 May 2014 16:18			10 May 2014 18:02	1
HS14050279-05	MW-29	02 May 2014 17:06			10 May 2014 18:26	1
HS14050279-06	MW-20	04 May 2014 15:17			10 May 2014 18:50	1
HS14050279-07	MW-34	04 May 2014 16:15			10 May 2014 12:49	1
HS14050279-08	MW-26	04 May 2014 17:05			10 May 2014 19:14	1
HS14050279-09	MW-26 Duplicate	04 May 2014 17:05			10 May 2014 19:38	1
HS14050279-10	MW-16	04 May 2014 17:50			10 May 2014 20:51	10
HS14050279-11	MW-16 Duplicate	04 May 2014 17:50			10 May 2014 21:15	10

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495			Instrument: VOA6			Method: SW8260				
MBLK		Sample ID: VBLKW-140510		Units: ug/L		Analysis Date: 10-May-2014 12:00				
Client ID:		Run ID: VOA6_233495		SeqNo: 2830587		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND		1.0							
1,1,1-Trichloroethane	ND		1.0							
1,1,2,2-Tetrachloroethane	ND		1.0							
1,1,2-Trichloroethane	ND		1.0							
1,1-Dichloroethane	ND		1.0							
1,1-Dichloroethene	ND		1.0							
1,1-Dichloropropene	ND		1.0							
1,2,3-Trichlorobenzene	ND		1.0							
1,2,3-Trichloropropane	ND		1.0							
1,2,4-Trichlorobenzene	ND		1.0							
1,2,4-Trimethylbenzene	ND		1.0							
1,2-Dibromo-3-chloropropane	ND		1.0							
1,2-Dibromoethane	ND		1.0							
1,2-Dichlorobenzene	ND		1.0							
1,2-Dichloroethane	ND		1.0							
1,2-Dichloropropane	ND		1.0							
1,3,5-Trimethylbenzene	ND		1.0							
1,3-Dichlorobenzene	ND		1.0							
1,3-Dichloropropane	ND		1.0							
1,4-Dichlorobenzene	ND		1.0							
1-Methylnaphthalene	ND		1.0							
2,2-Dichloropropane	ND		1.0							
2-Butanone	ND		2.0							
2-Chlorotoluene	ND		1.0							
2-Hexanone	ND		2.0							
2-Methylnaphthalene	ND		1.0							
4-Chlorotoluene	ND		1.0							
4-Isopropyltoluene	ND		1.0							
4-Methyl-2-pentanone	ND		2.0							
Acetone	ND		2.0							
Benzene	ND		1.0							
Bromobenzene	ND		1.0							
Bromodichloromethane	ND		1.0							
Bromoform	ND		1.0							

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495			Instrument: VOA6			Method: SW8260				
MBLK		Sample ID: VBLKW-140510		Units: ug/L		Analysis Date: 10-May-2014 12:00				
Client ID:		Run ID: VOA6_233495		SeqNo: 2830587		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Bromomethane	ND	1.0								
Carbon disulfide	ND	2.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Dibromomethane	ND	1.0								
Dichlorodifluoromethane	ND	1.0								
Ethylbenzene	ND	1.0								
Hexachlorobutadiene	ND	1.0								
Isopropylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methyl tert-butyl ether	ND	1.0								
Methylene chloride	ND	2.0								
Naphthalene	ND	1.0								
n-Butylbenzene	ND	1.0								
n-Propylbenzene	ND	1.0								
o-Xylene	ND	1.0								
sec-Butylbenzene	ND	1.0								
Styrene	ND	1.0								
tert-Butylbenzene	ND	1.0								
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Trichlorofluoromethane	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4		57.9	1.0	50	0	116	71 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14050279
Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
MBLK	Sample ID: VBLKW-140510	Units: ug/L				Analysis Date: 10-May-2014 12:00				
Client ID:	Run ID: VOA6_233495	SeqNo: 2830587		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Bromofluorobenzene	48.4	1.0	50	0	96.8	70 - 125				
Surr: Dibromofluoromethane	55.82	1.0	50	0	112	74 - 125				
Surr: Toluene-d8	49.12	1.0	50	0	98.2	75 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
LCS	Sample ID: VLCSW-140510	Units: ug/L				Analysis Date: 10-May-2014 10:48				
Client ID:	Run ID: VOA6_233495	SeqNo: 2830586		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	53.26	1.0	50	0	107	80 - 120				
1,1,1-Trichloroethane	52.9	1.0	50	0	106	75 - 130				
1,1,2,2-Tetrachloroethane	48.14	1.0	50	0	96.3	74 - 123				
1,1,2-Trichloroethane	47.73	1.0	50	0	95.5	80 - 120				
1,1-Dichloroethane	52.39	1.0	50	0	105	80 - 120				
1,1-Dichloroethene	50.8	1.0	50	0	102	75 - 130				
1,1-Dichloropropene	48.38	1.0	50	0	96.8	75 - 130				
1,2,3-Trichlorobenzene	43.86	1.0	50	0	87.7	77 - 120				
1,2,3-Trichloropropane	51.08	1.0	50	0	102	70 - 126				
1,2,4-Trichlorobenzene	45.19	1.0	50	0	90.4	77 - 120				
1,2,4-Trimethylbenzene	47.91	1.0	50	0	95.8	80 - 120				
1,2-Dibromo-3-chloropropane	51.36	1.0	50	0	103	68 - 120				
1,2-Dibromoethane	48.72	1.0	50	0	97.4	80 - 120				
1,2-Dichlorobenzene	47.62	1.0	50	0	95.2	80 - 120				
1,2-Dichloroethane	49.51	1.0	50	0	99.0	79 - 120				
1,2-Dichloropropane	50.7	1.0	50	0	101	80 - 120				
1,3,5-Trimethylbenzene	47.25	1.0	50	0	94.5	80 - 120				
1,3-Dichlorobenzene	47.13	1.0	50	0	94.3	80 - 120				
1,3-Dichloropropane	48.34	1.0	50	0	96.7	80 - 120				
1,4-Dichlorobenzene	46.28	1.0	50	0	92.6	80 - 120				
1-Methylnaphthalene	46.26	1.0	50	0	92.5	60 - 140				
2,2-Dichloropropane	54.78	1.0	50	0	110	75 - 130				
2-Butanone	103.8	2.0	100	0	104	60 - 140				
2-Chlorotoluene	47.97	1.0	50	0	95.9	80 - 120				
2-Hexanone	97.34	2.0	100	0	97.3	60 - 131				
2-Methylnaphthalene	42.01	1.0	50	0	84.0	55 - 140				
4-Chlorotoluene	47.5	1.0	50	0	95.0	80 - 120				
4-Isopropyltoluene	48.57	1.0	50	0	97.1	80 - 120				
4-Methyl-2-pentanone	98.84	2.0	100	0	98.8	60 - 135				
Acetone	88.8	2.0	100	0	88.8	60 - 140				
Benzene	48.64	1.0	50	0	97.3	80 - 120				
Bromobenzene	45.46	1.0	50	0	90.9	75 - 125				
Bromodichloromethane	51.34	1.0	50	0	103	75 - 120				
Bromoform	55.68	1.0	50	0	111	70 - 130				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
LCS	Sample ID: VLCSW-140510	Units: ug/L				Analysis Date: 10-May-2014 10:48				
Client ID:	Run ID: VOA6_233495	SeqNo: 2830586		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Bromomethane	59.36	1.0	50	0	119	63 - 139				
Carbon disulfide	95.72	2.0	100	0	95.7	75 - 125				
Carbon tetrachloride	55.85	1.0	50	0	112	75 - 125				
Chlorobenzene	46.62	1.0	50	0	93.2	80 - 120				
Chloroethane	52.02	1.0	50	0	104	70 - 130				
Chloroform	52.38	1.0	50	0	105	70 - 130				
Chloromethane	53.62	1.0	50	0	107	65 - 130				
cis-1,2-Dichloroethene	53.62	1.0	50	0	107	75 - 125				
cis-1,3-Dichloropropene	55.41	1.0	50	0	111	79 - 125				
Dibromochloromethane	52.48	1.0	50	0	105	70 - 130				
Dibromomethane	50.68	1.0	50	0	101	75 - 125				
Dichlorodifluoromethane	52.08	1.0	50	0	104	60 - 140				
Ethylbenzene	46.8	1.0	50	0	93.6	80 - 120				
Hexachlorobutadiene	49.55	1.0	50	0	99.1	77 - 122				
Isopropylbenzene	47.34	1.0	50	0	94.7	80 - 120				
m,p-Xylene	94.32	2.0	100	0	94.3	80 - 120				
Methyl tert-butyl ether	53.86	1.0	50	0	108	70 - 125				
Methylene chloride	52.52	2.0	50	0	105	65 - 133				
Naphthalene	45.11	1.0	50	0	90.2	70 - 130				
n-Butylbenzene	50.27	1.0	50	0	101	75 - 125				
n-Propylbenzene	48.33	1.0	50	0	96.7	75 - 130				
o-Xylene	46.82	1.0	50	0	93.6	80 - 120				
sec-Butylbenzene	47.93	1.0	50	0	95.9	70 - 125				
Styrene	48.85	1.0	50	0	97.7	78 - 122				
tert-Butylbenzene	46.74	1.0	50	0	93.5	75 - 130				
Tetrachloroethene	46.28	1.0	50	0	92.6	75 - 130				
Toluene	48.4	1.0	50	0	96.8	80 - 121				
trans-1,2-Dichloroethene	53.21	1.0	50	0	106	75 - 125				
trans-1,3-Dichloropropene	48.53	1.0	50	0	97.1	76 - 125				
Trichloroethene	48.15	1.0	50	0	96.3	75 - 125				
Trichlorofluoromethane	54.64	1.0	50	0	109	72 - 132				
Vinyl chloride	53.35	1.0	50	0	107	70 - 135				
Xylenes, Total	141.1	3.0	150	0	94.1	80 - 124				
Surr: 1,2-Dichloroethane-d4	53.62	1.0	50	0	107	71 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14050279
Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
LCS	Sample ID: VLCSW-140510	Units: ug/L				Analysis Date: 10-May-2014 10:48				
Client ID:	Run ID: VOA6_233495	SeqNo: 2830586		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Bromofluorobenzene	50.74	1.0	50	0	101	70 - 125				
Surr: Dibromofluoromethane	52.88	1.0	50	0	106	74 - 125				
Surr: Toluene-d8	49.17	1.0	50	0	98.3	75 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
MS		Sample ID: HS14050279-07MS		Units: ug/L		Analysis Date: 10-May-2014 13:13				
Client ID: MW-34		Run ID: VOA6_233495		SeqNo: 2830590		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	50.37	1.0	50	0	101	80 - 120				
1,1,1-Trichloroethane	51.77	1.0	50	0	104	75 - 130				
1,1,2,2-Tetrachloroethane	45.18	1.0	50	0	90.4	74 - 123				
1,1,2-Trichloroethane	45.2	1.0	50	0	90.4	80 - 120				
1,1-Dichloroethane	49.94	1.0	50	0	99.9	80 - 120				
1,1-Dichloroethene	47.37	1.0	50	0	94.7	75 - 130				
1,1-Dichloropropene	46.9	1.0	50	0	93.8	75 - 130				
1,2,3-Trichlorobenzene	38.92	1.0	50	0	77.8	77 - 120				
1,2,3-Trichloropropane	46.46	1.0	50	0	92.9	70 - 126				
1,2,4-Trichlorobenzene	40.2	1.0	50	0	80.4	77 - 120				
1,2,4-Trimethylbenzene	44.75	1.0	50	0	89.5	80 - 120				
1,2-Dibromo-3-chloropropane	46.36	1.0	50	0	92.7	68 - 120				
1,2-Dibromoethane	45.62	1.0	50	0	91.2	80 - 120				
1,2-Dichlorobenzene	43.8	1.0	50	0	87.6	80 - 120				
1,2-Dichloroethane	48.67	1.0	50	0	97.3	79 - 120				
1,2-Dichloropropane	47.14	1.0	50	0	94.3	80 - 120				
1,3,5-Trimethylbenzene	44.1	1.0	50	0	88.2	80 - 120				
1,3-Dichlorobenzene	43.8	1.0	50	0	87.6	80 - 120				
1,3-Dichloropropane	45.85	1.0	50	0	91.7	80 - 120				
1,4-Dichlorobenzene	43.03	1.0	50	0	86.1	80 - 120				
1-Methylnaphthalene	38.28	1.0	50	0	76.6	60 - 140				
2,2-Dichloropropane	52.85	1.0	50	0	106	75 - 130				
2-Butanone	99.33	2.0	100	0	99.3	60 - 140				
2-Chlorotoluene	44.95	1.0	50	0	89.9	80 - 120				
2-Hexanone	96.26	2.0	100	0	96.3	60 - 131				
2-Methylnaphthalene	36.69	1.0	50	0	73.4	55 - 140				
4-Chlorotoluene	43.96	1.0	50	0	87.9	80 - 120				
4-Isopropyltoluene	44.82	1.0	50	0	89.6	80 - 120				
4-Methyl-2-pentanone	97.77	2.0	100	0	97.8	60 - 135				
Acetone	77.81	2.0	100	0	77.8	60 - 140				
Benzene	50.91	1.0	50	5.033	91.8	80 - 120				
Bromobenzene	42.17	1.0	50	0	84.3	75 - 125				
Bromodichloromethane	47.83	1.0	50	0	95.7	75 - 120				
Bromoform	49.32	1.0	50	0	98.6	70 - 130				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
MS		Sample ID: HS14050279-07MS		Units: ug/L		Analysis Date: 10-May-2014 13:13				
Client ID: MW-34		Run ID: VOA6_233495		SeqNo: 2830590		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Bromomethane	59.26	1.0	50	0	119	63 - 139				
Carbon disulfide	94.44	2.0	100	0	94.4	75 - 125				
Carbon tetrachloride	53.14	1.0	50	0	106	79 - 120				
Chlorobenzene	44.48	1.0	50	0	89.0	80 - 120				
Chloroethane	51.8	1.0	50	0	104	70 - 130				
Chloroform	50.2	1.0	50	0	100	70 - 130				
Chloromethane	52.07	1.0	50	0	104	65 - 130				
cis-1,2-Dichloroethene	52.46	1.0	50	0	105	75 - 125				
cis-1,3-Dichloropropene	50.94	1.0	50	0	102	79 - 125				
Dibromochloromethane	47.94	1.0	50	0	95.9	70 - 130				
Dibromomethane	47.63	1.0	50	0	95.3	75 - 125				
Dichlorodifluoromethane	51.46	1.0	50	0	103	60 - 140				
Ethylbenzene	45.33	1.0	50	0	90.7	80 - 120				
Hexachlorobutadiene	39.66	1.0	50	0	79.3	77 - 122				
Isopropylbenzene	45.69	1.0	50	0	91.4	80 - 120				
m,p-Xylene	91.24	2.0	100	0	91.2	80 - 120				
Methyl tert-butyl ether	54.23	1.0	50	0	108	70 - 125				
Methylene chloride	51.29	2.0	50	0.1427	102	65 - 133				
Naphthalene	40.74	1.0	50	0	81.5	70 - 130				
n-Butylbenzene	46.57	1.0	50	0	93.1	75 - 125				
n-Propylbenzene	45.63	1.0	50	0	91.3	75 - 130				
o-Xylene	44.68	1.0	50	0	89.4	80 - 120				
sec-Butylbenzene	44.54	1.0	50	0	89.1	70 - 125				
Styrene	46.2	1.0	50	0	92.4	78 - 122				
tert-Butylbenzene	43.75	1.0	50	0	87.5	75 - 130				
Tetrachloroethene	44.07	1.0	50	0	88.1	75 - 130				
Toluene	46.45	1.0	50	0	92.9	80 - 121				
trans-1,2-Dichloroethene	51.88	1.0	50	0	104	75 - 125				
trans-1,3-Dichloropropene	44.15	1.0	50	0	88.3	76 - 125				
Trichloroethene	46.27	1.0	50	0	92.5	75 - 125				
Trichlorofluoromethane	54.27	1.0	50	0	109	72 - 132				
Vinyl chloride	52.56	1.0	50	0	105	70 - 135				
Xylenes, Total	135.9	3.0	150	0	90.6	80 - 124				
Surr: 1,2-Dichloroethane-d4	54.04	1.0	50	0	108	71 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14050279
Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
MS	Sample ID: HS14050279-07MS	Units: ug/L				Analysis Date: 10-May-2014 13:13				
Client ID: MW-34	Run ID: VOA6_233495		SeqNo: 2830590		PrepDate:			DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Bromofluorobenzene	51.51	1.0	50	0	103	70 - 125				
Surr: Dibromofluoromethane	53.93	1.0	50	0	108	74 - 125				
Surr: Toluene-d8	49.63	1.0	50	0	99.3	75 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
MSD		Sample ID: HS14050279-07MSD		Units: ug/L		Analysis Date: 10-May-2014 13:37				
Client ID: MW-34		Run ID: VOA6_233495		SeqNo: 2830591		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	55.13	1.0	50	0	110	80 - 120	50.37	9.01	20	
1,1,1-Trichloroethane	54.82	1.0	50	0	110	75 - 130	51.77	5.72	20	
1,1,2,2-Tetrachloroethane	48.43	1.0	50	0	96.9	74 - 123	45.18	6.95	20	
1,1,2-Trichloroethane	48.86	1.0	50	0	97.7	80 - 120	45.2	7.78	20	
1,1-Dichloroethane	52.95	1.0	50	0	106	80 - 120	49.94	5.86	20	
1,1-Dichloroethene	54.21	1.0	50	0	108	75 - 130	47.37	13.5	20	
1,1-Dichloropropene	50.94	1.0	50	0	102	75 - 130	46.9	8.26	20	
1,2,3-Trichlorobenzene	45.77	1.0	50	0	91.5	77 - 120	38.92	16.2	20	
1,2,3-Trichloropropane	50.57	1.0	50	0	101	70 - 126	46.46	8.46	20	
1,2,4-Trichlorobenzene	46.07	1.0	50	0	92.1	77 - 120	40.2	13.6	20	
1,2,4-Trimethylbenzene	48.69	1.0	50	0	97.4	80 - 120	44.75	8.45	20	
1,2-Dibromo-3-chloropropane	53.68	1.0	50	0	107	68 - 120	46.36	14.6	20	
1,2-Dibromoethane	49.24	1.0	50	0	98.5	80 - 120	45.62	7.63	20	
1,2-Dichlorobenzene	47.99	1.0	50	0	96.0	80 - 120	43.8	9.14	20	
1,2-Dichloroethane	50.94	1.0	50	0	102	79 - 120	48.67	4.56	20	
1,2-Dichloropropane	51.65	1.0	50	0	103	80 - 120	47.14	9.12	20	
1,3,5-Trimethylbenzene	47.95	1.0	50	0	95.9	80 - 120	44.1	8.36	20	
1,3-Dichlorobenzene	47.47	1.0	50	0	94.9	80 - 120	43.8	8.05	20	
1,3-Dichloropropane	49.43	1.0	50	0	98.9	80 - 120	45.85	7.52	20	
1,4-Dichlorobenzene	46.62	1.0	50	0	93.2	80 - 120	43.03	8	20	
1-Methylnaphthalene	51.13	1.0	50	0	102	60 - 140	38.28	28.8	20	R
2,2-Dichloropropane	55.36	1.0	50	0	111	75 - 130	52.85	4.62	20	
2-Butanone	107.3	2.0	100	0	107	60 - 140	99.33	7.73	20	
2-Chlorotoluene	48.66	1.0	50	0	97.3	80 - 120	44.95	7.93	20	
2-Hexanone	107.1	2.0	100	0	107	60 - 131	96.26	10.7	20	
2-Methylnaphthalene	48.38	1.0	50	0	96.8	55 - 140	36.69	27.5	20	R
4-Chlorotoluene	47.4	1.0	50	0	94.8	80 - 120	43.96	7.54	20	
4-Isopropyltoluene	49.94	1.0	50	0	99.9	80 - 120	44.82	10.8	20	
4-Methyl-2-pentanone	107.5	2.0	100	0	107	60 - 135	97.77	9.43	20	
Acetone	85.64	2.0	100	0	85.6	60 - 140	77.81	9.58	20	
Benzene	54.03	1.0	50	5.033	98.0	80 - 120	50.91	5.95	20	
Bromobenzene	45.62	1.0	50	0	91.2	75 - 125	42.17	7.87	20	
Bromodichloromethane	52.3	1.0	50	0	105	75 - 120	47.83	8.92	20	
Bromoform	55.54	1.0	50	0	111	70 - 130	49.32	11.9	20	

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260						
MSD		Sample ID: HS14050279-07MSD		Units: ug/L		Analysis Date: 10-May-2014 13:37				
Client ID: MW-34		Run ID: VOA6_233495		SeqNo: 2830591		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Bromomethane	61.61	1.0	50	0	123	63 - 139	59.26	3.88	20	
Carbon disulfide	101	2.0	100	0	101	75 - 125	94.44	6.67	20	
Carbon tetrachloride	58.63	1.0	50	0	117	75 - 125	53.14	9.82	20	
Chlorobenzene	48.65	1.0	50	0	97.3	80 - 120	44.48	8.94	20	
Chloroethane	53.98	1.0	50	0	108	70 - 130	51.8	4.13	20	
Chloroform	53.56	1.0	50	0	107	70 - 130	50.2	6.48	20	
Chloromethane	55.65	1.0	50	0	111	65 - 130	52.07	6.65	20	
cis-1,2-Dichloroethene	54.92	1.0	50	0	110	75 - 125	52.46	4.59	20	
cis-1,3-Dichloropropene	55.71	1.0	50	0	111	79 - 125	50.94	8.94	20	
Dibromochloromethane	52.42	1.0	50	0	105	70 - 130	47.94	8.92	20	
Dibromomethane	51.07	1.0	50	0	102	80 - 120	47.63	6.97	20	
Dichlorodifluoromethane	54.11	1.0	50	0	108	60 - 140	51.46	5.02	20	
Ethylbenzene	49.52	1.0	50	0	99.0	80 - 120	45.33	8.83	20	
Hexachlorobutadiene	52.45	1.0	50	0	105	77 - 122	39.66	27.8	20	R
Isopropylbenzene	49.81	1.0	50	0	99.6	80 - 120	45.69	8.64	20	
m,p-Xylene	98.88	2.0	100	0	98.9	80 - 120	91.24	8.04	20	
Methyl tert-butyl ether	55	1.0	50	0	110	70 - 125	54.23	1.41	20	
Methylene chloride	53.41	2.0	50	0.1427	107	65 - 133	51.29	4.06	20	
Naphthalene	47.44	1.0	50	0	94.9	70 - 130	40.74	15.2	20	
n-Butylbenzene	52.53	1.0	50	0	105	75 - 125	46.57	12	20	
n-Propylbenzene	49.1	1.0	50	0	98.2	75 - 130	45.63	7.33	20	
o-Xylene	48.25	1.0	50	0	96.5	80 - 120	44.68	7.67	20	
sec-Butylbenzene	50.17	1.0	50	0	100	70 - 125	44.54	11.9	20	
Styrene	49.9	1.0	50	0	99.8	78 - 122	46.2	7.7	20	
tert-Butylbenzene	48.16	1.0	50	0	96.3	75 - 130	43.75	9.61	20	
Tetrachloroethene	48.78	1.0	50	0	97.6	75 - 130	44.07	10.1	20	
Toluene	50.27	1.0	50	0	101	80 - 121	46.45	7.9	20	
trans-1,2-Dichloroethene	55.12	1.0	50	0	110	75 - 125	51.88	6.05	20	
trans-1,3-Dichloropropene	48.37	1.0	50	0	96.7	76 - 125	44.15	9.12	20	
Trichloroethene	50.64	1.0	50	0	101	75 - 125	46.27	9.03	20	
Trichlorofluoromethane	57.84	1.0	50	0	116	72 - 132	54.27	6.37	20	
Vinyl chloride	57.18	1.0	50	0	114	70 - 135	52.56	8.43	20	
Xylenes, Total	147.1	3.0	150	0	98.1	80 - 124	135.9	7.92	20	
Surr: 1,2-Dichloroethane-d4	53.17	1.0	50	0	106	71 - 125	54.04	1.63	20	

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14050279
 Project: Transwestern Compressor Sta 9 SemiAnnual

QC BATCH REPORT

Batch ID: R233495		Instrument: VOA6		Method: SW8260					
MSD		Sample ID: HS14050279-07MSD		Units: ug/L		Analysis Date: 10-May-2014 13:37			
Client ID: MW-34		Run ID: VOA6_233495		SeqNo: 2830591		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Surr: 4-Bromofluorobenzene	51.72	1.0	50	0	103	70 - 125	51.51	0.407	20
Surr: Dibromofluoromethane	53.34	1.0	50	0	107	74 - 125	53.93	1.1	20
Surr: Toluene-d8	49.26	1.0	50	0	98.5	75 - 125	49.63	0.735	20
The following samples were analyzed in this batch:									
HS14050279-01		HS14050279-02		HS14050279-03		HS14050279-04			
HS14050279-05		HS14050279-06		HS14050279-07		HS14050279-08			
HS14050279-09		HS14050279-10		HS14050279-11					

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta 9 SemiAnnual
WorkOrder: HS14050279

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arkansas	AR - 2014	27-Mar-2015
California	06248CA 2013-2014	31-Jul-2014
Dept of Defense	L2231 Rev 3-20-2014	22-Dec-2015
Illinois	003403	09-May-2015
Kansas	E-10352 8/15/2013-2014	31-Jul-2014
Louisiana	03087 2013/2014	30-Jun-2014
North Carolina	624 - 2014	31-Dec-2014
Oklahoma	2013-024	31-Aug-2014
Texas	TX104704231-14-13	30-Apr-2015

Client: EarthCon
Project: Transwestern Compressor Sta 9 SemiAnnual
Work Order: HS14050279

SAMPLE TRACKING

Lab Samp ID	Client Sample ID	Action	Date	Person	New Location
HS14050279-01	MW-22	Login	08-May-14 11:37	DRC	VW-3
HS14050279-02	MW-37	Login	08-May-14 11:37	DRC	VW-3
HS14050279-03	MW-35	Login	08-May-14 11:37	DRC	VW-3
HS14050279-04	MW-32	Login	08-May-14 11:37	DRC	VW-3
HS14050279-05	MW-29	Login	08-May-14 11:37	DRC	VW-3
HS14050279-06	MW-20	Login	08-May-14 11:37	DRC	VW-3
HS14050279-07	MW-34	Login	08-May-14 11:37	DRC	VW-3
HS14050279-08	MW-26	Login	08-May-14 11:37	DRC	VW-3
HS14050279-09	MW-26 Duplicate	Login	08-May-14 11:37	DRC	VW-3
HS14050279-10	MW-16	Login	08-May-14 11:37	DRC	VW-3
HS14050279-11	MW-16 Duplicate	Login	08-May-14 11:37	DRC	VW-3
HS14050279-12	TB 042114-18	Login	08-May-14 11:37	DRC	VW-3
HS14050279-13	TB 042114-37	Login	08-May-14 11:37	DRC	VW-3

Sample Receipt Checklist

Client Name: EarthCon - North Houston
Work Order: HS14050279

Date/Time Received: **06-May-2014 09:20**
Received by: **DRC**

Checklist completed by: Dana.Capps 8-May-2014 Reviewed by: Sonia West 8-May-2014
eSignature Date eSignature Date

Matrices: **Water**Carrier name: **FedEx**

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	

Temperature(s)/Thermometer(s):	1.8/1.8 C/U IR1		
Cooler(s)/Kit(s):	5841		
Date/Time sample(s) sent to storage:	05/08/2014		
Water - VOA vials have zero headspace?	Yes ☒	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒
pH adjusted?	Yes ☐	No ☐	N/A ☒
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: 0 Regarding:

Comments:

Corrective Action:



Environmental

Cincinnati, OH
+1 513 733 5336

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Fort Collins, CO
+1 970 490 1511

Holland, MI
+1 616 399 6070

Chain of Custody Form

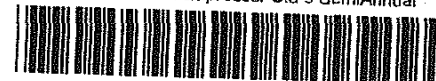
Page 1 of 2

COC ID: 103277

HS14050279

EarthCon

Transwestern Compressor Sta 9 SemiAnnual



Customer Information		Project Information		ALS Project Manager:	
Purchase Order		Project Name	Transwestern Compressor Sta. #9	A	BTEX 8260
Work Order		Project Number	SemiAnnual	B	Volatiles 8260 Select List
Company Name	EarthCon	Bill To Company	EarthCon	C	MS/MSD
Send Report To	Gabriela Floreslovo	Invoice Attn		D	
Address	14405 Walters Road Suite 700	Address	14405 Walters Road Suite 700	E	
City/State/Zip	Houston	City/State/Zip	Houston	F	
Phone	(281) 201-3513	Phone	(281) 240-5200	G	
Fax		Fax	(281) 201-3510	H	
e-Mail Address	gfloreslovo@earthcon.com	e-Mail Address		I	
				J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-22	05/02/14	0930	H ₂ O	HCL	6		X									
2	MW-37	05/02/14	1048	H ₂ O	HCL	3	X										
3	MW-35	05/02/14	1325	H ₂ O	HCL	3	X										
4	MW-32	05/02/14	1618	H ₂ O	HCL	3	X										
5	MW-29	5/02/14	17:06	H ₂ O	HCL	3	X										
6	MW-20	05/04/14	1517	H ₂ O	HCL	6		X									
7	MW-34	05/04/14	1615	H ₂ O	HCL	6	X		X								
8	MW-26	05/04/14	1705	H ₂ O	HCL	6		X									
9	MW-26 Duplicate	05/04/14	1705	H ₂ O	HCL	6		X									
10	MW-16	05/04/14	1750	H ₂ O	HCL	3	X										

Sampler(s) Please Print & Sign		Shipment Method		Required Turnaround Time: (Check Box)		Results Due Date:	
		FEDEX		☐ Std 10 WK days ☒ 5 WK Days ☐ 2 WK Days ☐ 24 Hour			
Relinquished by:	Date:	Time:	Received by:	Notes:			
<i>[Signature]</i>	05/05/14	15:00					
Relinquished by:	Date:	Time:	Received by (Laboratory):	Cooler ID			
	5-6-14	9:20	<i>[Signature]</i>	Cooler Temp.			
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	QC Package: (Check One Box Below)			
				☒ Level 2 Std QC ☐ TRRP ChkList			
				☐ Level 3 Std QC/Row da ☐ TRRP Level 4			
				☐ Level 4 SW846/CLP			
				☐ Other/EDD			

Preservative Key: 1-HCl 2-HNO₃ 3-H₂SO₄ 4-NaOH 5-Na₂S₂O₃ 6-NaHSO₄ 7-Other 8-4°C 9-5035

- Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
 2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
 3. The Chain of Custody is a legal document. All information must be completed accurately.

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Chain of Custody Form

Page 2 of 2

COC ID: 103278

Houston, TX
+1 281 530 5656

Middletown, PA
+1 717 944 5541

Spring City, PA
+1 610 948 4903

Salt Lake City, UT
+1 801 266 7700

South Charleston, WV
+1 304 356 3168

York, PA
+1 717 505 5280

Customer Information				Project Information				Parameter/Method Request for Analysis											
Purchase Order		Project Name	Transwestern Compressor Sta. #9	A	BTEX 8260														
Work Order		Project Number	SemiAnnual	B	Volatiles 8260 Select List														
Company Name	EarthCon	Bill To Company	EarthCon	C															
Send Report To	Gabriela Floreslovo	Invoice Attn		D															
Address	14405 Walters Road	Address	14405 Walters Road	E															
	Suite 700		Suite 700	F															
City/State/Zip	Houston	City/State/Zip	Houston	G															
Phone	(281) 201-3513	Phone	(281) 240-5200	H															
Fax		Fax	(281) 201-3510	I															
e-Mail Address	gfloreslovo@earthcon.com	e-Mail Address		J															

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-16 Duplicate	05/04/14	1750	H ₂ O	Hel	3	X										
2																	
3	2 TRIP Blank																
4	1 Temp Blank																
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign		Shipment Method		Required Turnaround Time: (Check Box)				Results Due Date:	
<i>[Signature]</i>		FEDEX		☐ Std 10 WK days ☒ 5 WK Days ☐ 2 WK Days ☐ 24 Hour ☐ Other _____					
Relinquished by:	Date:	Time:	Received by:	Notes:					
<i>[Signature]</i>	05/05/14	1500	<i>[Signature]</i>						
Relinquished by:	Date:	Time:	Received by (Laboratory):	Cooler ID	Cooler Temp.	QC Package: (Check One Box Below)			
	5.6.14	9.20	<i>[Signature]</i>			☒ Level 2 Std QC ☐ TRRP ChkList ☐ Level 3 Std QC/Row da ☐ TRRP Level 4 ☐ Level 4 SW846/CLP ☐ Other/EDD			
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):						

Preservative Key: 1-HCl 2-HNO₃ 3-H₂SO₄ 4-NaOH 5-Na₂S₂O₃ 6-NaHSO₄ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
 2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
 3. The Chain of Custody is a legal document. All information must be completed accurately.

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TRK# 8052 9842 5687
0215

AB SGRA

**TUE - 06 MAY 10:30A
PRIORITY OVERNIGHT**

**DSR
77099**

TX-US IAH



ALS Environmental

10450 Stancliff Rd., Suite 210
Houston, Texas 77099
Tel. +1 281 530 5656
Fax. +1 281 530 5887

CUSTODY SEAL

Date: 05/05/14 Time: 15:00
Name: Clinton M. Barkley
Company: ALS Environmental

Seal Broken By:

JE
Date: 5-6-14



ALS Environmental

10450 Stancliff Rd., Suite 210
Houston, Texas 77099
Tel. +1 281 530 5656
Fax. +1 281 530 5887

CUSTODY SEAL

Date: 05/05/14 Time: 15:00
Name: Clinton M. Barkley
Company: ALS Environmental

Seal Broken By:

JE
Date: 5-6-14



10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887
www.alsglobal.com

December 12, 2014

Gabriela Floreslovo
EarthCon
14405 Walters Road
Suite 700
Houston, TX 77014

Work Order: **HS14120143**

Revision: **1**

Laboratory Results for: **Transwestern Compressor Sta. #9 SemiAnnual**

Dear Gabriela,

ALS Environmental received 24 sample(s) on Dec 03, 2014 for the analysis presented in the following report.

This is a REVISED REPORT. Please see the Case Narrative for discussion concerning this revision.

Regards,

A handwritten signature in black ink that reads "Sonia West".

Generated By: Sonia.West
Sonia West
Project Manager

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Work Order: HS14120143

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS14120143-01	MW-37	Water		25-Nov-2014 09:56	03-Dec-2014 09:45	☐
HS14120143-02	MW-35	Water		25-Nov-2014 11:16	03-Dec-2014 09:45	☐
HS14120143-03	MW-42	Water		25-Nov-2014 13:08	03-Dec-2014 09:45	☐
HS14120143-04	MW-40	Water		25-Nov-2014 13:41	03-Dec-2014 09:45	☐
HS14120143-05	MW-41	Water		25-Nov-2014 14:23	03-Dec-2014 09:45	☐
HS14120143-06	MW-32	Water		25-Nov-2014 15:45	03-Dec-2014 09:45	☐
HS14120143-07	MW-24D	Water		26-Nov-2014 10:00	03-Dec-2014 09:45	☐
HS14120143-08	MW-29	Water		01-Dec-2014 11:50	03-Dec-2014 09:45	☐
HS14120143-09	MW-21	Water		01-Dec-2014 12:32	03-Dec-2014 09:45	☐
HS14120143-10	MW-13	Water		01-Dec-2014 13:11	03-Dec-2014 09:45	☐
HS14120143-11	MW-14	Water		01-Dec-2014 13:47	03-Dec-2014 09:45	☐
HS14120143-12	MW-34	Water		01-Dec-2014 14:30	03-Dec-2014 09:45	☐
HS14120143-13	MW-20	Water		01-Dec-2014 15:10	03-Dec-2014 09:45	☐
HS14120143-14	MW-26	Water		01-Dec-2014 15:40	03-Dec-2014 09:45	☐
HS14120143-15	MW-39	Water		01-Dec-2014 16:26	03-Dec-2014 09:45	☐
HS14120143-16	MW-39 Duplicate	Water		01-Dec-2014 16:26	03-Dec-2014 09:45	☐
HS14120143-17	MW-22	Water		02-Dec-2014 09:35	03-Dec-2014 09:45	☐
HS14120143-18	MW-22 Equip. Rinse Blank	Water		02-Dec-2014 09:35	03-Dec-2014 09:45	☐
HS14120143-19	MW-16	Water		02-Dec-2014 10:16	03-Dec-2014 09:45	☐
HS14120143-20	MW-16 Duplicate	Water		02-Dec-2014 10:16	03-Dec-2014 09:45	☐
HS14120143-21	TRIP BLANK 101614-13	Water		25-Nov-2014 00:00	03-Dec-2014 09:45	☐
HS14120143-22	TRIP BLANK 101614-09	Water		25-Nov-2014 00:00	03-Dec-2014 09:45	☐
HS14120143-23	TRIP BLANK 101614-10	Water		25-Nov-2014 00:00	03-Dec-2014 09:45	☐
HS14120143-24	TRIP BLANK 101614-12	Water		25-Nov-2014 00:00	03-Dec-2014 09:45	☐

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Work Order: HS14120143

CASE NARRATIVE

Work Order Comments

- Revision I:
This report has been revised to change sample ID MSW-41 to MW-41.

GCMS Volatiles by Method SW8260

Batch ID: R246129,R246190

- The test results meet requirements of the current NELAP standards, state requirements or programs where applicable.

Batch ID: R246118

Sample ID: **VSTD050**

- 1-methylnaphthalene and 2-butanone exceeded %D limits on CCV. Samples ND.

Sample ID: **MW-26 (HS14120143-14)**

- MSD RPDs were outside control limits for 1-Methylnaphthalene and 2-Methylnaphthalene.

Batch ID: R246124

Sample ID: **HS14120150-02**

- MS/MSD is for an unrelated sample.
-

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Sample ID: MW-37
Collection Date: 25-Nov-2014 09:56

ANALYTICAL REPORT

WorkOrder:HS14120143
Lab ID:HS14120143-01
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	04-Dec-2014 17:19
Ethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 17:19
Toluene	ND		1.0	ug/L	1	04-Dec-2014 17:19
m,p-Xylene	ND		2.0	ug/L	1	04-Dec-2014 17:19
o-Xylene	ND		1.0	ug/L	1	04-Dec-2014 17:19
Xylenes, Total	ND		3.0	ug/L	1	04-Dec-2014 17:19
Surr: 1,2-Dichloroethane-d4	88.1		71-125	%REC	1	04-Dec-2014 17:19
Surr: 4-Bromofluorobenzene	95.7		70-125	%REC	1	04-Dec-2014 17:19
Surr: Dibromofluoromethane	89.9		74-125	%REC	1	04-Dec-2014 17:19
Surr: Toluene-d8	99.7		75-125	%REC	1	04-Dec-2014 17:19

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-35
 Collection Date: 25-Nov-2014 11:16

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-02
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	04-Dec-2014 17:44
Ethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 17:44
Toluene	ND		1.0	ug/L	1	04-Dec-2014 17:44
m,p-Xylene	ND		2.0	ug/L	1	04-Dec-2014 17:44
o-Xylene	ND		1.0	ug/L	1	04-Dec-2014 17:44
Xylenes, Total	ND		3.0	ug/L	1	04-Dec-2014 17:44
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>88.6</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 17:44</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>94.4</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 17:44</i>
<i>Surr: Dibromofluoromethane</i>	<i>91.9</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 17:44</i>
<i>Surr: Toluene-d8</i>	<i>98.0</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 17:44</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-42
 Collection Date: 25-Nov-2014 13:08

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-03
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:30
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 14:30
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:30
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 14:30
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 14:30
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 14:30
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 14:30
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 14:30
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 14:30
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 14:30
Acetone	ND		2.0	ug/L	1	05-Dec-2014 14:30
Benzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 14:30
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 14:30
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 14:30
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 14:30
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-42
 Collection Date: 25-Nov-2014 13:08

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-03
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 14:30
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 14:30
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 14:30
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Styrene	ND		1.0	ug/L	1	05-Dec-2014 14:30
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Toluene	ND		1.0	ug/L	1	05-Dec-2014 14:30
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:30
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:30
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 14:30
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 14:30
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 14:30
Surr: 1,2-Dichloroethane-d4	107		71-125	%REC	1	05-Dec-2014 14:30
Surr: 4-Bromofluorobenzene	98.5		70-125	%REC	1	05-Dec-2014 14:30
Surr: Dibromofluoromethane	103		74-125	%REC	1	05-Dec-2014 14:30
Surr: Toluene-d8	98.9		75-125	%REC	1	05-Dec-2014 14:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-40
 Collection Date: 25-Nov-2014 13:41

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-04
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:54
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 14:54
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:54
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 14:54
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 14:54
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 14:54
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 14:54
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 14:54
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 14:54
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 14:54
Acetone	ND		2.0	ug/L	1	05-Dec-2014 14:54
Benzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 14:54
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 14:54
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 14:54
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 14:54
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-40
 Collection Date: 25-Nov-2014 13:41

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-04
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 14:54
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 14:54
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 14:54
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Styrene	ND		1.0	ug/L	1	05-Dec-2014 14:54
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Toluene	ND		1.0	ug/L	1	05-Dec-2014 14:54
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:54
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:54
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 14:54
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 14:54
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 14:54
Surr: 1,2-Dichloroethane-d4	107		71-125	%REC	1	05-Dec-2014 14:54
Surr: 4-Bromofluorobenzene	98.0		70-125	%REC	1	05-Dec-2014 14:54
Surr: Dibromofluoromethane	104		74-125	%REC	1	05-Dec-2014 14:54
Surr: Toluene-d8	98.4		75-125	%REC	1	05-Dec-2014 14:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-41
 Collection Date: 25-Nov-2014 14:23

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-05
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,1-Dichloroethene	1.1		1.0	ug/L	1	05-Dec-2014 15:18
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 15:18
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 15:18
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 15:18
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 15:18
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 15:18
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 15:18
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 15:18
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 15:18
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 15:18
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 15:18
Acetone	ND		2.0	ug/L	1	05-Dec-2014 15:18
Benzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 15:18
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 15:18
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 15:18
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 15:18
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 15:18

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-41
 Collection Date: 25-Nov-2014 14:23

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-05
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 15:18
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 15:18
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 15:18
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Styrene	ND		1.0	ug/L	1	05-Dec-2014 15:18
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Toluene	ND		1.0	ug/L	1	05-Dec-2014 15:18
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 15:18
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 15:18
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 15:18
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 15:18
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 15:18
Surr: 1,2-Dichloroethane-d4	108		71-125	%REC	1	05-Dec-2014 15:18
Surr: 4-Bromofluorobenzene	97.9		70-125	%REC	1	05-Dec-2014 15:18
Surr: Dibromofluoromethane	101		74-125	%REC	1	05-Dec-2014 15:18
Surr: Toluene-d8	98.5		75-125	%REC	1	05-Dec-2014 15:18

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Sample ID: MW-32
Collection Date: 25-Nov-2014 15:45

ANALYTICAL REPORT

WorkOrder:HS14120143
Lab ID:HS14120143-06
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	04-Dec-2014 19:25
Ethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 19:25
Toluene	ND		1.0	ug/L	1	04-Dec-2014 19:25
m,p-Xylene	ND		2.0	ug/L	1	04-Dec-2014 19:25
o-Xylene	ND		1.0	ug/L	1	04-Dec-2014 19:25
Xylenes, Total	ND		3.0	ug/L	1	04-Dec-2014 19:25
Surr: 1,2-Dichloroethane-d4	91.5		71-125	%REC	1	04-Dec-2014 19:25
Surr: 4-Bromofluorobenzene	96.5		70-125	%REC	1	04-Dec-2014 19:25
Surr: Dibromofluoromethane	91.1		74-125	%REC	1	04-Dec-2014 19:25
Surr: Toluene-d8	100		75-125	%REC	1	04-Dec-2014 19:25

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Sample ID: MW-24D
Collection Date: 26-Nov-2014 10:00

ANALYTICAL REPORT

WorkOrder:HS14120143
Lab ID:HS14120143-07
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	05-Dec-2014 04:36
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 04:36
Toluene	ND		1.0	ug/L	1	05-Dec-2014 04:36
m,p-Xylene	ND		2.0	ug/L	1	05-Dec-2014 04:36
o-Xylene	ND		1.0	ug/L	1	05-Dec-2014 04:36
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 04:36
Surr: 1,2-Dichloroethane-d4	109		71-125	%REC	1	05-Dec-2014 04:36
Surr: 4-Bromofluorobenzene	99.2		70-125	%REC	1	05-Dec-2014 04:36
Surr: Dibromofluoromethane	95.3		74-125	%REC	1	05-Dec-2014 04:36
Surr: Toluene-d8	107		75-125	%REC	1	05-Dec-2014 04:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-29
 Collection Date: 01-Dec-2014 11:50

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-08
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	05-Dec-2014 05:01
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 05:01
Toluene	ND		1.0	ug/L	1	05-Dec-2014 05:01
m,p-Xylene	ND		2.0	ug/L	1	05-Dec-2014 05:01
o-Xylene	ND		1.0	ug/L	1	05-Dec-2014 05:01
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 05:01
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>104</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 05:01</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>101</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 05:01</i>
<i>Surr: Dibromofluoromethane</i>	<i>93.7</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 05:01</i>
<i>Surr: Toluene-d8</i>	<i>108</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 05:01</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Sample ID: MW-21
Collection Date: 01-Dec-2014 12:32

ANALYTICAL REPORT

WorkOrder:HS14120143
Lab ID:HS14120143-09
Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	05-Dec-2014 05:26
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 05:26
Toluene	ND		1.0	ug/L	1	05-Dec-2014 05:26
m,p-Xylene	ND		2.0	ug/L	1	05-Dec-2014 05:26
o-Xylene	ND		1.0	ug/L	1	05-Dec-2014 05:26
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 05:26
Surr: 1,2-Dichloroethane-d4	104		71-125	%REC	1	05-Dec-2014 05:26
Surr: 4-Bromofluorobenzene	98.7		70-125	%REC	1	05-Dec-2014 05:26
Surr: Dibromofluoromethane	88.4		74-125	%REC	1	05-Dec-2014 05:26
Surr: Toluene-d8	106		75-125	%REC	1	05-Dec-2014 05:26

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-13
 Collection Date: 01-Dec-2014 13:11

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-10
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	05-Dec-2014 05:51
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 05:51
Toluene	ND		1.0	ug/L	1	05-Dec-2014 05:51
m,p-Xylene	ND		2.0	ug/L	1	05-Dec-2014 05:51
o-Xylene	ND		1.0	ug/L	1	05-Dec-2014 05:51
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 05:51
Surr: 1,2-Dichloroethane-d4	104		71-125	%REC	1	05-Dec-2014 05:51
Surr: 4-Bromofluorobenzene	97.5		70-125	%REC	1	05-Dec-2014 05:51
Surr: Dibromofluoromethane	91.4		74-125	%REC	1	05-Dec-2014 05:51
Surr: Toluene-d8	107		75-125	%REC	1	05-Dec-2014 05:51

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-14
 Collection Date: 01-Dec-2014 13:47

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-11
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	05-Dec-2014 06:16
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:16
Toluene	ND		1.0	ug/L	1	05-Dec-2014 06:16
m,p-Xylene	ND		2.0	ug/L	1	05-Dec-2014 06:16
o-Xylene	ND		1.0	ug/L	1	05-Dec-2014 06:16
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 06:16
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>105</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 06:16</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>98.9</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 06:16</i>
<i>Surr: Dibromofluoromethane</i>	<i>92.6</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 06:16</i>
<i>Surr: Toluene-d8</i>	<i>106</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>05-Dec-2014 06:16</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-34
 Collection Date: 01-Dec-2014 14:30

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-12
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	ND		1.0	ug/L	1	04-Dec-2014 14:23
Ethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:23
Toluene	ND		1.0	ug/L	1	04-Dec-2014 14:23
m,p-Xylene	ND		2.0	ug/L	1	04-Dec-2014 14:23
o-Xylene	ND		1.0	ug/L	1	04-Dec-2014 14:23
Xylenes, Total	ND		3.0	ug/L	1	04-Dec-2014 14:23
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>89.1</i>		<i>71-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 14:23</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>94.0</i>		<i>70-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 14:23</i>
<i>Surr: Dibromofluoromethane</i>	<i>91.3</i>		<i>74-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 14:23</i>
<i>Surr: Toluene-d8</i>	<i>98.2</i>		<i>75-125</i>	<i>%REC</i>	<i>1</i>	<i>04-Dec-2014 14:23</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-20
 Collection Date: 01-Dec-2014 15:10

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-13
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,1,1-Trichloroethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,1,2-Trichloroethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,1-Dichloroethane	8.0		1.0	ug/L	1	04-Dec-2014 13:35
1,1-Dichloroethene	6.7		1.0	ug/L	1	04-Dec-2014 13:35
1,1-Dichloropropene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2,3-Trichloropropane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2-Dibromoethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2-Dichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2-Dichloroethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,2-Dichloropropane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,3-Dichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,3-Dichloropropane	ND		1.0	ug/L	1	04-Dec-2014 13:35
1,4-Dichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
1-Methylnaphthalene	ND		1.0	ug/L	1	04-Dec-2014 13:35
2,2-Dichloropropane	ND		1.0	ug/L	1	04-Dec-2014 13:35
2-Butanone	ND		2.0	ug/L	1	04-Dec-2014 13:35
2-Chlorotoluene	ND		1.0	ug/L	1	04-Dec-2014 13:35
2-Hexanone	ND		2.0	ug/L	1	04-Dec-2014 13:35
2-Methylnaphthalene	ND	n	1.0	ug/L	1	04-Dec-2014 13:35
4-Chlorotoluene	ND		1.0	ug/L	1	04-Dec-2014 13:35
4-Isopropyltoluene	ND		1.0	ug/L	1	04-Dec-2014 13:35
4-Methyl-2-pentanone	ND		2.0	ug/L	1	04-Dec-2014 13:35
Acetone	ND		2.0	ug/L	1	04-Dec-2014 13:35
Benzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Bromobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Bromodichloromethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Bromoform	ND		1.0	ug/L	1	04-Dec-2014 13:35
Bromomethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Carbon disulfide	ND		2.0	ug/L	1	04-Dec-2014 13:35
Carbon tetrachloride	ND		1.0	ug/L	1	04-Dec-2014 13:35
Chlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Chloroethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Chloroform	ND		1.0	ug/L	1	04-Dec-2014 13:35
Chloromethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	04-Dec-2014 13:35

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-20
 Collection Date: 01-Dec-2014 15:10

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-13
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Dibromochloromethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Dibromomethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Dichlorodifluoromethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Ethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Hexachlorobutadiene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Isopropylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Methyl tert-butyl ether	ND		1.0	ug/L	1	04-Dec-2014 13:35
Methylene chloride	ND		2.0	ug/L	1	04-Dec-2014 13:35
Naphthalene	ND		1.0	ug/L	1	04-Dec-2014 13:35
n-Butylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
n-Propylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
sec-Butylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Styrene	ND		1.0	ug/L	1	04-Dec-2014 13:35
tert-Butylbenzene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Tetrachloroethene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Toluene	ND		1.0	ug/L	1	04-Dec-2014 13:35
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	04-Dec-2014 13:35
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Trichloroethene	ND		1.0	ug/L	1	04-Dec-2014 13:35
Trichlorofluoromethane	ND		1.0	ug/L	1	04-Dec-2014 13:35
Vinyl chloride	ND		1.0	ug/L	1	04-Dec-2014 13:35
Xylenes, Total	ND		3.0	ug/L	1	04-Dec-2014 13:35
Surr: 1,2-Dichloroethane-d4	103		71-125	%REC	1	04-Dec-2014 13:35
Surr: 4-Bromofluorobenzene	99.6		70-125	%REC	1	04-Dec-2014 13:35
Surr: Dibromofluoromethane	89.8		74-125	%REC	1	04-Dec-2014 13:35
Surr: Toluene-d8	108		75-125	%REC	1	04-Dec-2014 13:35

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-26
 Collection Date: 01-Dec-2014 15:40

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-14
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,1,1-Trichloroethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,1,2-Trichloroethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,1-Dichloroethane	7.6		1.0	ug/L	1	04-Dec-2014 14:00
1,1-Dichloroethene	52		1.0	ug/L	1	04-Dec-2014 14:00
1,1-Dichloropropene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2,3-Trichloropropane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2-Dibromoethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2-Dichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2-Dichloroethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,2-Dichloropropane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,3-Dichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,3-Dichloropropane	ND		1.0	ug/L	1	04-Dec-2014 14:00
1,4-Dichlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
1-Methylnaphthalene	ND		1.0	ug/L	1	04-Dec-2014 14:00
2,2-Dichloropropane	ND		1.0	ug/L	1	04-Dec-2014 14:00
2-Butanone	ND		2.0	ug/L	1	04-Dec-2014 14:00
2-Chlorotoluene	ND		1.0	ug/L	1	04-Dec-2014 14:00
2-Hexanone	ND		2.0	ug/L	1	04-Dec-2014 14:00
2-Methylnaphthalene	ND	n	1.0	ug/L	1	04-Dec-2014 14:00
4-Chlorotoluene	ND		1.0	ug/L	1	04-Dec-2014 14:00
4-Isopropyltoluene	ND		1.0	ug/L	1	04-Dec-2014 14:00
4-Methyl-2-pentanone	ND		2.0	ug/L	1	04-Dec-2014 14:00
Acetone	ND		2.0	ug/L	1	04-Dec-2014 14:00
Benzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Bromobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Bromodichloromethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Bromoform	ND		1.0	ug/L	1	04-Dec-2014 14:00
Bromomethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Carbon disulfide	ND		2.0	ug/L	1	04-Dec-2014 14:00
Carbon tetrachloride	ND		1.0	ug/L	1	04-Dec-2014 14:00
Chlorobenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Chloroethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Chloroform	ND		1.0	ug/L	1	04-Dec-2014 14:00
Chloromethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	04-Dec-2014 14:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-26
 Collection Date: 01-Dec-2014 15:40

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-14
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Dibromochloromethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Dibromomethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Dichlorodifluoromethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Ethylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Hexachlorobutadiene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Isopropylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Methyl tert-butyl ether	ND		1.0	ug/L	1	04-Dec-2014 14:00
Methylene chloride	ND		2.0	ug/L	1	04-Dec-2014 14:00
Naphthalene	ND		1.0	ug/L	1	04-Dec-2014 14:00
n-Butylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
n-Propylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
sec-Butylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Styrene	ND		1.0	ug/L	1	04-Dec-2014 14:00
tert-Butylbenzene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Tetrachloroethene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Toluene	ND		1.0	ug/L	1	04-Dec-2014 14:00
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	04-Dec-2014 14:00
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Trichloroethene	ND		1.0	ug/L	1	04-Dec-2014 14:00
Trichlorofluoromethane	ND		1.0	ug/L	1	04-Dec-2014 14:00
Vinyl chloride	ND		1.0	ug/L	1	04-Dec-2014 14:00
Xylenes, Total	ND		3.0	ug/L	1	04-Dec-2014 14:00
Surr: 1,2-Dichloroethane-d4	102		71-125	%REC	1	04-Dec-2014 14:00
Surr: 4-Bromofluorobenzene	101		70-125	%REC	1	04-Dec-2014 14:00
Surr: Dibromofluoromethane	91.6		74-125	%REC	1	04-Dec-2014 14:00
Surr: Toluene-d8	111		75-125	%REC	1	04-Dec-2014 14:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-39
 Collection Date: 01-Dec-2014 16:26

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-15
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,1-Dichloroethane	3.0		1.0	ug/L	1	05-Dec-2014 06:41
1,1-Dichloroethene	26		1.0	ug/L	1	05-Dec-2014 06:41
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 06:41
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 06:41
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 06:41
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 06:41
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 06:41
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 06:41
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 06:41
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 06:41
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 06:41
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 06:41
Acetone	ND		2.0	ug/L	1	05-Dec-2014 06:41
Benzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 06:41
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 06:41
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 06:41
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 06:41
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 06:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-39
 Collection Date: 01-Dec-2014 16:26

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-15
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 06:41
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 06:41
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 06:41
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Styrene	ND		1.0	ug/L	1	05-Dec-2014 06:41
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Toluene	ND		1.0	ug/L	1	05-Dec-2014 06:41
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 06:41
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 06:41
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 06:41
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 06:41
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 06:41
Surr: 1,2-Dichloroethane-d4	102		71-125	%REC	1	05-Dec-2014 06:41
Surr: 4-Bromofluorobenzene	97.1		70-125	%REC	1	05-Dec-2014 06:41
Surr: Dibromofluoromethane	91.5		74-125	%REC	1	05-Dec-2014 06:41
Surr: Toluene-d8	106		75-125	%REC	1	05-Dec-2014 06:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-39 Duplicate
 Collection Date: 01-Dec-2014 16:26

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-16
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,1-Dichloroethane	3.0		1.0	ug/L	1	05-Dec-2014 07:06
1,1-Dichloroethene	27		1.0	ug/L	1	05-Dec-2014 07:06
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:06
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 07:06
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:06
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 07:06
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 07:06
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 07:06
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 07:06
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 07:06
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 07:06
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 07:06
Acetone	ND		2.0	ug/L	1	05-Dec-2014 07:06
Benzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 07:06
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 07:06
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 07:06
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 07:06
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:06

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-39 Duplicate
 Collection Date: 01-Dec-2014 16:26

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-16
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 07:06
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 07:06
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 07:06
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Styrene	ND		1.0	ug/L	1	05-Dec-2014 07:06
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Toluene	ND		1.0	ug/L	1	05-Dec-2014 07:06
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:06
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:06
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 07:06
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 07:06
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 07:06
Surr: 1,2-Dichloroethane-d4	104		71-125	%REC	1	05-Dec-2014 07:06
Surr: 4-Bromofluorobenzene	98.3		70-125	%REC	1	05-Dec-2014 07:06
Surr: Dibromofluoromethane	93.2		74-125	%REC	1	05-Dec-2014 07:06
Surr: Toluene-d8	107		75-125	%REC	1	05-Dec-2014 07:06

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-22
 Collection Date: 02-Dec-2014 09:35

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-17
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,1-Dichloroethene	1.5		1.0	ug/L	1	05-Dec-2014 07:31
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:31
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 07:31
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:31
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 07:31
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 07:31
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 07:31
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 07:31
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 07:31
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 07:31
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 07:31
Acetone	ND		2.0	ug/L	1	05-Dec-2014 07:31
Benzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 07:31
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 07:31
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 07:31
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 07:31
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:31

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-22
 Collection Date: 02-Dec-2014 09:35

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-17
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 07:31
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 07:31
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 07:31
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Styrene	ND		1.0	ug/L	1	05-Dec-2014 07:31
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Toluene	ND		1.0	ug/L	1	05-Dec-2014 07:31
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:31
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:31
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 07:31
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 07:31
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 07:31
Surr: 1,2-Dichloroethane-d4	105		71-125	%REC	1	05-Dec-2014 07:31
Surr: 4-Bromofluorobenzene	97.8		70-125	%REC	1	05-Dec-2014 07:31
Surr: Dibromofluoromethane	92.8		74-125	%REC	1	05-Dec-2014 07:31
Surr: Toluene-d8	106		75-125	%REC	1	05-Dec-2014 07:31

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-22 Equip. Rinse Blank
 Collection Date: 02-Dec-2014 09:35

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-18
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:56
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 07:56
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 07:56
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 07:56
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 07:56
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 07:56
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 07:56
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 07:56
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 07:56
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 07:56
Acetone	9.3		2.0	ug/L	1	05-Dec-2014 07:56
Benzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 07:56
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 07:56
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 07:56
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 07:56
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:56

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-22 Equip. Rinse Blank
 Collection Date: 02-Dec-2014 09:35

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-18
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 07:56
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 07:56
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 07:56
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Styrene	ND		1.0	ug/L	1	05-Dec-2014 07:56
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Toluene	ND		1.0	ug/L	1	05-Dec-2014 07:56
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:56
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 07:56
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 07:56
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 07:56
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 07:56
Surr: 1,2-Dichloroethane-d4	99.2		71-125	%REC	1	05-Dec-2014 07:56
Surr: 4-Bromofluorobenzene	96.8		70-125	%REC	1	05-Dec-2014 07:56
Surr: Dibromofluoromethane	89.9		74-125	%REC	1	05-Dec-2014 07:56
Surr: Toluene-d8	105		75-125	%REC	1	05-Dec-2014 07:56

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-16
 Collection Date: 02-Dec-2014 10:16

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-19
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	610		10	ug/L	10	05-Dec-2014 08:21
Ethylbenzene	180		10	ug/L	10	05-Dec-2014 08:21
Toluene	16		10	ug/L	10	05-Dec-2014 08:21
m,p-Xylene	1,600		20	ug/L	10	05-Dec-2014 08:21
o-Xylene	480		10	ug/L	10	05-Dec-2014 08:21
Xylenes, Total	2,100		30	ug/L	10	05-Dec-2014 08:21
Surr: 1,2-Dichloroethane-d4	103		71-125	%REC	10	05-Dec-2014 08:21
Surr: 4-Bromofluorobenzene	101		70-125	%REC	10	05-Dec-2014 08:21
Surr: Dibromofluoromethane	93.3		74-125	%REC	10	05-Dec-2014 08:21
Surr: Toluene-d8	108		75-125	%REC	10	05-Dec-2014 08:21

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: MW-16 Duplicate
 Collection Date: 02-Dec-2014 10:16

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-20
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
Benzene	700		10	ug/L	10	05-Dec-2014 09:11
Ethylbenzene	790		10	ug/L	10	05-Dec-2014 09:11
Toluene	36		10	ug/L	10	05-Dec-2014 09:11
m,p-Xylene	5,400		200	ug/L	100	05-Dec-2014 09:36
o-Xylene	1,300		100	ug/L	100	05-Dec-2014 09:36
Xylenes, Total	6,700		300	ug/L	100	05-Dec-2014 09:36
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>97.7</i>		<i>71-125</i>	<i>%REC</i>	<i>10</i>	<i>05-Dec-2014 09:11</i>
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>104</i>		<i>71-125</i>	<i>%REC</i>	<i>100</i>	<i>05-Dec-2014 09:36</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>100</i>		<i>70-125</i>	<i>%REC</i>	<i>100</i>	<i>05-Dec-2014 09:36</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>101</i>		<i>70-125</i>	<i>%REC</i>	<i>10</i>	<i>05-Dec-2014 09:11</i>
<i>Surr: Dibromofluoromethane</i>	<i>87.3</i>		<i>74-125</i>	<i>%REC</i>	<i>10</i>	<i>05-Dec-2014 09:11</i>
<i>Surr: Dibromofluoromethane</i>	<i>89.4</i>		<i>74-125</i>	<i>%REC</i>	<i>100</i>	<i>05-Dec-2014 09:36</i>
<i>Surr: Toluene-d8</i>	<i>110</i>		<i>75-125</i>	<i>%REC</i>	<i>10</i>	<i>05-Dec-2014 09:11</i>
<i>Surr: Toluene-d8</i>	<i>107</i>		<i>75-125</i>	<i>%REC</i>	<i>100</i>	<i>05-Dec-2014 09:36</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-13
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-21
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 01:16
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 01:16
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 01:16
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 01:16
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 01:16
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 01:16
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 01:16
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 01:16
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 01:16
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 01:16
Acetone	ND		2.0	ug/L	1	05-Dec-2014 01:16
Benzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 01:16
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 01:16
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 01:16
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 01:16
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 01:16

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-13
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-21
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 01:16
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 01:16
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 01:16
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Styrene	ND		1.0	ug/L	1	05-Dec-2014 01:16
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Toluene	ND		1.0	ug/L	1	05-Dec-2014 01:16
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 01:16
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 01:16
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 01:16
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 01:16
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 01:16
Surr: 1,2-Dichloroethane-d4	101		71-125	%REC	1	05-Dec-2014 01:16
Surr: 4-Bromofluorobenzene	98.6		70-125	%REC	1	05-Dec-2014 01:16
Surr: Dibromofluoromethane	89.9		74-125	%REC	1	05-Dec-2014 01:16
Surr: Toluene-d8	107		75-125	%REC	1	05-Dec-2014 01:16

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-09
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-22
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:17
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 13:17
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:17
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 13:17
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 13:17
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 13:17
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 13:17
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 13:17
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 13:17
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 13:17
Acetone	ND		2.0	ug/L	1	05-Dec-2014 13:17
Benzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 13:17
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 13:17
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 13:17
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 13:17
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:17

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-09
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-22
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 13:17
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 13:17
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 13:17
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Styrene	ND		1.0	ug/L	1	05-Dec-2014 13:17
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Toluene	ND		1.0	ug/L	1	05-Dec-2014 13:17
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:17
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:17
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 13:17
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 13:17
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 13:17
Surr: 1,2-Dichloroethane-d4	106		71-125	%REC	1	05-Dec-2014 13:17
Surr: 4-Bromofluorobenzene	100		70-125	%REC	1	05-Dec-2014 13:17
Surr: Dibromofluoromethane	103		74-125	%REC	1	05-Dec-2014 13:17
Surr: Toluene-d8	94.8		75-125	%REC	1	05-Dec-2014 13:17

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-10
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-23
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:41
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 13:41
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 13:41
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 13:41
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 13:41
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 13:41
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 13:41
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 13:41
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 13:41
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 13:41
Acetone	ND		2.0	ug/L	1	05-Dec-2014 13:41
Benzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 13:41
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 13:41
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 13:41
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 13:41
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-10
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-23
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 13:41
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 13:41
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 13:41
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Styrene	ND		1.0	ug/L	1	05-Dec-2014 13:41
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Toluene	ND		1.0	ug/L	1	05-Dec-2014 13:41
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:41
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 13:41
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 13:41
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 13:41
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 13:41
Surr: 1,2-Dichloroethane-d4	107		71-125	%REC	1	05-Dec-2014 13:41
Surr: 4-Bromofluorobenzene	99.1		70-125	%REC	1	05-Dec-2014 13:41
Surr: Dibromofluoromethane	100		74-125	%REC	1	05-Dec-2014 13:41
Surr: Toluene-d8	95.5		75-125	%REC	1	05-Dec-2014 13:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-12
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-24
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260		Analyst: AKP		
1,1,1,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,1,1-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,1,2-Trichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,1-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,1-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,1-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2,3-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2,3-Trichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2,4-Trichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2,4-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2-Dibromo-3-chloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2-Dibromoethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2-Dichloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,3,5-Trimethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,3-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,3-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:05
1,4-Dichlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
1-Methylnaphthalene	ND		1.0	ug/L	1	05-Dec-2014 14:05
2,2-Dichloropropane	ND		1.0	ug/L	1	05-Dec-2014 14:05
2-Butanone	ND		2.0	ug/L	1	05-Dec-2014 14:05
2-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 14:05
2-Hexanone	ND		2.0	ug/L	1	05-Dec-2014 14:05
2-Methylnaphthalene	ND	n	1.0	ug/L	1	05-Dec-2014 14:05
4-Chlorotoluene	ND		1.0	ug/L	1	05-Dec-2014 14:05
4-Isopropyltoluene	ND		1.0	ug/L	1	05-Dec-2014 14:05
4-Methyl-2-pentanone	ND		2.0	ug/L	1	05-Dec-2014 14:05
Acetone	ND		2.0	ug/L	1	05-Dec-2014 14:05
Benzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Bromobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Bromodichloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Bromoform	ND		1.0	ug/L	1	05-Dec-2014 14:05
Bromomethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Carbon disulfide	ND		2.0	ug/L	1	05-Dec-2014 14:05
Carbon tetrachloride	ND		1.0	ug/L	1	05-Dec-2014 14:05
Chlorobenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Chloroethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Chloroform	ND		1.0	ug/L	1	05-Dec-2014 14:05
Chloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
cis-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:05

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 Project: Transwestern Compressor Sta. #9 SemiAnnual
 Sample ID: TRIP BLANK 101614-12
 Collection Date: 25-Nov-2014 00:00

ANALYTICAL REPORT

WorkOrder:HS14120143
 Lab ID:HS14120143-24
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C		Method:SW8260				Analyst: AKP
cis-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Dibromochloromethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Dibromomethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Dichlorodifluoromethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Ethylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Hexachlorobutadiene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Isopropylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Methyl tert-butyl ether	ND		1.0	ug/L	1	05-Dec-2014 14:05
Methylene chloride	ND		2.0	ug/L	1	05-Dec-2014 14:05
Naphthalene	ND		1.0	ug/L	1	05-Dec-2014 14:05
n-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
n-Propylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
sec-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Styrene	ND		1.0	ug/L	1	05-Dec-2014 14:05
tert-Butylbenzene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Tetrachloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Toluene	ND		1.0	ug/L	1	05-Dec-2014 14:05
trans-1,2-Dichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:05
trans-1,3-Dichloropropene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Trichloroethene	ND		1.0	ug/L	1	05-Dec-2014 14:05
Trichlorofluoromethane	ND		1.0	ug/L	1	05-Dec-2014 14:05
Vinyl chloride	ND		1.0	ug/L	1	05-Dec-2014 14:05
Xylenes, Total	ND		3.0	ug/L	1	05-Dec-2014 14:05
Surr: 1,2-Dichloroethane-d4	105		71-125	%REC	1	05-Dec-2014 14:05
Surr: 4-Bromofluorobenzene	101		70-125	%REC	1	05-Dec-2014 14:05
Surr: Dibromofluoromethane	101		74-125	%REC	1	05-Dec-2014 14:05
Surr: Toluene-d8	101		75-125	%REC	1	05-Dec-2014 14:05

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
WorkOrder: HS14120143

DATES REPORT

Sample ID	Client Samp ID	Collection Date	TCLP Date	Prep Date	Analysis Date	DF
Batch ID R246118 Test Name : LOW LEVEL VOLATILES BY SW8260C Matrix: Water						
HS14120143-13	MW-20	01 Dec 2014 15:10			04 Dec 2014 13:35	1
HS14120143-14	MW-26	01 Dec 2014 15:40			04 Dec 2014 14:00	1
Batch ID R246124 Test Name : LOW LEVEL VOLATILES BY SW8260C Matrix: Water						
HS14120143-07	MW-24D	26 Nov 2014 10:00			05 Dec 2014 04:36	1
HS14120143-08	MW-29	01 Dec 2014 11:50			05 Dec 2014 05:01	1
HS14120143-09	MW-21	01 Dec 2014 12:32			05 Dec 2014 05:26	1
HS14120143-10	MW-13	01 Dec 2014 13:11			05 Dec 2014 05:51	1
HS14120143-11	MW-14	01 Dec 2014 13:47			05 Dec 2014 06:16	1
HS14120143-15	MW-39	01 Dec 2014 16:26			05 Dec 2014 06:41	1
HS14120143-16	MW-39 Duplicate	01 Dec 2014 16:26			05 Dec 2014 07:06	1
HS14120143-17	MW-22	02 Dec 2014 09:35			05 Dec 2014 07:31	1
HS14120143-18	MW-22 Equip. Rinse Blank	02 Dec 2014 09:35			05 Dec 2014 07:56	1
HS14120143-19	MW-16	02 Dec 2014 10:16			05 Dec 2014 08:21	10
HS14120143-20	MW-16 Duplicate	02 Dec 2014 10:16			05 Dec 2014 09:36	100
HS14120143-20	MW-16 Duplicate	02 Dec 2014 10:16			05 Dec 2014 09:11	10
HS14120143-21	TRIP BLANK 101614-13	25 Nov 2014 00:00			05 Dec 2014 01:16	1
Batch ID R246129 Test Name : LOW LEVEL VOLATILES BY SW8260C Matrix: Water						
HS14120143-01	MW-37	25 Nov 2014 09:56			04 Dec 2014 17:19	1
HS14120143-02	MW-35	25 Nov 2014 11:16			04 Dec 2014 17:44	1
HS14120143-06	MW-32	25 Nov 2014 15:45			04 Dec 2014 19:25	1
HS14120143-12	MW-34	01 Dec 2014 14:30			04 Dec 2014 14:23	1
Batch ID R246190 Test Name : LOW LEVEL VOLATILES BY SW8260C Matrix: Water						
HS14120143-03	MW-42	25 Nov 2014 13:08			05 Dec 2014 14:30	1
HS14120143-04	MW-40	25 Nov 2014 13:41			05 Dec 2014 14:54	1
HS14120143-05	MW-41	25 Nov 2014 14:23			05 Dec 2014 15:18	1
HS14120143-22	TRIP BLANK 101614-09	25 Nov 2014 00:00			05 Dec 2014 13:17	1
HS14120143-23	TRIP BLANK 101614-10	25 Nov 2014 00:00			05 Dec 2014 13:41	1
HS14120143-24	TRIP BLANK 101614-12	25 Nov 2014 00:00			05 Dec 2014 14:05	1

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118			Instrument: VOA4		Method: SW8260				
MBLK		Sample ID: VBLKW-141204		Units: ug/L		Analysis Date: 04-Dec-2014 12:45			
Client ID:		Run ID: VOA4_246118		SeqNo: 3117023		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	ND	1.0							
1,1,1-Trichloroethane	ND	1.0							
1,1,2,2-Tetrachloroethane	ND	1.0							
1,1,2-Trichloroethane	ND	1.0							
1,1-Dichloroethane	ND	1.0							
1,1-Dichloroethene	ND	1.0							
1,1-Dichloropropene	ND	1.0							
1,2,3-Trichlorobenzene	ND	1.0							
1,2,3-Trichloropropane	ND	1.0							
1,2,4-Trichlorobenzene	ND	1.0							
1,2,4-Trimethylbenzene	ND	1.0							
1,2-Dibromo-3-chloropropane	ND	1.0							
1,2-Dibromoethane	ND	1.0							
1,2-Dichlorobenzene	ND	1.0							
1,2-Dichloroethane	ND	1.0							
1,2-Dichloropropane	ND	1.0							
1,3,5-Trimethylbenzene	ND	1.0							
1,3-Dichlorobenzene	ND	1.0							
1,3-Dichloropropane	ND	1.0							
1,4-Dichlorobenzene	ND	1.0							
1-Methylnaphthalene	ND	1.0							
2,2-Dichloropropane	ND	1.0							
2-Butanone	ND	2.0							
2-Chlorotoluene	ND	1.0							
2-Hexanone	ND	2.0							
2-Methylnaphthalene	ND	1.0							
4-Chlorotoluene	ND	1.0							
4-Isopropyltoluene	ND	1.0							
4-Methyl-2-pentanone	ND	2.0							
Acetone	ND	2.0							
Benzene	ND	1.0							
Bromobenzene	ND	1.0							
Bromodichloromethane	ND	1.0							
Bromoform	ND	1.0							

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260					
MBLK		Sample ID: VBLKW-141204		Units: ug/L		Analysis Date: 04-Dec-2014 12:45			
Client ID:		Run ID: VOA4_246118		SeqNo: 3117023		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	ND	1.0							
Carbon disulfide	ND	2.0							
Carbon tetrachloride	ND	1.0							
Chlorobenzene	ND	1.0							
Chloroethane	ND	1.0							
Chloroform	ND	1.0							
Chloromethane	ND	1.0							
cis-1,2-Dichloroethene	ND	1.0							
cis-1,3-Dichloropropene	ND	1.0							
Dibromochloromethane	ND	1.0							
Dibromomethane	ND	1.0							
Dichlorodifluoromethane	ND	1.0							
Ethylbenzene	ND	1.0							
Hexachlorobutadiene	ND	1.0							
Isopropylbenzene	ND	1.0							
Methyl tert-butyl ether	ND	1.0							
Methylene chloride	ND	2.0							
Naphthalene	ND	1.0							
n-Butylbenzene	ND	1.0							
n-Propylbenzene	ND	1.0							
sec-Butylbenzene	ND	1.0							
Styrene	ND	1.0							
tert-Butylbenzene	ND	1.0							
Tetrachloroethene	ND	1.0							
Toluene	ND	1.0							
trans-1,2-Dichloroethene	ND	1.0							
trans-1,3-Dichloropropene	ND	1.0							
Trichloroethene	ND	1.0							
Trichlorofluoromethane	ND	1.0							
Vinyl chloride	ND	1.0							
Xylenes, Total	ND	3.0							
Surr: 1,2-Dichloroethane-d4	53.43	1.0	50	0	107	71 - 125			
Surr: 4-Bromofluorobenzene	50.51	1.0	50	0	101	70 - 125			
Surr: Dibromofluoromethane	45.87	1.0	50	0	91.7	74 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260	
MBLK	Sample ID: VBLKW-141204	Units: ug/L		Analysis Date: 04-Dec-2014 12:45	
Client ID:	Run ID: VOA4_246118	SeqNo: 3117023		PrepDate:	DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value %REC	Control Limit RPD Ref Value %RPD RPD Limit Qual
<i>Surr: Toluene-d8</i>	<i>54.79</i>	<i>1.0</i>	<i>50</i>	<i>0 110</i>	<i>75 - 125</i>

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260						
LCS		Sample ID: VLCSW-141204		Units: ug/L		Analysis Date: 04-Dec-2014 11:45				
Client ID:		Run ID: VOA4_246118		SeqNo: 3117022		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	48.21	1.0	50	0	96.4	80 - 120				
1,1,1-Trichloroethane	49.7	1.0	50	0	99.4	75 - 130				
1,1,2,2-Tetrachloroethane	54.99	1.0	50	0	110	74 - 123				
1,1,2-Trichloroethane	46.32	1.0	50	0	92.6	80 - 120				
1,1-Dichloroethane	50.4	1.0	50	0	101	76 - 120				
1,1-Dichloroethene	47.09	1.0	50	0	94.2	75 - 130				
1,1-Dichloropropene	45.17	1.0	50	0	90.3	75 - 130				
1,2,3-Trichlorobenzene	57.13	1.0	50	0	114	70 - 131				
1,2,3-Trichloropropane	56.15	1.0	50	0	112	70 - 129				
1,2,4-Trichlorobenzene	54.26	1.0	50	0	109	75 - 126				
1,2,4-Trimethylbenzene	50.18	1.0	50	0	100	70 - 125				
1,2-Dibromo-3-chloropropane	57.35	1.0	50	0	115	65 - 125				
1,2-Dibromoethane	50.49	1.0	50	0	101	80 - 121				
1,2-Dichlorobenzene	51.51	1.0	50	0	103	80 - 120				
1,2-Dichloroethane	53.25	1.0	50	0	107	76 - 120				
1,2-Dichloropropane	50.35	1.0	50	0	101	80 - 120				
1,3,5-Trimethylbenzene	50.8	1.0	50	0	102	80 - 123				
1,3-Dichlorobenzene	49.97	1.0	50	0	99.9	80 - 120				
1,3-Dichloropropane	47.85	1.0	50	0	95.7	80 - 120				
1,4-Dichlorobenzene	50.32	1.0	50	0	101	80 - 120				
1-Methylnaphthalene	68.44	1.0	50	0	137	60 - 140				
2,2-Dichloropropane	52.31	1.0	50	0	105	70 - 136				
2-Butanone	129.7	2.0	100	0	130	60 - 140				
2-Chlorotoluene	49.01	1.0	50	0	98.0	75 - 125				
2-Hexanone	122	2.0	100	0	122	60 - 131				
2-Methylnaphthalene	63.65	1.0	50	0	127	55 - 140				
4-Chlorotoluene	49.95	1.0	50	0	99.9	74 - 125				
4-Isopropyltoluene	43.47	1.0	50	0	86.9	79 - 127				
4-Methyl-2-pentanone	122.8	2.0	100	0	123	60 - 135				
Acetone	123.3	2.0	100	0	123	60 - 140				
Benzene	46.09	1.0	50	0	92.2	80 - 120				
Bromobenzene	51.82	1.0	50	0	104	75 - 125				
Bromodichloromethane	49.8	1.0	50	0	99.6	75 - 125				
Bromoform	56.91	1.0	50	0	114	70 - 130				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260						
LCS		Sample ID: VLCSW-141204		Units: ug/L		Analysis Date: 04-Dec-2014 11:45				
Client ID:		Run ID: VOA4_246118		SeqNo: 3117022		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Bromomethane	48.2	1.0	50	0	96.4	60 - 140				
Carbon disulfide	96.9	2.0	100	0	96.9	70 - 130				
Carbon tetrachloride	43.9	1.0	50	0	87.8	75 - 125				
Chlorobenzene	44.07	1.0	50	0	88.1	80 - 120				
Chloroethane	46.29	1.0	50	0	92.6	70 - 130				
Chloroform	46.05	1.0	50	0	92.1	70 - 130				
Chloromethane	52.75	1.0	50	0	106	65 - 130				
cis-1,2-Dichloroethene	46.99	1.0	50	0	94.0	75 - 125				
cis-1,3-Dichloropropene	55.91	1.0	50	0	112	79 - 125				
Dibromochloromethane	52.6	1.0	50	0	105	70 - 130				
Dibromomethane	53.31	1.0	50	0	107	75 - 125				
Dichlorodifluoromethane	39.14	1.0	50	0	78.3	60 - 140				
Ethylbenzene	44.16	1.0	50	0	88.3	80 - 120				
Hexachlorobutadiene	50.75	1.0	50	0	102	70 - 135				
Isopropylbenzene	44.41	1.0	50	0	88.8	75 - 130				
Methyl tert-butyl ether	55.97	1.0	50	0	112	70 - 130				
Methylene chloride	55.37	2.0	50	0	111	65 - 133				
Naphthalene	59.3	1.0	50	0	119	65 - 135				
n-Butylbenzene	44.33	1.0	50	0	88.7	75 - 128				
n-Propylbenzene	50.75	1.0	50	0	101	75 - 130				
sec-Butylbenzene	49.58	1.0	50	0	99.2	70 - 125				
Styrene	46.27	1.0	50	0	92.5	78 - 122				
tert-Butylbenzene	48.67	1.0	50	0	97.3	70 - 130				
Tetrachloroethene	46.72	1.0	50	0	93.4	75 - 130				
Toluene	44.52	1.0	50	0	89.0	80 - 121				
trans-1,2-Dichloroethene	46.33	1.0	50	0	92.7	75 - 125				
trans-1,3-Dichloropropene	51.84	1.0	50	0	104	76 - 125				
Trichloroethene	47.06	1.0	50	0	94.1	75 - 125				
Trichlorofluoromethane	45.67	1.0	50	0	91.3	72 - 132				
Vinyl chloride	47.99	1.0	50	0	96.0	70 - 135				
Xylenes, Total	132.4	3.0	150	0	88.3	79 - 124				
Surr: 1,2-Dichloroethane-d4	51.81	1.0	50	0	104	71 - 125				
Surr: 4-Bromofluorobenzene	51.2	1.0	50	0	102	70 - 125				
Surr: Dibromofluoromethane	46.99	1.0	50	0	94.0	74 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260						
LCS	Sample ID: VLCSW-141204	Units: ug/L			Analysis Date: 04-Dec-2014 11:45					
Client ID:	Run ID: VOA4_246118	SeqNo: 3117022		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual	
Surr: Toluene-d8	53.88	1.0	50	0	108	75 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260					
MS		Sample ID: HS14120143-14MS		Units: ug/L		Analysis Date: 04-Dec-2014 14:25			
Client ID: MW-26		Run ID: VOA4_246118		SeqNo: 3117027		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	47.42	1.0	50	0	94.8	80 - 120			
1,1,1-Trichloroethane	52.86	1.0	50	0	106	75 - 130			
1,1,2,2-Tetrachloroethane	51.03	1.0	50	0	102	74 - 123			
1,1,2-Trichloroethane	44.34	1.0	50	0	88.7	80 - 120			
1,1-Dichloroethane	58.58	1.0	50	7.583	102	76 - 120			
1,1-Dichloroethene	96.84	1.0	50	51.73	90.2	75 - 130			
1,1-Dichloropropene	48.41	1.0	50	0	96.8	75 - 130			
1,2,3-Trichlorobenzene	50.3	1.0	50	0	101	70 - 131			
1,2,3-Trichloropropane	51	1.0	50	0	102	70 - 126			
1,2,4-Trichlorobenzene	50.3	1.0	50	0	101	75 - 126			
1,2,4-Trimethylbenzene	51.79	1.0	50	0	104	70 - 125			
1,2-Dibromo-3-chloropropane	49.19	1.0	50	0	98.4	65 - 125			
1,2-Dibromoethane	47.32	1.0	50	0	94.6	80 - 121			
1,2-Dichlorobenzene	50.47	1.0	50	0	101	80 - 120			
1,2-Dichloroethane	52.19	1.0	50	0	104	76 - 120			
1,2-Dichloropropane	50	1.0	50	0	100.0	80 - 120			
1,3,5-Trimethylbenzene	52.52	1.0	50	0	105	80 - 123			
1,3-Dichlorobenzene	49.97	1.0	50	0	99.9	80 - 120			
1,3-Dichloropropane	46.59	1.0	50	0	93.2	80 - 120			
1,4-Dichlorobenzene	50.63	1.0	50	0	101	80 - 120			
1-Methylnaphthalene	40.52	1.0	50	0	81.0	60 - 140			
2,2-Dichloropropane	54.31	1.0	50	0	109	75 - 130			
2-Butanone	116.9	2.0	100	0	117	60 - 140			
2-Chlorotoluene	50.15	1.0	50	0	100	75 - 125			
2-Hexanone	112.4	2.0	100	0	112	60 - 131			
2-Methylnaphthalene	38.74	1.0	50	0	77.5	55 - 140			
4-Chlorotoluene	51.38	1.0	50	0	103	74 - 125			
4-Isopropyltoluene	45.21	1.0	50	0	90.4	79 - 127			
4-Methyl-2-pentanone	112.4	2.0	100	0	112	60 - 135			
Acetone	117	2.0	100	0	117	60 - 140			
Benzene	47.41	1.0	50	0	94.8	80 - 120			
Bromobenzene	51.62	1.0	50	0	103	75 - 125			
Bromodichloromethane	48.94	1.0	50	0	97.9	75 - 125			
Bromoform	52.75	1.0	50	0	106	70 - 130			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260					
MS		Sample ID: HS14120143-14MS		Units: ug/L		Analysis Date: 04-Dec-2014 14:25			
Client ID: MW-26		Run ID: VOA4_246118		SeqNo: 3117027		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	48.69	1.0	50	0	97.4	60 - 140			
Carbon disulfide	104.5	2.0	100	0	104	70 - 130			
Carbon tetrachloride	46.19	1.0	50	0	92.4	79 - 120			
Chlorobenzene	44.68	1.0	50	0	89.4	80 - 120			
Chloroethane	49.4	1.0	50	0	98.8	70 - 130			
Chloroform	47.37	1.0	50	0	94.7	70 - 130			
Chloromethane	55.7	1.0	50	0	111	65 - 130			
cis-1,2-Dichloroethene	48.36	1.0	50	0	96.7	75 - 125			
cis-1,3-Dichloropropene	53.26	1.0	50	0	107	79 - 125			
Dibromochloromethane	50.29	1.0	50	0	101	70 - 130			
Dibromomethane	51.85	1.0	50	0	104	75 - 125			
Dichlorodifluoromethane	42.06	1.0	50	0	84.1	60 - 140			
Ethylbenzene	46.7	1.0	50	0	93.4	80 - 120			
Hexachlorobutadiene	50.93	1.0	50	0	102	70 - 135			
Isopropylbenzene	46.81	1.0	50	0	93.6	75 - 130			
Methyl tert-butyl ether	51.59	1.0	50	0	103	70 - 130			
Methylene chloride	55.69	2.0	50	0	111	65 - 133			
Naphthalene	49.56	1.0	50	0	99.1	65 - 135			
n-Butylbenzene	46.41	1.0	50	0	92.8	75 - 128			
n-Propylbenzene	53.57	1.0	50	0	107	75 - 130			
sec-Butylbenzene	51.46	1.0	50	0	103	70 - 125			
Styrene	45.59	1.0	50	0	91.2	78 - 122			
tert-Butylbenzene	50.77	1.0	50	0	102	70 - 130			
Tetrachloroethene	50.34	1.0	50	0.4361	99.8	75 - 130			
Toluene	46.02	1.0	50	0	92.0	80 - 121			
trans-1,2-Dichloroethene	50.67	1.0	50	0	101	75 - 125			
trans-1,3-Dichloropropene	49.14	1.0	50	0	98.3	76 - 125			
Trichloroethene	50.46	1.0	50	0	101	75 - 125			
Trichlorofluoromethane	50.37	1.0	50	0	101	72 - 132			
Vinyl chloride	53.93	1.0	50	0	108	70 - 135			
Xylenes, Total	135.6	3.0	150	0	90.4	80 - 124			
Surr: 1,2-Dichloroethane-d4	51.91	1.0	50	0	104	71 - 125			
Surr: 4-Bromofluorobenzene	50.95	1.0	50	0	102	70 - 125			
Surr: Dibromofluoromethane	47.07	1.0	50	0	94.1	74 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260					
MS	Sample ID: HS14120143-14MS		Units: ug/L		Analysis Date: 04-Dec-2014 14:25				
	Client ID: MW-26		Run ID: VOA4_246118		SeqNo: 3117027		PrepDate:		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Surr: Toluene-d8									
53.87									
1.0									
50									
0									
108									
75 - 125									

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260					
MSD		Sample ID: HS14120143-14MSD		Units: ug/L		Analysis Date: 04-Dec-2014 14:50			
Client ID: MW-26		Run ID: VOA4_246118		SeqNo: 3117028		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	49.53	1.0	50	0	99.1	80 - 120	47.42	4.34	20
1,1,1-Trichloroethane	56.34	1.0	50	0	113	75 - 130	52.86	6.37	20
1,1,2,2-Tetrachloroethane	52.17	1.0	50	0	104	74 - 123	51.03	2.21	20
1,1,2-Trichloroethane	45.7	1.0	50	0	91.4	80 - 120	44.34	3	20
1,1-Dichloroethane	62.2	1.0	50	7.583	109	76 - 120	58.58	6	20
1,1-Dichloroethene	101	1.0	50	51.73	98.6	75 - 130	96.84	4.26	20
1,1-Dichloropropene	51.93	1.0	50	0	104	75 - 130	48.41	7.01	20
1,2,3-Trichlorobenzene	54.61	1.0	50	0	109	70 - 131	50.3	8.23	20
1,2,3-Trichloropropane	51.38	1.0	50	0	103	70 - 126	51	0.745	20
1,2,4-Trichlorobenzene	53.46	1.0	50	0	107	75 - 126	50.3	6.11	20
1,2,4-Trimethylbenzene	53.46	1.0	50	0	107	70 - 125	51.79	3.17	20
1,2-Dibromo-3-chloropropane	51.12	1.0	50	0	102	65 - 125	49.19	3.83	20
1,2-Dibromoethane	49.08	1.0	50	0	98.2	80 - 121	47.32	3.65	20
1,2-Dichlorobenzene	53.35	1.0	50	0	107	80 - 120	50.47	5.54	20
1,2-Dichloroethane	54.81	1.0	50	0	110	76 - 120	52.19	4.91	20
1,2-Dichloropropane	53.5	1.0	50	0	107	80 - 120	50	6.77	20
1,3,5-Trimethylbenzene	53.71	1.0	50	0	107	80 - 123	52.52	2.24	20
1,3-Dichlorobenzene	51.97	1.0	50	0	104	80 - 120	49.97	3.92	20
1,3-Dichloropropane	47.47	1.0	50	0	94.9	80 - 120	46.59	1.86	20
1,4-Dichlorobenzene	52.6	1.0	50	0	105	80 - 120	50.63	3.81	20
1-Methylnaphthalene	52.87	1.0	50	0	106	60 - 140	40.52	26.5	20 R
2,2-Dichloropropane	58.44	1.0	50	0	117	75 - 130	54.31	7.34	20
2-Butanone	118.7	2.0	100	0	119	60 - 140	116.9	1.54	20
2-Chlorotoluene	53.51	1.0	50	0	107	75 - 125	50.15	6.5	20
2-Hexanone	111.2	2.0	100	0	111	60 - 131	112.4	1.12	20
2-Methylnaphthalene	50.84	1.0	50	0	102	55 - 140	38.74	27	20 R
4-Chlorotoluene	52.98	1.0	50	0	106	74 - 125	51.38	3.07	20
4-Isopropyltoluene	47.02	1.0	50	0	94.0	79 - 127	45.21	3.94	20
4-Methyl-2-pentanone	113.4	2.0	100	0	113	60 - 135	112.4	0.916	20
Acetone	115.4	2.0	100	0	115	60 - 140	117	1.37	20
Benzene	50.85	1.0	50	0	102	80 - 120	47.41	7	20
Bromobenzene	52.63	1.0	50	0	105	75 - 125	51.62	1.94	20
Bromodichloromethane	50.17	1.0	50	0	100	75 - 125	48.94	2.47	20
Bromoform	53.98	1.0	50	0	108	70 - 130	52.75	2.31	20

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260					
MSD		Sample ID: HS14120143-14MSD		Units: ug/L		Analysis Date: 04-Dec-2014 14:50			
Client ID: MW-26		Run ID: VOA4_246118		SeqNo: 3117028		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	53.55	1.0	50	0	107	60 - 140	48.69	9.51	20
Carbon disulfide	109.6	2.0	100	0	110	70 - 130	104.5	4.78	20
Carbon tetrachloride	48.08	1.0	50	0	96.2	75 - 125	46.19	4.03	20
Chlorobenzene	46.59	1.0	50	0	93.2	80 - 120	44.68	4.19	20
Chloroethane	51.75	1.0	50	0	103	70 - 130	49.4	4.64	20
Chloroform	50	1.0	50	0	100	70 - 130	47.37	5.4	20
Chloromethane	57.24	1.0	50	0	114	65 - 130	55.7	2.73	20
cis-1,2-Dichloroethene	51.18	1.0	50	0	102	75 - 125	48.36	5.65	20
cis-1,3-Dichloropropene	56.69	1.0	50	0	113	79 - 125	53.26	6.24	20
Dibromochloromethane	51.53	1.0	50	0	103	70 - 130	50.29	2.43	20
Dibromomethane	52.34	1.0	50	0	105	75 - 125	51.85	0.945	20
Dichlorodifluoromethane	42.89	1.0	50	0	85.8	60 - 140	42.06	1.96	20
Ethylbenzene	48.65	1.0	50	0	97.3	80 - 120	46.7	4.08	20
Hexachlorobutadiene	54.59	1.0	50	0	109	70 - 135	50.93	6.94	20
Isopropylbenzene	48.73	1.0	50	0	97.5	75 - 130	46.81	4.02	20
Methyl tert-butyl ether	54.72	1.0	50	0	109	70 - 130	51.59	5.9	20
Methylene chloride	58.43	2.0	50	0	117	65 - 133	55.69	4.81	20
Naphthalene	53.85	1.0	50	0	108	65 - 135	49.56	8.3	20
n-Butylbenzene	48.38	1.0	50	0	96.8	75 - 128	46.41	4.17	20
n-Propylbenzene	54.95	1.0	50	0	110	75 - 130	53.57	2.54	20
sec-Butylbenzene	54.48	1.0	50	0	109	70 - 125	51.46	5.7	20
Styrene	48.37	1.0	50	0	96.7	78 - 122	45.59	5.92	20
tert-Butylbenzene	52.95	1.0	50	0	106	70 - 130	50.77	4.22	20
Tetrachloroethene	51.61	1.0	50	0.4361	102	75 - 130	50.34	2.5	20
Toluene	47.54	1.0	50	0	95.1	80 - 121	46.02	3.23	20
trans-1,2-Dichloroethene	51.74	1.0	50	0	103	75 - 125	50.67	2.08	20
trans-1,3-Dichloropropene	51.86	1.0	50	0	104	76 - 125	49.14	5.39	20
Trichloroethene	52.78	1.0	50	0	106	75 - 125	50.46	4.5	20
Trichlorofluoromethane	52.46	1.0	50	0	105	72 - 132	50.37	4.07	20
Vinyl chloride	55	1.0	50	0	110	70 - 135	53.93	1.96	20
Xylenes, Total	142.4	3.0	150	0	94.9	80 - 124	135.6	4.85	20
Surr: 1,2-Dichloroethane-d4	52.54	1.0	50	0	105	71 - 125	51.91	1.21	20
Surr: 4-Bromofluorobenzene	52.03	1.0	50	0	104	70 - 125	50.95	2.11	20
Surr: Dibromofluoromethane	48.68	1.0	50	0	97.4	74 - 125	47.07	3.37	20

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246118		Instrument: VOA4		Method: SW8260						
MSD	Sample ID: HS14120143-14MSD		Units: ug/L		Analysis Date: 04-Dec-2014 14:50					
Client ID: MW-26	Run ID: VOA4_246118		SeqNo: 3117028		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: Toluene-d8	54.6	1.0	50	0	109	75 - 125	53.87	1.34	20	

The following samples were analyzed in this batch: HS14120143-13 HS14120143-14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MBLK		Sample ID: VBLKW-141204		Units: ug/L		Analysis Date: 05-Dec-2014 00:51			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117068		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	ND	1.0							
1,1,1-Trichloroethane	ND	1.0							
1,1,2,2-Tetrachloroethane	ND	1.0							
1,1,2-Trichloroethane	ND	1.0							
1,1-Dichloroethane	ND	1.0							
1,1-Dichloroethene	ND	1.0							
1,1-Dichloropropene	ND	1.0							
1,2,3-Trichlorobenzene	ND	1.0							
1,2,3-Trichloropropane	ND	1.0							
1,2,4-Trichlorobenzene	ND	1.0							
1,2,4-Trimethylbenzene	ND	1.0							
1,2-Dibromo-3-chloropropane	ND	1.0							
1,2-Dibromoethane	ND	1.0							
1,2-Dichlorobenzene	ND	1.0							
1,2-Dichloroethane	ND	1.0							
1,2-Dichloropropane	ND	1.0							
1,3,5-Trimethylbenzene	ND	1.0							
1,3-Dichlorobenzene	ND	1.0							
1,3-Dichloropropane	ND	1.0							
1,4-Dichlorobenzene	ND	1.0							
1-Methylnaphthalene	ND	1.0							
2,2-Dichloropropane	ND	1.0							
2-Butanone	ND	2.0							
2-Chlorotoluene	ND	1.0							
2-Hexanone	ND	2.0							
2-Methylnaphthalene	ND	1.0							
4-Chlorotoluene	ND	1.0							
4-Isopropyltoluene	ND	1.0							
4-Methyl-2-pentanone	ND	2.0							
Acetone	ND	2.0							
Benzene	ND	1.0							
Bromobenzene	ND	1.0							
Bromodichloromethane	ND	1.0							
Bromoform	ND	1.0							

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MBLK		Sample ID: VBLKW-141204		Units: ug/L		Analysis Date: 05-Dec-2014 00:51			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117068		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	ND	1.0							
Carbon disulfide	ND	2.0							
Carbon tetrachloride	ND	1.0							
Chlorobenzene	ND	1.0							
Chloroethane	ND	1.0							
Chloroform	ND	1.0							
Chloromethane	ND	1.0							
cis-1,2-Dichloroethene	ND	1.0							
cis-1,3-Dichloropropene	ND	1.0							
Dibromochloromethane	ND	1.0							
Dibromomethane	ND	1.0							
Dichlorodifluoromethane	ND	1.0							
Ethylbenzene	ND	1.0							
Hexachlorobutadiene	ND	1.0							
Isopropylbenzene	ND	1.0							
m,p-Xylene	ND	2.0							
Methyl tert-butyl ether	ND	1.0							
Methylene chloride	ND	2.0							
Naphthalene	ND	1.0							
n-Butylbenzene	ND	1.0							
n-Propylbenzene	ND	1.0							
o-Xylene	ND	1.0							
sec-Butylbenzene	ND	1.0							
Styrene	ND	1.0							
tert-Butylbenzene	ND	1.0							
Tetrachloroethene	ND	1.0							
Toluene	ND	1.0							
trans-1,2-Dichloroethene	ND	1.0							
trans-1,3-Dichloropropene	ND	1.0							
Trichloroethene	ND	1.0							
Trichlorofluoromethane	ND	1.0							
Vinyl chloride	ND	1.0							
Xylenes, Total	ND	3.0							
Surr: 1,2-Dichloroethane-d4		51.35	1.0	50	0	103	71 - 125		

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260	
MBLK	Sample ID: VBLKW-141204	Units: ug/L		Analysis Date: 05-Dec-2014 00:51	
Client ID:	Run ID: VOA4_246124	SeqNo: 3117068		PrepDate:	DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC Control Limit RPD Ref Value %RPD RPD Limit Qual
Surr: 4-Bromofluorobenzene	48.49	1.0	50	0	97.0 70 - 125
Surr: Dibromofluoromethane	44.66	1.0	50	0	89.3 74 - 125
Surr: Toluene-d8	52.7	1.0	50	0	105 75 - 125

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
LCS		Sample ID: VLCSW-141204		Units: ug/L		Analysis Date: 05-Dec-2014 00:00				
Client ID:		Run ID: VOA4_246124		SeqNo: 3117067		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	48.53	1.0	50	0	97.1	80 - 120				
1,1,1-Trichloroethane	52.56	1.0	50	0	105	75 - 130				
1,1,2,2-Tetrachloroethane	55.13	1.0	50	0	110	74 - 123				
1,1,2-Trichloroethane	46.77	1.0	50	0	93.5	80 - 120				
1,1-Dichloroethane	51.71	1.0	50	0	103	76 - 120				
1,1-Dichloroethene	48.11	1.0	50	0	96.2	75 - 130				
1,1-Dichloropropene	46.28	1.0	50	0	92.6	75 - 130				
1,2,3-Trichlorobenzene	55.78	1.0	50	0	112	70 - 131				
1,2,3-Trichloropropane	55.04	1.0	50	0	110	70 - 129				
1,2,4-Trichlorobenzene	52.84	1.0	50	0	106	75 - 126				
1,2,4-Trimethylbenzene	50.63	1.0	50	0	101	70 - 125				
1,2-Dibromo-3-chloropropane	55	1.0	50	0	110	65 - 125				
1,2-Dibromoethane	50.55	1.0	50	0	101	80 - 121				
1,2-Dichlorobenzene	52.04	1.0	50	0	104	80 - 120				
1,2-Dichloroethane	54.62	1.0	50	0	109	76 - 120				
1,2-Dichloropropane	51.91	1.0	50	0	104	80 - 120				
1,3,5-Trimethylbenzene	50.75	1.0	50	0	101	80 - 123				
1,3-Dichlorobenzene	51.06	1.0	50	0	102	80 - 120				
1,3-Dichloropropane	48.47	1.0	50	0	96.9	80 - 120				
1,4-Dichlorobenzene	50.53	1.0	50	0	101	80 - 120				
1-Methylnaphthalene	64.76	1.0	50	0	130	60 - 140				
2,2-Dichloropropane	50.14	1.0	50	0	100	70 - 136				
2-Butanone	127.8	2.0	100	0	128	60 - 140				
2-Chlorotoluene	50.24	1.0	50	0	100	75 - 125				
2-Hexanone	118.6	2.0	100	0	119	60 - 131				
2-Methylnaphthalene	59.45	1.0	50	0	119	55 - 140				
4-Chlorotoluene	50.74	1.0	50	0	101	74 - 125				
4-Isopropyltoluene	43.39	1.0	50	0	86.8	79 - 127				
4-Methyl-2-pentanone	118.4	2.0	100	0	118	60 - 135				
Acetone	122.4	2.0	100	0	122	60 - 140				
Benzene	47.05	1.0	50	0	94.1	80 - 120				
Bromobenzene	52.06	1.0	50	0	104	75 - 125				
Bromodichloromethane	50.75	1.0	50	0	102	75 - 125				
Bromoform	57.34	1.0	50	0	115	70 - 130				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
LCS		Sample ID: VLCSW-141204		Units: ug/L		Analysis Date: 05-Dec-2014 00:00			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117067		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	49.93	1.0	50	0	99.9	60 - 140			
Carbon disulfide	102.4	2.0	100	0	102	70 - 130			
Carbon tetrachloride	47.06	1.0	50	0	94.1	75 - 125			
Chlorobenzene	45.01	1.0	50	0	90.0	80 - 120			
Chloroethane	48.42	1.0	50	0	96.8	70 - 130			
Chloroform	46.94	1.0	50	0	93.9	70 - 130			
Chloromethane	53.96	1.0	50	0	108	65 - 130			
cis-1,2-Dichloroethene	49.27	1.0	50	0	98.5	75 - 125			
cis-1,3-Dichloropropene	55.37	1.0	50	0	111	79 - 125			
Dibromochloromethane	52.96	1.0	50	0	106	70 - 130			
Dibromomethane	54.15	1.0	50	0	108	75 - 125			
Dichlorodifluoromethane	39.15	1.0	50	0	78.3	60 - 140			
Ethylbenzene	45.7	1.0	50	0	91.4	80 - 120			
Hexachlorobutadiene	50.22	1.0	50	0	100	70 - 135			
Isopropylbenzene	45.54	1.0	50	0	91.1	75 - 130			
m,p-Xylene	89.55	2.0	100	0	89.5	80 - 120			
Methyl tert-butyl ether	56.84	1.0	50	0	114	70 - 130			
Methylene chloride	55.87	2.0	50	0	112	65 - 133			
Naphthalene	57.63	1.0	50	0	115	65 - 135			
n-Butylbenzene	44.19	1.0	50	0	88.4	75 - 128			
n-Propylbenzene	51.34	1.0	50	0	103	75 - 130			
o-Xylene	45.52	1.0	50	0	91.0	80 - 120			
sec-Butylbenzene	50.27	1.0	50	0	101	70 - 125			
Styrene	46.76	1.0	50	0	93.5	78 - 122			
tert-Butylbenzene	51.74	1.0	50	0	103	70 - 130			
Tetrachloroethene	47.4	1.0	50	0	94.8	75 - 130			
Toluene	45.57	1.0	50	0	91.1	80 - 121			
trans-1,2-Dichloroethene	49.85	1.0	50	0	99.7	75 - 125			
trans-1,3-Dichloropropene	51.76	1.0	50	0	104	76 - 125			
Trichloroethene	48.94	1.0	50	0	97.9	75 - 125			
Trichlorofluoromethane	48.23	1.0	50	0	96.5	72 - 132			
Vinyl chloride	51.17	1.0	50	0	102	70 - 135			
Xylenes, Total	135.1	3.0	150	0	90.0	79 - 124			
Surr: 1,2-Dichloroethane-d4	51.28	1.0	50	0	103	71 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260	
LCS	Sample ID: VLCSW-141204	Units: ug/L		Analysis Date: 05-Dec-2014 00:00	
Client ID:	Run ID: VOA4_246124	SeqNo: 3117067		PrepDate:	DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC Control Limit RPD Ref Value %RPD Limit Qual
Surr: 4-Bromofluorobenzene	49.91	1.0	50	0	99.8 70 - 125
Surr: Dibromofluoromethane	45.89	1.0	50	0	91.8 74 - 125
Surr: Toluene-d8	53.22	1.0	50	0	106 75 - 125

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
MS		Sample ID: HS14120150-02MS		Units: ug/L		Analysis Date: 05-Dec-2014 03:21				
Client ID:		Run ID: VOA4_246124		SeqNo: 3117074		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	47.08	1.0	50	0	94.2	80 - 120				
1,1,1-Trichloroethane	51.98	1.0	50	0	104	75 - 130				
1,1,2,2-Tetrachloroethane	56.9	1.0	50	0	114	74 - 123				
1,1,2-Trichloroethane	45.76	1.0	50	0	91.5	80 - 120				
1,1-Dichloroethane	50.43	1.0	50	0	101	76 - 120				
1,1-Dichloroethene	48.59	1.0	50	0	97.2	75 - 130				
1,1-Dichloropropene	46.72	1.0	50	0	93.4	75 - 130				
1,2,3-Trichlorobenzene	56.55	1.0	50	0	113	70 - 131				
1,2,3-Trichloropropane	55.5	1.0	50	0	111	70 - 126				
1,2,4-Trichlorobenzene	50.43	1.0	50	0	101	75 - 126				
1,2,4-Trimethylbenzene	47.84	1.0	50	0	95.7	70 - 125				
1,2-Dibromo-3-chloropropane	59.16	1.0	50	0	118	65 - 125				
1,2-Dibromoethane	50.4	1.0	50	0	101	80 - 121				
1,2-Dichlorobenzene	49.32	1.0	50	0	98.6	80 - 120				
1,2-Dichloroethane	52.39	1.0	50	0	105	76 - 120				
1,2-Dichloropropane	48.39	1.0	50	0	96.8	80 - 120				
1,3,5-Trimethylbenzene	48.51	1.0	50	0	97.0	80 - 123				
1,3-Dichlorobenzene	48.48	1.0	50	0	97.0	80 - 120				
1,3-Dichloropropane	47.12	1.0	50	0	94.2	80 - 120				
1,4-Dichlorobenzene	48.59	1.0	50	0	97.2	80 - 120				
1-Methylnaphthalene	99.3	1.0	50	0	199	60 - 140				S
2,2-Dichloropropane	46.72	1.0	50	0	93.4	75 - 130				
2-Butanone	123.3	2.0	100	0	123	60 - 140				
2-Chlorotoluene	47.94	1.0	50	0	95.9	75 - 125				
2-Hexanone	134.7	2.0	100	0	135	60 - 131				S
2-Methylnaphthalene	88.28	1.0	50	0	177	55 - 140				S
4-Chlorotoluene	48.44	1.0	50	0	96.9	74 - 125				
4-Isopropyltoluene	39.68	1.0	50	0	79.4	79 - 127				
4-Methyl-2-pentanone	131.6	2.0	100	0	132	60 - 135				
Acetone	121.2	2.0	100	12.86	108	60 - 140				
Benzene	46.1	1.0	50	0	92.2	80 - 120				
Bromobenzene	49.47	1.0	50	0	98.9	75 - 125				
Bromodichloromethane	47.89	1.0	50	0	95.8	75 - 125				
Bromoform	56.05	1.0	50	0	112	70 - 130				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MS		Sample ID: HS14120150-02MS		Units: ug/L		Analysis Date: 05-Dec-2014 03:21			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117074		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	47.36	1.0	50	0	94.7	60 - 140			
Carbon disulfide	101.7	2.0	100	0	102	70 - 130			
Carbon tetrachloride	46.39	1.0	50	0	92.8	79 - 120			
Chlorobenzene	44.23	1.0	50	0	88.5	80 - 120			
Chloroethane	47.53	1.0	50	0	95.1	70 - 130			
Chloroform	47.01	1.0	50	0	94.0	70 - 130			
Chloromethane	51.57	1.0	50	0	103	65 - 130			
cis-1,2-Dichloroethene	48.63	1.0	50	0	97.3	75 - 125			
cis-1,3-Dichloropropene	52.63	1.0	50	0	105	79 - 125			
Dibromochloromethane	50.61	1.0	50	0	101	70 - 130			
Dibromomethane	52.84	1.0	50	0	106	75 - 125			
Dichlorodifluoromethane	36.42	1.0	50	0	72.8	60 - 140			
Ethylbenzene	44.49	1.0	50	0	89.0	80 - 120			
Hexachlorobutadiene	40.52	1.0	50	0	81.0	70 - 135			
Isopropylbenzene	44.09	1.0	50	0	88.2	75 - 130			
m,p-Xylene	88.44	2.0	100	0	88.4	80 - 120			
Methyl tert-butyl ether	56.41	1.0	50	0	113	70 - 130			
Methylene chloride	55.6	2.0	50	0	111	65 - 133			
Naphthalene	70.48	1.0	50	0	141	65 - 135			S
n-Butylbenzene	38.61	1.0	50	0	77.2	75 - 128			
n-Propylbenzene	48.58	1.0	50	0	97.2	75 - 130			
o-Xylene	43.77	1.0	50	0	87.5	80 - 120			
sec-Butylbenzene	44.93	1.0	50	0	89.9	70 - 125			
Styrene	40.72	1.0	50	0	81.4	78 - 122			
tert-Butylbenzene	47.17	1.0	50	0	94.3	70 - 130			
Tetrachloroethene	48.04	1.0	50	0	96.1	75 - 130			
Toluene	44.94	1.0	50	0	89.9	80 - 121			
trans-1,2-Dichloroethene	48.11	1.0	50	0	96.2	75 - 125			
trans-1,3-Dichloropropene	49.11	1.0	50	0	98.2	76 - 125			
Trichloroethene	48.8	1.0	50	0	97.6	75 - 125			
Trichlorofluoromethane	46.69	1.0	50	0	93.4	72 - 132			
Vinyl chloride	48.95	1.0	50	0	97.9	70 - 135			
Xylenes, Total	132.2	3.0	150	0	88.1	80 - 124			
Surr: 1,2-Dichloroethane-d4	53.18	1.0	50	0	106	71 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
MS	Sample ID: HS14120150-02MS		Units: ug/L		Analysis Date: 05-Dec-2014 03:21					
	Client ID:		Run ID: VOA4_246124		SeqNo: 3117074		PrepDate:		DF: 1	
	Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Surr: 4-Bromofluorobenzene		51.59	1.0	50	0	103	70 - 125			
Surr: Dibromofluoromethane		47.68	1.0	50	0	95.4	74 - 125			
Surr: Toluene-d8		53.84	1.0	50	0	108	75 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MS		Sample ID: HS14120149-02MS		Units: ug/L		Analysis Date: 05-Dec-2014 02:31			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117072		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	46.87	1.0	50	0	93.7	80 - 120			
1,1,1-Trichloroethane	51.2	1.0	50	0	102	75 - 130			
1,1,2,2-Tetrachloroethane	48.12	1.0	50	0	96.2	74 - 123			
1,1,2-Trichloroethane	43.5	1.0	50	0	87.0	80 - 120			
1,1-Dichloroethane	50.98	1.0	50	0	102	76 - 120			
1,1-Dichloroethene	48.73	1.0	50	0	97.5	75 - 130			
1,1-Dichloropropene	46.11	1.0	50	0	92.2	75 - 130			
1,2,3-Trichlorobenzene	47.95	1.0	50	0	95.9	70 - 131			
1,2,3-Trichloropropane	47.9	1.0	50	0	95.8	70 - 126			
1,2,4-Trichlorobenzene	47.58	1.0	50	0	95.2	75 - 126			
1,2,4-Trimethylbenzene	49.01	1.0	50	0	98.0	70 - 125			
1,2-Dibromo-3-chloropropane	45.87	1.0	50	0	91.7	65 - 125			
1,2-Dibromoethane	46.27	1.0	50	0	92.5	80 - 121			
1,2-Dichlorobenzene	48.91	1.0	50	0	97.8	80 - 120			
1,2-Dichloroethane	48.83	1.0	50	0	97.7	76 - 120			
1,2-Dichloropropane	49.11	1.0	50	0	98.2	80 - 120			
1,3,5-Trimethylbenzene	49.37	1.0	50	0	98.7	80 - 123			
1,3-Dichlorobenzene	48.12	1.0	50	0	96.2	80 - 120			
1,3-Dichloropropane	45.15	1.0	50	0	90.3	80 - 120			
1,4-Dichlorobenzene	47.74	1.0	50	0	95.5	80 - 120			
1-Methylnaphthalene	42.54	1.0	50	0	85.1	60 - 140			
2,2-Dichloropropane	46.78	1.0	50	0	93.6	75 - 130			
2-Butanone	105.5	2.0	100	0	106	60 - 140			
2-Chlorotoluene	49.15	1.0	50	0	98.3	75 - 125			
2-Hexanone	106	2.0	100	0	106	60 - 131			
2-Methylnaphthalene	42.02	1.0	50	0	84.0	55 - 140			
4-Chlorotoluene	48.96	1.0	50	0	97.9	74 - 125			
4-Isopropyltoluene	42.57	1.0	50	0	85.1	79 - 127			
4-Methyl-2-pentanone	108.2	2.0	100	0	108	60 - 135			
Acetone	106.4	2.0	100	0	106	60 - 140			
Benzene	46.19	1.0	50	0	92.4	80 - 120			
Bromobenzene	50.03	1.0	50	0	100	75 - 125			
Bromodichloromethane	46.69	1.0	50	0	93.4	75 - 125			
Bromoform	50.81	1.0	50	0	102	70 - 130			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MS		Sample ID: HS14120149-02MS		Units: ug/L		Analysis Date: 05-Dec-2014 02:31			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117072		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	47.64	1.0	50	0	95.3	60 - 140			
Carbon disulfide	100.3	2.0	100	0	100	70 - 130			
Carbon tetrachloride	45.59	1.0	50	0	91.2	79 - 120			
Chlorobenzene	43.81	1.0	50	0	87.6	80 - 120			
Chloroethane	48.15	1.0	50	0	96.3	70 - 130			
Chloroform	46.26	1.0	50	0.3161	91.9	70 - 130			
Chloromethane	48.01	1.0	50	0	96.0	65 - 130			
cis-1,2-Dichloroethene	48.24	1.0	50	0	96.5	75 - 125			
cis-1,3-Dichloropropene	50.71	1.0	50	0	101	79 - 125			
Dibromochloromethane	48.45	1.0	50	0	96.9	70 - 130			
Dibromomethane	50.21	1.0	50	0	100	75 - 125			
Dichlorodifluoromethane	35.58	1.0	50	0	71.2	60 - 140			
Ethylbenzene	45.44	1.0	50	0	90.9	80 - 120			
Hexachlorobutadiene	46.53	1.0	50	0	93.1	70 - 135			
Isopropylbenzene	45.18	1.0	50	0	90.4	75 - 130			
m,p-Xylene	87.85	2.0	100	0	87.9	80 - 120			
Methyl tert-butyl ether	50.98	1.0	50	0	102	70 - 130			
Methylene chloride	54.29	2.0	50	0	109	65 - 133			
Naphthalene	47.2	1.0	50	0	94.4	65 - 135			
n-Butylbenzene	42.98	1.0	50	0	86.0	75 - 128			
n-Propylbenzene	50.34	1.0	50	0	101	75 - 130			
o-Xylene	43.59	1.0	50	0	87.2	80 - 120			
sec-Butylbenzene	49.56	1.0	50	0	99.1	70 - 125			
Styrene	44.96	1.0	50	0	89.9	78 - 122			
tert-Butylbenzene	49.79	1.0	50	0	99.6	70 - 130			
Tetrachloroethene	47.51	1.0	50	0	95.0	75 - 130			
Toluene	44.98	1.0	50	0	90.0	80 - 121			
trans-1,2-Dichloroethene	48.27	1.0	50	0	96.5	75 - 125			
trans-1,3-Dichloropropene	46.2	1.0	50	0	92.4	76 - 125			
Trichloroethene	47.87	1.0	50	0	95.7	75 - 125			
Trichlorofluoromethane	46.79	1.0	50	0	93.6	72 - 132			
Vinyl chloride	48.93	1.0	50	0	97.9	70 - 135			
Xylenes, Total	131.4	3.0	150	0	87.6	80 - 124			
Surr: 1,2-Dichloroethane-d4	49.67	1.0	50	0	99.3	71 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124											Instrument: VOA4		Method: SW8260			
MS		Sample ID: HS14120149-02MS		Units: ug/L			Analysis Date: 05-Dec-2014 02:31									
Client ID:		Run ID: VOA4_246124			SeqNo: 3117072		PrepDate:		DF: 1							
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual						
Surr: 4-Bromofluorobenzene	48.91	1.0	50	0	97.8	70 - 125										
Surr: Dibromofluoromethane	46.56	1.0	50	0	93.1	74 - 125										
Surr: Toluene-d8	52.25	1.0	50	0	105	75 - 125										

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
MSD		Sample ID: HS14120150-02MSD		Units: ug/L		Analysis Date: 05-Dec-2014 03:46				
Client ID:		Run ID: VOA4_246124		SeqNo: 3117075		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	47.8	1.0	50	0	95.6	80 - 120	47.08	1.51	20	
1,1,1-Trichloroethane	53.64	1.0	50	0	107	75 - 130	51.98	3.14	20	
1,1,2,2-Tetrachloroethane	59.37	1.0	50	0	119	74 - 123	56.9	4.24	20	
1,1,2-Trichloroethane	45.99	1.0	50	0	92.0	80 - 120	45.76	0.502	20	
1,1-Dichloroethane	51.9	1.0	50	0	104	76 - 120	50.43	2.89	20	
1,1-Dichloroethene	50.29	1.0	50	0	101	75 - 130	48.59	3.44	20	
1,1-Dichloropropene	48.86	1.0	50	0	97.7	75 - 130	46.72	4.47	20	
1,2,3-Trichlorobenzene	58.09	1.0	50	0	116	70 - 131	56.55	2.69	20	
1,2,3-Trichloropropane	58.87	1.0	50	0	118	70 - 126	55.5	5.9	20	
1,2,4-Trichlorobenzene	51.36	1.0	50	0	103	75 - 126	50.43	1.82	20	
1,2,4-Trimethylbenzene	48.81	1.0	50	0	97.6	70 - 125	47.84	2.01	20	
1,2-Dibromo-3-chloropropane	67.07	1.0	50	0	134	65 - 125	59.16	12.5	20	S
1,2-Dibromoethane	53.13	1.0	50	0	106	80 - 121	50.4	5.27	20	
1,2-Dichlorobenzene	49.69	1.0	50	0	99.4	80 - 120	49.32	0.744	20	
1,2-Dichloroethane	53.51	1.0	50	0	107	76 - 120	52.39	2.13	20	
1,2-Dichloropropane	51.08	1.0	50	0	102	80 - 120	48.39	5.42	20	
1,3,5-Trimethylbenzene	49.05	1.0	50	0	98.1	80 - 123	48.51	1.12	20	
1,3-Dichlorobenzene	48.51	1.0	50	0	97.0	80 - 120	48.48	0.0749	20	
1,3-Dichloropropane	48.92	1.0	50	0	97.8	80 - 120	47.12	3.75	20	
1,4-Dichlorobenzene	49.33	1.0	50	0	98.7	80 - 120	48.59	1.52	20	
1-Methylnaphthalene	102.8	1.0	50	0	206	60 - 140	99.3	3.45	20	S
2,2-Dichloropropane	46.82	1.0	50	0	93.6	75 - 130	46.72	0.209	20	
2-Butanone	134.4	2.0	100	0	134	60 - 140	123.3	8.67	20	
2-Chlorotoluene	48.9	1.0	50	0	97.8	75 - 125	47.94	2	20	
2-Hexanone	143.9	2.0	100	0	144	60 - 131	134.7	6.6	20	S
2-Methylnaphthalene	92.32	1.0	50	0	185	55 - 140	88.28	4.48	20	S
4-Chlorotoluene	49.56	1.0	50	0	99.1	74 - 125	48.44	2.29	20	
4-Isopropyltoluene	41.27	1.0	50	0	82.5	79 - 127	39.68	3.93	20	
4-Methyl-2-pentanone	139.2	2.0	100	0	139	60 - 135	131.6	5.59	20	S
Acetone	139.1	2.0	100	12.86	126	60 - 140	121.2	13.8	20	
Benzene	47.62	1.0	50	0	95.2	80 - 120	46.1	3.24	20	
Bromobenzene	50.67	1.0	50	0	101	75 - 125	49.47	2.4	20	
Bromodichloromethane	50.72	1.0	50	0	101	75 - 125	47.89	5.75	20	
Bromoform	59.6	1.0	50	0	119	70 - 130	56.05	6.13	20	

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MSD		Sample ID: HS14120150-02MSD		Units: ug/L		Analysis Date: 05-Dec-2014 03:46			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117075		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	47.7	1.0	50	0	95.4	60 - 140	47.36	0.698	20
Carbon disulfide	104.7	2.0	100	0	105	70 - 130	101.7	2.93	20
Carbon tetrachloride	47.28	1.0	50	0	94.6	75 - 125	46.39	1.9	20
Chlorobenzene	45.19	1.0	50	0	90.4	80 - 120	44.23	2.13	20
Chloroethane	48.88	1.0	50	0	97.8	70 - 130	47.53	2.8	20
Chloroform	47.33	1.0	50	0	94.7	70 - 130	47.01	0.669	20
Chloromethane	52.16	1.0	50	0	104	65 - 130	51.57	1.14	20
cis-1,2-Dichloroethene	49.6	1.0	50	0	99.2	75 - 125	48.63	1.97	20
cis-1,3-Dichloropropene	54.76	1.0	50	0	110	79 - 125	52.63	3.97	20
Dibromochloromethane	53.37	1.0	50	0	107	70 - 130	50.61	5.32	20
Dibromomethane	55.08	1.0	50	0	110	75 - 125	52.84	4.14	20
Dichlorodifluoromethane	36.65	1.0	50	0	73.3	60 - 140	36.42	0.616	20
Ethylbenzene	46.01	1.0	50	0	92.0	80 - 120	44.49	3.35	20
Hexachlorobutadiene	46.33	1.0	50	0	92.7	70 - 135	40.52	13.4	20
Isopropylbenzene	45.3	1.0	50	0	90.6	75 - 130	44.09	2.72	20
m,p-Xylene	89.48	2.0	100	0	89.5	80 - 120	88.44	1.17	20
Methyl tert-butyl ether	58.97	1.0	50	0	118	70 - 130	56.41	4.44	20
Methylene chloride	56.87	2.0	50	0	114	65 - 133	55.6	2.26	20
Naphthalene	72.05	1.0	50	0	144	65 - 135	70.48	2.2	20 S
n-Butylbenzene	41.02	1.0	50	0	82.0	75 - 128	38.61	6.05	20
n-Propylbenzene	50.01	1.0	50	0	100	75 - 130	48.58	2.9	20
o-Xylene	44.66	1.0	50	0	89.3	80 - 120	43.77	2	20
sec-Butylbenzene	46.35	1.0	50	0	92.7	70 - 125	44.93	3.09	20
Styrene	41.12	1.0	50	0	82.2	78 - 122	40.72	0.995	20
tert-Butylbenzene	48.19	1.0	50	0	96.4	70 - 130	47.17	2.13	20
Tetrachloroethene	48.61	1.0	50	0	97.2	75 - 130	48.04	1.18	20
Toluene	45.95	1.0	50	0	91.9	80 - 121	44.94	2.21	20
trans-1,2-Dichloroethene	48.86	1.0	50	0	97.7	75 - 125	48.11	1.53	20
trans-1,3-Dichloropropene	51.76	1.0	50	0	104	76 - 125	49.11	5.25	20
Trichloroethene	50.14	1.0	50	0	100	75 - 125	48.8	2.71	20
Trichlorofluoromethane	47.09	1.0	50	0	94.2	72 - 132	46.69	0.849	20
Vinyl chloride	49.43	1.0	50	0	98.9	70 - 135	48.95	0.981	20
Xylenes, Total	134.1	3.0	150	0	89.4	80 - 124	132.2	1.45	20
Surr: 1,2-Dichloroethane-d4	53.28	1.0	50	0	107	71 - 125	53.18	0.188	20

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
MSD	Sample ID: HS14120150-02MSD	Units: ug/L		Analysis Date: 05-Dec-2014 03:46						
Client ID:	Run ID: VOA4_246124		SeqNo: 3117075		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Surr: 4-Bromofluorobenzene	51.18	1.0	50	0	102	70 - 125	51.59	0.804	20	
Surr: Dibromofluoromethane	47.07	1.0	50	0	94.1	74 - 125	47.68	1.28	20	
Surr: Toluene-d8	53.6	1.0	50	0	107	75 - 125	53.84	0.45	20	

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
MSD		Sample ID: HS14120149-02MSD		Units: ug/L		Analysis Date: 05-Dec-2014 02:56				
Client ID:		Run ID: VOA4_246124		SeqNo: 3117073		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	46.62	1.0	50	0	93.2	80 - 120	46.87	0.533	20	
1,1,1-Trichloroethane	51.18	1.0	50	0	102	75 - 130	51.2	0.0315	20	
1,1,2,2-Tetrachloroethane	50.56	1.0	50	0	101	74 - 123	48.12	4.93	20	
1,1,2-Trichloroethane	43.34	1.0	50	0	86.7	80 - 120	43.5	0.378	20	
1,1-Dichloroethane	50.85	1.0	50	0	102	76 - 120	50.98	0.268	20	
1,1-Dichloroethene	48.27	1.0	50	0	96.5	75 - 130	48.73	0.959	20	
1,1-Dichloropropene	47.96	1.0	50	0	95.9	75 - 130	46.11	3.94	20	
1,2,3-Trichlorobenzene	54.55	1.0	50	0	109	70 - 131	47.95	12.9	20	
1,2,3-Trichloropropane	50.01	1.0	50	0	100	70 - 126	47.9	4.31	20	
1,2,4-Trichlorobenzene	50.85	1.0	50	0	102	75 - 126	47.58	6.65	20	
1,2,4-Trimethylbenzene	50.39	1.0	50	0	101	70 - 125	49.01	2.78	20	
1,2-Dibromo-3-chloropropane	49.45	1.0	50	0	98.9	65 - 125	45.87	7.52	20	
1,2-Dibromoethane	46.6	1.0	50	0	93.2	80 - 121	46.27	0.715	20	
1,2-Dichlorobenzene	49.98	1.0	50	0	100.0	80 - 120	48.91	2.15	20	
1,2-Dichloroethane	51.31	1.0	50	0	103	76 - 120	48.83	4.95	20	
1,2-Dichloropropane	50.01	1.0	50	0	100	80 - 120	49.11	1.81	20	
1,3,5-Trimethylbenzene	50.37	1.0	50	0	101	80 - 123	49.37	2.01	20	
1,3-Dichlorobenzene	49.71	1.0	50	0	99.4	80 - 120	48.12	3.26	20	
1,3-Dichloropropane	45.47	1.0	50	0	90.9	80 - 120	45.15	0.695	20	
1,4-Dichlorobenzene	49.58	1.0	50	0	99.2	80 - 120	47.74	3.77	20	
1-Methylnaphthalene	60.67	1.0	50	0	121	60 - 140	42.54	35.1	20	R
2,2-Dichloropropane	46.51	1.0	50	0	93.0	75 - 130	46.78	0.578	20	
2-Butanone	113.8	2.0	100	0	114	60 - 140	105.5	7.58	20	
2-Chlorotoluene	50.05	1.0	50	0	100	75 - 125	49.15	1.83	20	
2-Hexanone	108.5	2.0	100	0	108	60 - 131	106	2.25	20	
2-Methylnaphthalene	58.08	1.0	50	0	116	55 - 140	42.02	32.1	20	R
4-Chlorotoluene	50.04	1.0	50	0	100	74 - 125	48.96	2.19	20	
4-Isopropyltoluene	43.28	1.0	50	0	86.6	79 - 127	42.57	1.65	20	
4-Methyl-2-pentanone	109.4	2.0	100	0	109	60 - 135	108.2	1.09	20	
Acetone	117	2.0	100	0	117	60 - 140	106.4	9.44	20	
Benzene	47.09	1.0	50	0	94.2	80 - 120	46.19	1.94	20	
Bromobenzene	50.83	1.0	50	0	102	75 - 125	50.03	1.59	20	
Bromodichloromethane	48.1	1.0	50	0	96.2	75 - 125	46.69	2.97	20	
Bromoform	51.45	1.0	50	0	103	70 - 130	50.81	1.26	20	

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260					
MSD		Sample ID: HS14120149-02MSD		Units: ug/L		Analysis Date: 05-Dec-2014 02:56			
Client ID:		Run ID: VOA4_246124		SeqNo: 3117073		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	45.11	1.0	50	0	90.2	60 - 140	47.64	5.47	20
Carbon disulfide	98.36	2.0	100	0	98.4	70 - 130	100.3	2	20
Carbon tetrachloride	47.4	1.0	50	0	94.8	75 - 125	45.59	3.91	20
Chlorobenzene	43.49	1.0	50	0	87.0	80 - 120	43.81	0.752	20
Chloroethane	45.98	1.0	50	0	92.0	70 - 130	48.15	4.6	20
Chloroform	46.11	1.0	50	0.3161	91.6	70 - 130	46.26	0.326	20
Chloromethane	47.23	1.0	50	0	94.5	65 - 130	48.01	1.63	20
cis-1,2-Dichloroethene	47.82	1.0	50	0	95.6	75 - 125	48.24	0.882	20
cis-1,3-Dichloropropene	53.82	1.0	50	0	108	79 - 125	50.71	5.96	20
Dibromochloromethane	49.2	1.0	50	0	98.4	70 - 130	48.45	1.54	20
Dibromomethane	51.67	1.0	50	0	103	75 - 125	50.21	2.86	20
Dichlorodifluoromethane	33.51	1.0	50	0	67.0	60 - 140	35.58	5.98	20
Ethylbenzene	45.28	1.0	50	0	90.6	80 - 120	45.44	0.353	20
Hexachlorobutadiene	51.35	1.0	50	0	103	70 - 135	46.53	9.83	20
Isopropylbenzene	45.02	1.0	50	0	90.0	75 - 130	45.18	0.354	20
m,p-Xylene	88.86	2.0	100	0	88.9	80 - 120	87.85	1.14	20
Methyl tert-butyl ether	52.56	1.0	50	0	105	70 - 130	50.98	3.06	20
Methylene chloride	54.03	2.0	50	0	108	65 - 133	54.29	0.471	20
Naphthalene	53.63	1.0	50	0	107	65 - 135	47.2	12.8	20
n-Butylbenzene	44.26	1.0	50	0	88.5	75 - 128	42.98	2.93	20
n-Propylbenzene	51.47	1.0	50	0	103	75 - 130	50.34	2.22	20
o-Xylene	44.08	1.0	50	0	88.2	80 - 120	43.59	1.11	20
sec-Butylbenzene	50.46	1.0	50	0	101	70 - 125	49.56	1.8	20
Styrene	45.25	1.0	50	0	90.5	78 - 122	44.96	0.645	20
tert-Butylbenzene	51.15	1.0	50	0	102	70 - 130	49.79	2.69	20
Tetrachloroethene	48.55	1.0	50	0	97.1	75 - 130	47.51	2.16	20
Toluene	44.55	1.0	50	0	89.1	80 - 121	44.98	0.954	20
trans-1,2-Dichloroethene	47.85	1.0	50	0	95.7	75 - 125	48.27	0.854	20
trans-1,3-Dichloropropene	48.08	1.0	50	0	96.2	76 - 125	46.2	4	20
Trichloroethene	48.58	1.0	50	0	97.2	75 - 125	47.87	1.48	20
Trichlorofluoromethane	45.13	1.0	50	0	90.3	72 - 132	46.79	3.61	20
Vinyl chloride	46.46	1.0	50	0	92.9	70 - 135	48.93	5.18	20
Xylenes, Total	132.9	3.0	150	0	88.6	80 - 124	131.4	1.13	20
Surr: 1,2-Dichloroethane-d4	49.98	1.0	50	0	100.0	71 - 125	49.67	0.605	20

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246124		Instrument: VOA4		Method: SW8260						
MSD	Sample ID: HS14120149-02MSD	Units: ug/L			Analysis Date: 05-Dec-2014 02:56					
Client ID:	Run ID: VOA4_246124	SeqNo: 3117073		PrepDate:		DF: 1				
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
Surr: 4-Bromofluorobenzene	49.3	1.0	50	0	98.6	70 - 125	48.91	0.791	20	
Surr: Dibromofluoromethane	46.29	1.0	50	0	92.6	74 - 125	46.56	0.583	20	
Surr: Toluene-d8	51.89	1.0	50	0	104	75 - 125	52.25	0.688	20	
The following samples were analyzed in this batch:										
HS14120143-07		HS14120143-08		HS14120143-09		HS14120143-10				
HS14120143-11		HS14120143-15		HS14120143-16		HS14120143-17				
HS14120143-18		HS14120143-19		HS14120143-20		HS14120143-21				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246129		Instrument: VOA2		Method: SW8260					
MBLK	Sample ID: VBLKW-141204	Units: ug/L		Analysis Date: 04-Dec-2014 12:42					
Client ID:	Run ID: VOA2_246129	SeqNo: 3117118		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	ND	1.0							
Ethylbenzene	ND	1.0							
m,p-Xylene	ND	2.0							
o-Xylene	ND	1.0							
Toluene	ND	1.0							
Xylenes, Total	ND	3.0							
Surr: 1,2-Dichloroethane-d4	43.5	1.0	50	0	87.0	71 - 125			
Surr: 4-Bromofluorobenzene	47.7	1.0	50	0	95.4	70 - 125			
Surr: Dibromofluoromethane	44.4	1.0	50	0	88.8	74 - 125			
Surr: Toluene-d8	49.09	1.0	50	0	98.2	75 - 125			

LCS	Sample ID: VLCSW-141204	Units: ug/L		Analysis Date: 04-Dec-2014 11:52					
Client ID:	Run ID: VOA2_246129	SeqNo: 3117117		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	46.1	1.0	50	0	92.2	80 - 120			
Ethylbenzene	47.62	1.0	50	0	95.2	80 - 120			
m,p-Xylene	99.45	2.0	100	0	99.5	80 - 120			
o-Xylene	48.37	1.0	50	0	96.7	80 - 120			
Toluene	42.15	1.0	50	0	84.3	80 - 121			
Xylenes, Total	147.8	3.0	150	0	98.5	79 - 124			
Surr: 1,2-Dichloroethane-d4	42.9	1.0	50	0	85.8	71 - 125			
Surr: 4-Bromofluorobenzene	48.29	1.0	50	0	96.6	70 - 125			
Surr: Dibromofluoromethane	45.98	1.0	50	0	92.0	74 - 125			
Surr: Toluene-d8	49.45	1.0	50	0	98.9	75 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246129		Instrument: VOA2		Method: SW8260					
MS		Sample ID: HS14120143-12MS		Units: ug/L		Analysis Date: 04-Dec-2014 15:13			
Client ID: MW-34		Run ID: VOA2_246129		SeqNo: 3117124		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	48.01	1.0	50	0	96.0	80 - 120			
Ethylbenzene	48.57	1.0	50	0	97.1	80 - 120			
m,p-Xylene	100.4	2.0	100	0	100	80 - 120			
o-Xylene	47.84	1.0	50	0	95.7	80 - 120			
Toluene	44.49	1.0	50	0	89.0	80 - 121			
Xylenes, Total	148.3	3.0	150	0	98.9	80 - 124			
Surr: 1,2-Dichloroethane-d4	44.7	1.0	50	0	89.4	71 - 125			
Surr: 4-Bromofluorobenzene	48.43	1.0	50	0	96.9	70 - 125			
Surr: Dibromofluoromethane	47.96	1.0	50	0	95.9	74 - 125			
Surr: Toluene-d8	49.85	1.0	50	0	99.7	75 - 125			

MS		Sample ID: HS14120132-05MS		Units: ug/L		Analysis Date: 04-Dec-2014 16:04			
Client ID:		Run ID: VOA2_246129		SeqNo: 3117126		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Benzene	46.75	1.0	50	0	93.5	80 - 120			
Ethylbenzene	46.99	1.0	50	0	94.0	80 - 120			
m,p-Xylene	97.57	2.0	100	0	97.6	80 - 120			
o-Xylene	46.94	1.0	50	0	93.9	80 - 120			
Toluene	42.74	1.0	50	0	85.5	80 - 121			
Xylenes, Total	144.5	3.0	150	0	96.3	80 - 124			
Surr: 1,2-Dichloroethane-d4	43.67	1.0	50	0	87.3	71 - 125			
Surr: 4-Bromofluorobenzene	48.03	1.0	50	0	96.1	70 - 125			
Surr: Dibromofluoromethane	46.8	1.0	50	0	93.6	74 - 125			
Surr: Toluene-d8	49.58	1.0	50	0	99.2	75 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246129		Instrument: VOA2		Method: SW8260					
MSD		Sample ID: HS14120143-12MSD		Units: ug/L		Analysis Date: 04-Dec-2014 15:39			
Client ID: MW-34		Run ID: VOA2_246129		SeqNo: 3117125		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Benzene	46.03	1.0	50	0	92.1	80 - 120	48.01	4.21	20
Ethylbenzene	46.87	1.0	50	0	93.7	80 - 120	48.57	3.55	20
m,p-Xylene	96.09	2.0	100	0	96.1	80 - 120	100.4	4.44	20
o-Xylene	46.14	1.0	50	0	92.3	80 - 120	47.84	3.6	20
Toluene	41.91	1.0	50	0	83.8	80 - 121	44.49	5.96	20
Xylenes, Total	142.2	3.0	150	0	94.8	80 - 124	148.3	4.17	20
Surr: 1,2-Dichloroethane-d4	41.65	1.0	50	0	83.3	71 - 125	44.7	7.06	20
Surr: 4-Bromofluorobenzene	47.94	1.0	50	0	95.9	70 - 125	48.43	1.02	20
Surr: Dibromofluoromethane	45.66	1.0	50	0	91.3	74 - 125	47.96	4.91	20
Surr: Toluene-d8	48.64	1.0	50	0	97.3	75 - 125	49.85	2.46	20

MSD		Sample ID: HS14120132-05MSD		Units: ug/L		Analysis Date: 04-Dec-2014 16:29			
Client ID:		Run ID: VOA2_246129		SeqNo: 3117127		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual
Benzene	45.21	1.0	50	0	90.4	80 - 120	46.75	3.34	20
Ethylbenzene	45.33	1.0	50	0	90.7	80 - 120	46.99	3.59	20
m,p-Xylene	94.75	2.0	100	0	94.8	80 - 120	97.57	2.93	20
o-Xylene	45.17	1.0	50	0	90.3	80 - 120	46.94	3.86	20
Toluene	41.71	1.0	50	0	83.4	80 - 121	42.74	2.43	20
Xylenes, Total	139.9	3.0	150	0	93.3	80 - 124	144.5	3.23	20
Surr: 1,2-Dichloroethane-d4	43.65	1.0	50	0	87.3	71 - 125	43.67	0.0415	20
Surr: 4-Bromofluorobenzene	46.66	1.0	50	0	93.3	70 - 125	48.03	2.89	20
Surr: Dibromofluoromethane	46.89	1.0	50	0	93.8	74 - 125	46.8	0.176	20
Surr: Toluene-d8	49.36	1.0	50	0	98.7	75 - 125	49.58	0.452	20

The following samples were analyzed in this batch:

HS14120143-01	HS14120143-02	HS14120143-06	HS14120143-12
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Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260					
MBLK		Sample ID: VBLKW-14205		Units: ug/L		Analysis Date: 05-Dec-2014 12:53			
Client ID:		Run ID: VOA6_246190		SeqNo: 3118661		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	ND	1.0							
1,1,1-Trichloroethane	ND	1.0							
1,1,2,2-Tetrachloroethane	ND	1.0							
1,1,2-Trichloroethane	ND	1.0							
1,1-Dichloroethane	ND	1.0							
1,1-Dichloroethene	ND	1.0							
1,1-Dichloropropene	ND	1.0							
1,2,3-Trichlorobenzene	ND	1.0							
1,2,3-Trichloropropane	ND	1.0							
1,2,4-Trichlorobenzene	ND	1.0							
1,2,4-Trimethylbenzene	ND	1.0							
1,2-Dibromo-3-chloropropane	ND	1.0							
1,2-Dibromoethane	ND	1.0							
1,2-Dichlorobenzene	ND	1.0							
1,2-Dichloroethane	ND	1.0							
1,2-Dichloropropane	ND	1.0							
1,3,5-Trimethylbenzene	ND	1.0							
1,3-Dichlorobenzene	ND	1.0							
1,3-Dichloropropane	ND	1.0							
1,4-Dichlorobenzene	ND	1.0							
1-Methylnaphthalene	ND	1.0							
2,2-Dichloropropane	ND	1.0							
2-Butanone	ND	2.0							
2-Chlorotoluene	ND	1.0							
2-Hexanone	ND	2.0							
2-Methylnaphthalene	ND	1.0							
4-Chlorotoluene	ND	1.0							
4-Isopropyltoluene	ND	1.0							
4-Methyl-2-pentanone	ND	2.0							
Acetone	ND	2.0							
Benzene	ND	1.0							
Bromobenzene	ND	1.0							
Bromodichloromethane	ND	1.0							
Bromoform	ND	1.0							

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260					
MBLK		Sample ID: VBLKW-14205		Units: ug/L		Analysis Date: 05-Dec-2014 12:53			
Client ID:		Run ID: VOA6_246190		SeqNo: 3118661		PrepDate:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	ND	1.0							
Carbon disulfide	ND	2.0							
Carbon tetrachloride	ND	1.0							
Chlorobenzene	ND	1.0							
Chloroethane	ND	1.0							
Chloroform	ND	1.0							
Chloromethane	ND	1.0							
cis-1,2-Dichloroethene	ND	1.0							
cis-1,3-Dichloropropene	ND	1.0							
Dibromochloromethane	ND	1.0							
Dibromomethane	ND	1.0							
Dichlorodifluoromethane	ND	1.0							
Ethylbenzene	ND	1.0							
Hexachlorobutadiene	ND	1.0							
Isopropylbenzene	ND	1.0							
Methyl tert-butyl ether	ND	1.0							
Methylene chloride	ND	2.0							
Naphthalene	ND	1.0							
n-Butylbenzene	ND	1.0							
n-Propylbenzene	ND	1.0							
sec-Butylbenzene	ND	1.0							
Styrene	ND	1.0							
tert-Butylbenzene	ND	1.0							
Tetrachloroethene	ND	1.0							
Toluene	ND	1.0							
trans-1,2-Dichloroethene	ND	1.0							
trans-1,3-Dichloropropene	ND	1.0							
Trichloroethene	ND	1.0							
Trichlorofluoromethane	ND	1.0							
Vinyl chloride	ND	1.0							
Xylenes, Total	ND	3.0							
Surr: 1,2-Dichloroethane-d4	53.4	1.0	50	0	107	71 - 125			
Surr: 4-Bromofluorobenzene	49.87	1.0	50	0	99.7	70 - 125			
Surr: Dibromofluoromethane	50.78	1.0	50	0	102	74 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260						
MBLK	Sample ID: VBLKW-14205	Units: ug/L			Analysis Date: 05-Dec-2014 12:53					
Client ID:	Run ID: VOA6_246190	SeqNo: 3118661			PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual	
Surr: Toluene-d8	47.23	1.0	50	0	94.5	75 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260						
LCS		Sample ID: VLCSW-141205		Units: ug/L		Analysis Date: 05-Dec-2014 11:40				
Client ID:		Run ID: VOA6_246190		SeqNo: 3118660		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	47.68	1.0	50	0	95.4	80 - 120				
1,1,1-Trichloroethane	50.07	1.0	50	0	100	75 - 130				
1,1,2,2-Tetrachloroethane	50.25	1.0	50	0	101	74 - 123				
1,1,2-Trichloroethane	44.7	1.0	50	0	89.4	80 - 120				
1,1-Dichloroethane	44.84	1.0	50	0	89.7	76 - 120				
1,1-Dichloroethene	50.01	1.0	50	0	100	75 - 130				
1,1-Dichloropropene	48.68	1.0	50	0	97.4	75 - 130				
1,2,3-Trichlorobenzene	50.55	1.0	50	0	101	70 - 131				
1,2,3-Trichloropropane	50.31	1.0	50	0	101	70 - 129				
1,2,4-Trichlorobenzene	50.91	1.0	50	0	102	75 - 126				
1,2,4-Trimethylbenzene	45.3	1.0	50	0	90.6	70 - 125				
1,2-Dibromo-3-chloropropane	47.88	1.0	50	0	95.8	65 - 125				
1,2-Dibromoethane	46.75	1.0	50	0	93.5	80 - 121				
1,2-Dichlorobenzene	50.73	1.0	50	0	101	80 - 120				
1,2-Dichloroethane	44.41	1.0	50	0	88.8	76 - 120				
1,2-Dichloropropane	46.04	1.0	50	0	92.1	80 - 120				
1,3,5-Trimethylbenzene	44.7	1.0	50	0	89.4	80 - 123				
1,3-Dichlorobenzene	45	1.0	50	0	90.0	80 - 120				
1,3-Dichloropropane	45.25	1.0	50	0	90.5	80 - 120				
1,4-Dichlorobenzene	44.96	1.0	50	0	89.9	80 - 120				
1-Methylnaphthalene	54.74	1.0	50	0	109	60 - 140				
2,2-Dichloropropane	48.61	1.0	50	0	97.2	70 - 136				
2-Butanone	93.16	2.0	100	0	93.2	60 - 140				
2-Chlorotoluene	49.79	1.0	50	0	99.6	75 - 125				
2-Hexanone	90.78	2.0	100	0	90.8	60 - 131				
2-Methylnaphthalene	51.47	1.0	50	0	103	55 - 140				
4-Chlorotoluene	49.5	1.0	50	0	99.0	74 - 125				
4-Isopropyltoluene	47.51	1.0	50	0	95.0	79 - 127				
4-Methyl-2-pentanone	87.79	2.0	100	0	87.8	60 - 135				
Acetone	104.7	2.0	100	0	105	60 - 140				
Benzene	45.6	1.0	50	0	91.2	80 - 120				
Bromobenzene	49.91	1.0	50	0	99.8	75 - 125				
Bromodichloromethane	47.28	1.0	50	0	94.6	75 - 125				
Bromoform	50.25	1.0	50	0	101	70 - 130				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260						
LCS		Sample ID: VLCSW-141205		Units: ug/L		Analysis Date: 05-Dec-2014 11:40				
Client ID:		Run ID: VOA6_246190		SeqNo: 3118660		PrepDate:		DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Bromomethane	48.62	1.0	50	0	97.2	60 - 140				
Carbon disulfide	91.71	2.0	100	0	91.7	70 - 130				
Carbon tetrachloride	54.03	1.0	50	0	108	75 - 125				
Chlorobenzene	45.59	1.0	50	0	91.2	80 - 120				
Chloroethane	50.56	1.0	50	0	101	70 - 130				
Chloroform	47.14	1.0	50	0	94.3	70 - 130				
Chloromethane	45.63	1.0	50	0	91.3	65 - 130				
cis-1,2-Dichloroethene	46.78	1.0	50	0	93.6	75 - 125				
cis-1,3-Dichloropropene	49.49	1.0	50	0	99.0	79 - 125				
Dibromochloromethane	47.35	1.0	50	0	94.7	70 - 130				
Dibromomethane	49.46	1.0	50	0	98.9	75 - 125				
Dichlorodifluoromethane	51.43	1.0	50	0	103	60 - 140				
Ethylbenzene	46.62	1.0	50	0	93.2	80 - 120				
Hexachlorobutadiene	59.54	1.0	50	0	119	70 - 135				
Isopropylbenzene	48.1	1.0	50	0	96.2	75 - 130				
Methyl tert-butyl ether	44.78	1.0	50	0	89.6	70 - 130				
Methylene chloride	51.15	2.0	50	0	102	65 - 133				
Naphthalene	54.03	1.0	50	0	108	65 - 135				
n-Butylbenzene	49.63	1.0	50	0	99.3	75 - 128				
n-Propylbenzene	45.41	1.0	50	0	90.8	75 - 130				
sec-Butylbenzene	45.44	1.0	50	0	90.9	70 - 125				
Styrene	48.13	1.0	50	0	96.3	78 - 122				
tert-Butylbenzene	49.85	1.0	50	0	99.7	70 - 130				
Tetrachloroethene	51.06	1.0	50	0	102	75 - 130				
Toluene	45.09	1.0	50	0	90.2	75 - 121				
trans-1,2-Dichloroethene	50.2	1.0	50	0	100	75 - 125				
trans-1,3-Dichloropropene	51.5	1.0	50	0	103	76 - 125				
Trichloroethene	48.17	1.0	50	0	96.3	71 - 125				
Trichlorofluoromethane	53.01	1.0	50	0	106	67 - 132				
Vinyl chloride	46.29	1.0	50	0	92.6	70 - 135				
Xylenes, Total	139.3	3.0	150	0	92.8	79 - 124				
Surr: 1,2-Dichloroethane-d4	51.55	1.0	50	0	103	71 - 125				
Surr: 4-Bromofluorobenzene	51.8	1.0	50	0	104	70 - 125				
Surr: Dibromofluoromethane	51.02	1.0	50	0	102	74 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260						
LCS	Sample ID: VLCSW-141205	Units: ug/L			Analysis Date: 05-Dec-2014 11:40					
Client ID:	Run ID: VOA6_246190		SeqNo: 3118660		PrepDate:		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit Qual	
Surr: Toluene-d8	48.06	1.0	50	0	96.1	75 - 125				

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260					
MS		Sample ID: HS14120147-03MS		Units: ug/L		Analysis Date: 05-Dec-2014 16:30			
Client ID:		Run ID: VOA6_246190		SeqNo: 3118670		PrepDate:		DF: 100	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	4752	100	5000	0	95.0	80 - 120			
1,1,1-Trichloroethane	5109	100	5000	0	102	75 - 130			
1,1,2,2-Tetrachloroethane	5002	100	5000	0	100	74 - 123			
1,1,2-Trichloroethane	4566	100	5000	0	91.3	80 - 120			
1,1-Dichloroethane	4610	100	5000	0	92.2	76 - 120			
1,1-Dichloroethene	5097	100	5000	0	102	75 - 130			
1,1-Dichloropropene	4900	100	5000	0	98.0	75 - 130			
1,2,3-Trichlorobenzene	4530	100	5000	0	90.6	70 - 131			
1,2,3-Trichloropropane	4945	100	5000	0	98.9	70 - 126			
1,2,4-Trichlorobenzene	4675	100	5000	0	93.5	75 - 126			
1,2,4-Trimethylbenzene	4406	100	5000	11.2	87.9	70 - 125			
1,2-Dibromo-3-chloropropane	4539	100	5000	0	90.8	65 - 125			
1,2-Dibromoethane	4768	100	5000	0	95.4	80 - 121			
1,2-Dichlorobenzene	4861	100	5000	0	97.2	80 - 120			
1,2-Dichloroethane	4657	100	5000	0	93.1	76 - 120			
1,2-Dichloropropane	4555	100	5000	0	91.1	80 - 120			
1,3,5-Trimethylbenzene	4273	100	5000	0	85.5	80 - 123			
1,3-Dichlorobenzene	4366	100	5000	0	87.3	80 - 120			
1,3-Dichloropropane	4624	100	5000	0	92.5	80 - 120			
1,4-Dichlorobenzene	4291	100	5000	0	85.8	80 - 120			
1-Methylnaphthalene	4255	100	5000	0	85.1	60 - 140			
2,2-Dichloropropane	4903	100	5000	0	98.1	75 - 130			
2-Butanone	9480	200	10000	0	94.8	60 - 140			
2-Chlorotoluene	4802	100	5000	0	96.0	75 - 125			
2-Hexanone	9286	200	10000	0	92.9	60 - 131			
2-Methylnaphthalene	4198	100	5000	0	84.0	55 - 140			
4-Chlorotoluene	4885	100	5000	0	97.7	74 - 125			
4-Isopropyltoluene	4533	100	5000	0	90.7	79 - 127			
4-Methyl-2-pentanone	9027	200	10000	27.57	90.0	60 - 135			
Acetone	10370	200	10000	57.09	103	60 - 140			
Benzene	4571	100	5000	0	91.4	80 - 120			
Bromobenzene	4860	100	5000	0	97.2	75 - 125			
Bromodichloromethane	4681	100	5000	0	93.6	75 - 125			
Bromoform	4842	100	5000	0	96.8	70 - 130			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260					
MS		Sample ID: HS14120147-03MS		Units: ug/L		Analysis Date: 05-Dec-2014 16:30			
Client ID:		Run ID: VOA6_246190		SeqNo: 3118670		PrepDate:		DF: 100	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	5114	100	5000	0	102	60 - 140			
Carbon disulfide	9333	200	10000	0	93.3	70 - 130			
Carbon tetrachloride	20570	100	5000	14750	116	79 - 120			E
Chlorobenzene	4648	100	5000	0	93.0	80 - 120			
Chloroethane	5285	100	5000	0	106	70 - 130			
Chloroform	16240	100	5000	11120	103	70 - 130			
Chloromethane	4864	100	5000	0	97.3	65 - 130			
cis-1,2-Dichloroethene	4900	100	5000	0	98.0	75 - 125			
cis-1,3-Dichloropropene	4862	100	5000	0	97.2	79 - 125			
Dibromochloromethane	4783	100	5000	0	95.7	70 - 130			
Dibromomethane	4925	100	5000	0	98.5	75 - 125			
Dichlorodifluoromethane	5454	100	5000	0	109	60 - 140			
Ethylbenzene	5155	100	5000	515.5	92.8	80 - 120			
Hexachlorobutadiene	4704	100	5000	0	94.1	70 - 135			
Isopropylbenzene	4725	100	5000	0	94.5	75 - 130			
Methyl tert-butyl ether	4660	100	5000	0	93.2	70 - 130			
Methylene chloride	5543	200	5000	180.1	107	65 - 133			
Naphthalene	4939	100	5000	0	98.8	65 - 135			
n-Butylbenzene	4709	100	5000	0	94.2	75 - 128			
n-Propylbenzene	4417	100	5000	0	88.3	75 - 130			
sec-Butylbenzene	4374	100	5000	0	87.5	70 - 125			
Styrene	4762	100	5000	0	95.2	78 - 122			
tert-Butylbenzene	4786	100	5000	0	95.7	70 - 130			
Tetrachloroethene	5135	100	5000	69.19	101	75 - 130			
Toluene	4842	100	5000	238.3	92.1	75 - 121			
trans-1,2-Dichloroethene	5203	100	5000	0	104	75 - 125			
trans-1,3-Dichloropropene	5009	100	5000	0	100	76 - 125			
Trichloroethene	4853	100	5000	0	97.1	71 - 125			
Trichlorofluoromethane	5572	100	5000	0	111	67 - 132			
Vinyl chloride	4931	100	5000	0	98.6	70 - 135			
Xylenes, Total	16110	300	15000	2212	92.7	80 - 124			
Surr: 1,2-Dichloroethane-d4	5280	100	5000	0	106	71 - 125			
Surr: 4-Bromofluorobenzene	5153	100	5000	0	103	70 - 125			
Surr: Dibromofluoromethane	5158	100	5000	0	103	74 - 125			

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190										Instrument: VOA6			Method: SW8260		
MS		Sample ID: HS14120147-03MS			Units: ug/L			Analysis Date: 05-Dec-2014 16:30							
Client ID:		Run ID: VOA6_246190			SeqNo: 3118670			PrepDate:		DF: 100					
Analyte		Result		PQL	SPK Val		SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual		
Surr: Toluene-d8		4879		100	5000		0	97.6	75 - 125						

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260					
MSD		Sample ID: HS14120147-03MSD		Units: ug/L		Analysis Date: 05-Dec-2014 16:54			
Client ID:		Run ID: VOA6_246190		SeqNo: 3118671		PrepDate:		DF: 100	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,1,1,2-Tetrachloroethane	4700	100	5000	0	94.0	80 - 120	4752	1.1	20
1,1,1-Trichloroethane	4920	100	5000	0	98.4	75 - 130	5109	3.77	20
1,1,2,2-Tetrachloroethane	5102	100	5000	0	102	74 - 123	5002	1.96	20
1,1,2-Trichloroethane	4549	100	5000	0	91.0	80 - 120	4566	0.377	20
1,1-Dichloroethane	4494	100	5000	0	89.9	76 - 120	4610	2.56	20
1,1-Dichloroethene	4891	100	5000	0	97.8	75 - 130	5097	4.11	20
1,1-Dichloropropene	4837	100	5000	0	96.7	75 - 130	4900	1.3	20
1,2,3-Trichlorobenzene	4845	100	5000	0	96.9	70 - 131	4530	6.72	20
1,2,3-Trichloropropane	5004	100	5000	0	100	70 - 126	4945	1.17	20
1,2,4-Trichlorobenzene	4959	100	5000	0	99.2	75 - 126	4675	5.9	20
1,2,4-Trimethylbenzene	4519	100	5000	11.2	90.1	70 - 125	4406	2.52	20
1,2-Dibromo-3-chloropropane	4794	100	5000	0	95.9	65 - 125	4539	5.47	20
1,2-Dibromoethane	4573	100	5000	0	91.5	80 - 121	4768	4.17	20
1,2-Dichlorobenzene	4999	100	5000	0	100.0	80 - 120	4861	2.8	20
1,2-Dichloroethane	4613	100	5000	0	92.3	76 - 120	4657	0.944	20
1,2-Dichloropropane	4576	100	5000	0	91.5	80 - 120	4555	0.474	20
1,3,5-Trimethylbenzene	4491	100	5000	0	89.8	80 - 123	4273	4.97	20
1,3-Dichlorobenzene	4521	100	5000	0	90.4	80 - 120	4366	3.5	20
1,3-Dichloropropane	4513	100	5000	0	90.3	80 - 120	4624	2.44	20
1,4-Dichlorobenzene	4478	100	5000	0	89.6	80 - 120	4291	4.27	20
1-Methylnaphthalene	5104	100	5000	0	102	60 - 140	4255	18.1	20
2,2-Dichloropropane	4745	100	5000	0	94.9	75 - 130	4903	3.29	20
2-Butanone	9088	200	10000	0	90.9	60 - 140	9480	4.22	20
2-Chlorotoluene	5037	100	5000	0	101	75 - 125	4802	4.79	20
2-Hexanone	8763	200	10000	0	87.6	60 - 131	9286	5.79	20
2-Methylnaphthalene	4835	100	5000	0	96.7	55 - 140	4198	14.1	20
4-Chlorotoluene	5016	100	5000	0	100	74 - 125	4885	2.66	20
4-Isopropyltoluene	4637	100	5000	0	92.7	79 - 127	4533	2.27	20
4-Methyl-2-pentanone	8963	200	10000	27.57	89.4	60 - 135	9027	0.717	20
Acetone	9833	200	10000	57.09	97.8	60 - 140	10370	5.31	20
Benzene	4518	100	5000	0	90.4	80 - 120	4571	1.16	20
Bromobenzene	5084	100	5000	0	102	75 - 125	4860	4.5	20
Bromodichloromethane	4751	100	5000	0	95.0	75 - 125	4681	1.49	20
Bromoform	4797	100	5000	0	95.9	70 - 130	4842	0.929	20

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
 WorkOrder: HS14120143
 Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260					
MSD		Sample ID: HS14120147-03MSD		Units: ug/L		Analysis Date: 05-Dec-2014 16:54			
Client ID:		Run ID: VOA6_246190		SeqNo: 3118671		PrepDate:		DF: 100	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
Bromomethane	5037	100	5000	0	101	60 - 140	5114	1.53	20
Carbon disulfide	9109	200	10000	0	91.1	70 - 130	9333	2.43	20
Carbon tetrachloride	20600	100	5000	14750	117	75 - 125	20570	0.142	20 E
Chlorobenzene	4521	100	5000	0	90.4	80 - 120	4648	2.77	20
Chloroethane	5127	100	5000	0	103	70 - 130	5285	3.03	20
Chloroform	15680	100	5000	11120	91.2	70 - 130	16240	3.55	20
Chloromethane	4659	100	5000	0	93.2	65 - 130	4864	4.3	20
cis-1,2-Dichloroethene	4692	100	5000	0	93.8	75 - 125	4900	4.34	20
cis-1,3-Dichloropropene	4915	100	5000	0	98.3	79 - 125	4862	1.09	20
Dibromochloromethane	4743	100	5000	0	94.9	70 - 130	4783	0.843	20
Dibromomethane	4788	100	5000	0	95.8	75 - 125	4925	2.83	20
Dichlorodifluoromethane	5194	100	5000	0	104	60 - 140	5454	4.89	20
Ethylbenzene	5128	100	5000	515.5	92.3	80 - 120	5155	0.526	20
Hexachlorobutadiene	5275	100	5000	0	105	70 - 135	4704	11.4	20
Isopropylbenzene	4666	100	5000	0	93.3	75 - 130	4725	1.26	20
Methyl tert-butyl ether	4567	100	5000	0	91.3	70 - 130	4660	2.01	20
Methylene chloride	5242	200	5000	180.1	101	65 - 133	5543	5.59	20
Naphthalene	5321	100	5000	0	106	65 - 135	4939	7.45	20
n-Butylbenzene	4793	100	5000	0	95.9	75 - 128	4709	1.77	20
n-Propylbenzene	4566	100	5000	0	91.3	75 - 130	4417	3.32	20
sec-Butylbenzene	4579	100	5000	0	91.6	70 - 125	4374	4.57	20
Styrene	4743	100	5000	0	94.9	78 - 122	4762	0.406	20
tert-Butylbenzene	4996	100	5000	0	99.9	70 - 130	4786	4.3	20
Tetrachloroethene	5129	100	5000	69.19	101	75 - 130	5135	0.116	20
Toluene	4668	100	5000	238.3	88.6	75 - 121	4842	3.67	20
trans-1,2-Dichloroethene	4949	100	5000	0	99.0	75 - 125	5203	5.02	20
trans-1,3-Dichloropropene	5087	100	5000	0	102	76 - 125	5009	1.55	20
Trichloroethene	4805	100	5000	0	96.1	71 - 125	4853	0.994	20
Trichlorofluoromethane	5328	100	5000	0	107	67 - 132	5572	4.47	20
Vinyl chloride	4640	100	5000	0	92.8	70 - 135	4931	6.08	20
Xylenes, Total	15910	300	15000	2212	91.3	80 - 124	16110	1.25	20
Surr: 1,2-Dichloroethane-d4	5129	100	5000	0	103	71 - 125	5280	2.9	20
Surr: 4-Bromofluorobenzene	5179	100	5000	0	104	70 - 125	5153	0.502	20
Surr: Dibromofluoromethane	4988	100	5000	0	99.8	74 - 125	5158	3.36	20

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
WorkOrder: HS14120143
Project: Transwestern Compressor Sta. #9 SemiAnnual

QC BATCH REPORT

Batch ID: R246190		Instrument: VOA6		Method: SW8260	
MSD	Sample ID: HS14120147-03MSD	Units: ug/L		Analysis Date: 05-Dec-2014 16:54	
Client ID:	Run ID: VOA6_246190	SeqNo: 3118671		PrepDate:	DF: 100
Analyte	Result	PQL	SPK Val	SPK Ref Value %REC	Control Limit RPD Ref Value %RPD RPD Limit Qual
Surr: Toluene-d8	4814	100	5000	0 96.3	75 - 125 4879 1.33 20

The following samples were analyzed in this batch:	HS14120143-03	HS14120143-04	HS14120143-05	HS14120143-22
	HS14120143-23	HS14120143-24		

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
WorkOrder: HS14120143

**QUALIFIERS,
ACRONYMS, UNITS**

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arkansas	AR - 2014	27-Mar-2015
California	2919	31-Jul-2015
Dept of Defense	L2231 Rev 3-20-2014	22-Dec-2015
Illinois	003403	09-May-2015
Kentucky	KY 2014-2015	30-Apr-2015
Louisiana	03087 2014/2015	30-Jun-2015
North Carolina	624 - 2014	31-Dec-2014
North Dakota	R-193 2025	30-Apr-2015
Oklahoma	2014-128	31-Aug-2015
Texas	T104704231-14-14	30-Apr-2015

Client: EarthCon
Project: Transwestern Compressor Sta. #9 SemiAnnual
Work Order: HS14120143

SAMPLE TRACKING

Lab Samp ID	Client Sample ID	Action	Date	Person	New Location
HS14120143-01	MW-37	Login	12/3/2014 4:08:31 PM	RPG	VW-3
HS14120143-02	MW-35	Login	12/3/2014 4:09:48 PM	RPG	VW-3
HS14120143-03	MW-42	Login	12/3/2014 4:10:22 PM	RPG	VW-3
HS14120143-04	MW-40	Login	12/3/2014 4:12:00 PM	RPG	VW-3
HS14120143-05	MW-41	Login	12/3/2014 4:12:00 PM	RPG	VW-3
HS14120143-06	MW-32	Login	12/3/2014 4:15:52 PM	RPG	VW-3
HS14120143-07	MW-24D	Login	12/3/2014 4:15:52 PM	RPG	VW-3
HS14120143-08	MW-29	Login	12/3/2014 4:15:53 PM	RPG	VW-3
HS14120143-09	MW-21	Login	12/3/2014 4:15:53 PM	RPG	VW-3
HS14120143-10	MW-13	Login	12/3/2014 4:15:53 PM	RPG	VW-3
HS14120143-11	MW-14	Login	12/3/2014 4:15:53 PM	RPG	VW-3
HS14120143-12	MW-34	Login	12/3/2014 4:15:53 PM	RPG	VW-3
HS14120143-13	MW-20	Login	12/3/2014 4:15:53 PM	RPG	VW-3
HS14120143-14	MW-26	Login	12/3/2014 4:21:11 PM	RPG	VW-3
HS14120143-15	MW-39	Login	12/3/2014 4:21:11 PM	RPG	VW-3
HS14120143-16	MW-39 Duplicate	Login	12/3/2014 4:21:11 PM	RPG	VW-3
HS14120143-17	MW-22	Login	12/3/2014 4:21:11 PM	RPG	VW-3
HS14120143-18	MW-22 Equip. Rinse Blank	Login	12/3/2014 4:21:12 PM	RPG	VW-3
HS14120143-19	MW-16	Login	12/3/2014 4:27:44 PM	RPG	VW-3
HS14120143-20	MW-16 Duplicate	Login	12/3/2014 4:27:44 PM	RPG	VW-3
HS14120143-21	TRIP BLANK 101614-13	Login	12/3/2014 4:27:44 PM	RPG	VW-3
HS14120143-22	TRIP BLANK 101614-09	Login	12/3/2014 4:29:52 PM	RPG	VW-3
HS14120143-23	TRIP BLANK 101614-10	Login	12/3/2014 4:29:52 PM	RPG	VW-3
HS14120143-24	TRIP BLANK 101614-12	Login	12/3/2014 4:29:52 PM	RPG	VW-3

Sample Receipt Checklist

Client Name: EarthCon - North Houston
Work Order: HS14120143

Date/Time Received: **03-Dec-2014 09:45**
Received by: **RPG**

Checklist completed by: Raegen Giga 3-Dec-2014 Reviewed by: Sonia West 4-Dec-2014
eSignature Date eSignature Date

Matrices: **water**Carrier name: **FedEx**

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☒	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	

Temperature(s)/Thermometer(s):	0.8c/0.8c c/u IR 1		
Cooler(s)/Kit(s):	5660		
Date/Time sample(s) sent to storage:	12/03/2014 16:35		
Water - VOA vials have zero headspace?	Yes ☒	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒
pH adjusted?	Yes ☐	No ☐	N/A ☒
pH adjusted by:			

Login Notes: **COC states 6 Trip Blanks but received 8 Trip Blanks all logged in on hold.**

Client Contacted: Date Contacted: Person Contacted:

Contacted By: 0 Regarding:

Comments:

Corrective Action:



Environmental

Cincinnati, OH
+1 513 733 5336

Fort Collins, CO
+1 970 490 1511

Everett, WA
+1 425 356 2600

Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 1 of 3

COC ID: 109333

HS14120143

EarthCon

Transwestern Compressor Sta. #9 SemiAnnual



Customer Information		Project Information		ALS Project Manager:												
Purchase Order		Project Name	Transwestern Compressor Sta. #9	A	BTEX 8260											
Work Order		Project Number	SemiAnnual	B	Volatiles 8260 Select List											
Company Name	EarthCon	Bill To Company	EarthCon	C												
Send Report To	Gabriela Floreslovo	Invoice Attn		D												
Address	14405 Walters Road	Address	14405 Walters Road	E												
	Suite 700		Suite 700	F												
City/State/Zip	Houston	City/State/Zip	Houston	G												
Phone	(281) 201-3513	Phone	(281) 240-5200	H												
Fax		Fax	(281) 201-3510	I												
e-Mail Address	gfloreslovo@earthcon.com	e-Mail Address		J												

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-37	11/25/14	09:56	H ₂ O	1	3	X										
2	MW-35	11/25/14	11:16	H ₂ O	1	3	X										
3	MW-42	11/25/14	13:08	H ₂ O	1	3		X									
4	MW-40	11/25/14	13:41	H ₂ O	1	3		X									
5	MW-41	11/25/14	14:23	H ₂ O	1	3		X									
6	MW-32	11/25/14	15:45	H ₂ O	1	3	X										
7	MW-24D	11/26/14	10:00	H ₂ O	1	3	X										
8	MW-29	12/01/14	11:50	H ₂ O	1	3	X										
9	MW-21	12/01/14	12:32	H ₂ O	1	3	X										
10	MW-13	12/01/14	13:11	H ₂ O	1	3	X										

Sampler(s) Please Print & Sign <i>Clayton M. Barab</i>		Shipment Method FEDEX	Required Turnaround Time: (Check Box) ☐ Std. 10 WK days ☒ 5 WK Days ☐ 2 WK Days ☐ 24 Hour		Results Due Date:
Relinquished by: <i>Clayton M. Barab</i>	Date: 11/24/14	Time: 12:00	Received by: <i>R. Cui</i>		Notes:
Relinquished by:	Date:	Time:	Received by (Laboratory): <i>R. Cui</i>		QC Package: (Check One Box Below)
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):		☒ Level 2 Std QC ☐ Level 3 Std QC/Row da ☐ Level 4 SW846/CLP ☐ Other/EDD

Preservative Key:	1-HCl	2-HNO ₃	3-H ₂ SO ₄	4-NaOH	5-Na ₂ S ₂ O ₃	6-NaHSO ₄	7-Other	8-4°C	9-5035
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Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.



Environmental

Cincinnati, OH
+1 513 733 5336

Everett, WA
+1 425 356 2600

Fort Collins, CO
+1 970 490 1511

Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 2 of 3

COC ID: 109332

HS14120143

EarthCon

Transwestern Compressor Sta. #9 SemiAnnual



Customer Information		Project Information		ALS Project Manager:														
Purchase Order		Project Name	Transwestern Compressor Sta. #9	A	BTEX 8260													
Work Order		Project Number	SemiAnnual	B	Volatiles 8260 Select List													
Company Name	EarthCon	Bill To Company	EarthCon	C														
Send Report To	Gabriela Floreslovo	Invoice Attn		D														
Address	14405 Walters Road	Address	14405 Walters Road	E														
	Suite 700		Suite 700	F														
City/State/Zip	Houston	City/State/Zip	Houston	G														
Phone	(281) 201-3513	Phone	(281) 240-5200	H														
Fax		Fax	(281) 201-3510	I														
e-Mail Address	gfloreslovo@earthcon.com	e-Mail Address		J														

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-14	12/01/14	13:47	H ₂ O	1	3	X										
2	MW-34	12/01/14	14:30	H ₂ O	1	3	X										
3	MW-34 MS/MSD	12/01/14	14:30	H ₂ O	1	18	X										
4	MW-20	12/01/14	15:10	H ₂ O	1	3		X									
5	MW-26	12/01/14	15:40	H ₂ O	1	3		X									
6	MW-26 MS/MSD	12/01/14	15:40	H ₂ O	1	18		X									
7	MW-39	12/01/14	16:26	H ₂ O	1	3		X									
8	MW-39 Duplicate	12/01/14	16:26	H ₂ O	1	3		X									
9	MW-22	12/02/14	0935	H ₂ O	1	3		X									
10	MW-22 Equipment Rinsate Blank	12/02/14	0935	H ₂ O	1	3		X									

Sample(s) Please Print & Sign <i>Clayton K. Barah</i>		Shipment Method FEDEX		Required Turnaround Time: (Check Box) ☐ Std. 10 WK days ☒ 5 WK Days ☐ 2 WK Days ☐ 24 Hour				Results Due Date:	
Relinquished by:	Date: 12/02/14	Time: 12:00	Received by:		Notes:				
Relinquished by:	Date:	Time:	Received by (Laboratory): R Ciga 12/3/14 09:45		Cooler ID: 5660				
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):		Cooler Temp.: 0.8				
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035					QC Package: (Check One Box Below) ☒ Level 2 Std QC ☐ Level 3 Std QC/Row da ☐ Level 4 SW846/CLP ☐ Other/EDD ☐ TRRP ChkList ☐ TRRP Level 4				

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.



Environmental

Cincinnati, OH
+1 513 733 5336

Everett, WA
+1 425 356 2600

Fort Collins, CO
+1 970 490 1511

Holland, MI
+1 616 399 6070

Chain of Custody Form

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COC ID: 109334

HS14120143

EarthCon

Transwestern Compressor Sta. #9 SemiAnnual



ALS Project Manager:

Customer Information		Project Information		
Purchase Order		Project Name	Transwestern Compressor Sta. #9	A BTEX 8260
Work Order		Project Number	SemiAnnual	B Volatiles 8260 Select List
Company Name	EarthCon	Bill To Company	EarthCon	C
Send Report To	Gabriela Floreslovo	Invoice Attn		D
Address	14405 Walters Road	Address	14405 Walters Road	E
	Suite 700		Suite 700	F
City/State/Zip	Houston	City/State/Zip	Houston	G
Phone	(281) 201-3513	Phone	(281) 240-5200	H
Fax		Fax	(281) 201-3510	I
e-Mail Address	gfloreslovo@earthcon.com	e-Mail Address		J

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	MW-16	12/02/14	10:16	H ₂ O	1	3	X										
2	MW-16 Duplicate	12/02/14	10:16	H ₂ O	1	3	X										
3																	
4	TRIP Blank				1	6											
5	Temp Blank				8	2											
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign <i>[Signature]</i>		Shipment Method FEDEX		Required Turnaround Time: (Check Box) ☐ Std. 10 WK days ☒ 5 WK Days ☐ Other _____ ☐ 2 WK Days ☐ 24 Hour				Results Due Date:			
Relinquished by: <i>[Signature]</i>	Date: 12/11/14	Time: 12:00	Received by:		Notes:						
Relinquished by:	Date:	Time:	Received by (Laboratory): R Ciga 12/13/14 09-45		Cooler ID: 5660						
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):		Cooler Temp.: 0.8		QC Package: (Check One Box Below)				
Preservative Key: 1-HCl 2-HNO ₃ 3-H ₂ SO ₄ 4-NaOH 5-Na ₂ S ₂ O ₃ 6-NaHSO ₄ 7-Other 8-4°C 9-5035							☒ Level 2 Std QC ☐ TRRP ChkList ☐ Level 3 Std QC/Row da ☐ TRRP Level 4 ☐ Level 4 SW846/CLP ☐ Other/EDD				

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	Environmental	Date:
	3352 128th Avenue	Name:
	Holland, Michigan 49424	Company:
	Tel. +1 616 399 6070 Fax. +1 616 399 6185	

CUSTODY SEAL		Seal Broken By:
Date: 12/2/14	Time: 12:06	34
Clayton M. Barnhill		Date: 12/3/14
CMB		

	ALS Environmental	CUSTODY SEAL		Seal Broken By:
	3352 128th Avenue	Date: 12/02/14	Time: 12:06	34
	Holland, Michigan 49424	Name: Clayton M. Barnhill	Date: 12/3/14	
	Tel. +1 616 399 6070 Fax. +1 616 399 6185	Company: CMB		

FedEx	WED - 03 DEC 10:30A
TRK# 7720 5837 0384	PRIORITY OVERNIGHT
AB SGRA	77099
	TX-US IAH
	

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