

Param	Flag	Results	Units	Reporting Limit
TRPHC		<10.0	mg/Kg	10

Method Blank QCBatch: QC21180

Param	Flag	Results	Units	Reporting Limit
Chloride		<1.0	mg/Kg	1

Quality Control Report Lab Control Spikes and Duplicate Spikes

Laboratory Control Spikes QCBatch: QC20785

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount Added	Matrix Result	% Rec	RPD	% Rec Limit	RPD Limit
MTBE	0.948	1.01	mg/Kg	10	1	<0.010	94	6	70 - 130	20
Benzene	1.04	1.04	mg/Kg	10	1	<0.010	104	0	70 - 130	20
Toluene	1.02	1	mg/Kg	10	1	<0.010	102	1	70 - 130	20
Ethylbenzene	1.02	1	mg/Kg	10	1	<0.010	102	1	70 - 130	20
M,P,O-Xylene	2.94	2.91	mg/Kg	10	3	<0.010	98	1	70 - 130	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dilution	Spike Amount	LCS % Rec	LCSD % Rec	Recovery Limits
TFT	1.05	1.06	mg/Kg	10	1	105	106	70 - 130
4-BFB	0.993	0.975	mg/Kg	10	1	99	97	70 - 130

Laboratory Control Spikes QCBatch: QC20855

Param	LCS Result	LCSD Result	Units	Dil.	Spike Amount Added	Matrix Result	% Rec	RPD	% Rec Limit	RPD Limit
MTBE	1.07	1.06	mg/Kg	10	1	<0.010	107	0	70 - 130	20
Benzene	1.1	1.09	mg/Kg	10	1	<0.010	110	0	70 - 130	20
Toluene	1.1	1.1	mg/Kg	10	1	<0.010	110	0	70 - 130	20
Ethylbenzene	1.1	1.1	mg/Kg	10	1	<0.010	110	0	70 - 130	20
M,P,O-Xylene	3.31	3.3	mg/Kg	10	3	<0.010	110	0	70 - 130	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dilution	Spike Amount	LCS % Rec	LCSD % Rec	Recovery Limits
TFT	1.08	1.06	mg/Kg	10	1	108	106	70 - 130
4-BFB	1.06	1.06	mg/Kg	10	1	106	106	70 - 130