

Surrogate Summary

SW-846

SDG No.: Q2553

Client: First Environment, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168816BL	PB168816BL	2-Fluorophenol	150	134	89		15 (23)	110 (138)
		Phenol-d6	150	130	87		15 (10)	110 (134)
		Nitrobenzene-d5	100	81.9	82		30 (67)	130 (132)
		2-Fluorobiphenyl	100	82.2	82		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	130	87		15 (44)	110 (137)
		Terphenyl-d14	100	97.9	98		30 (42)	130 (152)
PB168816BS	PB168816BS	2-Fluorophenol	150	149	100		15 (23)	110 (138)
		Phenol-d6	150	149	99		15 (10)	110 (134)
		Nitrobenzene-d5	100	89.5	90		30 (67)	130 (132)
		2-Fluorobiphenyl	100	89.5	89		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	165	110		15 (44)	110 (137)
		Terphenyl-d14	100	98.4	98		30 (42)	130 (152)
PB168816BSD	PB168816BSD	2-Fluorophenol	150	152	101		15 (23)	110 (138)
		Phenol-d6	150	150	100		15 (10)	110 (134)
		Nitrobenzene-d5	100	91.4	91		30 (67)	130 (132)
		2-Fluorobiphenyl	100	89.8	90		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	162	108		15 (44)	110 (137)
		Terphenyl-d14	100	98.7	99		30 (42)	130 (152)
Q2553-01	AOC-201	2-Fluorophenol	150	70.8	47		15 (23)	110 (138)
		Phenol-d6	150	42.6	28		15 (10)	110 (134)
		Nitrobenzene-d5	100	98.8	99		30 (67)	130 (132)
		2-Fluorobiphenyl	100	90.3	90		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	152	101		15 (44)	110 (137)
		Terphenyl-d14	100	98.9	99		30 (42)	130 (152)
Q2553-02	AOC-202	2-Fluorophenol	150	68.6	46		15 (23)	110 (138)
		Phenol-d6	150	40.0	27		15 (10)	110 (134)
		Nitrobenzene-d5	100	103	103		30 (67)	130 (132)
		2-Fluorobiphenyl	100	92.3	92		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	158	106		15 (44)	110 (137)
		Terphenyl-d14	100	92.3	92		30 (42)	130 (152)
Q2553-03	AOC-203	2-Fluorophenol	150	71.9	48		15 (23)	110 (138)
		Phenol-d6	150	42.7	28		15 (10)	110 (134)
		Nitrobenzene-d5	100	103	103		30 (67)	130 (132)
		2-Fluorobiphenyl	100	92.4	92		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	171	114	*	15 (44)	110 (137)
		Terphenyl-d14	100	90.1	90		30 (42)	130 (152)
Q2553-04	AOC-205	2-Fluorophenol	150	66.1	44		15 (23)	110 (138)
		Phenol-d6	150	39.0	26		15 (10)	110 (134)
		Nitrobenzene-d5	100	96.3	96		30 (67)	130 (132)
		2-Fluorobiphenyl	100	91.2	91		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	150	100		15 (44)	110 (137)
		Terphenyl-d14	100	94.7	95		30 (42)	130 (152)
Q2553-05	FB	2-Fluorophenol	150	75.5	50		15 (23)	110 (138)
		Phenol-d6	150	43.8	29		15 (10)	110 (134)
		Nitrobenzene-d5	100	105	105		30 (67)	130 (132)
		2-Fluorobiphenyl	100	99.2	99		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	192	128	*	15 (44)	110 (137)
		Terphenyl-d14	100	126	126		30 (42)	130 (152)