

Surrogate Summary

SW-846

SDG No.: Q2651

Client: Earth Engineering Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168929BL	PB168929BL	2-Fluorophenol	150	113	76		18	112
		Phenol-d6	150	113	75		15	107
		Nitrobenzene-d5	100	78.2	78		18	107
		2-Fluorobiphenyl	100	73.5	73		20	109
		2,4,6-Tribromophenol	150	131	87		10	116
		Terphenyl-d14	100	80.0	80		10	105
PB168929BS	PB168929BS	2-Fluorophenol	150	106	71		18	112
		Phenol-d6	150	107	72		15	107
		Nitrobenzene-d5	100	77.9	78		18	107
		2-Fluorobiphenyl	100	71.0	71		20	109
		2,4,6-Tribromophenol	150	118	79		10	116
		Terphenyl-d14	100	78.7	79		10	105
Q2635-01MS	RT2286MS	2-Fluorophenol	150	84.8	57		18	112
		Phenol-d6	150	88.2	59		15	107
		Nitrobenzene-d5	100	56.5	56		18	107
		2-Fluorobiphenyl	100	52.0	52		20	109
		2,4,6-Tribromophenol	150	92.0	61		10	116
		Terphenyl-d14	100	44.2	44		10	105
Q2635-01MSD	RT2286MSD	2-Fluorophenol	150	83.0	55		18	112
		Phenol-d6	150	86.1	57		15	107
		Nitrobenzene-d5	100	57.7	58		18	107
		2-Fluorobiphenyl	100	52.8	53		20	109
		2,4,6-Tribromophenol	150	86.4	58		10	116
		Terphenyl-d14	100	43.1	43		10	105
Q2651-01	MH 2-1	2-Fluorophenol	150	61.7	41		18	112
		Phenol-d6	150	61.9	41		15	107
		Nitrobenzene-d5	100	41.0	41		18	107
		2-Fluorobiphenyl	100	44.6	45		20	109
		2,4,6-Tribromophenol	150	56.7	38		10	116
		Terphenyl-d14	100	32.0	32		10	105
Q2651-02	MH 6-5	2-Fluorophenol	150	52.0	35		18	112
		Phenol-d6	150	55.3	37		15	107
		Nitrobenzene-d5	100	35.7	36		18	107
		2-Fluorobiphenyl	100	40.5	40		20	109
		2,4,6-Tribromophenol	150	49.9	33		10	116
		Terphenyl-d14	100	30.8	31		10	105
Q2651-03	MH 7-6	2-Fluorophenol	150	75.7	50		18	112
		Phenol-d6	150	76.9	51		15	107
		Nitrobenzene-d5	100	53.1	53		18	107
		2-Fluorobiphenyl	100	58.5	59		20	109
		2,4,6-Tribromophenol	150	75.7	50		10	116
		Terphenyl-d14	100	41.6	42		10	105
Q2651-04	MH 8-7	2-Fluorophenol	150	69.6	46		18	112
		Phenol-d6	150	71.8	48		15	107
		Nitrobenzene-d5	100	46.7	47		18	107
		2-Fluorobiphenyl	100	52.8	53		20	109
		2,4,6-Tribromophenol	150	64.5	43		10	116
		Terphenyl-d14	100	39.4	39		10	105
Q2651-05	MH 9-8	2-Fluorophenol	150	59.2	39		18	112
		Phenol-d6	150	59.0	39		15	107
		Nitrobenzene-d5	100	40.8	41		18	107

Surrogate Summary

SW-846

SDG No.: Q2651

Client: Earth Engineering Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2651-05	MH 9-8	2-Fluorobiphenyl	100	46.4	46		20	109
		2,4,6-Tribromophenol	150	54.2	36		10	116
		Terphenyl-d14	100	35.3	35		10	105