

Surrogate Summary

SW-846

SDG No.: Q2543

Client: CDM Smith

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168787BL	PB168787BL	2-Fluorophenol	150	134	90		18	112
		Phenol-d6	150	126	84		15	107
		Nitrobenzene-d5	100	92.7	93		18	107
		2-Fluorobiphenyl	100	90.6	91		20	109
		2,4,6-Tribromophenol	150	155	103		10	116
		Terphenyl-d14	100	91.8	92		10	105
PB168787BS	PB168787BS	2-Fluorophenol	150	141	94		18	112
		Phenol-d6	150	118	78		15	107
		Nitrobenzene-d5	100	90.9	91		18	107
		2-Fluorobiphenyl	100	87.5	87		20	109
		2,4,6-Tribromophenol	150	149	99		10	116
		Terphenyl-d14	100	95.8	96		10	105
Q2543-01	TP-41	2-Fluorophenol	150	88.4	59		18	112
		Phenol-d6	150	77.1	51		15	107
		Nitrobenzene-d5	100	50.2	50		18	107
		2-Fluorobiphenyl	100	46.0	46		20	109
		2,4,6-Tribromophenol	150	93.6	62		10	116
		Terphenyl-d14	100	51.0	51		10	105
Q2543-02	TP-49	2-Fluorophenol	150	126	84		18	112
		Phenol-d6	150	128	85		15	107
		Nitrobenzene-d5	100	75.8	76		18	107
		2-Fluorobiphenyl	100	72.3	72		20	109
		2,4,6-Tribromophenol	150	145	97		10	116
		Terphenyl-d14	100	69.8	70		10	105
Q2543-02MS	TP-49MS	2-Fluorophenol	150	100	67		18	112
		Phenol-d6	150	101	67		15	107
		Nitrobenzene-d5	100	59.9	60		18	107
		2-Fluorobiphenyl	100	57.5	58		20	109
		2,4,6-Tribromophenol	150	116	77		10	116
		Terphenyl-d14	100	71.0	71		10	105
Q2543-02MSD	TP-49MSD	2-Fluorophenol	150	96.6	64		18	112
		Phenol-d6	150	96.5	64		15	107
		Nitrobenzene-d5	100	59.3	59		18	107
		2-Fluorobiphenyl	100	57.6	58		20	109
		2,4,6-Tribromophenol	150	109	73		10	116
		Terphenyl-d14	100	70.1	70		10	105
Q2543-03	TP-23	2-Fluorophenol	150	79.6	53		18	112
		Phenol-d6	150	80.4	54		15	107
		Nitrobenzene-d5	100	47.2	47		18	107
		2-Fluorobiphenyl	100	40.8	41		20	109
		2,4,6-Tribromophenol	150	87.6	58		10	116
		Terphenyl-d14	100	46.6	47		10	105
Q2543-04	TP-23-99	2-Fluorophenol	150	83.1	55		18	112
		Phenol-d6	150	83.7	56		15	107
		Nitrobenzene-d5	100	49.7	50		18	107
		2-Fluorobiphenyl	100	44.0	44		20	109
		2,4,6-Tribromophenol	150	90.5	60		10	116
		Terphenyl-d14	100	50.5	50		10	105