

Surrogate Summary

SW-846

SDG No.: Q2078

Client: ENTACT

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168092TB	PB168092TB	2-Fluorophenol	150	129	86		15 (10)	110 (139)
		Phenol-d6	150	116	78		15 (10)	110 (134)
		Nitrobenzene-d5	100	70.3	70		30 (49)	130 (133)
		2-Fluorobiphenyl	100	79.6	80		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	158	105		15 (44)	110 (137)
		Terphenyl-d14	100	83.3	83		30 (48)	130 (125)
PB168131BL	PB168131BL	2-Fluorophenol	150	136	91		15 (10)	110 (139)
		Phenol-d6	150	120	80		15 (10)	110 (134)
		Nitrobenzene-d5	100	74.8	75		30 (49)	130 (133)
		2-Fluorobiphenyl	100	84.8	85		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	156	104		15 (44)	110 (137)
		Terphenyl-d14	100	82.7	83		30 (48)	130 (125)
PB168131BS	PB168131BS	2-Fluorophenol	150	133	89		15 (10)	110 (139)
		Phenol-d6	150	124	83		15 (10)	110 (134)
		Nitrobenzene-d5	100	72.2	72		30 (49)	130 (133)
		2-Fluorobiphenyl	100	75.6	76		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	161	107		15 (44)	110 (137)
		Terphenyl-d14	100	79.4	79		30 (48)	130 (125)
Q2078-03	WC-A4-04-C	2-Fluorophenol	150	133	89		15 (10)	110 (139)
		Phenol-d6	150	114	76		15 (10)	110 (134)
		Nitrobenzene-d5	100	77.5	78		30 (49)	130 (133)
		2-Fluorobiphenyl	100	83.7	84		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	170	113	*	15 (44)	110 (137)
		Terphenyl-d14	100	90.7	91		30 (48)	130 (125)
Q2078-07	WC-A4-05-C	2-Fluorophenol	150	130	87		15 (10)	110 (139)
		Phenol-d6	150	113	75		15 (10)	110 (134)
		Nitrobenzene-d5	100	76.4	76		30 (49)	130 (133)
		2-Fluorobiphenyl	100	81.2	81		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	172	115	*	15 (44)	110 (137)
		Terphenyl-d14	100	95.0	95		30 (48)	130 (125)
Q2078-11	WC-A1-06A-C	2-Fluorophenol	150	134	89		15 (10)	110 (139)
		Phenol-d6	150	115	77		15 (10)	110 (134)
		Nitrobenzene-d5	100	78.5	79		30 (49)	130 (133)
		2-Fluorobiphenyl	100	84.3	84		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	189	126	*	15 (44)	110 (137)
		Terphenyl-d14	100	100	100		30 (48)	130 (125)
Q2078-15	WC-A1-07A-C	2-Fluorophenol	150	130	87		15 (10)	110 (139)
		Phenol-d6	150	108	72		15 (10)	110 (134)
		Nitrobenzene-d5	100	77.5	78		30 (49)	130 (133)
		2-Fluorobiphenyl	100	83.8	84		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	161	108		15 (44)	110 (137)
		Terphenyl-d14	100	87.1	87		30 (48)	130 (125)
Q2078-19	WC-A4-06-C	2-Fluorophenol	150	131	87		15 (10)	110 (139)
		Phenol-d6	150	113	75		15 (10)	110 (134)
		Nitrobenzene-d5	100	76.9	77		30 (49)	130 (133)
		2-Fluorobiphenyl	100	84.5	85		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	177	118	*	15 (44)	110 (137)
		Terphenyl-d14	100	93.9	94		30 (48)	130 (125)
Q2084-05MS	OR-640-COMP-66MS	2-Fluorophenol	150	122	82		15 (10)	110 (139)
		Phenol-d6	150	107	71		15 (10)	110 (134)
		Nitrobenzene-d5	100	71.8	72		30 (49)	130 (133)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SW-846

SDG No.: Q2078

Client: ENTACT

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
Q2084-05MS	OR-640-COMP-66MS	2-Fluorobiphenyl	100	78.3	78		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	163	109		15 (44)	110 (137)
		Terphenyl-d14	100	82.9	83		30 (48)	130 (125)
Q2084-05MSD	OR-640-COMP-66MSD	2-Fluorophenol	150	121	81		15 (10)	110 (139)
		Phenol-d6	150	105	70		15 (10)	110 (134)
		Nitrobenzene-d5	100	71.7	72		30 (49)	130 (133)
		2-Fluorobiphenyl	100	77.0	77		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	151	101		15 (44)	110 (137)
		Terphenyl-d14	100	75.5	76		30 (48)	130 (125)