

Surrogate Summary

SW-846

SDG No.: Q2578

Client: ENTACT

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168803TB	PB168803TB	2-Fluorophenol	150	130	87		15 (23)	110 (138)
		Phenol-d6	150	127	85		15 (10)	110 (134)
		Nitrobenzene-d5	100	78.7	79		30 (67)	130 (132)
		2-Fluorobiphenyl	100	79.5	80		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	149	99		15 (44)	110 (137)
		Terphenyl-d14	100	85.8	86		30 (42)	130 (152)
PB168845BL	PB168845BL	2-Fluorophenol	150	130	87		15 (23)	110 (138)
		Phenol-d6	150	126	84		15 (10)	110 (134)
		Nitrobenzene-d5	100	78.4	78		30 (67)	130 (132)
		2-Fluorobiphenyl	100	78.7	79		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	141	94		15 (44)	110 (137)
		Terphenyl-d14	100	85.4	85		30 (42)	130 (152)
PB168845BS	PB168845BS	2-Fluorophenol	150	130	87		15 (23)	110 (138)
		Phenol-d6	150	129	86		15 (10)	110 (134)
		Nitrobenzene-d5	100	77.6	78		30 (67)	130 (132)
		2-Fluorobiphenyl	100	78.1	78		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	149	99		15 (44)	110 (137)
		Terphenyl-d14	100	80.3	80		30 (42)	130 (152)
Q2571-04MS	TP-18MS	2-Fluorophenol	150	106	71		15 (23)	110 (138)
		Phenol-d6	150	102	68		15 (10)	110 (134)
		Nitrobenzene-d5	100	68.5	68		30 (67)	130 (132)
		2-Fluorobiphenyl	100	65.8	66		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	140	93		15 (44)	110 (137)
		Terphenyl-d14	100	71.5	72		30 (42)	130 (152)
Q2571-04MSD	TP-18MSD	2-Fluorophenol	150	110	73		15 (23)	110 (138)
		Phenol-d6	150	106	70		15 (10)	110 (134)
		Nitrobenzene-d5	100	70.1	70		30 (67)	130 (132)
		2-Fluorobiphenyl	100	66.6	67		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	142	95		15 (44)	110 (137)
		Terphenyl-d14	100	72.9	73		30 (42)	130 (152)
Q2578-03	WC-A5-01-C	2-Fluorophenol	150	134	89		15 (23)	110 (138)
		Phenol-d6	150	121	81		15 (10)	110 (134)
		Nitrobenzene-d5	100	89.6	90		30 (67)	130 (132)
		2-Fluorobiphenyl	100	82.5	82		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	164	110		15 (44)	110 (137)
		Terphenyl-d14	100	100	100		30 (42)	130 (152)
Q2578-07	WC-A2-09-C	2-Fluorophenol	150	138	92		15 (23)	110 (138)
		Phenol-d6	150	127	84		15 (10)	110 (134)
		Nitrobenzene-d5	100	88.7	89		30 (67)	130 (132)
		2-Fluorobiphenyl	100	84.4	84		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	156	104		15 (44)	110 (137)
		Terphenyl-d14	100	101	101		30 (42)	130 (152)
Q2578-11	WC-A2-10-C	2-Fluorophenol	150	133	89		15 (23)	110 (138)
		Phenol-d6	150	126	84		15 (10)	110 (134)
		Nitrobenzene-d5	100	86.3	86		30 (67)	130 (132)
		2-Fluorobiphenyl	100	81.3	81		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	160	107		15 (44)	110 (137)
		Terphenyl-d14	100	101	101		30 (42)	130 (152)
Q2578-15	WC-A2-11-C	2-Fluorophenol	150	124	83		15 (23)	110 (138)
		Phenol-d6	150	114	76		15 (10)	110 (134)
		Nitrobenzene-d5	100	81.5	82		30 (67)	130 (132)

() = LABORATORY INHOUSE LIMIT

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							Low	High
Q2578-15	WC-A2-11-C	2-Fluorobiphenyl	100	79.3	79		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	154	103		15 (44)	110 (137)
		Terphenyl-d14	100	83.6	84		30 (42)	130 (152)
Q2578-19	WC-A2-12-C	2-Fluorophenol	150	126	84		15 (23)	110 (138)
		Phenol-d6	150	117	78		15 (10)	110 (134)
		Nitrobenzene-d5	100	81.1	81		30 (67)	130 (132)
		2-Fluorobiphenyl	100	77.5	78		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	158	105		15 (44)	110 (137)
		Terphenyl-d14	100	85.4	85		30 (42)	130 (152)