

Surrogate Summary

SW-846

SDG No.: P4103

Client: ENTACT

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
P4103-02	WC-22A	2-Fluorophenol	150	115	77		15 (10)	110 (139)
		Phenol-d6	150	107	71		15 (10)	110 (134)
		Nitrobenzene-d5	100	84.4	84		30 (49)	130 (133)
		2-Fluorobiphenyl	100	87.8	88		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	116	77		15 (44)	110 (137)
		Terphenyl-d14	100	103	103		30 (48)	130 (125)
P4103-02MS	WC-22AMS	2-Fluorophenol	150	118	79		15 (10)	110 (139)
		Phenol-d6	150	113	75		15 (10)	110 (134)
		Nitrobenzene-d5	100	85.5	86		30 (49)	130 (133)
		2-Fluorobiphenyl	100	90.4	90		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	115	77		15 (44)	110 (137)
		Terphenyl-d14	100	111	111		30 (48)	130 (125)
P4103-02MSD	WC-22AMSD	2-Fluorophenol	150	117	78		15 (10)	110 (139)
		Phenol-d6	150	114	76		15 (10)	110 (134)
		Nitrobenzene-d5	100	88.1	88		30 (49)	130 (133)
		2-Fluorobiphenyl	100	92.7	93		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	115	76		15 (44)	110 (137)
		Terphenyl-d14	100	109	109		30 (48)	130 (125)
P4103-05	WC-14-5-7.5A	2-Fluorophenol	150	120	80		15 (10)	110 (139)
		Phenol-d6	150	111	74		15 (10)	110 (134)
		Nitrobenzene-d5	100	91.4	91		30 (49)	130 (133)
		2-Fluorobiphenyl	100	91.5	92		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	119	80		15 (44)	110 (137)
		Terphenyl-d14	100	107	107		30 (48)	130 (125)
P4103-08	WC-14-5-7.5B	2-Fluorophenol	150	128	86		15 (10)	110 (139)
		Phenol-d6	150	122	81		15 (10)	110 (134)
		Nitrobenzene-d5	100	88.4	88		30 (49)	130 (133)
		2-Fluorobiphenyl	100	89.6	90		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	121	81		15 (44)	110 (137)
		Terphenyl-d14	100	102	102		30 (48)	130 (125)
P4103-11	WC-14-7.5-10A	2-Fluorophenol	150	126	84		15 (10)	110 (139)
		Phenol-d6	150	120	80		15 (10)	110 (134)
		Nitrobenzene-d5	100	87.4	87		30 (49)	130 (133)
		2-Fluorobiphenyl	100	88.4	88		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	115	77		15 (44)	110 (137)
		Terphenyl-d14	100	101	101		30 (48)	130 (125)
P4103-14	WC-14-7.5-10B	2-Fluorophenol	150	109	73		15 (10)	110 (139)
		Phenol-d6	150	102	68		15 (10)	110 (134)
		Nitrobenzene-d5	100	81.4	81		30 (49)	130 (133)
		2-Fluorobiphenyl	100	84.7	85		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	109	72		15 (44)	110 (137)
		Terphenyl-d14	100	95.8	96		30 (48)	130 (125)
P4103-17	WC-23	2-Fluorophenol	150	129	86		15 (10)	110 (139)
		Phenol-d6	150	124	83		15 (10)	110 (134)
		Nitrobenzene-d5	100	90.5	90		30 (49)	130 (133)
		2-Fluorobiphenyl	100	91.9	92		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	119	79		15 (44)	110 (137)
		Terphenyl-d14	100	107	107		30 (48)	130 (125)
PB163511TB	PB163511TB	2-Fluorophenol	150	137	91		15 (10)	110 (139)
		Phenol-d6	150	132	88		15 (10)	110 (134)
		Nitrobenzene-d5	100	95.0	95		30 (49)	130 (133)

() = LABORATORY INHOUSE LIMIT

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							Low	High
PB163511TB	PB163511TB	2-Fluorobiphenyl	100	97.8	98		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	133	89		15 (44)	110 (137)
		Terphenyl-d14	100	97.3	97		30 (48)	130 (125)
PB163571BL	PB163571BL	2-Fluorophenol	150	139	93		15 (10)	110 (139)
		Phenol-d6	150	129	86		15 (10)	110 (134)
		Nitrobenzene-d5	100	91.7	92		30 (49)	130 (133)
		2-Fluorobiphenyl	100	96.3	96		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	157	105		15 (44)	110 (137)
		Terphenyl-d14	100	101	101		30 (48)	130 (125)
PB163571BS	PB163571BS	2-Fluorophenol	150	128	85		15 (10)	110 (139)
		Phenol-d6	150	121	81		15 (10)	110 (134)
		Nitrobenzene-d5	100	79.0	79		30 (49)	130 (133)
		2-Fluorobiphenyl	100	79.0	79		30 (52)	130 (132)
		2,4,6-Tribromophenol	150	140	93		15 (44)	110 (137)
		Terphenyl-d14	100	77.0	77		30 (48)	130 (125)