

Surrogate Summary

SW-846

SDG No.: Q1216

Client: RU2 Engineering, LLC

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166356TB	PB166356TB	2-Fluorophenol	150	126	84		10	139
		Phenol-d6	150	123	82		10	134
		Nitrobenzene-d5	100	86.5	86		49	133
		2-Fluorobiphenyl	100	86.2	86		52	132
		2,4,6-Tribromophenol	150	136	90		44	137
		Terphenyl-d14	100	80.1	80		48	125
PB166426BL	PB166426BL	2-Fluorophenol	150	159	106		10	139
		Phenol-d6	150	143	95		10	134
		Nitrobenzene-d5	100	103	103		49	133
		2-Fluorobiphenyl	100	100	100		52	132
		2,4,6-Tribromophenol	150	159	106		44	137
		Terphenyl-d14	100	84.0	84		48	125
PB166426BS	PB166426BS	2-Fluorophenol	150	132	88		10	139
		Phenol-d6	150	127	85		10	134
		Nitrobenzene-d5	100	92.2	92		49	133
		2-Fluorobiphenyl	100	93.5	94		52	132
		2,4,6-Tribromophenol	150	154	102		44	137
		Terphenyl-d14	100	89.9	90		48	125
Q1216-04	JPP-18.1-012825	2-Fluorophenol	150	134	89		10	139
		Phenol-d6	150	128	86		10	134
		Nitrobenzene-d5	100	99.5	99		49	133
		2-Fluorobiphenyl	100	101	101		52	132
		2,4,6-Tribromophenol	150	157	104		44	137
		Terphenyl-d14	100	114	114		48	125
Q1216-08	JPP-21.1-012825	2-Fluorophenol	150	138	92		10	139
		Phenol-d6	150	124	82		10	134
		Nitrobenzene-d5	100	108	108		49	133
		2-Fluorobiphenyl	100	104	104		52	132
		2,4,6-Tribromophenol	150	177	118		44	137
		Terphenyl-d14	100	86.0	86		48	125
Q1216-12	JPP-21.2-012825	2-Fluorophenol	150	142	95		10	139
		Phenol-d6	150	136	90		10	134
		Nitrobenzene-d5	100	98.5	99		49	133
		2-Fluorobiphenyl	100	94.8	95		52	132
		2,4,6-Tribromophenol	150	162	108		44	137
		Terphenyl-d14	100	88.1	88		48	125
Q1216-16	JPP-26.1-012825	2-Fluorophenol	150	147	98		10	139
		Phenol-d6	150	135	90		10	134
		Nitrobenzene-d5	100	104	104		49	133
		2-Fluorobiphenyl	100	103	103		52	132
		2,4,6-Tribromophenol	150	170	113		44	137
		Terphenyl-d14	100	95.0	95		48	125
Q1216-20	JPP-26.2-012825	2-Fluorophenol	150	136	91		10	139
		Phenol-d6	150	127	85		10	134
		Nitrobenzene-d5	100	102	102		49	133
		2-Fluorobiphenyl	100	95.3	95		52	132
		2,4,6-Tribromophenol	150	136	91		44	137
		Terphenyl-d14	100	96.2	96		48	125
Q1218-02MS	BELL-25-002MS	2-Fluorophenol	150	117	78		10	139
		Phenol-d6	150	108	72		10	134
		Nitrobenzene-d5	100	92.8	93		49	133

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							Low	High
Q1218-02MS	BELL-25-002MS	2-Fluorobiphenyl	100	92.6	93		52	132
		2,4,6-Tribromophenol	150	120	80		44	137
		Terphenyl-d14	100	63.3	63		48	125
Q1218-02MSD	BELL-25-002MSD	2-Fluorophenol	150	124	83		10	139
		Phenol-d6	150	118	78		10	134
		Nitrobenzene-d5	100	89.4	89		49	133
		2-Fluorobiphenyl	100	85.7	86		52	132
		2,4,6-Tribromophenol	150	120	80		44	137
		Terphenyl-d14	100	68.2	68		48	125