

Surrogate Summary

SW-846

SDG No.: Q1241

Client: RU2 Engineering, LLC

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166423TB	PB166423TB	2-Fluorophenol	150	137	92		10	139
		Phenol-d6	150	134	89		10	134
		Nitrobenzene-d5	100	95.6	96		49	133
		2-Fluorobiphenyl	100	95.3	95		52	132
		2,4,6-Tribromophenol	150	149	100		44	137
		Terphenyl-d14	100	84.4	84		48	125
PB166483BL	PB166483BL	2-Fluorophenol	150	142	95		10	139
		Phenol-d6	150	136	91		10	134
		Nitrobenzene-d5	100	96.4	96		49	133
		2-Fluorobiphenyl	100	98.2	98		52	132
		2,4,6-Tribromophenol	150	150	100		44	137
		Terphenyl-d14	100	85.6	86		48	125
PB166483BS	PB166483BS	2-Fluorophenol	150	145	97		10	139
		Phenol-d6	150	136	91		10	134
		Nitrobenzene-d5	100	100	100		49	133
		2-Fluorobiphenyl	100	100	100		52	132
		2,4,6-Tribromophenol	150	160	107		44	137
		Terphenyl-d14	100	91.8	92		48	125
Q1239-02MS	286MS	2-Fluorophenol	150	133	89		10	139
		Phenol-d6	150	122	81		10	134
		Nitrobenzene-d5	100	102	102		49	133
		2-Fluorobiphenyl	100	102	102		52	132
		2,4,6-Tribromophenol	150	174	116		44	137
		Terphenyl-d14	100	88.5	89		48	125
Q1239-02MSD	286MSD	2-Fluorophenol	150	140	94		10	139
		Phenol-d6	150	129	86		10	134
		Nitrobenzene-d5	100	107	107		49	133
		2-Fluorobiphenyl	100	105	105		52	132
		2,4,6-Tribromophenol	150	176	118		44	137
		Terphenyl-d14	100	89.1	89		48	125
Q1241-04	JPP-3.5-013025	2-Fluorophenol	150	114	76		10	139
		Phenol-d6	150	104	69		10	134
		Nitrobenzene-d5	100	85.7	86		49	133
		2-Fluorobiphenyl	100	85.2	85		52	132
		2,4,6-Tribromophenol	150	147	98		44	137
		Terphenyl-d14	100	69.6	70		48	125
Q1241-08	JPP-5.3-013025	2-Fluorophenol	150	140	94		10	139
		Phenol-d6	150	126	84		10	134
		Nitrobenzene-d5	100	103	103		49	133
		2-Fluorobiphenyl	100	103	103		52	132
		2,4,6-Tribromophenol	150	178	119		44	137
		Terphenyl-d14	100	83.1	83		48	125
Q1241-12	JPP-5.2-013025	2-Fluorophenol	150	134	89		10	139
		Phenol-d6	150	121	81		10	134
		Nitrobenzene-d5	100	104	104		49	133
		2-Fluorobiphenyl	100	100	100		52	132
		2,4,6-Tribromophenol	150	175	117		44	137
		Terphenyl-d14	100	80.5	81		48	125
Q1241-16	JPP-5.4-013025	2-Fluorophenol	150	127	85		10	139
		Phenol-d6	150	115	77		10	134
		Nitrobenzene-d5	100	96.3	96		49	133

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Q1241-16	JPP-5.4-013025	2-Fluorobiphenyl	100	94.6	95		52	132
		2,4,6-Tribromophenol	150	164	110		44	137
		Terphenyl-d14	100	75.5	75		48	125
Q1241-20	JPP-51.4-013025	2-Fluorophenol	150	120	80		10	139
		Phenol-d6	150	106	71		10	134
		Nitrobenzene-d5	100	96.0	96		49	133
		2-Fluorobiphenyl	100	94.3	94		52	132
		2,4,6-Tribromophenol	150	153	102		44	137
		Terphenyl-d14	100	74.1	74		48	125