

Surrogate Summary

SW-846

SDG No.: Q3839

Client: Tetra Tech, EMI

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170919BL	PB170919BL	2-Fluorophenol	150	127	84		10	134
		Phenol-d6	150	117	78		10	135
		Nitrobenzene-d5	100	84.2	84		39	138
		2-Fluorobiphenyl	100	89.3	89		52	132
		2,4,6-Tribromophenol	150	134	90		44	137
		Terphenyl-d14	100	95.8	96		42	152
PB170919BS	PB170919BS	2-Fluorophenol	150	124	83		10	134
		Phenol-d6	150	117	78		10	135
		Nitrobenzene-d5	100	80.0	80		39	138
		2-Fluorobiphenyl	100	86.3	86		52	132
		2,4,6-Tribromophenol	150	133	89		44	137
		Terphenyl-d14	100	100	100		42	152
Q3839-18	C0AM7	2-Fluorophenol	150	44.1	29		10	134
		Phenol-d6	150	24.5	16		10	135
		Nitrobenzene-d5	100	67.6	68		39	138
		2-Fluorobiphenyl	100	71.4	71		52	132
		2,4,6-Tribromophenol	150	131	88		44	137
		Terphenyl-d14	100	80.6	81		42	152
Q3839-19MS	C0AM7MS	2-Fluorophenol	150	46.4	31		10	134
		Phenol-d6	150	27.9	19		10	135
		Nitrobenzene-d5	100	68.6	69		39	138
		2-Fluorobiphenyl	100	74.5	75		52	132
		2,4,6-Tribromophenol	150	126	84		44	137
		Terphenyl-d14	100	77.1	77		42	152
Q3839-20MSD	C0AM7MSD	2-Fluorophenol	150	46.2	31		10	134
		Phenol-d6	150	28.2	19		10	135
		Nitrobenzene-d5	100	68.3	68		39	138
		2-Fluorobiphenyl	100	74.5	74		52	132
		2,4,6-Tribromophenol	150	129	86		44	137
		Terphenyl-d14	100	79.8	80		42	152
Q3839-21	C0B09	2-Fluorophenol	150	49.4	33		10	134
		Phenol-d6	150	26.6	18		10	135
		Nitrobenzene-d5	100	71.9	72		39	138
		2-Fluorobiphenyl	100	78.3	78		52	132
		2,4,6-Tribromophenol	150	127	85		44	137
		Terphenyl-d14	100	82.1	82		42	152
Q3839-22	C0AT4	2-Fluorophenol	150	47.1	31		10	134
		Phenol-d6	150	26.7	18		10	135
		Nitrobenzene-d5	100	65.4	65		39	138
		2-Fluorobiphenyl	100	71.0	71		52	132
		2,4,6-Tribromophenol	150	125	83		44	137
		Terphenyl-d14	100	82.3	82		42	152
Q3839-23	C0AT5	2-Fluorophenol	150	45.2	30		10	134
		Phenol-d6	150	28.0	19		10	135
		Nitrobenzene-d5	100	75.5	75		39	138
		2-Fluorobiphenyl	100	65.0	65		52	132
		2,4,6-Tribromophenol	150	131	87		44	137
		Terphenyl-d14	100	64.9	65		42	152
Q3839-24	C0AT6	2-Fluorophenol	150	45.6	30		10	134
		Phenol-d6	150	28.7	19		10	135
		Nitrobenzene-d5	100	75.6	76		39	138

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Q3839-24	C0AT6	2-Fluorobiphenyl	100	64.8	65		52	132
		2,4,6-Tribromophenol	150	132	88		44	137
		Terphenyl-d14	100	57.6	58		42	152
Q3839-25	C0AT7	2-Fluorophenol	150	40.8	27		10	134
		Phenol-d6	150	21.1	14		10	135
		Nitrobenzene-d5	100	66.3	66		39	138
		2-Fluorobiphenyl	100	71.4	71		52	132
		2,4,6-Tribromophenol	150	123	82		44	137
		Terphenyl-d14	100	63.2	63		42	152
Q3839-26	C0AT8	2-Fluorophenol	150	37.5	25		10	134
		Phenol-d6	150	19.8	13		10	135
		Nitrobenzene-d5	100	64.8	65		39	138
		2-Fluorobiphenyl	100	68.0	68		52	132
		2,4,6-Tribromophenol	150	119	79		44	137
		Terphenyl-d14	100	79.4	79		42	152