

Surrogate Summary

SW-846

SDG No.: P2687

Client: PSEG

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
P2668-04MS	WC-TP-1MS	2-Fluorophenol	150	127	85		10	139
		Phenol-d6	150	112	75		10	134
		Nitrobenzene-d5	100	84.0	84		49	133
		2-Fluorobiphenyl	100	79.4	79		52	132
		2,4,6-Tribromophenol	150	147	98		32	145
		Terphenyl-d14	100	77.7	78		36	145
P2668-04MSD	WC-TP-1MSD	2-Fluorophenol	150	130	87		10	139
		Phenol-d6	150	114	76		10	134
		Nitrobenzene-d5	100	86.8	87		49	133
		2-Fluorobiphenyl	100	85.1	85		52	132
		2,4,6-Tribromophenol	150	147	98		32	145
		Terphenyl-d14	100	76.1	76		36	145
P2687-03	VNJ-223	2-Fluorophenol	150	131	87		10	139
		Phenol-d6	150	110	73		10	134
		Nitrobenzene-d5	100	89.1	89		49	133
		2-Fluorobiphenyl	100	82.8	83		52	132
		2,4,6-Tribromophenol	150	160	107		32	145
		Terphenyl-d14	100	80.4	80		36	145
P2687-06	72-11977	2-Fluorophenol	150	129	86		10	139
		Phenol-d6	150	111	74		10	134
		Nitrobenzene-d5	100	87.9	88		49	133
		2-Fluorobiphenyl	100	78.7	79		52	132
		2,4,6-Tribromophenol	150	140	93		32	145
		Terphenyl-d14	100	79.6	80		36	145
P2687-09	72-11998	2-Fluorophenol	150	118	78		10	139
		Phenol-d6	150	103	69		10	134
		Nitrobenzene-d5	100	81.0	81		49	133
		2-Fluorobiphenyl	100	73.9	74		52	132
		2,4,6-Tribromophenol	150	136	91		32	145
		Terphenyl-d14	100	77.7	78		36	145
PB161253TB	PB161253TB	2-Fluorophenol	150	145	96		10	139
		Phenol-d6	150	129	86		10	134
		Nitrobenzene-d5	100	89.8	90		49	133
		2-Fluorobiphenyl	100	90.9	91		52	132
		2,4,6-Tribromophenol	150	138	92		32	145
		Terphenyl-d14	100	80.9	81		36	145
PB161311BL	PB161311BL	2-Fluorophenol	150	142	95		10	139
		Phenol-d6	150	123	82		10	134
		Nitrobenzene-d5	100	90.9	91		49	133
		2-Fluorobiphenyl	100	96.0	96		52	132
		2,4,6-Tribromophenol	150	142	94		32	145
		Terphenyl-d14	100	73.5	74		36	145
PB161311BS	PB161311BS	2-Fluorophenol	150	133	89		10	139
		Phenol-d6	150	111	74		10	134
		Nitrobenzene-d5	100	86.0	86		49	133
		2-Fluorobiphenyl	100	91.5	91		52	132
		2,4,6-Tribromophenol	150	128	85		32	145
		Terphenyl-d14	100	63.8	64		36	145