

Surrogate Summary

SW-846

SDG No.: Q1875

Client: PSEG

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167739BL	PB167739BL	2-Fluorophenol	150	128	85		18	112
		Phenol-d6	150	115	77		15	107
		Nitrobenzene-d5	100	84.6	85		18	107
		2-Fluorobiphenyl	100	85.3	85		20	109
		2,4,6-Tribromophenol	150	156	104		10	116
		Terphenyl-d14	100	91.1	91		10	105
PB167739BS	PB167739BS	2-Fluorophenol	150	132	88		18	112
		Phenol-d6	150	120	80		15	107
		Nitrobenzene-d5	100	85.6	86		18	107
		2-Fluorobiphenyl	100	88.2	88		20	109
		2,4,6-Tribromophenol	150	156	104		10	116
		Terphenyl-d14	100	91.5	91		10	105
Q1867-03MS	VNJ211MS	2-Fluorophenol	150	111	74		18	112
		Phenol-d6	150	105	70		15	107
		Nitrobenzene-d5	100	70.5	71		18	107
		2-Fluorobiphenyl	100	67.5	67		20	109
		2,4,6-Tribromophenol	150	126	84		10	116
		Terphenyl-d14	100	69.6	70		10	105
Q1867-03MSD	VNJ211MSD	2-Fluorophenol	150	112	75		18	112
		Phenol-d6	150	108	72		15	107
		Nitrobenzene-d5	100	71.7	72		18	107
		2-Fluorobiphenyl	100	67.8	68		20	109
		2,4,6-Tribromophenol	150	133	89		10	116
		Terphenyl-d14	100	70.8	71		10	105
Q1875-01	AUD-25-0053	2-Fluorophenol	150	85.3	57		18	112
		Phenol-d6	150	81.8	55		15	107
		Nitrobenzene-d5	100	52.0	52		18	107
		2-Fluorobiphenyl	100	54.4	54		20	109
		2,4,6-Tribromophenol	150	95.6	64		10	116
		Terphenyl-d14	100	57.3	57		10	105