

Surrogate Summary

SW-846

SDG No.: Q3310

Client: Langan Engineering and Environmental Services, Inc

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170055BL	PB170055BL	2-Fluorophenol	150	130	87		18	112
		Phenol-d6	150	127	84		15	107
		Nitrobenzene-d5	100	94.6	95		18	107
		2-Fluorobiphenyl	100	84.2	84		20	109
		2,4,6-Tribromophenol	150	152	101		10	116
		Terphenyl-d14	100	88.1	88		10	105
PB170055BS	PB170055BS	2-Fluorophenol	150	117	78		18	112
		Phenol-d6	150	116	77		15	107
		Nitrobenzene-d5	100	86.6	87		18	107
		2-Fluorobiphenyl	100	77.2	77		20	109
		2,4,6-Tribromophenol	150	127	85		10	116
		Terphenyl-d14	100	93.4	93		10	105
Q3310-01	SS-01-0-1	2-Fluorophenol	150	81.7	54		18	112
		Phenol-d6	150	79.8	53		15	107
		Nitrobenzene-d5	100	57.0	57		18	107
		2-Fluorobiphenyl	100	48.9	49		20	109
		2,4,6-Tribromophenol	150	68.8	46		10	116
		Terphenyl-d14	100	34.7	35		10	105
Q3310-01MS	SS-01-0-1MS	2-Fluorophenol	150	84.5	56		18	112
		Phenol-d6	150	84.2	56		15	107
		Nitrobenzene-d5	100	59.4	59		18	107
		2-Fluorobiphenyl	100	50.0	50		20	109
		2,4,6-Tribromophenol	150	71.0	47		10	116
		Terphenyl-d14	100	37.8	38		10	105
Q3310-01MSD	SS-01-0-1MSD	2-Fluorophenol	150	81.9	55		18	112
		Phenol-d6	150	80.9	54		15	107
		Nitrobenzene-d5	100	57.4	57		18	107
		2-Fluorobiphenyl	100	49.4	49		20	109
		2,4,6-Tribromophenol	150	66.1	44		10	116
		Terphenyl-d14	100	35.9	36		10	105
Q3310-02	SS-01-1-2	2-Fluorophenol	150	78.4	52		18	112
		Phenol-d6	150	75.7	50		15	107
		Nitrobenzene-d5	100	55.3	55		18	107
		2-Fluorobiphenyl	100	50.3	50		20	109
		2,4,6-Tribromophenol	150	68.9	46		10	116
		Terphenyl-d14	100	37.7	38		10	105
Q3310-03	SS-01-2-3	2-Fluorophenol	150	78.0	52		18	112
		Phenol-d6	150	74.7	50		15	107
		Nitrobenzene-d5	100	55.1	55		18	107
		2-Fluorobiphenyl	100	50.4	50		20	109
		2,4,6-Tribromophenol	150	65.0	43		10	116
		Terphenyl-d14	100	38.9	39		10	105