

Surrogate Summary

SW-846

SDG No.: Q3376

Client: AECOM

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170180BL	PB170180BL	2-Fluorophenol	150	130	86		18	112
		Phenol-d6	150	128	85		15	107
		Nitrobenzene-d5	100	97.5	98		18	107
		2-Fluorobiphenyl	100	86.5	86		20	109
		2,4,6-Tribromophenol	150	136	91		10	116
		Terphenyl-d14	100	102	102		10	105
PB170180BS	PB170180BS	2-Fluorophenol	150	116	78		18	112
		Phenol-d6	150	118	79		15	107
		Nitrobenzene-d5	100	87.1	87		18	107
		2-Fluorobiphenyl	100	79.6	80		20	109
		2,4,6-Tribromophenol	150	127	85		10	116
		Terphenyl-d14	100	95.9	96		10	105
Q3376-01	PR132-S05-057082-20251016	2-Fluorophenol	150	80.9	54		18	112
		Phenol-d6	150	78.7	52		15	107
		Nitrobenzene-d5	100	55.2	55		18	107
		2-Fluorobiphenyl	100	52.2	52		20	109
		2,4,6-Tribromophenol	150	68.4	46		10	116
		Terphenyl-d14	100	35.0	35		10	105
Q3376-02	PR132-DP01-20251016	2-Fluorophenol	150	89.0	59		18	112
		Phenol-d6	150	86.3	58		15	107
		Nitrobenzene-d5	100	60.5	61		18	107
		2-Fluorobiphenyl	100	55.2	55		20	109
		2,4,6-Tribromophenol	150	73.9	49		10	116
		Terphenyl-d14	100	38.6	39		10	105
Q3376-03	PR132-COMP2-20251016	2-Fluorophenol	150	42.9	29		18	112
		Phenol-d6	150	40.2	27		15	107
		Nitrobenzene-d5	100	27.1	27		18	107
		2-Fluorobiphenyl	100	21.7	22		20	109
		2,4,6-Tribromophenol	150	28.4	19		10	116
		Terphenyl-d14	100	22.2	22		10	105
Q3376-04	PR132-S12-047072-20251016	2-Fluorophenol	150	34.8	23		18	112
		Phenol-d6	150	33.2	22		15	107
		Nitrobenzene-d5	100	22.6	23		18	107
		2-Fluorobiphenyl	100	22.8	23		20	109
		2,4,6-Tribromophenol	150	43.4	29		10	116
		Terphenyl-d14	100	24.1	24		10	105
Q3376-05	PR132-S12-020047-20251016	2-Fluorophenol	150	55.4	37		18	112
		Phenol-d6	150	49.1	33		15	107
		Nitrobenzene-d5	100	34.5	35		18	107
		2-Fluorobiphenyl	100	29.4	29		20	109
		2,4,6-Tribromophenol	150	94.4	63		10	116
		Terphenyl-d14	100	50.5	50		10	105
Q3402-07MS	41-LBMS	2-Fluorophenol	150	95.0	63		18	112
		Phenol-d6	150	93.4	62		15	107
		Nitrobenzene-d5	100	63.3	63		18	107
		2-Fluorobiphenyl	100	46.5	46		20	109
		2,4,6-Tribromophenol	150	75.3	50		10	116
		Terphenyl-d14	100	33.9	34		10	105
Q3402-07MSD	41-LBMSD	2-Fluorophenol	150	92.9	62		18	112
		Phenol-d6	150	91.9	61		15	107
		Nitrobenzene-d5	100	62.7	63		18	107

Surrogate Summary

SW-846

SDG No.: Q3376

Client: AECOM

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
Q3402-07MSD	41-LBMSD	2-Fluorobiphenyl	100	43.7	44		20	109
		2,4,6-Tribromophenol	150	75.1	50		10	116
		Terphenyl-d14	100	34.4	34		10	105