

Surrogate Summary

SW-846

SDG No.: Q2473

Client: JPCL Engineering

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168694BL	PB168694BL	2-Fluorophenol	150	121	81		18	112
		Phenol-d6	150	119	80		15	107
		Nitrobenzene-d5	100	76.7	77		18	107
		2-Fluorobiphenyl	100	75.5	76		20	109
		2,4,6-Tribromophenol	150	124	82		10	116
		Terphenyl-d14	100	76.8	77		10	105
PB168694BS	PB168694BS	2-Fluorophenol	150	119	80		18	112
		Phenol-d6	150	117	78		15	107
		Nitrobenzene-d5	100	76.6	77		18	107
		2-Fluorobiphenyl	100	79.8	80		20	109
		2,4,6-Tribromophenol	150	122	81		10	116
		Terphenyl-d14	100	67.7	68		10	105
Q2473-01	PIT#1	2-Fluorophenol	150	53.2	35		18	112
		Phenol-d6	150	69.7	46		15	107
		Nitrobenzene-d5	100	46.1	46		18	107
		2-Fluorobiphenyl	100	49.5	50		20	109
		2,4,6-Tribromophenol	150	25.5	17		10	116
		Terphenyl-d14	100	47.1	47		10	105
Q2473-01DL	PIT#1DL	2-Fluorophenol	150	51.6	34		18	112
		Phenol-d6	150	82.3	55		15	107
		Nitrobenzene-d5	100	54.2	54		18	107
		2-Fluorobiphenyl	100	64.2	64		20	109
		2,4,6-Tribromophenol	150	11.1	7	*	10	116
		Terphenyl-d14	100	45.4	45		10	105
Q2473-02	PIT#2	2-Fluorophenol	150	44.5	30		18	112
		Phenol-d6	150	60.2	40		15	107
		Nitrobenzene-d5	100	40.7	41		18	107
		2-Fluorobiphenyl	100	50.1	50		20	109
		2,4,6-Tribromophenol	150	23.7	16		10	116
		Terphenyl-d14	100	39.7	40		10	105
Q2473-03	PIT#3	2-Fluorophenol	150	51.9	35		18	112
		Phenol-d6	150	58.7	39		15	107
		Nitrobenzene-d5	100	40.0	40		18	107
		2-Fluorobiphenyl	100	43.2	43		20	109
		2,4,6-Tribromophenol	150	35.3	24		10	116
		Terphenyl-d14	100	34.6	35		10	105
Q2473-04	PIT#4	2-Fluorophenol	150	64.7	43		18	112
		Phenol-d6	150	66.0	44		15	107
		Nitrobenzene-d5	100	42.5	42		18	107
		2-Fluorobiphenyl	100	46.0	46		20	109
		2,4,6-Tribromophenol	150	55.9	37		10	116
		Terphenyl-d14	100	27.9	28		10	105
Q2475-01MS	SOIL-PILEMS	2-Fluorophenol	150	70.7	47		18	112
		Phenol-d6	150	74.0	49		15	107
		Nitrobenzene-d5	100	46.8	47		18	107
		2-Fluorobiphenyl	100	43.0	43		20	109
		2,4,6-Tribromophenol	150	67.8	45		10	116
		Terphenyl-d14	100	33.5	33		10	105
Q2475-01MSD	SOIL-PILEMSD	2-Fluorophenol	150	70.0	47		18	112
		Phenol-d6	150	73.3	49		15	107
		Nitrobenzene-d5	100	44.8	45		18	107

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Q2475-01MSD	SOIL-PILEMSD	2-Fluorobiphenyl	100	42.0	42		20	109
		2,4,6-Tribromophenol	150	61.7	41		10	116
		Terphenyl-d14	100	31.4	31		10	105