

Surrogate Summary

SW-846

SDG No.: Q2393

Client: Union Paving & Construction Company

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168601BL	PB168601BL	2-Fluorophenol	150	125	83		18	112
		Phenol-d6	150	122	81		15	107
		Nitrobenzene-d5	100	79.3	79		18	107
		2-Fluorobiphenyl	100	78.1	78		20	109
		2,4,6-Tribromophenol	150	129	86		10	116
		Terphenyl-d14	100	72.4	72		10	105
PB168601BS	PB168601BS	2-Fluorophenol	150	118	79		18	112
		Phenol-d6	150	114	76		15	107
		Nitrobenzene-d5	100	77.1	77		18	107
		2-Fluorobiphenyl	100	78.8	79		20	109
		2,4,6-Tribromophenol	150	118	79		10	116
		Terphenyl-d14	100	62.0	62		10	105
Q2393-01	PARK AVE -1	2-Fluorophenol	150	78.3	52		18	112
		Phenol-d6	150	84.3	56		15	107
		Nitrobenzene-d5	100	48.6	49		18	107
		2-Fluorobiphenyl	100	46.6	47		20	109
		2,4,6-Tribromophenol	150	73.9	49		10	116
		Terphenyl-d14	100	34.2	34		10	105
Q2393-03	PARK AVE -2	2-Fluorophenol	150	78.7	52		18	112
		Phenol-d6	150	86.0	57		15	107
		Nitrobenzene-d5	100	47.4	47		18	107
		2-Fluorobiphenyl	100	42.7	43		20	109
		2,4,6-Tribromophenol	150	73.5	49		10	116
		Terphenyl-d14	100	32.6	33		10	105
Q2393-05	PARK AVE -3	2-Fluorophenol	150	66.2	44		18	112
		Phenol-d6	150	69.5	46		15	107
		Nitrobenzene-d5	100	36.7	37		18	107
		2-Fluorobiphenyl	100	37.2	37		20	109
		2,4,6-Tribromophenol	150	82.8	55		10	116
		Terphenyl-d14	100	36.4	36		10	105
Q2393-07	PARK AVE -4	2-Fluorophenol	150	73.5	49		18	112
		Phenol-d6	150	73.2	49		15	107
		Nitrobenzene-d5	100	47.4	47		18	107
		2-Fluorobiphenyl	100	46.4	46		20	109
		2,4,6-Tribromophenol	150	82.5	55		10	116
		Terphenyl-d14	100	38.2	38		10	105
Q2393-09	PARK AVE -5	2-Fluorophenol	150	69.4	46		18	112
		Phenol-d6	150	71.0	47		15	107
		Nitrobenzene-d5	100	43.0	43		18	107
		2-Fluorobiphenyl	100	43.1	43		20	109
		2,4,6-Tribromophenol	150	85.8	57		10	116
		Terphenyl-d14	100	41.5	41		10	105
Q2393-11	PARK AVE -6	2-Fluorophenol	150	67.1	45		18	112
		Phenol-d6	150	67.8	45		15	107
		Nitrobenzene-d5	100	41.6	42		18	107
		2-Fluorobiphenyl	100	35.5	35		20	109
		2,4,6-Tribromophenol	150	71.0	47		10	116
		Terphenyl-d14	100	30.0	30		10	105
Q2394-01MS	MH-K/LMS	2-Fluorophenol	150	94.0	63		18	112
		Phenol-d6	150	95.7	64		15	107
		Nitrobenzene-d5	100	60.3	60		18	107

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Q2394-01MS	MH-K/LMS	2-Fluorobiphenyl	100	58.9	59		20	109
		2,4,6-Tribromophenol	150	88.4	59		10	116
		Terphenyl-d14	100	38.6	39		10	105
Q2394-01MSD	MH-K/LMSD	2-Fluorophenol	150	97.9	65		18	112
		Phenol-d6	150	101	67		15	107
		Nitrobenzene-d5	100	63.6	64		18	107
		2-Fluorobiphenyl	100	63.1	63		20	109
		2,4,6-Tribromophenol	150	91.8	61		10	116
		Terphenyl-d14	100	39.9	40		10	105