

Surrogate Summary

SW-846

SDG No.: P4768

Client: JPCL Engineering

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
P4756-01MS	BP-B4MS	2-Fluorophenol	150	98.7	66		18	112
		Phenol-d6	150	100	67		15	107
		Nitrobenzene-d5	100	68.8	69		18	107
		2-Fluorobiphenyl	100	77.0	77		20	109
		2,4,6-Tribromophenol	150	105	70		10	116
		Terphenyl-d14	100	75.5	76		10	105
P4756-01MSD	BP-B4MSD	2-Fluorophenol	150	98.1	65		18	112
		Phenol-d6	150	99.4	66		15	107
		Nitrobenzene-d5	100	68.4	68		18	107
		2-Fluorobiphenyl	100	75.5	75		20	109
		2,4,6-Tribromophenol	150	105	70		10	116
		Terphenyl-d14	100	75.0	75		10	105
P4768-01	B-3-1	2-Fluorophenol	150	74.5	50		18	112
		Phenol-d6	150	72.6	48		15	107
		Nitrobenzene-d5	100	49.7	50		18	107
		2-Fluorobiphenyl	100	55.9	56		20	109
		2,4,6-Tribromophenol	150	78.6	52		10	116
		Terphenyl-d14	100	61.5	61		10	105
P4768-02	B-3-2	2-Fluorophenol	150	64.8	43		18	112
		Phenol-d6	150	62.6	42		15	107
		Nitrobenzene-d5	100	44.1	44		18	107
		2-Fluorobiphenyl	100	48.9	49		20	109
		2,4,6-Tribromophenol	150	59.0	39		10	116
		Terphenyl-d14	100	41.5	41		10	105
P4768-03	B-3-3	2-Fluorophenol	150	85.2	57		18	112
		Phenol-d6	150	80.3	54		15	107
		Nitrobenzene-d5	100	60.0	60		18	107
		2-Fluorobiphenyl	100	68.5	69		20	109
		2,4,6-Tribromophenol	150	72.9	49		10	116
		Terphenyl-d14	100	59.6	60		10	105
P4768-04	B-4	2-Fluorophenol	150	57.0	38		18	112
		Phenol-d6	150	55.0	37		15	107
		Nitrobenzene-d5	100	38.0	38		18	107
		2-Fluorobiphenyl	100	44.2	44		20	109
		2,4,6-Tribromophenol	150	46.5	31		10	116
		Terphenyl-d14	100	40.5	40		10	105
P4768-05	B-5	2-Fluorophenol	150	91.7	61		18	112
		Phenol-d6	150	85.6	57		15	107
		Nitrobenzene-d5	100	65.3	65		18	107
		2-Fluorobiphenyl	100	72.3	72		20	109
		2,4,6-Tribromophenol	150	82.0	55		10	116
		Terphenyl-d14	100	63.7	64		10	105
P4768-06	B-6-2	2-Fluorophenol	150	79.0	53		18	112
		Phenol-d6	150	75.2	50		15	107
		Nitrobenzene-d5	100	51.5	52		18	107
		2-Fluorobiphenyl	100	58.8	59		20	109
		2,4,6-Tribromophenol	150	80.5	54		10	116
		Terphenyl-d14	100	61.9	62		10	105
P4768-06DL	B-6-2DL	2-Fluorophenol	150	80.9	54		18	112
		Phenol-d6	150	78.5	52		15	107
		Nitrobenzene-d5	100	54.3	54		18	107

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P4768-06DL	B-6-2DL	2-Fluorobiphenyl	100	66.1	66		20	109
		2,4,6-Tribromophenol	150	60.8	41		10	116
		Terphenyl-d14	100	54.5	55		10	105
P4768-07	B-6-3	2-Fluorophenol	150	91.7	61		18	112
		Phenol-d6	150	87.5	58		15	107
		Nitrobenzene-d5	100	65.6	66		18	107
		2-Fluorobiphenyl	100	75.7	76		20	109
		2,4,6-Tribromophenol	150	85.4	57		10	116
		Terphenyl-d14	100	72.6	73		10	105
PB164789BL	PB164789BL	2-Fluorophenol	150	123	82		18	112
		Phenol-d6	150	118	79		15	107
		Nitrobenzene-d5	100	84.1	84		18	107
		2-Fluorobiphenyl	100	83.6	84		20	109
		2,4,6-Tribromophenol	150	121	81		10	116
		Terphenyl-d14	100	78.1	78		10	105
PB164789BS	PB164789BS	2-Fluorophenol	150	123	82		18	112
		Phenol-d6	150	117	78		15	107
		Nitrobenzene-d5	100	84.8	85		18	107
		2-Fluorobiphenyl	100	83.7	84		20	109
		2,4,6-Tribromophenol	150	130	87		10	116
		Terphenyl-d14	100	92.3	92		10	105