

Surrogate Summary

SW-846

SDG No.: Q1207

Client: RU2 Engineering, LLC

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166335BL	PB166335BL	2-Fluorophenol	150	143	96		18	112
		Phenol-d6	150	140	93		15	107
		Nitrobenzene-d5	100	100.0	100		18	107
		2-Fluorobiphenyl	100	98.4	98		20	109
		2,4,6-Tribromophenol	150	158	105		10	116
		Terphenyl-d14	100	90.7	91		10	105
PB166335BS	PB166335BS	2-Fluorophenol	150	128	85		18	112
		Phenol-d6	150	128	85		15	107
		Nitrobenzene-d5	100	87.9	88		18	107
		2-Fluorobiphenyl	100	83.5	83		20	109
		2,4,6-Tribromophenol	150	133	89		10	116
		Terphenyl-d14	100	88.2	88		10	105
Q1207-03	JPP-2.1-012725	2-Fluorophenol	150	75.4	50		18	112
		Phenol-d6	150	72.0	48		15	107
		Nitrobenzene-d5	100	54.9	55		18	107
		2-Fluorobiphenyl	100	54.0	54		20	109
		2,4,6-Tribromophenol	150	73.2	49		10	116
		Terphenyl-d14	100	34.8	35		10	105
Q1207-07	JPP-5.1-012725	2-Fluorophenol	150	58.8	39		18	112
		Phenol-d6	150	58.6	39		15	107
		Nitrobenzene-d5	100	46.8	47		18	107
		2-Fluorobiphenyl	100	49.1	49		20	109
		2,4,6-Tribromophenol	150	41.7	28		10	116
		Terphenyl-d14	100	40.0	40		10	105
Q1207-11	JPP-4.5-012725	2-Fluorophenol	150	66.7	44		18	112
		Phenol-d6	150	60.8	41		15	107
		Nitrobenzene-d5	100	48.7	49		18	107
		2-Fluorobiphenyl	100	50.5	50		20	109
		2,4,6-Tribromophenol	150	65.1	43		10	116
		Terphenyl-d14	100	41.0	41		10	105
Q1207-15	JPP-16.2-012725	2-Fluorophenol	150	102	68		18	112
		Phenol-d6	150	95.0	63		15	107
		Nitrobenzene-d5	100	73.9	74		18	107
		2-Fluorobiphenyl	100	78.6	79		20	109
		2,4,6-Tribromophenol	150	98.3	66		10	116
		Terphenyl-d14	100	71.1	71		10	105
Q1207-19	JPP-20.2-012725	2-Fluorophenol	150	42.6	28		18	112
		Phenol-d6	150	40.5	27		15	107
		Nitrobenzene-d5	100	29.2	29		18	107
		2-Fluorobiphenyl	100	29.2	29		20	109
		2,4,6-Tribromophenol	150	35.6	24		10	116
		Terphenyl-d14	100	18.1	18		10	105
Q1209-05MS	WC-5MS	2-Fluorophenol	150	88.1	59		18	112
		Phenol-d6	150	88.4	59		15	107
		Nitrobenzene-d5	100	61.6	62		18	107
		2-Fluorobiphenyl	100	57.4	57		20	109
		2,4,6-Tribromophenol	150	93.3	62		10	116
		Terphenyl-d14	100	65.2	65		10	105
Q1209-05MSD	WC-5MSD	2-Fluorophenol	150	89.7	60		18	112
		Phenol-d6	150	90.9	61		15	107
		Nitrobenzene-d5	100	63.3	63		18	107

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							Low	High
Q1209-05MSD	WC-5MSD	2-Fluorobiphenyl	100	59.4	59		20	109
		2,4,6-Tribromophenol	150	97.4	65		10	116
		Terphenyl-d14	100	66.2	66		10	105