

Surrogate Summary

SW-846

SDG No.: Q1730

Client: Nobis Group

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167474BL	PB167474BL	2-Fluorophenol	150	141	94		35	115
		Phenol-d6	150	139	92		34	127
		Nitrobenzene-d5	100	88.4	88		37	122
		2-Fluorobiphenyl	100	80.7	81		44	115
		2,4,6-Tribromophenol	150	155	103		39	132
		Terphenyl-d14	100	88.3	88		54	127
PB167474BS	PB167474BS	2-Fluorophenol	150	129	86		35	115
		Phenol-d6	150	117	78		34	127
		Nitrobenzene-d5	100	85.1	85		37	122
		2-Fluorobiphenyl	100	82.9	83		44	115
		2,4,6-Tribromophenol	150	134	89		39	132
		Terphenyl-d14	100	89.5	89		54	127
Q1730-01	OU4-VSL-15-040325	2-Fluorophenol	150	109	73		35	115
		Phenol-d6	150	115	76		34	127
		Nitrobenzene-d5	100	75.5	75		37	122
		2-Fluorobiphenyl	100	74.2	74		44	115
		2,4,6-Tribromophenol	150	113	75		39	132
		Terphenyl-d14	100	79.4	79		54	127
Q1730-01MS	OU4-VSL-15-040325MS	2-Fluorophenol	150	103	69		35	115
		Phenol-d6	150	105	70		34	127
		Nitrobenzene-d5	100	72.4	72		37	122
		2-Fluorobiphenyl	100	70.3	70		44	115
		2,4,6-Tribromophenol	150	98.7	66		39	132
		Terphenyl-d14	100	77.3	77		54	127
Q1730-01MSD	OU4-VSL-15-040325MSD	2-Fluorophenol	150	104	69		35	115
		Phenol-d6	150	106	71		34	127
		Nitrobenzene-d5	100	72.1	72		37	122
		2-Fluorobiphenyl	100	69.8	70		44	115
		2,4,6-Tribromophenol	150	101	68		39	132
		Terphenyl-d14	100	76.7	77		54	127
Q1730-03	OU4-VSL-16-040325	2-Fluorophenol	150	87.4	58		35	115
		Phenol-d6	150	88.3	59		34	127
		Nitrobenzene-d5	100	58.1	58		37	122
		2-Fluorobiphenyl	100	55.0	55		44	115
		2,4,6-Tribromophenol	150	98.1	65		39	132
		Terphenyl-d14	100	64.0	64		54	127
Q1730-05	OU4-VSL-17-040325	2-Fluorophenol	150	98.0	65		35	115
		Phenol-d6	150	101	67		34	127
		Nitrobenzene-d5	100	61.5	62		37	122
		2-Fluorobiphenyl	100	56.6	57		44	115
		2,4,6-Tribromophenol	150	116	77		39	132
		Terphenyl-d14	100	60.0	60		54	127
Q1730-07	OU4-PCS-TC-21-040325	2-Fluorophenol	150	88.1	59		35	115
		Phenol-d6	150	83.0	55		34	127
		Nitrobenzene-d5	100	59.9	60		37	122
		2-Fluorobiphenyl	100	57.7	58		44	115
		2,4,6-Tribromophenol	150	87.9	59		39	132
		Terphenyl-d14	100	59.6	60		54	127
Q1730-09	OU4-PCS-TC-22-040325	2-Fluorophenol	150	76.4	51		35	115
		Phenol-d6	150	76.7	51		34	127
		Nitrobenzene-d5	100	50.2	50		37	122

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							Low	High
Q1730-09	OU4-PCS-TC-22-040325	2-Fluorobiphenyl	100	48.6	49		44	115
		2,4,6-Tribromophenol	150	85.4	57		39	132
		Terphenyl-d14	100	65.9	66		54	127
Q1730-11	OU4-PCS-TC-23-040325	2-Fluorophenol	150	76.5	51		35	115
		Phenol-d6	150	74.0	49		34	127
		Nitrobenzene-d5	100	51.6	52		37	122
Q1730-13	OU4-PCS-TC-24-040325	2-Fluorobiphenyl	100	50.5	50		44	115
		2,4,6-Tribromophenol	150	82.0	55		39	132
		Terphenyl-d14	100	56.5	56		54	127
Q1730-15	OU4-PCS-TC-25-040325	2-Fluorophenol	150	95.9	64		35	115
		Phenol-d6	150	99.6	66		34	127
		Nitrobenzene-d5	100	61.5	62		37	122
Q1730-17	OU4-PCS-TC-26-040325	2-Fluorobiphenyl	100	56.4	56		44	115
		2,4,6-Tribromophenol	150	106	71		39	132
		Terphenyl-d14	100	67.8	68		54	127
Q1730-19	OU4-CF-15-040325	2-Fluorophenol	150	101	67		35	115
		Phenol-d6	150	106	71		34	127
		Nitrobenzene-d5	100	64.2	64		37	122
Q1730-17	OU4-PCS-TC-26-040325	2-Fluorobiphenyl	100	58.1	58		44	115
		2,4,6-Tribromophenol	150	117	78		39	132
		Terphenyl-d14	100	62.7	63		54	127
Q1730-17	OU4-PCS-TC-26-040325	2-Fluorophenol	150	110	74		35	115
		Phenol-d6	150	105	70		34	127
		Nitrobenzene-d5	100	74.0	74		37	122
Q1730-19	OU4-CF-15-040325	2-Fluorobiphenyl	100	72.0	72		44	115
		2,4,6-Tribromophenol	150	113	75		39	132
		Terphenyl-d14	100	73.7	74		54	127
Q1730-19	OU4-CF-15-040325	2-Fluorophenol	150	105	70		35	115
		Phenol-d6	150	106	71		34	127
		Nitrobenzene-d5	100	68.5	69		37	122
Q1730-19	OU4-CF-15-040325	2-Fluorobiphenyl	100	64.2	64		44	115
		2,4,6-Tribromophenol	150	111	74		39	132
		Terphenyl-d14	100	79.7	80		54	127