

Surrogate Summary

SW-846

SDG No.: Q2903

Client: AECOM

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB169330BL	PB169330BL	2-Fluorophenol	150	122	81		23	138
		Phenol-d6	150	123	82		10	134
		Nitrobenzene-d5	100	89.5	90		67	132
		2-Fluorobiphenyl	100	86.1	86		52	132
		2,4,6-Tribromophenol	150	135	90		44	137
		Terphenyl-d14	100	91.3	91		42	152
PB169330BS	PB169330BS	2-Fluorophenol	150	119	79		23	138
		Phenol-d6	150	120	80		10	134
		Nitrobenzene-d5	100	86.9	87		67	132
		2-Fluorobiphenyl	100	83.7	84		52	132
		2,4,6-Tribromophenol	150	132	88		44	137
		Terphenyl-d14	100	93.7	94		42	152
Q2903-01	MW-6A-081925	2-Fluorophenol	150	70.6	47		23	138
		Phenol-d6	150	48.6	32		10	134
		Nitrobenzene-d5	100	98.5	99		67	132
		2-Fluorobiphenyl	100	85.8	86		52	132
		2,4,6-Tribromophenol	150	170	114		44	137
		Terphenyl-d14	100	108	108		42	152
Q2903-02	MW-1C-081925	2-Fluorophenol	150	62.3	42		23	138
		Phenol-d6	150	41.7	28		10	134
		Nitrobenzene-d5	100	95.3	95		67	132
		2-Fluorobiphenyl	100	81.1	81		52	132
		2,4,6-Tribromophenol	150	159	106		44	137
		Terphenyl-d14	100	101	101		42	152
Q2903-03	MW-6B-081925	2-Fluorophenol	150	64.4	43		23	138
		Phenol-d6	150	41.7	28		10	134
		Nitrobenzene-d5	100	90.9	91		67	132
		2-Fluorobiphenyl	100	80.8	81		52	132
		2,4,6-Tribromophenol	150	158	105		44	137
		Terphenyl-d14	100	108	108		42	152
Q2903-04	MW-1B-081925	2-Fluorophenol	150	71.7	48		23	138
		Phenol-d6	150	48.9	33		10	134
		Nitrobenzene-d5	100	97.5	98		67	132
		2-Fluorobiphenyl	100	83.8	84		52	132
		2,4,6-Tribromophenol	150	163	109		44	137
		Terphenyl-d14	100	98.7	99		42	152
Q2903-05MS	MW-6B-081925MS	2-Fluorophenol	150	67.0	45		23	138
		Phenol-d6	150	44.9	30		10	134
		Nitrobenzene-d5	100	95.2	95		67	132
		2-Fluorobiphenyl	100	88.1	88		52	132
		2,4,6-Tribromophenol	150	149	99		44	137
		Terphenyl-d14	100	97.5	98		42	152
Q2903-06MSD	MW-6B-081925MSD	2-Fluorophenol	150	67.3	45		23	138
		Phenol-d6	150	45.3	30		10	134
		Nitrobenzene-d5	100	95.7	96		67	132
		2-Fluorobiphenyl	100	85.9	86		52	132
		2,4,6-Tribromophenol	150	144	96		44	137
		Terphenyl-d14	100	96.1	96		42	152
Q2903-07	MW-12B-081925	2-Fluorophenol	150	71.5	48		23	138
		Phenol-d6	150	49.7	33		10	134
		Nitrobenzene-d5	100	93.2	93		67	132

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							Low	High
Q2903-07	MW-12B-081925	2-Fluorobiphenyl	100	78.4	78		52	132
		2,4,6-Tribromophenol	150	154	103		44	137
		Terphenyl-d14	100	92.6	93		42	152
Q2903-08	MW-18B-081925	2-Fluorophenol	150	61.2	41		23	138
		Phenol-d6	150	47.5	32		10	134
		Nitrobenzene-d5	100	94.7	95		67	132
		2-Fluorobiphenyl	100	83.6	84		52	132
		2,4,6-Tribromophenol	150	134	89		44	137
		Terphenyl-d14	100	101	101		42	152
Q2903-09	DUP-02-081925	2-Fluorophenol	150	69.6	46		23	138
		Phenol-d6	150	55.3	37		10	134
		Nitrobenzene-d5	100	96.4	96		67	132
		2-Fluorobiphenyl	100	83.1	83		52	132
		2,4,6-Tribromophenol	150	136	90		44	137
		Terphenyl-d14	100	106	106		42	152
Q2903-10	MW-17A-081925	2-Fluorophenol	150	65.3	44		23	138
		Phenol-d6	150	42.2	28		10	134
		Nitrobenzene-d5	100	101	101		67	132
		2-Fluorobiphenyl	100	86.4	86		52	132
		2,4,6-Tribromophenol	150	146	97		44	137
		Terphenyl-d14	100	96.6	97		42	152
Q2903-11	MW-18A-081925	2-Fluorophenol	150	70.4	47		23	138
		Phenol-d6	150	43.1	29		10	134
		Nitrobenzene-d5	100	88.9	89		67	132
		2-Fluorobiphenyl	100	82.5	83		52	132
		2,4,6-Tribromophenol	150	141	94		44	137
		Terphenyl-d14	100	84.7	85		42	152
Q2903-12	MW-16B-081925	2-Fluorophenol	150	73.9	49		23	138
		Phenol-d6	150	56.2	37		10	134
		Nitrobenzene-d5	100	99.4	99		67	132
		2-Fluorobiphenyl	100	84.4	84		52	132
		2,4,6-Tribromophenol	150	143	96		44	137
		Terphenyl-d14	100	98.9	99		42	152