

Surrogate Summary

SW-846

SDG No.: Q1069

Client: Tetra Tech NUS, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166035BL	PB166035BL	2-Fluorophenol	150	137	92		35	115
		Phenol-d6	150	136	90		34	127
		Nitrobenzene-d5	100	96.4	96		37	122
		2-Fluorobiphenyl	100	97.6	98		44	115
		2,4,6-Tribromophenol	150	153	102		39	132
		Terphenyl-d14	100	82.6	83		54	127
PB166035BS	PB166035BS	2-Fluorophenol	150	128	85		35	115
		Phenol-d6	150	127	85		34	127
		Nitrobenzene-d5	100	88.7	89		37	122
		2-Fluorobiphenyl	100	88.5	89		44	115
		2,4,6-Tribromophenol	150	147	98		39	132
		Terphenyl-d14	100	88.7	89		54	127
Q1068-01MS	TR-06-1-10-2025MS	2-Fluorophenol	150	69.8	47		35	115
		Phenol-d6	150	80.8	54		34	127
		Nitrobenzene-d5	100	61.4	61		37	122
		2-Fluorobiphenyl	100	65.8	66		44	115
		2,4,6-Tribromophenol	150	33.3	22	*	39	132
		Terphenyl-d14	100	45.4	45	*	54	127
Q1068-01MSD	TR-06-1-10-2025MSD	2-Fluorophenol	150	74.2	49		35	115
		Phenol-d6	150	88.2	59		34	127
		Nitrobenzene-d5	100	62.1	62		37	122
		2-Fluorobiphenyl	100	62.6	63		44	115
		2,4,6-Tribromophenol	150	37.1	25	*	39	132
		Terphenyl-d14	100	52.3	52	*	54	127
Q1069-01	RW7B-CARBON-20250109	2-Fluorophenol	150	7.86	5	*	35	115
		Phenol-d6	150	8.17	5	*	34	127
		Nitrobenzene-d5	100	8.53	9	*	37	122
		2-Fluorobiphenyl	100	8.53	9	*	44	115
		2,4,6-Tribromophenol	150	9.68	6	*	39	132
		Terphenyl-d14	100	7.98	8	*	54	127

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Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB166061BL	PB166061BL	2-Fluorophenol	150	138	92		35	115
		Phenol-d6	150	135	90		34	127
		Nitrobenzene-d5	100	96.3	96		37	122
		2-Fluorobiphenyl	100	96.1	96		44	115
		2,4,6-Tribromophenol	150	148	99		39	132
		Terphenyl-d14	100	82.0	82		54	127
PB166061BS	PB166061BS	2-Fluorophenol	150	139	92		35	115
		Phenol-d6	150	138	92		34	127
		Nitrobenzene-d5	100	95.6	96		37	122
		2-Fluorobiphenyl	100	94.8	95		44	115
		2,4,6-Tribromophenol	150	156	104		39	132
		Terphenyl-d14	100	96.5	97		54	127
Q1069-01RX	RW7B-CARBON-20250109RX	2-Fluorophenol	150	49.5	33	*	35	115
		Phenol-d6	150	48.3	32	*	34	127
		Nitrobenzene-d5	100	38.0	38		37	122
		2-Fluorobiphenyl	100	39.2	39	*	44	115
		2,4,6-Tribromophenol	150	50.3	34	*	39	132
		Terphenyl-d14	100	28.7	29	*	54	127