

Surrogate Summary

SW-846

SDG No.: P4934

Client: Tetra Tech NUS, Inc.

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
P4934-02	BPOW6-11-20241118	2-Methylnaphthalene-d10	0.4	0.36	89		30	150
		Fluoranthene-d10	0.4	0.44	109		30	150
		Nitrobenzene-d5	0.4	0.18	44	*	55	111
		2-Fluorobiphenyl	0.4	0.25	63		53	106
		Terphenyl-d14	0.4	0.62	155	*	58	132
P4934-03	BPOW6-7-20241118	2-Methylnaphthalene-d10	0.4	0.29	74		30	150
		Fluoranthene-d10	0.4	0.39	96		30	150
		Nitrobenzene-d5	0.4	0.21	52	*	55	111
		2-Fluorobiphenyl	0.4	0.086	22	*	53	106
		Terphenyl-d14	0.4	2.63	657	*	58	132
P4934-04	DUP01-20241118	2-Methylnaphthalene-d10	0.4	0.28	69		30	150
		Fluoranthene-d10	0.4	0.33	83		30	150
		Nitrobenzene-d5	0.4	0.18	45	*	55	111
		2-Fluorobiphenyl	0.4	0.061	15	*	53	106
		Terphenyl-d14	0.4	2.81	702	*	58	132
P4934-05	BPOW6-10-20241119	2-Methylnaphthalene-d10	0.4	0.41	101		30	150
		Fluoranthene-d10	0.4	0.41	101		30	150
		Nitrobenzene-d5	0.4	0.19	48	*	55	111
		2-Fluorobiphenyl	0.4	0.27	68		53	106
		Terphenyl-d14	0.4	0.76	189	*	58	132
P4934-06MS	BPOW6-10-20241119MS	2-Methylnaphthalene-d10	0.4	0.39	97		30	150
		Fluoranthene-d10	0.4	0.38	95		30	150
		Nitrobenzene-d5	0.4	0.20	50	*	55	111
		2-Fluorobiphenyl	0.4	0.15	36	*	53	106
		Terphenyl-d14	0.4	0.77	192	*	58	132
P4934-07MSD	BPOW6-10-20241119MSD	2-Methylnaphthalene-d10	0.4	0.41	101		30	150
		Fluoranthene-d10	0.4	0.43	106		30	150
		Nitrobenzene-d5	0.4	0.21	51	*	55	111
		2-Fluorobiphenyl	0.4	0.26	65		53	106
		Terphenyl-d14	0.4	0.87	216	*	58	132
P4934-08	BPOW6-9-20241119	2-Methylnaphthalene-d10	0.4	0.29	72		30	150
		Fluoranthene-d10	0.4	0.33	83		30	150
		Nitrobenzene-d5	0.4	0.19	47	*	55	111
		2-Fluorobiphenyl	0.4	0.072	18	*	53	106
		Terphenyl-d14	0.4	2.67	668	*	58	132
P4934-09	FB01-20241119	2-Methylnaphthalene-d10	0.4	0.33	83		30	150
		Fluoranthene-d10	0.4	0.40	100		30	150
		Nitrobenzene-d5	0.4	0.21	53	*	55	111
		2-Fluorobiphenyl	0.4	0.070	17	*	53	106
		Terphenyl-d14	0.4	4.71	1178	*	58	132
P4934-10	BPOW6-8-20241119	2-Methylnaphthalene-d10	0.4	0.29	72		30	150
		Fluoranthene-d10	0.4	0.34	84		30	150
		Nitrobenzene-d5	0.4	0.19	48	*	55	111
		2-Fluorobiphenyl	0.4	0.083	21	*	53	106
		Terphenyl-d14	0.4	3.68	919	*	58	132
P4934-11	RB01-20241119	2-Methylnaphthalene-d10	0.4	0.29	72		30	150
		Fluoranthene-d10	0.4	0.35	88		30	150
		Nitrobenzene-d5	0.4	0.20	49	*	55	111
		2-Fluorobiphenyl	0.4	0.063	16	*	53	106
		Terphenyl-d14	0.4	4.19	1048	*	58	132
P4934-12	DUP02-20241119	2-Methylnaphthalene-d10	0.4	0.27	68		30	150

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P4934-12	DUP02-20241119	Fluoranthene-d10	0.4	0.36	90		30	150
		Nitrobenzene-d5	0.4	0.19	47	*	55	111
		2-Fluorobiphenyl	0.4	0.063	16	*	53	106
		Terphenyl-d14	0.4	4.65	1163	*	58	132
PB165150BL	PB165150BL	2-Methylnaphthalene-d10	0.4	0.38	94		30	150
		Fluoranthene-d10	0.4	0.33	81		30	150
		Nitrobenzene-d5	0.4	0.20	50	*	55	111
		2-Fluorobiphenyl	0.4	0.73	183	*	53	106
PB165150BS	PB165150BS	Terphenyl-d14	0.4	0.32	79		58	132
		2-Methylnaphthalene-d10	0.4	0.48	121		30	150
		Fluoranthene-d10	0.4	0.35	87		30	150
		Nitrobenzene-d5	0.4	0.23	57		55	111
		2-Fluorobiphenyl	0.4	0.27	68		53	106
		Terphenyl-d14	0.4	0.46	115		58	132