

Surrogate Summary

SW-846

SDG No.: Q1939

Client: G Environmental

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167915BL	PB167915BL	2-Methylnaphthalene-d10	0.4	0.32	79		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.37	91		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	0.32	79		30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.31	78		30 (32)	130 (121)
		Terphenyl-d14	0.4	0.32	80		30 (21)	130 (130)
PB167915BS	PB167915BS	2-Methylnaphthalene-d10	0.4	0.51	127		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.36	90		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	0.35	88		30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.35	88		30 (32)	130 (121)
		Terphenyl-d14	0.4	0.36	90		30 (21)	130 (130)
Q1939-02	GB1B	2-Methylnaphthalene-d10	0.4	0.14	35		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.15	38		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	0.13	33		30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.12	30		30 (32)	130 (121)
		Terphenyl-d14	0.4	0.12	31		30 (21)	130 (130)
Q1939-04	GB2B	2-Methylnaphthalene-d10	0.4	0.26	65		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.29	72		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	0.26	64		30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.26	65		30 (32)	130 (121)
		Terphenyl-d14	0.4	0.23	58		30 (21)	130 (130)
Q1939-04MS	GB2BMS	2-Methylnaphthalene-d10	0.4	0.22	55		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.23	57		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	0.22	55		30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.19	49		30 (32)	130 (121)
		Terphenyl-d14	0.4	0.20	50		30 (21)	130 (130)
Q1939-04MSD	GB2BMSD	2-Methylnaphthalene-d10	0.4	0.23	56		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.23	58		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	0.22	55		30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.19	49		30 (32)	130 (121)
		Terphenyl-d14	0.4	0.20	50		30 (21)	130 (130)
Q1939-06	GB3B	2-Methylnaphthalene-d10	0.4	0.42	106		30 (17)	150 (161)
		Fluoranthene-d10	0.4	0.24	61		30 (23)	150 (138)
		Nitrobenzene-d5	0.4	6.93	1732	*	30 (33)	130 (121)
		2-Fluorobiphenyl	0.4	0.053	13	*	30 (32)	130 (121)
		Terphenyl-d14	0.4	0.20	49		30 (21)	130 (130)