

Surrogate Summary

SW-846

SDG No.: Q1501

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167006BL	PB167006BL	2-Methylnaphthalene-d10	0.4	0.37	93		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.45	111		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.41	102		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.38	94		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.45	112		30 (54)	130 (175)
PB167006BS	PB167006BS	2-Methylnaphthalene-d10	0.4	0.48	120		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.38	95		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.40	100		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.63	157	*	30 (25)	130 (149)
		Terphenyl-d14	0.4	0.46	115		30 (54)	130 (175)
Q1501-01	MW-16B-87.5-030425	2-Methylnaphthalene-d10	0.4	0.35	87		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	110		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.36	90		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.52	130		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.52	130		30 (54)	130 (175)
Q1501-02	MW-16B-87.5-030425-FD	2-Methylnaphthalene-d10	0.4	0.32	80		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	110		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.34	86		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.47	118		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.53	132	*	30 (54)	130 (175)
Q1501-03	EB01-030525	2-Methylnaphthalene-d10	0.4	0.33	83		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.43	108		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	79		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.43	107		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.51	127		30 (54)	130 (175)
Q1501-04	BR-05-465-030525	2-Methylnaphthalene-d10	0.4	0.30	75		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.42	105		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	81		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.51	128		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.54	135	*	30 (54)	130 (175)
Q1501-05MS	BR-05-465-030525MS	2-Methylnaphthalene-d10	0.4	0.32	80		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	110		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.36	90		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.58	146	*	30 (25)	130 (149)
		Terphenyl-d14	0.4	0.59	148	*	30 (54)	130 (175)
Q1501-06MSD	BR-05-465-030525MSD	2-Methylnaphthalene-d10	0.4	0.31	77		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.42	106		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.35	88		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.55	138	*	30 (25)	130 (149)
		Terphenyl-d14	0.4	0.56	139	*	30 (54)	130 (175)