

Surrogate Summary

SW-846

SDG No.: Q1711

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167450BL	PB167450BL	2-Methylnaphthalene-d10	0.4	0.31	78		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.40	100		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.30	74		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.26	64		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.34	84		30 (54)	130 (175)
PB167450BS	PB167450BS	2-Methylnaphthalene-d10	0.4	0.40	101		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.37	91		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	80		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.35	88		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.34	86		30 (54)	130 (175)
Q1711-01	MW-18B-56-040225	2-Methylnaphthalene-d10	0.4	0.35	88		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.43	108		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.35	87		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.40	101		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.47	116		30 (54)	130 (175)
Q1711-02MS	MW-18B-56-040225MS	2-Methylnaphthalene-d10	0.4	0.34	84		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.42	106		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	79		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.37	93		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.37	92		30 (54)	130 (175)
Q1711-03MSD	MW-18B-56-040225MSD	2-Methylnaphthalene-d10	0.4	0.36	89		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.43	108		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	80		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.37	94		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.39	97		30 (54)	130 (175)
Q1711-04	MW-17B-55-040225	2-Methylnaphthalene-d10	0.4	0.33	83		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.42	105		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.31	77		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.39	98		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.42	104		30 (54)	130 (175)
Q1711-07	RMW-05B-89-040225	2-Methylnaphthalene-d10	0.4	0.34	86		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	109		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.34	84		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.40	100		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.38	96		30 (54)	130 (175)
Q1711-08	EB01-040225	2-Methylnaphthalene-d10	0.4	0.34	84		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	109		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	79		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.37	93		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.41	102		30 (54)	130 (175)