

Surrogate Summary

SW-846

SDG No.: Q1731

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167468BL	PB167468BL	2-Methylnaphthalene-d10	0.4	0.35	88		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	109		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.32	80		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.29	72		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.37	91		30 (54)	130 (175)
PB167468BS	PB167468BS	2-Methylnaphthalene-d10	0.4	0.40	99		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.40	99		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.35	88		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.38	95		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.37	91		30 (54)	130 (175)
PB167468BSD	PB167468BSD	2-Methylnaphthalene-d10	0.4	0.40	99		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.40	100		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.35	87		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.37	92		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.36	90		30 (54)	130 (175)
Q1731-01	RMW-01B-82-040325	2-Methylnaphthalene-d10	0.4	0.37	93		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.50	125		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.34	85		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.40	100		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.69	173	*	30 (54)	130 (175)
Q1731-02	RMW-04B-91-040325	2-Methylnaphthalene-d10	0.4	0.35	87		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.48	119		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.31	78		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.37	93		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.47	117		30 (54)	130 (175)
Q1731-03	RMW-01B-82-040325-FD	2-Methylnaphthalene-d10	0.4	0.37	93		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.50	126		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.35	88		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.38	94		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.49	122		30 (54)	130 (175)
Q1731-04	RMW-03B-90-040325	2-Methylnaphthalene-d10	0.4	0.40	100		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.51	126		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.33	83		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.43	108		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.49	122		30 (54)	130 (175)
Q1731-04DL	RMW-03B-90-040325DL	2-Methylnaphthalene-d10	0.4	0.47	117		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.60	149		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.44	109		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.41	101		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.58	145	*	30 (54)	130 (175)
Q1731-05	EB01-040325	2-Methylnaphthalene-d10	0.4	0.40	100		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.51	128		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.35	88		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.41	103		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.48	120		30 (54)	130 (175)