

Surrogate Summary

SW-846

SDG No.: Q1697

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167430BL	PB167430BL	2-Methylnaphthalene-d10	0.4	0.35	87		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.39	97		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.33	82		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.35	87		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.37	91		30 (54)	130 (175)
PB167430BS	PB167430BS	2-Methylnaphthalene-d10	0.4	0.40	101		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.35	88		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.31	77		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)
PB167430BSD	PB167430BSD	2-Methylnaphthalene-d10	0.4	0.43	108		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.35	86		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.31	78		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.35	87		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.36	90		30 (54)	130 (175)
Q1697-01	MW-19B-72-040125	2-Methylnaphthalene-d10	0.4	0.33	81		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.42	104		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.27	68		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.31	77		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.44	110		30 (54)	130 (175)
Q1697-01DL	MW-19B-72-040125DL	2-Methylnaphthalene-d10	0.4	0.29	72		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.38	96		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.26	65		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.28	70		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.37	93		30 (54)	130 (175)
Q1697-02	IW-01-55-040125	2-Methylnaphthalene-d10	0.4	0.31	78		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.44	110		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.28	71		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.31	76		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.44	109		30 (54)	130 (175)
Q1697-03	IW-02-55-040125	2-Methylnaphthalene-d10	0.4	0.35	87		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.45	113		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.34	84		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.35	88		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.40	100		30 (54)	130 (175)
Q1697-04	IW-02-55-040125-FD	2-Methylnaphthalene-d10	0.4	0.27	66		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.43	107		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.26	65		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.30	75		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.39	98		30 (54)	130 (175)
Q1697-05	IW-03-55-040125	2-Methylnaphthalene-d10	0.4	0.31	77		30 (20)	150 (139)
		Fluoranthene-d10	0.4	0.46	115		30 (30)	150 (150)
		Nitrobenzene-d5	0.4	0.30	75		30 (27)	130 (154)
		2-Fluorobiphenyl	0.4	0.32	81		30 (25)	130 (149)
		Terphenyl-d14	0.4	0.53	133	*	30 (54)	130 (175)