

Surrogate Summary

SW-846

SDG No.: Q3569

Client: Remington & Vernick Engineers

Analytical Method: 8270-Modified

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170483BL	PB170483BL	2-Methylnaphthalene-d10	0.4	0.35	87		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.34	86		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.37	92		30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.37	92		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.46	116		30 (54)	130 (175)
PB170483BS	PB170483BS	2-Methylnaphthalene-d10	0.4	0.36	91		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.33	83		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.37	93		30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.37	93		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.43	108		30 (54)	130 (175)
PB170483BSD	PB170483BSD	2-Methylnaphthalene-d10	0.4	0.37	93		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.28	69		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.36	90		30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.38	95		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.41	101		30 (54)	130 (175)
Q3569-01	MW-2	2-Methylnaphthalene-d10	0.4	0.41	102		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.33	83		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.33	83		30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.30	74		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.59	146	*	30 (54)	130 (175)
Q3569-01DL	MW-2DL	2-Methylnaphthalene-d10	0.4	0.32	80		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.35	88		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.33	83		30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.40	100		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.62	155	*	30 (54)	130 (175)
Q3569-02	MW-12	2-Methylnaphthalene-d10	0.4	0.35	86		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.32	79		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.42	105		30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.22	54		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.57	142	*	30 (54)	130 (175)
Q3569-02DL	MW-12DL	2-Methylnaphthalene-d10	0.4	0.36	90		30 (47)	150 (106)
		Fluoranthene-d10	0.4	0.36	90		30 (54)	150 (157)
		Nitrobenzene-d5	0.4	0.60	150	*	30 (56)	130 (116)
		2-Fluorobiphenyl	0.4	0.52	130		30 (50)	130 (126)
		Terphenyl-d14	0.4	0.76	190	*	30 (54)	130 (175)