

Surrogate Summary

SW-846

SDG No.: Q3649

Client: HDR, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB170576BL	PB170576BL	2-Fluorophenol	150	125	83		30 (10)	130 (105)
		Phenol-d6	150	124	83		30 (10)	130 (103)
		Nitrobenzene-d5	100	89.2	89		30 (10)	130 (108)
		2-Fluorobiphenyl	100	84.9	85		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	142	94		30 (10)	130 (116)
		Terphenyl-d14	100	98.3	98		30 (10)	130 (109)
PB170576BS	PB170576BS	2-Fluorophenol	150	115	77		30 (10)	130 (105)
		Phenol-d6	150	115	77		30 (10)	130 (103)
		Nitrobenzene-d5	100	80.0	80		30 (10)	130 (108)
		2-Fluorobiphenyl	100	79.2	79		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	118	79		30 (10)	130 (116)
		Terphenyl-d14	100	82.5	82		30 (10)	130 (109)
Q3649-01	B5-0.0-0.5-20251114	2-Fluorophenol	150	62.0	41		30 (10)	130 (105)
		Phenol-d6	150	73.3	49		30 (10)	130 (103)
		Nitrobenzene-d5	100	47.5	47		30 (10)	130 (108)
		2-Fluorobiphenyl	100	50.5	51		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	37.2	25	*	30 (10)	130 (116)
		Terphenyl-d14	100	53.7	54		30 (10)	130 (109)
Q3649-03	DUPE-0.0-0.5-20251114	2-Fluorophenol	150	65.4	44		30 (10)	130 (105)
		Phenol-d6	150	63.5	42		30 (10)	130 (103)
		Nitrobenzene-d5	100	45.2	45		30 (10)	130 (108)
		2-Fluorobiphenyl	100	48.3	48		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	58.0	39		30 (10)	130 (116)
		Terphenyl-d14	100	38.4	38		30 (10)	130 (109)
Q3649-06	B4-0.0-0.5-20251114	2-Fluorophenol	150	64.5	43		30 (10)	130 (105)
		Phenol-d6	150	63.1	42		30 (10)	130 (103)
		Nitrobenzene-d5	100	41.4	41		30 (10)	130 (108)
		2-Fluorobiphenyl	100	42.8	43		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	66.3	44		30 (10)	130 (116)
		Terphenyl-d14	100	44.7	45		30 (10)	130 (109)
Q3649-08	B3-0.0-0.5-20251114	2-Fluorophenol	150	121	81		30 (10)	130 (105)
		Phenol-d6	150	120	80		30 (10)	130 (103)
		Nitrobenzene-d5	100	77.8	78		30 (10)	130 (108)
		2-Fluorobiphenyl	100	77.8	78		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	123	82		30 (10)	130 (116)
		Terphenyl-d14	100	79.1	79		30 (10)	130 (109)
Q3649-08MS	B3-0.0-0.5-20251114MS	2-Fluorophenol	150	111	74		30 (10)	130 (105)
		Phenol-d6	150	115	77		30 (10)	130 (103)
		Nitrobenzene-d5	100	72.6	73		30 (10)	130 (108)
		2-Fluorobiphenyl	100	71.8	72		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	111	74		30 (10)	130 (116)
		Terphenyl-d14	100	75.6	76		30 (10)	130 (109)
Q3649-08MSD	B3-0.0-0.5-20251114MSD	2-Fluorophenol	150	107	71		30 (10)	130 (105)
		Phenol-d6	150	111	74		30 (10)	130 (103)
		Nitrobenzene-d5	100	68.7	69		30 (10)	130 (108)
		2-Fluorobiphenyl	100	64.2	64		30 (10)	130 (108)
		2,4,6-Tribromophenol	150	104	69		30 (10)	130 (116)
		Terphenyl-d14	100	72.2	72		30 (10)	130 (109)