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SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: P4710 SAS No.: P4710 SDG No.: P4710
Instrument ID: BNA_N Calibration Date(s): 11/07/2024 11/07/2024
Calibration Time(s): 10:02 13:49

LAB FILE ID:		RRF0.1 = BN034885.D		RRF0.2 = BN034886.D		RRF0.4 = BN034887.D		
		RRF0.8 = BN034888.D		RRF1.6 = BN034889.D		RRF3.2 = BN034890.D		
COMPOUND	RRF0.1	RRF0.2	RRF0.4	RRF0.8	RRF1.6	RRF3.2	RRF	% RSD
2-Methylnaphthalene-d10	0.527	0.519	0.491	0.579	0.577	0.548	0.545	6.3
Fluoranthene-d10	0.801	0.845	0.801	0.971	0.976	0.947	0.902	9.2
2-Fluorophenol	1.137	1.131	1.007	1.180	1.146	1.082	1.115	5.0
Phenol-d6	1.438	1.439	1.299	1.582	1.550	1.495	1.480	6.6
Nitrobenzene-d5	0.314	0.301	0.280	0.327	0.324	0.313	0.312	5.4
2-Fluorobiphenyl	1.753	1.737	1.540	1.788	1.747	1.620	1.690	5.3
2,4,6-Tribromophenol	0.083	0.094	0.087	0.121	0.129	0.142	0.118	26.5
Terphenyl-d14	0.788	0.750	0.743	0.777	0.750	0.715	0.749	3.5
1,4-Dioxane	0.563	0.562	0.474	0.530	0.498	0.470	0.505	9.4

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1