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SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: Q1283 SAS No.: Q1283 SDG No.: Q1283
Instrument ID: BNA_N Calibration Date(s): 01/22/2025 01/22/2025
Calibration Time(s): 11:02 14:36

LAB FILE ID:		RRF0.1 = BN036010.D			RRF0.2 = BN036011.D		RRF0.4 = BN036012.D	
		RRF0.8 = BN036013.D			RRF1.6 = BN036014.D		RRF3.2 = BN036015.D	
COMPOUND	RRF0.1	RRF0.2	RRF0.4	RRF0.8	RRF1.6	RRF3.2	RRF	% RSD
2-Methylnaphthalene-d10	0.522	0.527	0.578	0.528	0.556	0.550	0.544	3.7
Fluoranthene-d10	1.005	1.006	1.111	0.994	0.959	1.078	1.036	5.7
2-Fluorophenol	1.032	1.012	1.092	1.099	1.042	0.997	1.040	3.9
Phenol-d6	1.284	1.195	1.270	1.155	1.230	1.210	1.222	3.6
Nitrobenzene-d5	0.377	0.356	0.399	0.333	0.397	0.388	0.378	6.6
2-Fluorobiphenyl	1.806	1.736	1.934	1.787	1.819	1.693	1.786	4.5
2,4,6-Tribromophenol	0.240	0.238	0.256	0.238	0.268	0.275	0.257	7.3
Terphenyl-d14	0.821	0.807	0.871	0.831	0.860	0.804	0.831	3.1
1,4-Dioxane	0.452	0.460	0.469	0.477	0.447	0.408	0.447	5.8

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1