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SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: P4959 SAS No.: P4959 SDG No.: P4959
Instrument ID: BNA_N Calibration Date(s): 11/25/2024 11/25/2024
Calibration Time(s): 10:16 13:52

LAB FILE ID:		RRF0.1 = BN035277.D		RRF0.2 = BN035278.D		RRF0.4 = BN035279.D		
		RRF0.8 = BN035280.D		RRF1.6 = BN035281.D		RRF3.2 = BN035282.D		
COMPOUND	RRF0.1	RRF0.2	RRF0.4	RRF0.8	RRF1.6	RRF3.2	RRF	% RSD
2-Methylnaphthalene-d10	0.561	0.531	0.539	0.527	0.566	0.580	0.560	5.6
Fluoranthene-d10	0.953	0.963	0.967	0.998	1.120	1.224	1.070	12.5
2-Fluorophenol	0.858	0.793	0.789	0.725	0.730	0.678	0.756	8.0
Phenol-d6	1.194	1.125	1.105	1.022	1.025	0.963	1.056	8.4
Nitrobenzene-d5	0.267	0.272	0.347	0.327	0.356	0.348	0.324	12.0
2-Fluorobiphenyl	0.595	0.424	0.245	0.118	0.082	0.049	0.221	97.2
2,4,6-Tribromophenol	0.174	0.174	0.180	0.186	0.213	0.230	0.204	18.0
Terphenyl-d14	6.283	5.513	7.259	6.077	8.616	7.644	7.392	22.7
1,4-Dioxane	0.375	0.276	0.287	0.263	0.284	0.262	0.288	13.8

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1