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SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: JAC005
Lab Code: CHEM Case No.: N6070 SAS No.: N6070 SDG No.: N6070
Instrument ID: BNA_N Calibration Date(s): 12/08/2022 12/08/2022
Calibration Time(s): 14:00 17:40

LAB FILE ID:		RRF0.1 = BN023093.D			RRF0.2 = BN023094.D		RRF0.4 = BN023095.D	
		RRF0.8 = BN023096.D			RRF1.6 = BN023097.D		RRF3.2 = BN023098.D	
COMPOUND	RRF0.1	RRF0.2	RRF0.4	RRF0.8	RRF1.6	RRF3.2	RRF	% RSD
2-Methylnaphthalene-d10	0.585	0.655	0.642	0.662	0.713	0.748	0.678	8.7
Fluoranthene-d10	0.825	0.854	0.882	0.896	1.002	1.039	0.936	10.0
2-Fluorophenol	0.767	0.723	0.748	0.680	0.776	0.767	0.745	4.5
Phenol-d6	0.921	0.885	0.915	0.858	1.005	1.020	0.947	7.2
Nitrobenzene-d5	0.247	0.244	0.248	0.251	0.278	0.285	0.264	7.6
2-Fluorobiphenyl	1.569	1.574	1.607	1.555	1.668	1.615	1.598	2.4
2,4,6-Tribromophenol	0.120	0.122	0.132	0.133	0.156	0.172	0.145	17.2
Terphenyl-d14	0.612	0.577	0.684	0.650	0.690	0.663	0.649	6.3
1,4-Dioxane	0.393	0.400	0.405	0.382	0.418	0.392	0.395	3.7

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1