



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: LIRO01
Lab Code: CHEM Case No.: P1747 SAS No.: P1747 SDG No.: P1747
Instrument ID: BNA_F Calibration Date(s): 02/29/2024 02/29/2024
Calibration Time(s): 12:44 17:14

LAB FILE ID:								
RRF2.5 = BF137439.D			RRF005 = BF137440.D			RRF010 = BF137441.D		
RRF020 = BF137442.D			RRF040 = BF137443.D			RRF050 = BF137444.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.221	1.350	1.475	1.380	1.318	1.321	7.1
Phenol-d6		1.987	2.007	2.095	1.924	1.832	1.906	7.4
Phenol		2.046	2.142	2.271	2.125	2.004	2.052	7.5
Nitrobenzene-d5		0.418	0.437	0.471	0.441	0.427	0.430	5.4
1,2,4-Trichlorobenzene		0.323	0.326	0.332	0.310	0.302	0.310	6.3
Naphthalene		1.163	1.163	1.192	1.058	1.028	1.073	9.7
2-Fluorobiphenyl		1.509	1.467	1.412	1.240	1.157	1.278	14.5
2,4,6-Tribromophenol		0.169	0.174	0.187	0.175	0.173	0.176	3.3
Terphenyl-d14		1.470	1.472	1.534	1.490	1.441	1.454	4.2

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1