

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: ENTA05
Lab Code: CHEM Case No.: Q1522 SAS No.: Q1522 SDG No.: Q1522
Instrument ID: BNA_F Calibration Date(s): 03/10/2025 03/10/2025
Calibration Time(s): 11:01 15:20

LAB FILE ID:		RRF2.5 = BF141897.D		RRF005 = BF141898.D		RRF010 = BF141899.D		
		RRF020 = BF141900.D		RRF040 = BF141901.D		RRF060 = BF141903.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF060	RRF	% RSD
2-Fluorophenol		1.267	1.243	1.298	1.148	1.146	1.198	5.8
Phenol-d6		1.623	1.593	1.644	1.442	1.471	1.526	6.0
Phenol		1.708	1.675	1.747	1.536	1.532	1.605	6.3
1,4-Dichlorobenzene		1.514	1.503	1.548	1.393	1.420	1.452	4.7
Nitrobenzene-d5		0.345	0.356	0.379	0.348	0.363	0.355	3.5
1,2,4-Trichlorobenzene		0.337	0.325	0.342	0.310	0.333	0.327	3.5
Naphthalene		1.104	1.075	1.101	0.984	0.973	1.027	6.2
2-Fluorobiphenyl		1.430	1.379	1.379	1.254	1.246	1.315	5.9
2,4,6-Tribromophenol		0.234	0.236	0.259	0.250	0.265	0.254	5.7
Terphenyl-d14		1.343	1.309	1.360	1.276	1.417	1.353	3.6

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1