

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: ENTA05
Lab Code: CHEM Case No.: P5006 SAS No.: P5006 SDG No.: P5006
Instrument ID: BNA_F Calibration Date(s): 11/21/2024 11/21/2024
Calibration Time(s): 11:13 14:18

LAB FILE ID:		RRF2.5 = BF140528.D		RRF005 = BF140529.D		RRF010 = BF140530.D		
		RRF020 = BF140531.D		RRF040 = BF140532.D		RRF050 = BF140533.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.261	1.233	1.202	1.174	1.117	1.172	5.4
Phenol-d6		1.729	1.617	1.559	1.602	1.465	1.550	7.1
Phenol		1.723	1.648	1.620	1.667	1.514	1.583	7.0
1,4-Dichlorobenzene		1.613	1.501	1.456	1.428	1.358	1.435	7.0
Nitrobenzene-d5		0.409	0.403	0.395	0.392	0.377	0.391	3.2
1,2,4-Trichlorobenzene		0.342	0.338	0.332	0.317	0.317	0.324	3.9
Naphthalene		1.116	1.075	1.062	1.013	0.993	1.030	5.3
2-Fluorobiphenyl		1.550	1.402	1.423	1.291	1.255	1.342	8.9
2,4,6-Tribromophenol		0.222	0.209	0.220	0.216	0.210	0.214	2.5
Terphenyl-d14		1.351	1.254	1.308	1.283	1.228	1.284	3.3

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1