

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: ENTA05
Lab Code: CHEM Case No.: Q1282 SAS No.: Q1282 SDG No.: Q1282
Instrument ID: BNA_F Calibration Date(s): 01/29/2025 01/29/2025
Calibration Time(s): 10:30 17:05

LAB FILE ID:		RRF2.5 = BF141290.D		RRF005 = BF141291.D		RRF010 = BF141292.D		
		RRF020 = BF141293.D		RRF040 = BF141294.D		RRF050 = BF141295.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.428	1.391	1.402	1.201	1.267	1.303	8.0
Phenol-d6		1.841	1.800	1.743	1.520	1.611	1.657	8.5
Phenol		1.938	1.879	1.884	1.643	1.696	1.757	8.2
1,4-Dichlorobenzene		1.719	1.663	1.659	1.432	1.502	1.547	8.7
Nitrobenzene-d5		0.405	0.396	0.406	0.354	0.373	0.379	6.1
1,2,4-Trichlorobenzene		0.372	0.354	0.354	0.304	0.318	0.330	9.1
Naphthalene		1.193	1.145	1.140	0.976	1.020	1.057	9.7
2-Fluorobiphenyl		1.597	1.464	1.398	1.184	1.202	1.299	14.5
2,4,6-Tribromophenol		0.198	0.198	0.198	0.173	0.175	0.183	8.0
Terphenyl-d14		1.543	1.411	1.370	1.183	1.238	1.297	11.7

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1