

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: ENTA05
Lab Code: CHEM Case No.: Q1890 SAS No.: Q1890 SDG No.: Q1890
Instrument ID: BNA_F Calibration Date(s): 04/30/2025 04/30/2025
Calibration Time(s): 11:24 14:43

LAB FILE ID:		RRF2.5 = BF142239.D		RRF005 = BF142240.D		RRF010 = BF142241.D		
		RRF020 = BF142242.D		RRF040 = BF142243.D		RRF050 = BF142244.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.324	1.238	1.265	1.314	1.285	1.252	5.3
Phenol-d6		1.559	1.505	1.534	1.593	1.550	1.512	4.9
Phenol		1.679	1.588	1.657	1.715	1.687	1.628	5.2
1,4-Dichlorobenzene		1.610	1.486	1.495	1.546	1.488	1.475	6.9
Nitrobenzene-d5		0.217	0.251	0.302	0.340	0.351	0.304	16.9
1,2,4-Trichlorobenzene		0.320	0.303	0.305	0.312	0.304	0.301	5.3
Naphthalene		1.106	1.040	1.035	1.020	0.999	0.997	8.2
2-Fluorobiphenyl		1.738	1.580	1.520	1.409	1.347	1.418	15.1
2,4,6-Tribromophenol		0.139	0.158	0.184	0.204	0.205	0.182	13.7
Terphenyl-d14		1.472	1.413	1.422	1.481	1.392	1.375	8.4

All other compounds must meet a minimum RRF of 0.010.

Form VI SV-1