

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance

Contract: ENTA05

Lab Code: ACE

SDG No.: Q2463

Instrument ID: BNA_F

Calibration Date(s): 06/19/2025 06/19/2025

Calibration Time(s): 17:07 20:40

LAB FILE ID:		RRF2.5 = BF142788.D		RRF005 = BF142789.D		RRF010 = BF142790.D		
		RRF020 = BF142791.D		RRF040 = BF142792.D		RRF050 = BF142793.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.238	1.230	1.230	1.149	1.263	1.201	4.3
Phenol-d6		1.512	1.481	1.423	1.340	1.480	1.417	5.5
Phenol		1.648	1.653	1.591	1.516	1.651	1.575	5.3
1,4-Dichlorobenzene		1.563	1.496	1.472	1.409	1.523	1.462	5.0
Nitrobenzene-d5		0.369	0.362	0.373	0.354	0.386	0.365	3.5
1,2,4-Trichlorobenzene		0.324	0.316	0.318	0.299	0.324	0.310	4.3
Naphthalene		1.051	1.002	1.004	0.934	1.017	0.979	5.5
2-Fluorobiphenyl		1.740	1.636	1.592	1.430	1.500	1.522	9.2
2,4,6-Tribromophenol		0.208	0.207	0.214	0.200	0.219	0.206	5.0
Terphenyl-d14		1.691	1.556	1.533	1.327	1.535	1.447	13.3