

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance

Contract: ENTA05

Lab Code: ACE

SDG No.: Q2733

Instrument ID: BNA_F

Calibration Date(s): 07/17/2025 07/17/2025

Calibration Time(s): 11:04 14:34

LAB FILE ID:		RRF2.5 = BF143140.D		RRF005 = BF143141.D		RRF010 = BF143142.D		
		RRF020 = BF143143.D		RRF040 = BF143144.D		RRF050 = BF143145.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.385	1.313	1.319	1.231	1.284	1.264	7.0
Phenol-d6		1.733	1.640	1.657	1.554	1.632	1.591	6.7
Phenol		1.882	1.767	1.776	1.711	1.788	1.733	6.4
1,4-Dichlorobenzene		1.602	1.518	1.502	1.418	1.473	1.449	7.5
Nitrobenzene-d5		0.407	0.394	0.417	0.399	0.417	0.401	3.5
1,2,4-Trichlorobenzene		0.329	0.307	0.318	0.294	0.303	0.302	6.4
Naphthalene		1.118	1.038	1.032	0.954	0.986	0.985	8.9
2-Fluorobiphenyl		1.761	1.644	1.547	1.358	1.414	1.462	13.6
2,4,6-Tribromophenol		0.200	0.202	0.212	0.210	0.218	0.207	3.5
Terphenyl-d14		1.567	1.456	1.419	1.311	1.342	1.344	11.4