

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance

Contract: ENTA05

Lab Code: ACE

SDG No.: Q2837

Instrument ID: BNA_F

Calibration Date(s): 08/15/2025 08/15/2025

Calibration Time(s): 14:29 17:57

LAB FILE ID:		RRF2.5 = BF143416.D		RRF005 = BF143417.D		RRF010 = BF143418.D		
		RRF020 = BF143419.D		RRF040 = BF143420.D		RRF050 = BF143421.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.192	1.169	1.228	1.147	1.101	1.151	4.6
Phenol-d6		1.573	1.494	1.536	1.414	1.383	1.450	5.9
Phenol		1.785	1.746	1.821	1.698	1.623	1.692	6.3
1,4-Dichlorobenzene		1.542	1.482	1.493	1.397	1.355	1.421	6.2
Nitrobenzene-d5		0.350	0.333	0.352	0.339	0.330	0.337	3.6
1,2,4-Trichlorobenzene		0.318	0.298	0.304	0.283	0.274	0.288	6.8
Naphthalene		1.067	0.987	1.013	0.941	0.891	0.950	8.4
2-Fluorobiphenyl		1.445	1.340	1.291	1.132	1.074	1.189	14.5
2,4,6-Tribromophenol		0.184	0.176	0.186	0.177	0.171	0.178	4.2
Terphenyl-d14		1.415	1.276	1.329	1.147	1.057	1.191	14.6