

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance

Contract: ENTA05

Lab Code: ACE

SDG No.: Q2837

Instrument ID: BNA_P

Calibration Date(s): 08/14/2025 08/14/2025

Calibration Time(s): 12:33 17:24

LAB FILE ID:		RRF2.5 = BP025392.D			RRF005 = BP025393.D		RRF010 = BP025394.D	
		RRF020 = BP025395.D			RRF040 = BP025396.D		RRF050 = BP025397.D	
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF050	RRF	% RSD
2-Fluorophenol		1.232	1.177	1.194	1.162	1.240	1.204	2.4
Phenol-d6		1.483	1.467	1.533	1.513	1.641	1.544	4.2
Phenol		1.594	1.529	1.613	1.575	1.707	1.620	3.9
1,4-Dichlorobenzene		1.587	1.490	1.527	1.467	1.596	1.532	3.1
Nitrobenzene-d5		0.395	0.376	0.392	0.383	0.419	0.395	3.7
1,2,4-Trichlorobenzene		0.357	0.329	0.335	0.327	0.354	0.340	3.6
Naphthalene		1.069	1.020	1.037	1.000	1.087	1.040	3.1
2-Fluorobiphenyl		1.558	1.483	1.507	1.392	1.517	1.463	5.0
2,4,6-Tribromophenol		0.266	0.259	0.267	0.263	0.286	0.269	3.4
Terphenyl-d14		1.249	1.100	1.097	1.045	1.100	1.093	7.2