

6C

SEMIVOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance

Contract: ENTA05

Lab Code: ACE

SDG No.: Q3103

Instrument ID: BNA_P

Calibration Date(s): 09/11/2025 09/11/2025

Calibration Time(s): 08:56 15:20

LAB FILE ID:		RRF2.5 = BP025725.D		RRF005 = BP025726.D		RRF010 = BP025727.D		
		RRF020 = BP025728.D		RRF040 = BP025729.D		RRF060 = BP025731.D		
COMPOUND	RRF2.5	RRF005	RRF010	RRF020	RRF040	RRF060	RRF	% RSD
2-Fluorophenol		1.139	1.123	1.320	1.362	1.238	1.240	7.2
Phenol-d6		1.391	1.460	1.793	1.861	1.658	1.648	10.3
Phenol		1.512	1.525	1.848	1.964	1.751	1.737	9.6
1,4-Dichlorobenzene		1.550	1.475	1.698	1.690	1.539	1.576	5.6
Nitrobenzene-d5		0.416	0.410	0.490	0.496	0.455	0.453	7.4
1,2,4-Trichlorobenzene		0.355	0.335	0.377	0.378	0.346	0.356	4.6
Naphthalene		1.072	1.028	1.164	1.147	1.044	1.078	5.4
2-Fluorobiphenyl		1.563	1.470	1.655	1.596	1.434	1.502	7.5
2,4,6-Tribromophenol		0.227	0.227	0.270	0.277	0.249	0.249	7.7
Terphenyl-d14		1.133	1.093	1.198	1.177	1.054	1.112	5.8