

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1559 SAS No.: Q1559 SDG NO.: Q1559

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/14/2025

Lab File ID: BN036615.D Time Analyzed: 20:30

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	2093	7.717	5069	10.51	2917	14.36
UPPER LIMIT	4186	8.217	10138	11.009	5834	14.855
LOWER LIMIT	1046.5	7.217	2534.5	10.009	1458.5	13.855
EPA SAMPLE NO.						
01 PB167128BS	2536	7.72	5899	10.51	2985	14.36
02 PB167131BL	1685	7.72	3425	10.53	1855	14.38
03 RE115D1-20250310	2191	7.72	5291	10.51	3194	14.36
04 RE115D2-20250310	2054	7.72	4766	10.51	2813	14.36
05 RE134D1-20250310	2327	7.72	5487	10.51	3011	14.36
06 RE134D3-20250310	2170	7.72	4970	10.51	2753	14.36
07 RE134D4-20250310	1808	7.72	4131	10.51	2432	14.36
08 DUP05-20250312	2063	7.72	4657	10.51	2820	14.36
09 RE120D1-20250312	2414	7.72	5297	10.51	2888	14.36
10 RE120D3-20250312	1831	7.72	4089	10.51	2366	14.36
11 RE120D2-20250312	2412	7.72	5603	10.51	3082	14.36

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.