

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1531 SAS No.: Q1531 SDG NO.: Q1531

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/11/2025

Lab File ID: BN036574.D Time Analyzed: 10:08

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	2295	7.724	5467	10.51	3343	14.37
UPPER LIMIT	4590	8.224	10934	11.009	6686	14.866
LOWER LIMIT	1147.5	7.224	2733.5	10.009	1671.5	13.866
EPA SAMPLE NO.						
01 RE122D2-20250305	3302	7.72	7375	10.51	4300	14.37
02 RE122D3-20250305	2163	7.72	4662	10.51	2586	14.37
03 RE103D1-20250306	2056	7.72	4839	10.51	2887	14.37
04 RE103D1-20250306MS	1966	7.72	4554	10.51	2666	14.36
05 RE103D1-20250306MSD	1973	7.72	4547	10.51	2602	14.37
06 PB167057BS	2199	7.72	5061	10.51	2475	14.37
07 RE103D1-20250306DL	2259	7.72	5271	10.52	3220	14.37
08 RE103D2-20250306	2161	7.72	4915	10.51	2930	14.37
09 RE108D2-20250306	1904	7.72	4283	10.51	2637	14.37
10 RE105D2-20250306	1950	7.72	4552	10.51	2777	14.37
11 RE125D1-20250307	2166	7.72	4992	10.51	2872	14.36
12 RE125D2-20250307	2081	7.72	4659	10.51	2830	14.37
13 FB01	1897	7.72	4317	10.52	2633	14.37

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.