

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1500 SAS No.: Q1500 SDG NO.: Q1500

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/07/2025

Lab File ID: BN036544.D Time Analyzed: 13:00

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	2418	7.724	5958	10.51	3824	14.37
UPPER LIMIT	4836	8.224	11916	11.009	7648	14.866
LOWER LIMIT	1209	7.224	2979	10.009	1912	13.866
EPA SAMPLE NO.						
01 PB167026BL	2367	7.73	5026	10.53	2916	14.38
02 RE114D2-20250304	1944	7.72	4298	10.52	2675	14.37
03 MW178S-20250305	2158	7.72	4932	10.52	3103	14.37
04 MW178I-20250305	1905	7.73	4445	10.52	2762	14.37
05 MW178I1-20250305	1821	7.72	4192	10.52	2633	14.37
06 MW179D1-20250305	1774	7.73	4075	10.52	2479	14.37
07 PB167026BS	2077	7.72	4775	10.52	2621	14.37
08 PB167026BSD	1849	7.72	4193	10.52	2290	14.37
09 MW179D2-20250305	1786	7.72	4024	10.52	2522	14.37
10 MW179D-20250305	1752	7.72	4178	10.52	2575	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.