

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1608 SAS No.: Q1608 SDG NO.: Q1608

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/28/2025

Lab File ID: BN036757.D Time Analyzed: 03:46

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	1974	7.703	4607	10.49	2750	14.33
UPPER LIMIT	3948	8.203	9214	10.988	5500	14.834
LOWER LIMIT	987	7.203	2303.5	9.988	1375	13.834
EPA SAMPLE NO.						
01 TT101D2-20250319	1526	7.70	3415	10.50	2100	14.35
02 TT161S1-20250319	1354	7.70	3227	10.49	2069	14.35
03 TT189D2-20250319	1268	7.70	2959	10.49	1903	14.35
04 RW8-MW01S-20250319	1717	7.70	3891	10.49	2454	14.35
05 RW8-MW01D1-20250319	1286	7.70	2922	10.50	1856	14.35
06 RW8-MW01D2-20250319	1275	7.70	2834	10.50	1829	14.35
07 RE132D1-20250318	1105	7.70	2727	10.49	1743	14.33
08 RE132D1-20250318MS	1719	7.70	4220	10.49	2547	14.33
09 RE132D1-20250318MSD	1372	7.70	3404	10.49	2163	14.33

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.