

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: BN036773.D Time Analyzed: 15:14

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	1368	7.695	3508	10.49	2285	14.33
UPPER LIMIT	2736	8.195	7016	10.987	4570	14.834
LOWER LIMIT	684	7.195	1754	9.987	1142.5	13.834
EPA SAMPLE NO.						
01 DUP07-20250317	1407	7.70	3532	10.49	2299	14.33
02 TT163S1-20250317	1736	7.70	4215	10.49	2595	14.33
03 RW11-MW01S-20250317	1339	7.70	3438	10.49	2108	14.33
04 RW11-MW01I-20250317	1258	7.70	3175	10.49	2022	14.33
05 DUP09-20250319	1404	7.70	3144	10.49	2055	14.35
06 DUP08-20250318DL	1382	7.70	3369	10.49	2315	14.33
07 RE132D2-20250318DL	1407	7.70	3418	10.49	2412	14.33
08 RE132D3-20250318DL	1524	7.70	3591	10.49	2164	14.33
09 RE132D5-20250318DL	1470	7.70	3305	10.49	2288	14.33
10 RE132D6-20250318DL	1528	7.70	3509	10.49	2347	14.35
11 TT189D2-20250319DL	1210	7.70	2842	10.49	1908	14.35
12 RW8-MW01D3-20250319	1632	7.70	3714	10.49	2302	14.33
13 PB167251BS	1517	7.70	3731	10.49	2164	14.33
14 PB167251BSD	1495	7.70	3562	10.49	2075	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.