

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1582 SAS No.: Q1582 SDG NO.: Q1582

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/17/2025

Lab File ID: BN036668.D Time Analyzed: 21:02

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	1326	7.717	3375	10.50	1969	14.36
UPPER LIMIT	2652	8.217	6750	10.998	3938	14.856
LOWER LIMIT	663	7.217	1687.5	9.998	984.5	13.856
EPA SAMPLE NO.						
01 TT119S1-20250313	1721	7.72	4150	10.50	2557	14.36
02 RE114D1-20250313	1655	7.72	4102	10.50	2453	14.36
03 TT180D2-20250313DL	1626	7.72	3810	10.51	2398	14.36
04 BPOW1-7-20250314	1843	7.72	4422	10.50	2743	14.36
05 BPOW1-8-20250314	1645	7.72	4058	10.50	2499	14.36
06 TT191D1-20250314	1725	7.72	4299	10.50	2552	14.36
07 TT191D2-20250314	1797	7.72	4496	10.50	2727	14.36
08 DUP06-20250314	1973	7.72	4653	10.51	2790	14.36
09 PB167159BSD	1799	7.72	4271	10.50	2251	14.36
10 RE131D2-20250313	1739	7.72	4240	10.50	2511	14.36
11 RE131D3-20250313	1476	7.72	3714	10.50	2273	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.