

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.: SSTDICCC0.4 Date Analyzed: 03/10/2025

Lab File ID: BN036559.D Time Analyzed: 12:54

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	2207	7.724	5091	10.51	3026	14.37
UPPER LIMIT	4414	8.224	10182	11.009	6052	14.866
LOWER LIMIT	1103.5	7.224	2545.5	10.009	1513	13.866
EPA SAMPLE NO.						
01 PB167057BL	2263	7.72	4575	10.53	2489	14.38
02 RE122D1-20250305	1983	7.72	4161	10.52	2568	14.37
03 RE126D1-20250306	1865	7.72	4078	10.52	2447	14.37
04 RE126D2-20250306	2064	7.73	4561	10.52	2745	14.37
05 DUP01-20250306	2291	7.72	4880	10.52	2910	14.37
06 RE108D1-20250306	2186	7.72	4775	10.52	2786	14.37
07 RE105D1-20250306	2032	7.72	4598	10.52	2832	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.