

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1870 SAS No.: Q1870 SDG NO.: Q1870

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 04/29/2025

Lab File ID: BN036933.D Time Analyzed: 09:17

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	2604	7.633	6625	10.40	3573	14.28
UPPER LIMIT	5208	8.133	13250	10.904	7146	14.777
LOWER LIMIT	1302	7.133	3312.5	9.904	1786.5	13.777
EPA SAMPLE NO.						
01 PB167728BL	2379	7.63	5573	10.42	2873	14.28
02 38072-010925	1925	7.63	5445	10.42	3190	14.28
03 38072-010925DL	2660	7.63	7273	10.40	4170	14.28
04 PB167728BS	2630	7.63	6464	10.42	3313	14.28
05 38072-010925DL2	2432	7.63	6295	10.42	3589	14.28

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.