

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1889 SAS No.: Q1889 SDG NO.: Q1889

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/30/2025

Lab File ID: BM050042.D Time Analyzed: 10:53

Instrument ID: BNA_M GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	265682	7.763	955212	10.56	612937	14.41
UPPER LIMIT	531364	8.263	1910420	11.057	1225870	14.91
LOWER LIMIT	132841	7.263	477606	10.057	306469	13.91
EPA SAMPLE NO.						
01 COMP-2	252068	7.76	894770	10.56	606447	14.41
02 COMP-2MS	260053	7.76	924881	10.56	580714	14.41
03 COMP-2MSD	268621	7.76	952202	10.56	594823	14.40

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.