

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1746 SAS No.: Q1746 SDG NO.: Q1746

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/09/2025

Lab File ID: BM049859.D Time Analyzed: 09:09

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	296698	7.775	1015270	10.57	639621	14.42
UPPER LIMIT	593396	8.275	2030540	11.069	1279240	14.922
LOWER LIMIT	148349	7.275	507635	10.069	319811	13.922
EPA SAMPLE NO.						
01 B-158-SB01MS	298114	7.78	1050150	10.57	691142	14.42
02 B-158-SB01MSD	285351	7.78	1005760	10.57	663787	14.42
03 B-149-SB02	322464	7.78	1148080	10.58	770952	14.42
04 PB167521BL	332281	7.78	1132680	10.57	701970	14.42
05 PB167521BS	336910	7.78	1172190	10.57	730256	14.42
06 PB167521BSD	335066	7.78	1150030	10.57	735598	14.42

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.