

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1744 SAS No.: Q1744 SDG NO.: Q1744

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/11/2025

Lab File ID: BP024259.D Time Analyzed: 09:43

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	312531	7.757	1264670	10.53	754959	14.39
UPPER LIMIT	625062	8.257	2529340	11.034	1509920	14.892
LOWER LIMIT	156266	7.257	632335	10.034	377480	13.892
EPA SAMPLE NO.						
01 PB167517TB	245941	7.76	988900	10.53	609073	14.39
02 PB167537BL	279458	7.76	1100930	10.54	638188	14.39
03 PB167537BS	252310	7.76	1001040	10.53	619477	14.39
04 B-158-SB01	220580	7.74	853855	10.52	516666	14.38
05 B-158-SB02	241596	7.74	924650	10.52	524708	14.38
06 IB-1.5-WCMS	198893	7.74	835760	10.51	566625	14.39
07 IB-1.5-WCMSD	263233	7.74	1024670	10.52	625891	14.38

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.