

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2120 SAS No.: Q2120 SDG NO.: Q2120

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/28/2025

Lab File ID: BN037102.D Time Analyzed: 10:41

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	2360	7.611	6377	10.38	3563	14.26
UPPER LIMIT	4720	8.111	12754	10.883	7126	14.756
LOWER LIMIT	1180	7.111	3188.5	9.883	1781.5	13.756
EPA SAMPLE NO.						
01 PB168155BS	1969	7.61	4930	10.39	2429	14.26
02 PB168155BSD	1893	7.61	4639	10.39	2241	14.26
03 PB168155BL	2460	7.61	5989	10.39	3067	14.26
04 VPB182-HYD-20250522	2040	7.61	5327	10.39	2867	14.26
05 BP-VPB-182-EB-20250522	1892	7.61	5067	10.39	2782	14.26

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.