

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2082 SAS No.: Q2082 SDG NO.: Q2082

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

Lab File ID: BN037112.D Time Analyzed: 17:11

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	2022	7.611	5050	10.38	2480	14.26
UPPER LIMIT	4044	8.111	10100	10.883	4960	14.756
LOWER LIMIT	1011	7.111	2525	9.883	1240	13.756
EPA SAMPLE NO.						
01 PB168100BL	1765	7.61	4396	10.39	2346	14.26
02 BP-VPB-182-GW-260-262	1698	7.61	4547	10.39	2504	14.26
03 PB168100BS	2482	7.61	6249	10.38	2970	14.26
04 PB168100BSD	2246	7.61	5562	10.38	2593	14.26
05 BP-VPB-182-GW-300-302	1749	7.61	4761	10.39	2641	14.26
06 BP-VPB-182-GW-340-342	1870	7.61	4981	10.39	2695	14.26
07 BP-VPB-182-GW-390-392	1975	7.61	5085	10.39	2709	14.26
08 VPB182-HYD-20250516	2059	7.61	5062	10.39	2514	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.