

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2050 SAS No.: Q2050 SDG NO.: Q2050

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/19/2025

Lab File ID: BN037038.D Time Analyzed: 10:47

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	2152	7.611	5916	10.39	3512	14.26
UPPER LIMIT	4304	8.111	11832	10.894	7024	14.756
LOWER LIMIT	1076	7.111	2958	9.894	1756	13.756
EPA SAMPLE NO.						
01 BP-VPB-182-GW-60-62	2086	7.61	5701	10.39	3309	14.26
02 BP-VPB-182-GW-150-152	2171	7.61	5837	10.39	3378	14.27
03 BP-VPB-182-GW-220-222	1931	7.61	5282	10.39	3090	14.26
04 BP-VPB-182-EB-20250514	1904	7.62	5247	10.39	3115	14.27

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.