

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1250 SAS No.: Q1250 SDG NO.: Q1250

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 02/05/2025

Lab File ID: BN036303.D Time Analyzed: 18:47

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	2214	7.775	4864	10.56	2378	14.41
UPPER LIMIT	4428	8.275	9728	11.062	4756	14.909
LOWER LIMIT	1107	7.275	2432	10.062	1189	13.909
EPA SAMPLE NO.						
01 PB166470BL	2016	7.78	4203	10.57	2165	14.42
02 PB166470BS	2549	7.78	5535	10.56	2691	14.41
03 BP-VPB-192-GW-420-422	2525	7.78	5711	10.56	2963	14.41
04 BP-VPB-192-GW-300-302	2258	7.78	5198	10.56	2702	14.41
05 BP-VPB-192-GW-340-342	2477	7.78	5572	10.56	2819	14.41
06 BP-VPB-192-DUP-20250128	2251	7.78	5091	10.56	2666	14.41
07 BP-VPB-192-GW-380-382	2134	7.78	4894	10.56	2486	14.41

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.