

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1488 SAS No.: Q1488 SDG NO.: Q1488

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/10/2025

Lab File ID: BG064073.D Time Analyzed: 09:23

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	33051	7.859	147761	10.65	101106	14.49
UPPER LIMIT	66102	8.359	295522	11.15	202212	14.986
LOWER LIMIT	16525.5	7.359	73880.5	10.15	50553	13.986
EPA SAMPLE NO.						
01 PB167035BL	32741	7.86	140985	10.65	98023	14.49
02 PB167035BS	35194	7.86	154810	10.65	106817	14.48
03 PB167020TB	33773	7.86	143930	10.65	102383	14.49
04 ENV-101-SB02	37069	7.87	149931	10.65	95174	14.49
05 ENV-102-SB01	35165	7.86	144374	10.65	92311	14.48
06 ENV-102-SB02	32475	7.86	132840	10.65	88542	14.49
07 ENV-104-SB01	31568	7.86	132922	10.65	86428	14.48
08 ENV-104-SB02	32215	7.86	132011	10.65	87599	14.48

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.