

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514 SDG NO.: Q1514

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/07/2025

Lab File ID: BG064056.D Time Analyzed: 12:56

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	31620	7.866	134638	10.65	94280	14.49
UPPER LIMIT	63240	8.366	269276	11.151	188560	14.988
LOWER LIMIT	15810	7.366	67319	10.151	47140	13.988
EPA SAMPLE NO.						
01 PB167031BL	29333	7.86	120699	10.65	87279	14.49
02 PB167031BS	37350	7.86	167596	10.66	115306	14.49
03 PB167027BL	31906	7.87	141288	10.65	97981	14.49
04 PB167027BS	34687	7.86	155641	10.66	112589	14.49
05 PB167027BSD	35231	7.86	161506	10.66	117614	14.49
06 ENV-105-SB02	32518	7.86	142122	10.65	99745	14.48
07 ENV-105-SB02MS	33566	7.87	156638	10.65	110984	14.49
08 ENV-105-SB02MSD	34411	7.86	153312	10.65	112515	14.49
09 ENV-105-GW01	37672	7.86	163817	10.65	111944	14.48
10 ENV-103-GW01	34746	7.86	161327	10.65	115460	14.49
11 FB03062025	32854	7.86	141929	10.65	100513	14.49

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.