

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/01/2025

Lab File ID: BG064130.D Time Analyzed: 11:38

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	35250	7.864	155899	10.65	116262	14.49
UPPER LIMIT	70500	8.364	311798	11.149	232524	14.985
LOWER LIMIT	17625	7.364	77949.5	10.149	58131	13.985
EPA SAMPLE NO.						
01 P001-BBDGA-001-01	36149	7.86	145902	10.65	100632	14.48
02 P001-BBDGA-001-01-05MS	35803	7.86	150441	10.65	102278	14.48
03 P001-BBDGA-001-01-06MSD	32445	7.86	141900	10.65	97582	14.49
04 P001-BBDGA-001-02	33101	7.86	138071	10.65	94366	14.48
05 P001-BBDGA-002-01	32858	7.86	138416	10.64	91944	14.48
06 P001-BBDGA-003-01	34101	7.86	141057	10.65	95411	14.48
07 P001-BBDGA-004-01	35625	7.86	147982	10.65	101170	14.48
08 P001-BBDGA-005-01	32945	7.86	139968	10.65	95119	14.48
09 P001-BBDGA-006-01	34864	7.86	141203	10.64	96364	14.48
10 P001-BBDGA-007-01	34800	7.86	145195	10.65	100676	14.48
11 P001-BBDGA-008-01	34102	7.86	146359	10.64	99405	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.