

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2198 SAS No.: Q2198 SDG NO.: Q2198

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/06/2025

Lab File ID: BF142640.D Time Analyzed: 11:36

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	126582	6.893	487381	8.18	254808	9.94
UPPER LIMIT	253164	7.393	974762	8.681	509616	10.439
LOWER LIMIT	63291	6.393	243691	7.681	127404	9.439
EPA SAMPLE NO.						
01 BU-703-COMP-05MS	117558	6.89	431241	8.18	216176	9.93
02 BU-703-COMP-05MSD	121107	6.89	452734	8.18	227605	9.94
03 B-202-SB02	123234	6.89	476509	8.18	248989	9.93
04 B-202-GW01	128178	6.89	474023	8.18	251177	9.93

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.