

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1119 SAS No.: Q1119 SDG NO.: Q1119

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/17/2025

Lab File ID: BF141193.D Time Analyzed: 15:25

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	176385	6.81	697922	8.09	382539	9.85
UPPER LIMIT	352770	7.31	1395840	8.592	765078	10.345
LOWER LIMIT	88192.5	6.31	348961	7.592	191270	9.345
EPA SAMPLE NO.						
01 366MS	202186	6.81	804021	8.09	425124	9.85
02 366MSD	194434	6.81	769284	8.09	402350	9.85
03 FILTER CAKE	182887	6.82	728487	8.09	369683	9.85

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.