

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5291 SAS No.: P5291 SDG NO.: P5291

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/19/2024

Lab File ID: BF140918.D Time Analyzed: 11:38

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	84249	6.851	305577	8.13	170469	9.89
UPPER LIMIT	168498	7.351	611154	8.628	340938	10.386
LOWER LIMIT	42124.5	6.351	152789	7.628	85234.5	9.386
EPA SAMPLE NO.						
01 PB165719BL	69607	6.85	253415	8.13	149553	9.88
02 PB165719BS	74320	6.85	267213	8.13	145295	9.89
03 PB165680TB	70295	6.85	274815	8.13	153483	9.88
04 WC-20241213	61223	6.85	208045	8.13	120608	9.88
05 WC-20241213MS	53334	6.85	219250	8.13	121709	9.89
06 WC-20241213MSD	51170	6.85	191371	8.13	116350	9.89

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.