

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5277 SAS No.: P5277 SDG NO.: P5277

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/18/2024

Lab File ID: BF140896.D Time Analyzed: 10:43

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	88984	6.851	307954	8.13	178243	9.89
UPPER LIMIT	177968	7.351	615908	8.634	356486	10.386
LOWER LIMIT	44492	6.351	153977	7.634	89121.5	9.386
EPA SAMPLE NO.						
01 PB165648BL	76848	6.85	304412	8.13	183535	9.88
02 PB165648BS	81466	6.85	321545	8.13	194109	9.89
03 COMP-1A	57787	6.85	250481	8.13	134816	9.88
04 COMP-1AMS	67242	6.85	255498	8.13	136301	9.89
05 COMP-1AMSD	72196	6.85	286565	8.13	159772	9.89
06 COMP-2A	75903	6.85	277281	8.13	152541	9.88
07 COMP-3A	68340	6.85	257883	8.13	133043	9.88

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.