

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5112 SAS No.: P5112 SDG NO.: P5112

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/06/2024

Lab File ID: BF140760.D Time Analyzed: 12:08

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	95022	6.875	350541	8.16	200131	9.91
UPPER LIMIT	190044	7.375	701082	8.657	400262	10.41
LOWER LIMIT	47511	6.375	175271	7.657	100066	9.41
EPA SAMPLE NO.						
01 10TH-ST-SOIL	61702	6.87	221938	8.15	107610	9.90
02 10TH-ST-SOILMS	69805	6.87	258221	8.15	131159	9.90
03 10TH-ST-SOILMSD	70323	6.87	252197	8.15	122922	9.90
04 PB165423BL	74703	6.87	285610	8.15	164143	9.91
05 PB165423BS	87714	6.87	336659	8.15	192900	9.91

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.