

8C

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)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	378576	11.404	226669	14.057	194773	15.557
UPPER LIMIT	757152	11.904	453338	14.557	389546	16.057
LOWER LIMIT	189288	10.904	113335	13.557	97386.5	15.057
EPA SAMPLE NO.						
01 10TH-ST-SOIL	161573 *	11.40	131775	14.05	112962	15.56
02 10TH-ST-SOILMS	206862	11.40	144601	14.06	118347	15.56
03 10TH-ST-SOILMSD	192178	11.40	146775	14.06	115742	15.56
04 PB165423BL	333073	11.40	265116	14.06	224020	15.57
05 PB165423BS	363576	11.40	240000	14.06	193248	15.56

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

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.