

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4822 SAS No.: P4822 SDG NO.: P4822

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/20/2024

Lab File ID: BF140501.D Time Analyzed: 15:59

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	526085	11.398	294226	14.045	277583	15.533
UPPER LIMIT	1052170	11.898	588452	14.545	555166	16.033
LOWER LIMIT	263043	10.898	147113	13.545	138792	15.033
EPA SAMPLE NO.						
01 SOIL-3	281764	11.40	215041	14.05	157125	15.54
02 SOIL-4	284987	11.40	192365	14.05	146314	15.55
03 SOIL-5	277554	11.40	237366	14.05	185982	15.53
04 SOIL-6	294426	11.40	239458	14.05	181365	15.55

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.