

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4892 SAS No.: P4892 SDG NO.: P4892

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/25/2024

Lab File ID: BF140590.D Time Analyzed: 09:33

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	399326	11.398	244297	14.051	211888	15.545
UPPER LIMIT	798652	11.898	488594	14.551	423776	16.045
LOWER LIMIT	199663	10.898	122149	13.551	105944	15.045
EPA SAMPLE NO.						
01 PB165086BS	384268	11.40	226332	14.05	183684	15.55
02 PB165152BL	422337	11.40	238471	14.06	201118	15.58
03 PB165152BS	401581	11.40	233962	14.05	195258	15.56
04 PB165152BSD	432290	11.40	254104	14.05	215389	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.