

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1982 SAS No.: Q1982 SDG NO.: Q1982

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/16/2025

Lab File ID: BF142416.D Time Analyzed: 09:45

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	570778	11.427	303020	14.068	328347	15.562
UPPER LIMIT	1141560	11.927	606040	14.568	656694	16.062
LOWER LIMIT	285389	10.927	151510	13.568	164174	15.062
EPA SAMPLE NO.						
01 PB167953BS	630880	11.43	344356	14.07	359523	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.