

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: 05/15/2025

Lab File ID: BF142393.D Time Analyzed: 15:41

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	516450	11.427	271993	14.063	340967	15.551
UPPER LIMIT	1032900	11.927	543986	14.563	681934	16.051
LOWER LIMIT	258225	10.927	135997	13.563	170484	15.051
EPA SAMPLE NO.						
01 PB167953BL	581369	11.42	340684	14.06	283265	15.55
02 TP-6	592254	11.42	358051	14.06	361581	15.55
03 TP-8	518248	11.42	355689	14.06	278675	15.55
04 TP-4	449574	11.43	299172	14.07	224973	15.56
05 TP-5	471561	11.42	353038	14.06	254978	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.