

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1582 SAS No.: Q1582 SDG NO.: Q1582

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/18/2025

Lab File ID: BN036683.D Time Analyzed: 09:21

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	5270	17.099	3871	21.286	3319	23.537
UPPER LIMIT	10540	17.599	7742	21.786	6638	24.037
LOWER LIMIT	2635	16.599	1935.5	20.786	1659.5	23.037
EPA SAMPLE NO.						
01 PB167159BL	3776	17.12	2642	21.30	2442	23.55
02 RE131D1-20250313DL	4560	17.10	3005	21.30	2748	23.54
03 RE131D2-20250313DL	6208	17.10	4364	21.29	3806	23.54

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.