

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1557 SAS No.: Q1557 SDG NO.: Q1557

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/14/2025

Lab File ID: BN036601.D Time Analyzed: 10:09

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	6547	17.099	4700	21.295	3986	23.546
UPPER LIMIT	13094	17.599	9400	21.795	7972	24.046
LOWER LIMIT	3273.5	16.599	2350	20.795	1993	23.046
EPA SAMPLE NO.						
01 BPOW6-7-20250312	6644	17.10	4660	21.30	3938	23.55
02 BPOW6-9-20250312	5883	17.11	4022	21.30	3268	23.55
03 BPOW6-9-20250312MS	6301	17.10	4672	21.30	3903	23.54
04 BPOW6-9-20250312MSD	7131	17.10	5437	21.30	4602	23.55

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.