

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5261 SAS No.: P5261 SDG NO.: P5261

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 12/20/2024

Lab File ID: BN035731.D Time Analyzed: 08:04

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	10575	16.698	8878	20.956	9229	23.038
UPPER LIMIT	21150	17.198	17756	21.456	18458	23.538
LOWER LIMIT	5287.5	16.198	4439	20.456	4614.5	22.538
EPA SAMPLE NO.						
01 RE125D1-20241210	11736	16.70	10093	20.96	11111	23.04
02 RE125D1-20241210MS	11238	16.70	10070	20.95	9931	23.04
03 RE125D1-20241210MSD	11929	16.70	10838	20.95	10844	23.04
04 RE120D2-20241210	11860	16.71	10328	20.96	10315	23.04
05 RE120D3-20241210	12041	16.71	10498	20.96	10600	23.04
06 DUP-02-20241210	9843	16.71	8577	20.96	8598	23.04

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.