

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1531 SAS No.: Q1531 SDG NO.: Q1531

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/12/2025

Lab File ID: BN036591.D Time Analyzed: 09:14

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	6400	17.111	4453	21.295	3635	23.551
UPPER LIMIT	12800	17.611	8906	21.795	7270	24.051
LOWER LIMIT	3200	16.611	2226.5	20.795	1817.5	23.051
EPA SAMPLE NO.						
01 RE103D3-20250306	5114	17.11	3421	21.30	2969	23.55
02 RE105D2-20250306DL	5527	17.11	3876	21.30	3091	23.55
03 RE125D1-20250307DL	5979	17.11	4274	21.30	3192	23.55
04 RE104D2-20250307	5272	17.11	3676	21.30	3141	23.55
05 RE104D3-20250307	6559	17.11	4896	21.30	4323	23.55
06 RE125D2-20250307DL	5911	17.11	3996	21.30	3315	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.