

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: 03/17/2025

Lab File ID: BN036668.D Time Analyzed: 21:02

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	3924	17.099	2929	21.295	2659	23.543
UPPER LIMIT	7848	17.599	5858	21.795	5318	24.043
LOWER LIMIT	1962	16.599	1464.5	20.795	1329.5	23.043
EPA SAMPLE NO.						
01 TT119S1-20250313	5105	17.10	3477	21.30	2786	23.55
02 RE114D1-20250313	5059	17.10	3831	21.30	3185	23.55
03 TT180D2-20250313DL	4730	17.10	3082	21.30	2493	23.55
04 BPOW1-7-20250314	5303	17.10	3399	21.30	2777	23.54
05 BPOW1-8-20250314	4951	17.10	3334	21.30	2721	23.55
06 TT191D1-20250314	5075	17.10	3524	21.30	2792	23.55
07 TT191D2-20250314	5582	17.10	3987	21.29	3141	23.54
08 DUP06-20250314	5581	17.10	3549	21.30	2795	23.55
09 PB167159BSD	4157	17.10	2623	21.30	2261	23.54
10 RE131D2-20250313	4784	17.10	3199	21.30	2740	23.54
11 RE131D3-20250313	4572	17.10	3100	21.30	2528	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.