

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1870 SAS No.: Q1870 SDG NO.: Q1870

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 04/29/2025

Lab File ID: BN036933.D Time Analyzed: 09:17

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	6894	17.021	5083	21.216	4284	23.427
UPPER LIMIT	13788	17.521	10166	21.716	8568	23.927
LOWER LIMIT	3447	16.521	2541.5	20.716	2142	22.927
EPA SAMPLE NO.						
01 PB167728BL	5718	17.02	4280	21.22	3789	23.42
02 38072-010925	6294	17.02	6093	21.23	4542	23.43
03 38072-010925DL	7996	17.02	7787	21.22	5957	23.43
04 PB167728BS	6630	17.02	4615	21.22	3648	23.43
05 38072-010925DL2	7137	17.02	6695	21.22	5501	23.43

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.