

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1872 SAS No.: Q1872 SDG NO.: Q1872

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/13/2025

Lab File ID: BN036992.D Time Analyzed: 10:39

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	4889	17.008	4357	21.206	4348	23.412
UPPER LIMIT	9778	17.508	8714	21.706	8696	23.912
LOWER LIMIT	2444.5	16.508	2178.5	20.706	2174	22.912
EPA SAMPLE NO.						
01 HW0425-PT-BNA-SOIL	5807	17.01	6224	21.22	6495	23.42
02 HW0425-PT-BNA-SOILDL	6540	17.01	5786	21.21	5499	23.41

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.