

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.: SSTDCCC040 Date Analyzed: 05/14/2025

Lab File ID: BP024625.D Time Analyzed: 11:35

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	705050	17.092	813969	21.533	940710	24.821
UPPER LIMIT	1410100	17.592	1627940	22.033	1881420	25.321
LOWER LIMIT	352525	16.592	406985	21.033	470355	24.321
EPA SAMPLE NO.						
01 HW0425-PT-BNA-SOIL	641385	17.08	728219	21.52	904308	24.80
02 HW0425-PT-BNA-SOILDL	725477	17.09	821394	21.52	960938	24.82

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.