

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1889 SAS No.: Q1889 SDG NO.: Q1889

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/28/2025

Lab File ID: BP024435.D Time Analyzed: 13:34

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	867570	17.133	940210	21.586	1126850	24.939
UPPER LIMIT	1735140	17.633	1880420	22.086	2253700	25.439
LOWER LIMIT	433785	16.633	470105	21.086	563425	24.439
EPA SAMPLE NO.						
01 COMP-1	649943	17.14	794953	21.58	974820	24.92
02 COMP-3	812016	17.15	931215	21.59	1106840	24.92

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.