

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984 SDG NO.: Q1984

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/21/2025

Lab File ID: BP024720.D Time Analyzed: 00:47

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	569223	17.075	664451	21.504	794762	24.768
UPPER LIMIT	1138450	17.575	1328900	22.004	1589520	25.268
LOWER LIMIT	284612	16.575	332226	21.004	397381	24.268
EPA SAMPLE NO.						
01 OU4-PCS-TC-34-050725	623072	17.09	698807	21.51	826708	24.78
02 OU4-TS-25-050725	677955	17.08	735784	21.50	906701	24.78
03 OU4-TS-27-050725RX	726572	17.08	787708	21.51	957235	24.79

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.