

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1739 SAS No.: Q1739 SDG NO.: Q1739

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/09/2025

Lab File ID: BP024228.D Time Analyzed: 10:08

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	1380060	17.222	1470280	21.651	1654290	25.033
UPPER LIMIT	2760120	17.722	2940560	22.151	3308580	25.533
LOWER LIMIT	690030	16.722	735140	21.151	827145	24.533
EPA SAMPLE NO.						
01 Z-05AMS	1402970	17.19	1629670	21.63	1799050	25.00
02 Z-05AMSD	1331250	17.18	1362100	21.63	1480740	25.00

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.