

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1929 SAS No.: Q1929 SDG NO.: Q1929

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

Lab File ID: BP024522.D Time Analyzed: 12:38

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	715330	17.151	882732	21.604	1072390	24.927
UPPER LIMIT	1430660	17.651	1765460	22.104	2144780	25.427
LOWER LIMIT	357665	16.651	441366	21.104	536195	24.427
EPA SAMPLE NO.						
01 WC-A1-03-C	669885	17.14	845035	21.59	480285 *	24.92
02 WC-A1-04-C	778412	17.14	945876	21.59	911497	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.