

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1523 SAS No.: Q1523 SDG NO.: Q1523

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/11/2025

Lab File ID: BG064088.D Time Analyzed: 09:44

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	231599	17.226	235698	21.462	254547	24.476
UPPER LIMIT	463198	17.726	471396	21.962	509094	24.976
LOWER LIMIT	115800	16.726	117849	20.962	127274	23.976
EPA SAMPLE NO.						
01 WC-A1-02-C	216840	17.22	225564	21.46	244851	24.47
02 WC-A1-02-CMS	221547	17.23	226093	21.46	249708	24.47
03 WC-A1-02-CMSD	218138	17.23	221959	21.46	243592	24.48

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.