

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2301 SAS No.: Q2301 SDG NO.: Q2301

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/14/2025

Lab File ID: BM050314.D Time Analyzed: 01:01

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1896530	17.127	1997480	21.356	2122630	24.327
UPPER LIMIT	3793060	17.627	3994960	21.856	4245260	24.827
LOWER LIMIT	948265	16.627	998740	20.856	1061320	23.827
EPA SAMPLE NO.						
01 WC-URBAN-FILL-C	1329060	17.13	1333430	21.36	1403420	24.32
02 PB168428TB	1557190	17.13	1581820	21.36	1677030	24.32
03 PB168473BL	1500530	17.13	1532090	21.36	1617130	24.33
04 PB168473BS	1652100	17.13	1607880	21.36	1691580	24.33

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.