

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2235 SAS No.: Q2235 SDG NO.: Q2235

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/09/2025

Lab File ID: BM050245.D Time Analyzed: 17:03

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	1715620	17.139	1793890	21.374	1989460	24.35
UPPER LIMIT	3431240	17.639	3587780	21.874	3978920	24.85
LOWER LIMIT	857810	16.639	896945	20.874	994730	23.85
EPA SAMPLE NO.						
01 TP06-MHI-WCMS	1462390	17.14	1332940	21.37	1379950	24.35
02 TP06-MHI-WCMSD	1452450	17.14	1291560	21.37	1337170	24.34
03 WC-A2-08-C	1438550	17.13	1432140	21.36	1513340	24.34
04 PB168311TB	1467650	17.13	1523440	21.37	1647710	24.34

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.