

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: 06/13/2025

Lab File ID: BM050300.D Time Analyzed: 13:56

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	1860230	17.133	1945670	21.362	2093160	24.333
UPPER LIMIT	3720460	17.633	3891340	21.862	4186320	24.833
LOWER LIMIT	930115	16.633	972835	20.862	1046580	23.833
EPA SAMPLE NO.						
01 CONCRETE-SLABMS	1739030	17.13	1815990	21.36	1991780	24.33
02 CONCRETE-SLABMSD	1607220	17.13	1602420	21.36	1717880	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.