

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1889 SAS No.: Q1889 SDG NO.: Q1889

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/30/2025

Lab File ID: BM050042.D Time Analyzed: 10:53

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	1168550	17.157	1113700	21.398	1051340	24.397
UPPER LIMIT	2337100	17.657	2227400	21.898	2102680	24.897
LOWER LIMIT	584275	16.657	556850	20.898	525670	23.897
EPA SAMPLE NO.						
01 COMP-2	1171430	17.16	1105910	21.40	1173850	24.40
02 COMP-2MS	1072390	17.15	1080300	21.39	1082310	24.39
03 COMP-2MSD	1087320	17.15	1064600	21.39	1079590	24.39

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.