

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2177 SAS No.: Q2177 SDG NO.: Q2177

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

Lab File ID: BM050206.D Time Analyzed: 09:29

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	1340070	17.151	1418640	21.386	1586720	24.368
UPPER LIMIT	2680140	17.651	2837280	21.886	3173440	24.868
LOWER LIMIT	670035	16.651	709320	20.886	793360	23.868
EPA SAMPLE NO.						
01 PB168269BL	1133740	17.15	982238	21.38	1022860	24.37
02 PB168269BS	1123560	17.15	1060560	21.38	1186020	24.37
03 B-187-SB01	1216070	17.15	1157740	21.38	1244730	24.37
04 B-187-SB01MS	1179350	17.15	1089190	21.38	1220890	24.37
05 B-187-SB01MSD	1278960	17.15	1127470	21.39	1245310	24.37

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.