

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

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

Lab File ID: BM050054.D Time Analyzed: 21:18

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	1166690	17.151	1168650	21.392	1090580	24.391
UPPER LIMIT	2333380	17.651	2337300	21.892	2181160	24.891
LOWER LIMIT	583345	16.651	584325	20.892	545290	23.891
EPA SAMPLE NO.						
01 PB167767BL	1034360	17.16	891779	21.40	972695	24.40
02 PB167767BS	1043100	17.15	1009740	21.39	991820	24.39
03 OU4-PCS-TC-32-042325	1189550	17.16	1147890	21.39	1234590	24.39
04 OU4-VSL-18-042325	1178650	17.16	1117970	21.39	1185660	24.39
05 OU4-VSL-19-042325	1150820	17.16	1075490	21.39	1146740	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.