

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1938 SAS No.: Q1938 SDG NO.: Q1938

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/06/2025

Lab File ID: BM050112.D Time Analyzed: 10:03

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	1203470	17.139	1155480	21.38	1141100	24.374
UPPER LIMIT	2406940	17.639	2310960	21.88	2282200	24.874
LOWER LIMIT	601735	16.639	577740	20.88	570550	23.874
EPA SAMPLE NO.						
01 PB167857BL	1048320	17.15	965231	21.39	1050730	24.38
02 PB167857BS	1068020	17.14	1067620	21.39	1110220	24.37
03 LOWER-WALL-PILE-B	1473170	17.14	1291740	21.39	1325880	24.37
04 LOWER-WALL-PILE-C	1239130	17.14	1188360	21.39	1223160	24.37
05 LOWER-WALL-PILE-D	1376380	17.14	1301510	21.39	1342830	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.