

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1858 SAS No.: Q1858 SDG NO.: Q1858

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/24/2025

Lab File ID: BP024407.D Time Analyzed: 11:50

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1570090	17.145	1711310	21.592	1789710	24.91
UPPER LIMIT	3140180	17.645	3422620	22.092	3579420	25.41
LOWER LIMIT	785045	16.645	855655	21.092	894855	24.41
EPA SAMPLE NO.						
01 PB167711BL	1181170	17.13	1074960	21.57	1210800	24.92
02 PB167711BS	1340060	17.15	1256050	21.59	1241820	24.90

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.