

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1761 SAS No.: Q1761 SDG NO.: Q1761

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/11/2025

Lab File ID: BM049893.D Time Analyzed: 09:37

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	1809670	17.163	1670660	21.403	1828450	24.403
UPPER LIMIT	3619340	17.663	3341320	21.903	3656900	24.903
LOWER LIMIT	904835	16.663	835330	20.903	914225	23.903
EPA SAMPLE NO.						
01 PB167544BL	2084350	17.16	1600250	21.40	1555140	24.40
02 PB167544BS	1626500	17.16	1335580	21.40	1358360	24.40
03 GST3	1392090	17.16	1231620	21.40	1380930	24.39
04 GST3MS	1779580	17.16	1521020	21.40	1498760	24.39
05 GST3MSD	1654150	17.16	1374180	21.40	1418230	24.40

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.