

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1746 SAS No.: Q1746 SDG NO.: Q1746

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/16/2025

Lab File ID: BM049944.D Time Analyzed: 09:28

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	1791610	17.163	1770470	21.403	1819920	24.409
UPPER LIMIT	3583220	17.663	3540940	21.903	3639840	24.909
LOWER LIMIT	895805	16.663	885235	20.903	909960	23.909
EPA SAMPLE NO.						
01 PB167509BS	1408530	17.16	1396790	21.40	1468800	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.