

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1744 SAS No.: Q1744 SDG NO.: Q1744

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/09/2025

Lab File ID: BM049859.D Time Analyzed: 09:09

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	1259630	17.163	1253560	21.398	1316820	24.397
UPPER LIMIT	2519260	17.663	2507120	21.898	2633640	24.897
LOWER LIMIT	629815	16.663	626780	20.898	658410	23.897
EPA SAMPLE NO.						
01 B-158-SB01MS	1385050	17.16	1462180	21.40	1514540	24.39
02 B-158-SB01MSD	1342340	17.16	1401870	21.40	1461450	24.39
03 B-158-SB02	1627510	17.16	1500410	21.40	1632310	24.40
04 B-158-SB01	1216380	17.16	1277210	21.40	1378200	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.