

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/07/2025

Lab File ID: BP024558.D Time Analyzed: 10:08

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	1025820	17.133	907323	21.574	884811	24.892
UPPER LIMIT	2051640	17.633	1814650	22.074	1769620	25.392
LOWER LIMIT	512910	16.633	453662	21.074	442406	24.392
EPA SAMPLE NO.						
01 MH-QMS	744026	17.14	874999	21.59	1004960	24.92
02 MH-QMSD	771993	17.13	874555	21.57	1014330	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.