

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1945 SAS No.: Q1945 SDG NO.: Q1945

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

Lab File ID: BM050129.D Time Analyzed: 09:56

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	1276060	17.139	1188730	21.386	1179190	24.38
UPPER LIMIT	2552120	17.639	2377460	21.886	2358380	24.88
LOWER LIMIT	638030	16.639	594365	20.886	589595	23.88
EPA SAMPLE NO.						
01 GB1W	1357980	17.15	1252370	21.39	1282160	24.39
02 GB1WDL	1154970	17.15	1121660	21.39	1136200	24.39
03 GB3W	1255360	17.15	1187380	21.39	1257760	24.39
04 GB3WDL	1371680	17.15	1252990	21.39	1255100	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.