

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1872 SAS No.: Q1872 SDG NO.: Q1872

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/08/2025

Lab File ID: BM050140.D Time Analyzed: 10:41

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	1654930	17.139	1237710	21.386	1026250	24.38
UPPER LIMIT	3309860	17.639	2475420	21.886	2052500	24.88
LOWER LIMIT	827465	16.639	618855	20.886	513125	23.88
EPA SAMPLE NO.						
01 MH-LLMS	1043030	17.14	1002000	21.39	1081330	24.38
02 MH-LLMSD	1069460	17.14	1112270	21.39	1161580	24.38

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.