

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1956 SAS No.: Q1956 SDG NO.: Q1956

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 PB167879BL	1149460	17.15	916515	21.39	987965	24.38
02 PB167879BS	982729	17.14	848155	21.39	892873	24.38
03 FB-05022025	1355840	17.15	1289770	21.39	1323340	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.