

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1929 SAS No.: Q1929 SDG NO.: Q1929

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/06/2025

Lab File ID: BP024540.D Time Analyzed: 10:17

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	762899	17.139	851557	21.58	1008560	24.898
UPPER LIMIT	1525800	17.639	1703110	22.08	2017120	25.398
LOWER LIMIT	381450	16.639	425779	21.08	504280	24.398
EPA SAMPLE NO.						
01 PB167847BL	735943	17.14	805578	21.58	936452	24.90
02 PB167847BS	796267	17.13	865226	21.59	1040070	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.