

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2198 SAS No.: Q2198 SDG NO.: Q2198

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/11/2025

Lab File ID: BP024905.D Time Analyzed: 10:09

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	1260450	17.06	1315010	21.501	1616000	24.765
UPPER LIMIT	2520900	17.56	2630020	22.001	3232000	25.265
LOWER LIMIT	630225	16.56	657505	21.001	808000	24.265
EPA SAMPLE NO.						
01 PB168300BL	1216140	17.07	1397580	21.49	1605440	24.75
02 PB168300BS	1346680	17.06	1423480	21.49	1633280	24.75
03 B-207-SB02	1235780	17.06	1500250	21.50	1863840	24.77

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.