

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2079 SAS No.: Q2079 SDG NO.: Q2079

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/23/2025

Lab File ID: BP024788.D Time Analyzed: 11:40

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	457187	17.086	596427	21.51	763679	24.786
UPPER LIMIT	914374	17.586	1192850	22.01	1527360	25.286
LOWER LIMIT	228594	16.586	298214	21.01	381840	24.286
EPA SAMPLE NO.						
01 PB168131BL	413374	17.09	524054	21.52	672842	24.80
02 PB168131BS	520912	17.08	672344	21.51	792756	24.79

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.