

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1574 SAS No.: Q1574 SDG NO.: Q1574

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/18/2025

Lab File ID: BP024179.D Time Analyzed: 09:46

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	1703420	17.21	1890510	21.663	2037050	25.068
UPPER LIMIT	3406840	17.71	3781020	22.163	4074100	25.568
LOWER LIMIT	851710	16.71	945255	21.163	1018530	24.568
EPA SAMPLE NO.						
01 PB167157BL	1550470	17.20	1479760	21.66	1571340	25.05
02 PB167157BS	1519990	17.21	1650500	21.67	1679150	25.06

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.