

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1690 SAS No.: Q1690 SDG NO.: Q1690

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/03/2025

Lab File ID: BG064164.D Time Analyzed: 13:04

Instrument ID: BNA_G GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	257861	17.227	259274	21.457	274699	24.471
UPPER LIMIT	515722	17.727	518548	21.957	549398	24.971
LOWER LIMIT	128931	16.727	129637	20.957	137350	23.971
EPA SAMPLE NO.						
01 PB167451BL	240876	17.23	250147	21.45	267703	24.46
02 PB167451BS	235595	17.22	232442	21.46	250687	24.47
03 PB167451BSD	241112	17.23	247153	21.46	262161	24.47
04 MW112010	228491	17.22	227158	21.45	246565	24.46

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.