

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514 SDG NO.: Q1514

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/10/2025

Lab File ID: BG064073.D Time Analyzed: 09:23

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	218504	17.224	231279	21.46	238878	24.475
UPPER LIMIT	437008	17.724	462558	21.96	477756	24.975
LOWER LIMIT	109252	16.724	115640	20.96	119439	23.975
EPA SAMPLE NO.						
01 PB167035BL	230921	17.22	233034	21.45	246222	24.47
02 PB167035BS	235208	17.23	237204	21.46	255311	24.47
03 PB167020TB	231933	17.22	231627	21.45	250695	24.47
04 ENV-105-SB01	211884	17.22	226453	21.45	238169	24.47
05 ENV-105-SB02	212136	17.23	223138	21.46	227657	24.47
06 ENV-103-SB01	191417	17.23	227681	21.46	219074	24.47

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.