

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1872 SAS No.: Q1872 SDG NO.: Q1872

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/08/2025

Lab File ID: BN036972.D Time Analyzed: 14:28

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	4760	17.021	4148	21.215	3956	23.424
UPPER LIMIT	9520	17.521	8296	21.715	7912	23.924
LOWER LIMIT	2380	16.521	2074	20.715	1978	22.924
EPA SAMPLE NO.						
01 PB167915BL	4065	17.02	3603	21.22	3531	23.42
02 PB167915BS	7644	17.02	6261	21.22	5504	23.42
03 GB2BMS	5063	17.02	4471	21.22	4298	23.42
04 GB2BMSD	5135	17.02	4532	21.22	4358	23.42

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.