

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1477 SAS No.: Q1477 SDG NO.: Q1477

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/05/2025

Lab File ID: BN036524.D Time Analyzed: 13:31

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	7928	17.111	7302	21.295	7292	23.551
UPPER LIMIT	15856	17.611	14604	21.795	14584	24.051
LOWER LIMIT	3964	16.611	3651	20.795	3646	23.051
EPA SAMPLE NO.						
01 PB166992BL	6620	17.11	5887	21.30	5416	23.56
02 RW7-SP100-20250228	6253	17.11	6117	21.29	5519	23.55
03 PB166992BS	5405	17.11	4446	21.30	4016	23.56
04 RW7-SP201-20250228	6074	17.11	6274	21.30	5876	23.55
05 RW7-SP302-20250228	8982	17.11	9606	21.30	8798	23.55
06 RW7-SP303-20250228	5706	17.11	5791	21.30	5265	23.56
07 PB166992BSD	4936	17.11	4101	21.30	3858	23.56

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.