

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1402 SAS No.: Q1402 SDG NO.: Q1402

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 02/24/2025

Lab File ID: BN036492.D Time Analyzed: 10:49

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	8380	17.124	7132	21.313	6830	23.581
UPPER LIMIT	16760	17.624	14264	21.813	13660	24.081
LOWER LIMIT	4190	16.624	3566	20.813	3415	23.081
EPA SAMPLE NO.						
01 PB166832BL	6667	17.14	5489	21.32	5028	23.58
02 PB166832BS	11615	17.12	7487	21.31	6852	23.58
03 PB166832BSD	9111	17.12	5499	21.31	5044	23.58
04 RW5-SP100-20250219	10144	17.12	6941	21.31	6307	23.58
05 RW5-SP100-20250219DL	8448	17.14	5595	21.32	4920	23.58
06 RW5-SP201-20250219	13071	17.12	10203	21.31	8419	23.58
07 RW5-SP303-20250219	10171	17.12	7275	21.31	5988	23.58

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.