

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1423 SAS No.: Q1423 SDG NO.: Q1423

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 02/26/2025

Lab File ID: BN036508.D Time Analyzed: 13:43

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	9092	17.124	6639	21.313	6000	23.581
UPPER LIMIT	18184	17.624	13278	21.813	12000	24.081
LOWER LIMIT	4546	16.624	3319.5	20.813	3000	23.081
EPA SAMPLE NO.						
01 PB166876BL	5698	17.15	3989	21.32	3507	23.59
02 VPB192-HYD-20250221	6199	17.14	5181	21.31	4672	23.58
03 PB166876BS	5804	17.12	3657	21.31	3285	23.58
04 BP-VPB-192-EB-20250221	7691	17.12	5768	21.31	5083	23.58
05 PB166876BSD	5252	17.12	3329	21.31	2986 *	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.