

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1401 SAS No.: Q1401 SDG NO.: Q1401

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 BP-VPB-192-GW-825-827	12437	17.12	9000	21.31	8845	23.58
03 PB166832BS	11615	17.12	7487	21.31	6852	23.58
04 BP-VPB-192-GW-860-862	15975	17.12	9523	21.31	10012	23.58
05 BP-VPB-192-GW-900-902	11829	17.12	7452	21.31	7512	23.58
06 BP-VPB-192-GW-860-862RE	14127	17.12	9825	21.31	10325	23.58
07 PB166832BSD	9111	17.12	5499	21.31	5044	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.