

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2118 SAS No.: Q2118 SDG NO.: Q2118

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/28/2025

Lab File ID: BN037112.D Time Analyzed: 17:11

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	4231	17.009	3037	21.198	3091	23.395
UPPER LIMIT	8462	17.509	6074	21.698	6182	23.895
LOWER LIMIT	2115.5	16.509	1518.5	20.698	1545.5	22.895
EPA SAMPLE NO.						
01 BP-VPB-182-GW-420-422	4688	17.00	2999	21.20	2610	23.40
02 BP-VPB-182-GW-460-462	4901	17.00	3103	21.20	2655	23.40
03 BP-VPB-182-GW-500-502	6176	17.00	5116	21.20	5396	23.39

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.