

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1380 SAS No.: Q1380 SDG NO.: Q1380

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 02/20/2025

Lab File ID: BN036473.D Time Analyzed: 10:11

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	6167	17.136	5687	21.313	5826	23.586
UPPER LIMIT	12334	17.636	11374	21.813	11652	24.086
LOWER LIMIT	3083.5	16.636	2843.5	20.813	2913	23.086
EPA SAMPLE NO.						
01 PB166758BL	4889	17.15	4485	21.33	3907	23.60
02 BP-VPB-192-EB-20250212	4759	17.14	4677	21.32	4457	23.59
03 PB166758BS	5256	17.14	4823	21.32	4362	23.59
04 BP-VPB-192-GW-780-782	5513	17.12	5354	21.32	4859	23.59
05 BP-VPB-192-GW-780-782MS	5565	17.12	5523	21.31	5300	23.59
06 BP-VPB-192-GW-780-782MSD	5810	17.12	5865	21.31	5479	23.58
07 VPB192-HYD-20250214	5756	17.14	5466	21.32	4501	23.59

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.