

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2314 SAS No.: Q2314 SDG NO.: Q2314

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/14/2025

Lab File ID: BN037273.D Time Analyzed: 22:31

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	3220	16.971	2454	21.171	2514	23.357
UPPER LIMIT	6440	17.471	4908	21.671	5028	23.857
LOWER LIMIT	1610	16.471	1227	20.671	1257	22.857
EPA SAMPLE NO.						
01 PB168476BL	2242	16.98	1645	21.17	1590	23.36
02 PB168476BS	2251	16.97	1528	21.17	1224 *	23.36
03 PB168476BSD	2256	16.97	1565	21.17	1276	23.35
04 BP-VPB-182-GW-880-882	2706	16.97	2168	21.17	2115	23.35
05 BP-VPB-182-EB-20250612	2705	16.97	2258	21.17	2222	23.36
06 VPB182-HYD-20250612	2633	16.97	1998	21.17	1328	23.36

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.