

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1004 SAS No.: Q1004 SDG NO.: Q1004

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/06/2025

Lab File ID: BN035889.D Time Analyzed: 10:05

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	2666	17.206	2259	21.384	2595	23.686
UPPER LIMIT	5332	17.706	4518	21.884	5190	24.186
LOWER LIMIT	1333	16.706	1129.5	20.884	1297.5	23.186
EPA SAMPLE NO.						
01 PB165947BL	3309	17.20	2801	21.39	3280	23.69
02 VPB190A-HYD-20241231	2323	17.21	2025	21.38	2231	23.69
03 PB165947BS	3390	17.20	2688	21.39	3023	23.69
04 BP-VPB-190A-GW-803-805	2394	17.20	2243	21.39	2747	23.69
05 PB165947BSD	2246	17.20	1808	21.39	2017	23.69

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.