

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1022 SAS No.: Q1022 SDG NO.: Q1022

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/07/2025

Lab File ID: BN035897.D Time Analyzed: 15:03

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	2191	17.206	1780	21.384	2085	23.686
UPPER LIMIT	4382	17.706	3560	21.884	4170	24.186
LOWER LIMIT	1095.5	16.706	890	20.884	1042.5	23.186
EPA SAMPLE NO.						
01 PB165971BL	1872	17.20	1597	21.39	1804	23.69
02 BP-VPB-190A-GW-838-840	2790	17.20	2866	21.39	3458	23.69
03 PB165971BS	2603	17.20	2176	21.39	2465	23.68
04 PB165971BSD	3028	17.20	2486	21.38	2806	23.68

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.