

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1121 SAS No.: Q1121 SDG NO.: Q1121

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/20/2025

Lab File ID: BN035991.D Time Analyzed: 10:27

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	4411	17.186	3822	21.367	3850	23.666
UPPER LIMIT	8822	17.686	7644	21.867	7700	24.166
LOWER LIMIT	2205.5	16.686	1911	20.867	1925	23.166
EPA SAMPLE NO.						
01 PB166108BL	4916	17.19	4139	21.37	4174	23.67
02 PB166108BS	4379	17.19	4015	21.37	4099	23.66
03 PB166108BSD	4157	17.19	3274	21.37	3543	23.66
04 RW10A-20250116	5010	17.19	4480	21.37	4572	23.66

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.