

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2012 SAS No.: Q2012 SDG NO.: Q2012

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/14/2025

Lab File ID: BN037009.D Time Analyzed: 10:31

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	4780	17.009	4137	21.215	4043	23.421
UPPER LIMIT	9560	17.509	8274	21.715	8086	23.921
LOWER LIMIT	2390	16.509	2068.5	20.715	2021.5	22.921
EPA SAMPLE NO.						
01 PB167952BL	4921	17.02	4198	21.22	4092	23.42
02 PB167952BS	6367	17.01	4959	21.21	4122	23.41
03 PB167952BSD	5142	17.01	4350	21.21	3999	23.41
04 RW5-SP100-20250509	8916	17.01	8141	21.21	7661	23.41
05 RW5-SP201-20250509	7513	17.01	6052	21.21	5047	23.41
06 RW5-SP303-20250509	6024	17.01	5042	21.21	4333	23.41

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.