

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1620 SAS No.: Q1620 SDG NO.: Q1620

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/29/2025

Lab File ID: BN036791.D Time Analyzed: 02:44

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	5571	17.087	4634	21.268	4032	23.516
UPPER LIMIT	11142	17.587	9268	21.768	8064	24.016
LOWER LIMIT	2785.5	16.587	2317	20.768	2016	23.016
EPA SAMPLE NO.						
01 PB167269BS	5013	17.09	3219	21.28	1389 *	23.52
02 RW7-SP100-20250320	5367	17.09	3857	21.28	3191	23.52
03 RW7-SP201-20250320	4786	17.09	3552	21.28	2034	23.52
04 RW7-SP302-20250320	4472	17.09	3538	21.28	2845	23.52
05 RW7-SP303-20250320	4392	17.09	3210	21.28	2752	23.52

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.