

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2064 SAS No.: Q2064 SDG NO.: Q2064

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/19/2025

Lab File ID: BN037038.D Time Analyzed: 10:47

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	7043	17.009	5607	21.207	4830	23.41
UPPER LIMIT	14086	17.509	11214	21.707	9660	23.91
LOWER LIMIT	3521.5	16.509	2803.5	20.707	2415	22.91
EPA SAMPLE NO.						
01 RW8-SP100-70-20250514	6945	17.01	5149	21.21	4430	23.41
02 RW8-SP201-70-20250514	6445	17.01	4692	21.21	3974	23.41
03 RW8-SP301-70-20250514	5609	17.01	4274	21.21	3800	23.41
04 RW8-SP303-70-20250514	6695	17.01	6428	21.21	6026	23.41
05 RW8-SP100-90-20250514	7488	17.01	5983	21.21	5445	23.41
06 RW8-SP201-90-20250514	6500	17.01	5189	21.21	4615	23.41
07 RW8-SP301-90-20250514	6888	17.01	5515	21.21	4790	23.41
08 RW8-SP303-90-20250514	6585	17.01	5247	21.21	4400	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.