

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2063 SAS No.: Q2063 SDG NO.: Q2063

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/20/2025

Lab File ID: BN037074.D Time Analyzed: 15:09

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	6762	17.009	4645	21.207	3820	23.407
UPPER LIMIT	13524	17.509	9290	21.707	7640	23.907
LOWER LIMIT	3381	16.509	2322.5	20.707	1910	22.907
EPA SAMPLE NO.						
01 RW5-SP303-20250515	5161	17.01	4016	21.21	3494	23.41
02 PB168032BL	5072	17.01	3622	21.21	3128	23.41
03 RW5-SP100-20250515	5701	17.01	4060	21.21	3512	23.41
04 PB168032BS	5352	17.01	4047	21.21	3455	23.40
05 PB168032BSD	5111	17.01	3649	21.20	3038	23.40
06 RW5-SP201-20250515	6089	17.01	4329	21.21	3603	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.