

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH
 Lab Code: CHEM Case No.: Q1040 SAS No.: Q1040 SDG NO.: Q1040
 EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/10/2025
 Lab File ID: BN035904.D Time Analyzed: 13:17
 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	2590	17.199	2090	21.385	2349	23.684
UPPER LIMIT	5180	17.699	4180	21.885	4698	24.184
LOWER LIMIT	1295	16.699	1045	20.885	1174.5	23.184
EPA SAMPLE NO.						
01 RW5-SP100-20250108	1938	17.20	1723	21.38	1969	23.68
02 RW5-SP201-20250108	1977	17.20	1700	21.38	1984	23.68
03 RW5-SP303-20250108	1628	17.21	1388	21.39	1542	23.69
04 PB166005BSD	1389	17.20	1178	21.39	1390	23.69

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 LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.