

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH
 Lab Code: CHEM Case No.: Q1885 SAS No.: Q1885 SDG NO.: Q1885
 EPA Sample No.: SSTDCCC0.4 Date Analyzed: 04/30/2025
 Lab File ID: BN036941.D Time Analyzed: 10:59
 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	6059	17.021	4788	21.215	4103	23.427
UPPER LIMIT	12118	17.521	9576	21.715	8206	23.927
LOWER LIMIT	3029.5	16.521	2394	20.715	2051.5	22.927
EPA SAMPLE NO.						
01 PB167760BL	6245	17.02	4196	21.22	3575	23.43
02 RW7-SP100-20250423	4999	17.02	4058	21.22	3555	23.43
03 RW7-SP201-20250423	5480	17.02	4388	21.22	3781	23.42
04 RW7-SP302-20250423	5417	17.02	4538	21.22	4029	23.43
05 PB167760BS	5423	17.02	4126	21.22	3488	23.42
06 PB167760BSD	5366	17.02	3877	21.22	3193	23.42
07 RW7-SP303-20250423	5469	17.02	4418	21.22	3796	23.42

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.