

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1886 SAS No.: Q1886 SDG NO.: Q1886

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 RW5-SP100-20250423	5000	17.02	4495	21.22	4168	23.42
03 PB167760BS	5423	17.02	4126	21.22	3488	23.42
04 PB167760BSD	5366	17.02	3877	21.22	3193	23.42
05 RW5-SP100-20250423DL	4971	17.02	3859	21.22	3394	23.42
06 RW5-SP201-20250423	5104	17.02	4282	21.22	3782	23.42
07 RW5-SP303-20250423	5602	17.02	4527	21.22	3928	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.