

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1731 SAS No.: Q1731 SDG NO.: Q1731

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 04/04/2025

Lab File ID: BN036837.D Time Analyzed: 13:42

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	7218	17.074	6202	21.268	5846	23.511
UPPER LIMIT	14436	17.574	12404	21.768	11692	24.011
LOWER LIMIT	3609	16.574	3101	20.768	2923	23.011
EPA SAMPLE NO.						
01 RMW-01B-82-040325	4949	17.09	4533	21.27	4219	23.51
02 PB167468BS	5356	17.07	4128	21.27	3662	23.51
03 RMW-04B-91-040325	5530	17.07	4895	21.27	4713	23.51
04 PB167468BSD	5048	17.07	4039	21.27	3561	23.51
05 RMW-01B-82-040325-FD	5203	17.09	4655	21.27	4312	23.51
06 RMW-03B-90-040325	5085	17.09	4539	21.27	4155	23.51
07 EB01-040325	5123	17.07	4847	21.27	4314	23.51

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.