

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1711 SAS No.: Q1711 SDG NO.: Q1711

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 04/03/2025

Lab File ID: BN036817.D Time Analyzed: 11:47

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	7454	17.074	6815	21.268	6111	23.514
UPPER LIMIT	14908	17.574	13630	21.768	12222	24.014
LOWER LIMIT	3727	16.574	3407.5	20.768	3055.5	23.014
EPA SAMPLE NO.						
01 MW-18B-56-040225	6163	17.07	5425	21.27	5096	23.51
02 MW-18B-56-040225MS	7219	17.07	6803	21.27	6381	23.51
03 MW-18B-56-040225MSD	7810	17.07	7230	21.27	6858	23.51
04 MW-17B-55-040225	5244	17.09	4582	21.27	4350	23.51
05 RMW-05B-89-040225	5130	17.07	5002	21.27	5306	23.51
06 EB01-040225	6320	17.09	5671	21.27	5195	23.51
07 PB167450BL	4456	17.10	3841	21.28	3492	23.52
08 PB167450BS	5480	17.09	4282	21.27	3764	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.