

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1697 SAS No.: Q1697 SDG NO.: Q1697

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 PB167430BL	5170	17.09	4213	21.28	1585 *	23.52
02 PB167430BS	6134	17.09	4706	21.28	2869 *	23.52
03 MW-19B-72-040125	9506	17.07	8074	21.27	7150	23.51
04 IW-01-55-040125	6837	17.09	5987	21.28	5473	23.52
05 PB167430BSD	5710	17.09	4059	21.28	1954 *	23.52
06 MW-19B-72-040125DL	6204	17.09	5510	21.28	5286	23.51
07 IW-02-55-040125	6930	17.09	6224	21.28	5856	23.52
08 IW-02-55-040125-FD	5772	17.09	4952	21.28	4672	23.51
09 IW-03-55-040125	6078	17.07	5687	21.28	5490	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.