

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2250 SAS No.: Q2250 SDG NO.: Q2250

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/09/2025

Lab File ID: BN037189.D Time Analyzed: 10:54

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	5308	16.984	3516	21.18	3185	23.377
UPPER LIMIT	10616	17.484	7032	21.68	6370	23.877
LOWER LIMIT	2654	16.484	1758	20.68	1592.5	22.877
EPA SAMPLE NO.						
01 PB168336BL	3500	17.00	2446	21.19	2291	23.39
02 MW-11A-13.5-060525	5354	16.98	4077	21.19	4054	23.38
03 MW-11A-13.5-060525MS	5389	16.98	3448	21.19	3177	23.38
04 MW-11A-13.5-060525MSD	5139	16.98	3419	21.18	3336	23.37
05 EB02-060525	3502	16.98	2341	21.19	2267	23.38
06 PB168336BS	4253	16.98	2468	21.19	2373	23.38

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.