

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2234 SAS No.: Q2234 SDG NO.: Q2234

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

Lab File ID: BN037204.D Time Analyzed: 23:11

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	4471	16.984	2829	21.18	2684	23.377
UPPER LIMIT	8942	17.484	5658	21.68	5368	23.877
LOWER LIMIT	2235.5	16.484	1414.5	20.68	1342	22.877
EPA SAMPLE NO.						
01 MW-18B-56-060425	4042	16.98	3508	21.18	3584	23.38
02 MW-18B-56-060425-FD	4128	16.98	3296	21.18	3376	23.38
03 MW-19B-72-060425	5755	16.98	3593	21.18	3061	23.37
04 MW-19B-72-060425DL	4389	16.98	2810	21.19	2751	23.38
05 MW-17B-55-060425	3650	16.98	2308	21.19	2201	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.