

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3671 SAS No.: P3671 SDG NO.: P3671

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 08/23/2024

Lab File ID: BN033582.D Time Analyzed: 09:48

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	21233	16.929	19542	21.139	22177	23.306
UPPER LIMIT	42466	17.429	39084	21.639	44354	23.806
LOWER LIMIT	10616.5	16.429	9771	20.639	11088.5	22.806
EPA SAMPLE NO.						
01 S-911-K1-SO-0.5-1-081924	17176	16.93	13469	21.14	15412	23.31
02 S-911-K1-SO-0-0.5-081924-FI	20641	16.93	16828	21.14	18757	23.31
03 S-905-J-SO-0-0.5-081924DL	20585	16.93	17216	21.14	19106	23.31

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.