

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: BN033599.D Time Analyzed: 21:30

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	19008	16.929	15095	21.139	17412	23.305
UPPER LIMIT	38016	17.429	30190	21.639	34824	23.805
LOWER LIMIT	9504	16.429	7547.5	20.639	8706	22.805
EPA SAMPLE NO.						
01 S-905-J-SO-0-0.5-081924-FDI	19734	16.93	16882	21.13	18150	23.30
02 S-903-J-SO-0.5-1.0-081924DI	19250	16.93	16100	21.14	17643	23.30

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.