

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5376 SAS No.: P5376 SDG NO.: P5376

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 12/24/2024

Lab File ID: BN035830.D Time Analyzed: 20:55

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	11143	16.698	7851	20.947	7870	23.026
UPPER LIMIT	22286	17.198	15702	21.447	15740	23.526
LOWER LIMIT	5571.5	16.198	3925.5	20.447	3935	22.526
EPA SAMPLE NO.						
01 RW11-MW01S-20241219	10024	16.70	8069	20.95	7784	23.03
02 RW11-MW01I-20241219	10028	16.70	8231	20.95	7812	23.03
03 TT119S1-20241219	9153	16.70	7437	20.95	7071	23.03
04 FB03-20241219	8231	16.70	6628	20.95	5858	23.03

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.