

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3596 SAS No.: P3596 SDG NO.: P3596

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 08/17/2024

Lab File ID: BN033465.D Time Analyzed: 12:44

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	20461	16.942	15810	21.148	17492	23.323
UPPER LIMIT	40922	17.442	31620	21.648	34984	23.823
LOWER LIMIT	10230.5	16.442	7905	20.648	8746	22.823
EPA SAMPLE NO.						
01 PB162723BL	14503	16.94	11797	21.15	13689	23.32
02 PB162723BS	23231	16.94	17927	21.15	18973	23.32
03 PB162723BSD	24102	16.94	17808	21.15	18838	23.32

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.