

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3440 SAS No.: P3440 SDG NO.: P3440

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 08/03/2024

Lab File ID: BN033228.D Time Analyzed: 07:59

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	11229	16.915	7084	21.14	8355	23.315
UPPER LIMIT	22458	17.415	14168	21.64	16710	23.815
LOWER LIMIT	5614.5	16.415	3542	20.64	4177.5	22.815
EPA SAMPLE NO.						
01 923-K1-WS-080124	10012	16.92	8930	21.13	10262	23.31
02 923-K1-WS-080124MS	10317	16.90	7725	21.13	7969	23.30
03 923-K1-WS-080124MSD	9624	16.91	6930	21.13	7608	23.30
04 922-K1-WS-080124	10648	16.92	7008	21.13	6904	23.31
05 PB162464BS	9888	16.93	6438	21.15	7501	23.33

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.