

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3645 SAS No.: P3645 SDG NO.: P3645

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 08/20/2024

Lab File ID: BN033489.D Time Analyzed: 04:44

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	27326	16.942	15982	21.148	15401	23.315
UPPER LIMIT	54652	17.442	31964	21.648	30802	23.815
LOWER LIMIT	13663	16.442	7991	20.648	7700.5	22.815
EPA SAMPLE NO.						
01 PB162787BS	16363	16.94	9727	21.15	9901	23.31
02 PB162787BSD	14715	16.94	9170	21.15	9473	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.