

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4550 SAS No.: P4550 SDG NO.: P4550

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 10/25/2024

Lab File ID: BN034721.D Time Analyzed: 09:46

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	17577	17.064	13068	21.248	14018	23.459
UPPER LIMIT	35154	17.564	26136	21.748	28036	23.959
LOWER LIMIT	8788.5	16.564	6534	20.748	7009	22.959
EPA SAMPLE NO.						
01 VPB190-HYD-20241023	23223	17.02	12463	21.21	11231	23.41
02 BP-VPB-190-GW-318-320	21194	17.03	11462	21.21	10529	23.41
03 PB164409BS	20789	17.03	11212	21.21	10991	23.42
04 BP-VPB-190-GW-358-360	19183	17.02	12779	21.21	12768	23.41
05 PB164409BSD	19220	17.03	10276	21.21	10044	23.42

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.