

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4969 SAS No.: P4969 SDG NO.: P4969

EPA Sample No.: SSTDICCC0.4 Date Analyzed: 11/27/2024

Lab File ID: BN035352.D Time Analyzed: 16:46

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	9490	16.736	9527	20.974	10842	23.067
UPPER LIMIT	18980	17.236	19054	21.474	21684	23.567
LOWER LIMIT	4745	16.236	4763.5	20.474	5421	22.567
EPA SAMPLE NO.						
01 PB165224BL	7341	16.74	7132	20.97	8113	23.07
02 TOWER-1	12295	16.72	12256	20.97	12355	23.06
03 PB165224BS	6778	16.74	6562	20.97	6827	23.07
04 TOWER-2	11996	16.72	11487	20.97	11858	23.06
05 PB165224BSD	8396	16.72	8135	20.97	8489	23.07

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.