

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4934 SAS No.: P4934 SDG NO.: P4934

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 11/21/2024

Lab File ID: BN035219.D Time Analyzed: 13:22

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	13132	16.746	2179	21.008	7936	23.104
UPPER LIMIT	26264	17.246	4358	21.508	15872	23.604
LOWER LIMIT	6566	16.246	1089.5	20.508	3968	22.604
EPA SAMPLE NO.						
01 BPOW6-7-20241118	8215	16.75	1596	21.01	7371	23.10
02 DUP01-20241118	8619	16.75	1170	21.01	5974	23.10
03 BPOW6-9-20241119	8432	16.75	1400	21.01	6097	23.10
04 FB01-20241119	8027	16.75	1052 *	21.01	5733	23.10
05 BPOW6-8-20241119	9377	16.75	1394	21.01	5766	23.10
06 RB01-20241119	9464	16.75	1183	21.01	6123	23.10
07 DUP02-20241119	8351	16.75	946 *	21.01	7194	23.10

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.