

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5270 SAS No.: P5270 SDG NO.: P5270

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/17/2024

Lab File ID: BF140872.D Time Analyzed: 09:24

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	305119	11.375	214494	14.027	199592	15.521
UPPER LIMIT	610238	11.875	428988	14.527	399184	16.021
LOWER LIMIT	152560	10.875	107247	13.527	99796	15.021
EPA SAMPLE NO.						
01 MW12-20241212DL	183841	11.37	133693	14.02	142721	15.51
02 MW14-20241212	199692	11.37	163585	14.02	178974	15.52
03 MW14-20241212DL	207798	11.37	165506	14.02	183677	15.50
04 PB165623BL	290900	11.37	197228	14.02	182284	15.50
05 PB165623BS	265357	11.38	180221	14.03	176281	15.52
06 PB165623BSD	199182	11.38	129993	14.02	121005	15.51

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.