

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4397 SAS No.: P4397 SDG NO.: P4397

EPA Sample No.: SSTDCCC040 Date Analyzed: 10/23/2024

Lab File ID: BF139965.D Time Analyzed: 15:30

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	597021	11.416	306092	14.057	358871	15.533
UPPER LIMIT	1194040	11.916	612184	14.557	717742	16.033
LOWER LIMIT	298511	10.916	153046	13.557	179436	15.033
EPA SAMPLE NO.						
01 WB-301-TOP	369608	11.41	318909	14.05	311630	15.53
02 WB-301-BOT	381099	11.41	321287	14.05	306800	15.53
03 WB-301-BOTMS	377320	11.42	297713	14.06	304160	15.53
04 WB-301-BOTMSD	399778	11.42	304493	14.06	305520	15.53
05 WB-301-SW	397037	11.41	340671	14.05	311683	15.53

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.