

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4718 SAS No.: P4718 SDG NO.: P4718

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/07/2024

Lab File ID: BF140261.D Time Analyzed: 08:59

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	752975	11.41	445081	14.069	403199	15.574
UPPER LIMIT	1505950	11.91	890162	14.569	806398	16.074
LOWER LIMIT	376488	10.91	222541	13.569	201600	15.074
EPA SAMPLE NO.						
01 WB-307-SB01	494200	11.40	284643	14.05	292875	15.56
02 WB-307-SB02	499705	11.40	296704	14.05	275946	15.56
03 WB-307-SB02MS	511867	11.41	275517	14.06	287359	15.58
04 WB-307-SB02MSD	516198	11.41	284018	14.07	293574	15.59
05 PB164702BL	728833	11.40	449594	14.06	367483	15.57
06 PB164702BS	766202	11.41	449132	14.06	405153	15.56

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.