

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5291 SAS No.: P5291 SDG NO.: P5291

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/19/2024

Lab File ID: BF140918.D Time Analyzed: 11:38

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	341650	11.38	232895	14.033	172998	15.515
UPPER LIMIT	683300	11.88	465790	14.533	345996	16.015
LOWER LIMIT	170825	10.88	116448	13.533	86499	15.015
EPA SAMPLE NO.						
01 PB165719BL	307565	11.38	207734	14.03	165067	15.53
02 PB165719BS	276523	11.38	202160	14.04	153304	15.54
03 PB165680TB	302044	11.37	232015	14.03	162327	15.55
04 WC-20241213	226789	11.37	146502	14.03	54946 *	15.53
05 WC-20241213MS	198273	11.38	126402	14.03	92913	15.53
06 WC-20241213MSD	183633	11.37	122848	14.03	89792	15.54

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.