

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5006 SAS No.: P5006 SDG NO.: P5006

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/02/2024

Lab File ID: BF140681.D Time Analyzed: 10:22

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	321182	11.398	183379	14.063	159952	15.58
UPPER LIMIT	642364	11.898	366758	14.563	319904	16.08
LOWER LIMIT	160591	10.898	91689.5	13.563	79976	15.08
EPA SAMPLE NO.						
01 PB165296BL	307927	11.40	198812	14.07	157266	15.60
02 PB165296BS	351850	11.40	225717	14.06	182835	15.58
03 PB165296BSD	364189	11.40	185704	14.06	166131	15.57
04 TW-WTS-02	321708	11.40	200835	14.05	164723	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.