

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1331 SAS No.: Q1331 SDG NO.: Q1331

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/11/2025

Lab File ID: BF141551.D Time Analyzed: 10:28

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	380364	11.31	221485	13.957	189149	15.41
UPPER LIMIT	760728	11.81	442970	14.457	378298	15.91
LOWER LIMIT	190182	10.81	110743	13.457	94574.5	14.91
EPA SAMPLE NO.						
01 PB166641BL	401003	11.31	328820	13.95	255232	15.40
02 PB166641BS	382864	11.32	259250	13.96	202543	15.40
03 PB166641BSD	402356	11.32	278936	13.96	208701	15.40

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.