

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1447 SAS No.: Q1447 SDG NO.: Q1447

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/04/2025

Lab File ID: BF141824.D Time Analyzed: 13:46

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	1061920	11.41	709212	14.045	560512	15.509
UPPER LIMIT	2123840	11.91	1418420	14.545	1121020	16.009
LOWER LIMIT	530960	10.91	354606	13.545	280256	15.009
EPA SAMPLE NO.						
01 PB166957BL	1172170	11.40	949625	14.04	798686	15.51
02 PB166957BS	1070680	11.40	723159	14.05	587091	15.51

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.