

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2176 SAS No.: Q2176 SDG NO.: Q2176

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/04/2025

Lab File ID: BF142602.D Time Analyzed: 12:27

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	393948	11.427	204352	14.068	242845	15.562
UPPER LIMIT	787896	11.927	408704	14.568	485690	16.062
LOWER LIMIT	196974	10.927	102176	13.568	121423	15.062
EPA SAMPLE NO.						
01 PB168234BL	477318	11.42	281764	14.06	248996	15.56
02 TP05-MHO-WCMS	322457	11.43	216030	14.07	272895	15.56
03 TP05-MHO-WCMSD	289513	11.42	207868	14.07	274922	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.