

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1907 SAS No.: Q1907 SDG NO.: Q1907

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/02/2025

Lab File ID: BF142274.D Time Analyzed: 10:39

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	652685	11.427	354752	14.068	327562	15.557
UPPER LIMIT	1305370	11.927	709504	14.568	655124	16.057
LOWER LIMIT	326343	10.927	177376	13.568	163781	15.057
EPA SAMPLE NO.						
01 B-167-SB01MS	629997	11.43	370460	14.07	379220	15.56
02 B-167-SB01MSD	684254	11.43	400079	14.07	401381	15.56
03 CO-8R-WC	263917 *	11.43	22813 *	14.06	209 *	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.