

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1903 SAS No.: Q1903 SDG NO.: Q1903

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/01/2025

Lab File ID: BF142250.D Time Analyzed: 10:17

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	647816	11.433	384442	14.074	349272	15.562
UPPER LIMIT	1295630	11.933	768884	14.574	698544	16.062
LOWER LIMIT	323908	10.933	192221	13.574	174636	15.062
EPA SAMPLE NO.						
01 B-167-SB01MS	495470	11.43	427878	14.07	472653	15.56
02 B-167-SB01MSD	496148	11.43	429879	14.07	473333	15.56
03 COMP-4	552303	11.43	438090	14.07	441251	15.56
04 COMP-5	556035	11.43	454222	14.07	451548	15.56
05 COMP-6	529947	11.43	453109	14.07	437720	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.