

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2409 SAS No.: Q2409 SDG NO.: Q2409

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/25/2025

Lab File ID: BF142834.D Time Analyzed: 13:25

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	165051	11.41	130450	14.057	161869	15.551
UPPER LIMIT	330102	11.91	260900	14.557	323738	16.051
LOWER LIMIT	82525.5	10.91	65225	13.557	80934.5	15.051
EPA SAMPLE NO.						
01 SU-1-062025MS	199589	11.41	167157	14.06	193910	15.55
02 SU-1-062025MSD	189094	11.41	160851	14.06	187947	15.55

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.