

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1875 SAS No.: Q1875 SDG NO.: Q1875

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/25/2025

Lab File ID: BP024417.D Time Analyzed: 11:00

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	892997	17.145	1007890	21.586	1165640	24.904
UPPER LIMIT	1785990	17.645	2015780	22.086	2331280	25.404
LOWER LIMIT	446499	16.645	503945	21.086	582820	24.404
EPA SAMPLE NO.						
01 VNJ211MS	944632	17.14	1061180	21.58	1320300	24.93
02 VNJ211MSD	984142	17.15	1141780	21.59	1384030	24.92
03 AUD-25-0053	884266	17.15	1013430	21.59	1189890	24.93

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.