

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1574 SAS No.: Q1574 SDG NO.: Q1574

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/17/2025

Lab File ID: BF141973.D Time Analyzed: 09:39

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	485045	11.398	344713	14.039	406777	15.515
UPPER LIMIT	970090	11.898	689426	14.539	813554	16.015
LOWER LIMIT	242523	10.898	172357	13.539	203389	15.015
EPA SAMPLE NO.						
01 OK-02-03142025MS	402192	11.40	316750	14.05	247894	15.52
02 WC1	413517	11.40	298547	14.05	246126	15.57
03 WC1DL	380298	11.40	298468	14.04	224847	15.53
04 OK-02-03142025MSD	360568	11.40	282638	14.05	213270	15.52

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.