

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1447 SAS No.: Q1447 SDG NO.: Q1447

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

Lab File ID: BF141811.D Time Analyzed: 14:16

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	1118000	11.41	663447	14.045	550070	15.515
UPPER LIMIT	2236000	11.91	1326890	14.545	1100140	16.015
LOWER LIMIT	559000	10.91	331724	13.545	275035	15.015
EPA SAMPLE NO.						
01 WC1	458368 *	11.43	417353	14.12	463776	15.62
02 TR-04-02282025MS	567711	11.41	381619	14.05	352598	15.53
03 TR-04-02282025MSD	545054 *	11.41	364367	14.06	325863	15.53

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.