

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3475 SAS No.: P3475 SDG NO.: P3475

EPA Sample No.: SSTDCCC040 Date Analyzed: 08/15/2024

Lab File ID: BF139025.D Time Analyzed: 16:31

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	173892	11.357	85690	13.998	90423	15.463
UPPER LIMIT	347784	11.857	171380	14.498	180846	15.963
LOWER LIMIT	86946	10.857	42845	13.498	45211.5	14.963
EPA SAMPLE NO.						
01 S-866-N-SO-0-0.5-080524	134152	11.35	66522	14.00	75058	15.46

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.