

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1488 SAS No.: Q1488 SDG NO.: Q1488

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/07/2025

Lab File ID: BF141882.D Time Analyzed: 08:56

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	725251	11.404	490278	14.045	391726	15.516
UPPER LIMIT	1450500	11.904	980556	14.545	783452	16.016
LOWER LIMIT	362626	10.904	245139	13.545	195863	15.016
EPA SAMPLE NO.						
01 ENV-101-SB01	468306	11.40	340144	14.04	371112	15.51
02 ENV-101-SB01MS	482424	11.40	376304	14.05	373298	15.52
03 ENV-101-SB01MSD	403770	11.40	354164	14.04	380393	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.