

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1486 SAS No.: Q1486 SDG NO.: Q1486

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/05/2025

Lab File ID: BF141835.D Time Analyzed: 10:09

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	873644	11.404	595765	14.045	513355	15.51
UPPER LIMIT	1747290	11.904	1191530	14.545	1026710	16.01
LOWER LIMIT	436822	10.904	297883	13.545	256678	15.01
EPA SAMPLE NO.						
01 DN-B-42MS	565314	11.40	409462	14.04	473342	15.51
02 DN-B-42MSD	575333	11.40	414755	14.04	465047	15.51
03 DN-B-40	451809	11.40	397290	14.04	284064	15.51

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.