

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1982 SAS No.: Q1982 SDG NO.: Q1982

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/14/2025

Lab File ID: BF142360.D Time Analyzed: 12:19

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	635630	11.428	329863	14.069	363476	15.557
UPPER LIMIT	1271260	11.928	659726	14.569	726952	16.057
LOWER LIMIT	317815	10.928	164932	13.569	181738	15.057
EPA SAMPLE NO.						
01 TP-2B	915623	11.42	567502	14.06	470991	15.55
02 TP-1	718007	11.42	611693	14.06	503779	15.55
03 TP-3	760301	11.42	624905	14.06	499846	15.56
04 TP-3MS	711855	11.43	525246	14.07	490879	15.56
05 TP-3MSD	695642	11.43	504507	14.07	463876	15.56

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.