

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2010 SAS No.: Q2010 SDG NO.: Q2010

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/15/2025

Lab File ID: BF142393.D Time Analyzed: 15:41

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	516450	11.427	271993	14.063	340967	15.551
UPPER LIMIT	1032900	11.927	543986	14.563	681934	16.051
LOWER LIMIT	258225	10.927	135997	13.563	170484	15.051
EPA SAMPLE NO.						
01 TP-14	558784	11.42	352816	14.06	355002	15.55
02 TP-17	556086	11.42	351534	14.06	349296	15.55
03 TP-10	408075	11.43	295575	14.06	223147	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.