

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2393 SAS No.: Q2393 SDG NO.: Q2393

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/24/2025

Lab File ID: BF142811.D Time Analyzed: 10:16

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	300319	11.41	163667	14.056	187854	15.545
UPPER LIMIT	600638	11.91	327334	14.556	375708	16.045
LOWER LIMIT	150160	10.91	81833.5	13.556	93927	15.045
EPA SAMPLE NO.						
01 PARK AVE -3	215299	11.41	191648	14.05	128238	15.55
02 PARK AVE -4	176025	11.41	164289	14.05	108830	15.55
03 PARK AVE -5	188653	11.41	152475	14.05	103394	15.55
04 PARK AVE -6	233515	11.41	228217	14.05	158913	15.55

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.