

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1383 SAS No.: Q1383 SDG NO.: Q1383

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/19/2025

Lab File ID: BF141671.D Time Analyzed: 12:47

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	393121	11.304	243707	13.945	298525	15.386
UPPER LIMIT	786242	11.804	487414	14.445	597050	15.886
LOWER LIMIT	196561	10.804	121854	13.445	149263	14.886
EPA SAMPLE NO.						
01 OU4-PCS-TC-11-021725	316714	11.30	169195	13.93	172083	15.38
02 OU4-PCS-TC-12-021725	317483	11.30	170220	13.93	174477	15.38
03 OU4-PCS-TC-13-021725	317895	11.30	170108	13.93	175024	15.38
04 OU4-PCS-TC-14-021725	309267	11.30	162170	13.93	167944	15.38
05 OU4-PCS-TC-15-021725	336579	11.30	182552	13.93	183803	15.38
06 OU4-PCS-TC-15-021725MS	315237	11.30	173447	13.94	184904	15.38
07 OU4-PCS-TC-15-021725MSD	324047	11.30	182126	13.94	184442	15.38

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.