

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: 02/20/2025

Lab File ID: BF141695.D Time Analyzed: 10:04

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	248423	11.298	161001	13.939	169222	15.38
UPPER LIMIT	496846	11.798	322002	14.439	338444	15.88
LOWER LIMIT	124212	10.798	80500.5	13.439	84611	14.88
EPA SAMPLE NO.						
01 PB166776BL	295461	11.30	194169	13.94	170584	15.38
02 PB166776BS	269657	11.30	173634	13.94	176994	15.38
03 OU4-PCS-TC-16-021725	284309	11.30	192403	13.93	145631	15.37
04 OU4-PCS-TC-17-021725	294630	11.30	196352	13.93	158833	15.38
05 OU4-PCS-TC-18-021725	300993	11.30	190107	13.93	159816	15.37
06 OU4-PCS-TC-19-021725	314386	11.30	193483	13.94	168330	15.38
07 OU4-PCS-TC-20-021725	316202	11.30	190956	13.94	170452	15.38
08 OU4-CF-15-021725	311871	11.30	182612	13.94	168942	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.