

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5306 SAS No.: P5306 SDG NO.: P5306

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/20/2024

Lab File ID: BF140942.D Time Analyzed: 11:15

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	282660	11.38	164316	14.033	129329	15.533
UPPER LIMIT	565320	11.88	328632	14.533	258658	16.033
LOWER LIMIT	141330	10.88	82158	13.533	64664.5	15.033
EPA SAMPLE NO.						
01 OU4-VSL-07-121224	206471	11.38	165659	14.03	128346	15.52
02 OU4-VSL-08-121224	231777	11.37	149412	14.03	128778	15.52
03 OU4-VSL-09-121224	209762	11.37	160469	14.03	118975	15.52
04 OU4-VSL-10-121224	208663	11.38	159926	14.03	129368	15.52
05 OU4-VSL-11-121224	255298	11.38	180413	14.03	133929	15.52
06 OU4-VSL-11-121224MS	219277	11.38	133308	14.03	114231	15.52
07 OU4-VSL-11-121224MSD	188148	11.38	131096	14.05	113765	15.56
08 OU4-VSL-12-121224	210542	11.38	164330	14.03	118564	15.53
09 OU4-VSL-13-121224	223066	11.37	167929	14.03	138716	15.55
10 OU4-VSL-14-121224	234289	11.37	182284	14.04	129207	15.56
11 PB165705BL	270487	11.38	174504	14.03	118300	15.52
12 PB165705BS	237962	11.38	149220	14.03	113763	15.52

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.