

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 PB165705BL	270487	11.38	174504	14.03	118300	15.52
02 PB165705BS	237962	11.38	149220	14.03	113763	15.52
03 OU4-VSL-11-121224	255298	11.38	180413	14.03	133929	15.52
04 OU4-VSL-11-121224MS	219277	11.38	133308	14.03	114231	15.52
05 OU4-VSL-11-121224MSD	188148	11.38	131096	14.05	113765	15.56
06 OU4-VSL-12-121224	210542	11.38	164330	14.03	118564	15.53
07 OU4-VSL-13-121224	223066	11.37	167929	14.03	138716	15.55
08 OU4-VSL-07-121224	206471	11.38	165659	14.03	128346	15.52
09 OU4-VSL-08-121224	231777	11.37	149412	14.03	128778	15.52
10 OU4-VSL-09-121224	209762	11.37	160469	14.03	118975	15.52
11 OU4-VSL-10-121224	208663	11.38	159926	14.03	129368	15.52
12 OU4-VSL-14-121224	234289	11.37	182284	14.04	129207	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.