

8B

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)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	74814	6.851	271589	8.13	162319	9.89
UPPER LIMIT	149628	7.351	543178	8.634	324638	10.386
LOWER LIMIT	37407	6.351	135795	7.634	81159.5	9.386
EPA SAMPLE NO.						
01 PB165705BL	64872	6.85	228592	8.13	136709	9.89
02 PB165705BS	71247	6.85	255665	8.13	141292	9.89
03 OU4-VSL-11-121224	58015	6.85	219653	8.13	121595	9.89
04 OU4-VSL-11-121224MS	55385	6.85	209218	8.13	115521	9.89
05 OU4-VSL-11-121224MSD	45949	6.85	175670	8.13	102157	9.89
06 OU4-VSL-12-121224	54430	6.85	210139	8.13	120116	9.89
07 OU4-VSL-13-121224	53866	6.85	214632	8.13	122940	9.89
08 OU4-VSL-07-121224	48127	6.85	182875	8.13	107744	9.88
09 OU4-VSL-08-121224	51335	6.85	204800	8.13	121841	9.88
10 OU4-VSL-09-121224	47850	6.85	188298	8.13	108152	9.88
11 OU4-VSL-10-121224	49587	6.85	194335	8.13	109105	9.88
12 OU4-VSL-14-121224	50529	6.85	204987	8.13	120471	9.88

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.