

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 OU4-VSL-07-121224	48127	6.85	182875	8.13	107744	9.88
02 OU4-VSL-08-121224	51335	6.85	204800	8.13	121841	9.88
03 OU4-VSL-09-121224	47850	6.85	188298	8.13	108152	9.88
04 OU4-VSL-10-121224	49587	6.85	194335	8.13	109105	9.88
05 OU4-VSL-11-121224	58015	6.85	219653	8.13	121595	9.89
06 OU4-VSL-11-121224MS	55385	6.85	209218	8.13	115521	9.89
07 OU4-VSL-11-121224MSD	45949	6.85	175670	8.13	102157	9.89
08 OU4-VSL-12-121224	54430	6.85	210139	8.13	120116	9.89
09 OU4-VSL-13-121224	53866	6.85	214632	8.13	122940	9.89
10 OU4-VSL-14-121224	50529	6.85	204987	8.13	120471	9.88
11 PB165705BL	64872	6.85	228592	8.13	136709	9.89
12 PB165705BS	71247	6.85	255665	8.13	141292	9.89

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.