

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5291 SAS No.: P5291 SDG NO.: P5291

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/18/2024

Lab File ID: BF140896.D Time Analyzed: 10:43

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	88984	6.851	307954	8.13	178243	9.89
UPPER LIMIT	177968	7.351	615908	8.634	356486	10.386
LOWER LIMIT	44492	6.351	153977	7.634	89121.5	9.386
EPA SAMPLE NO.						
01 MW3-20241213	56554	6.85	228223	8.13	145439	9.88
02 MW6-20241213	62895	6.85	213782	8.13	145598	9.88
03 MW6-20241213MS	60530	6.85	235451	8.13	140282	9.89
04 MW6-20241213MSD	62132	6.85	234141	8.13	146078	9.89
05 MW6-20241213-A	55545	6.85	235361	8.13	145926	9.88
06 EQUIP-BLANK-20241213	68564	6.85	271005	8.13	166965	9.88
07 PB165682BL	57419	6.85	271902	8.13	163491	9.88
08 PB165682BS	69271	6.85	278195	8.13	161313	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.