

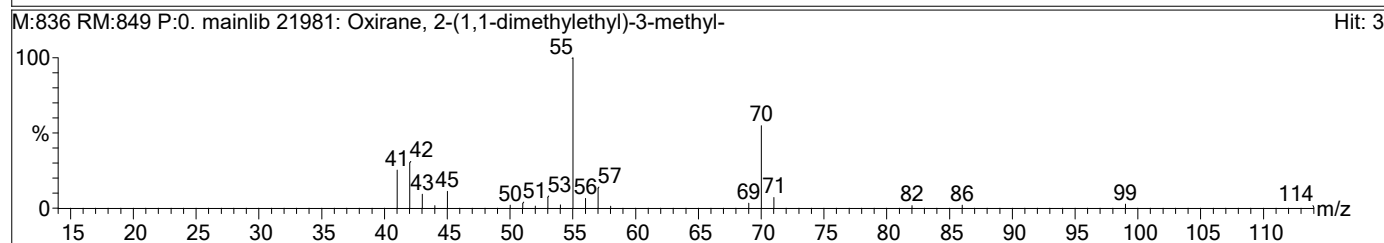
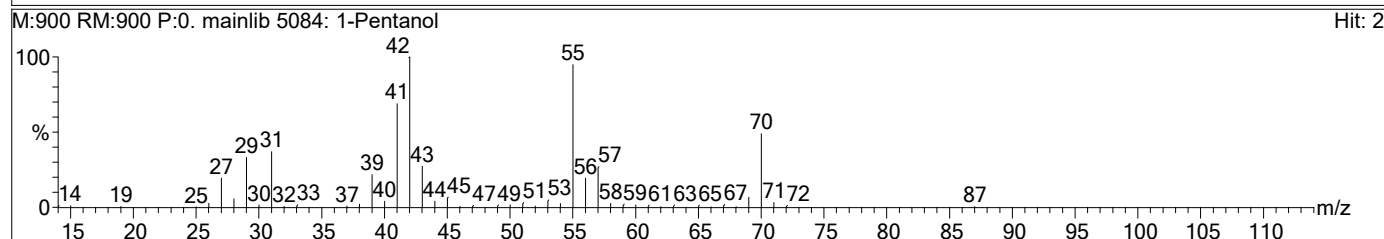
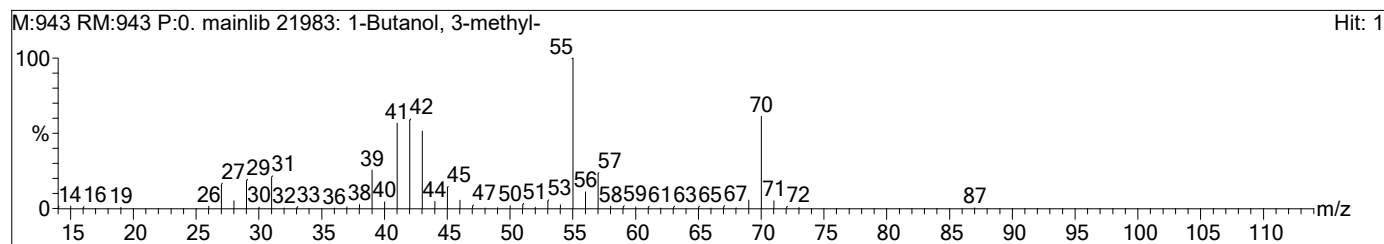
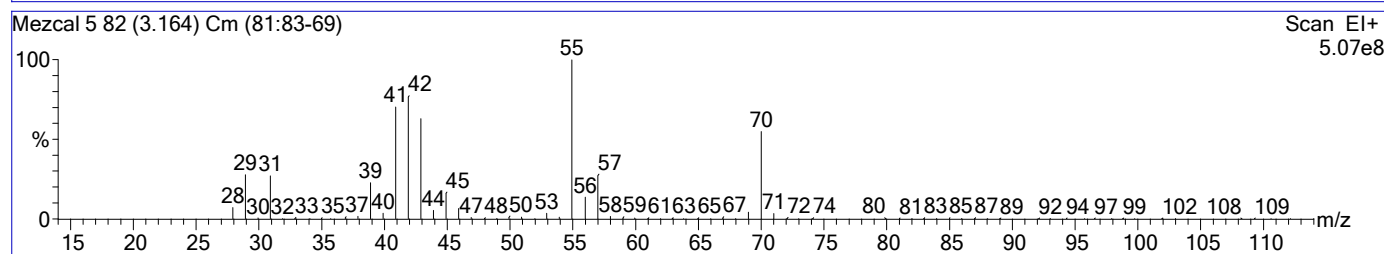
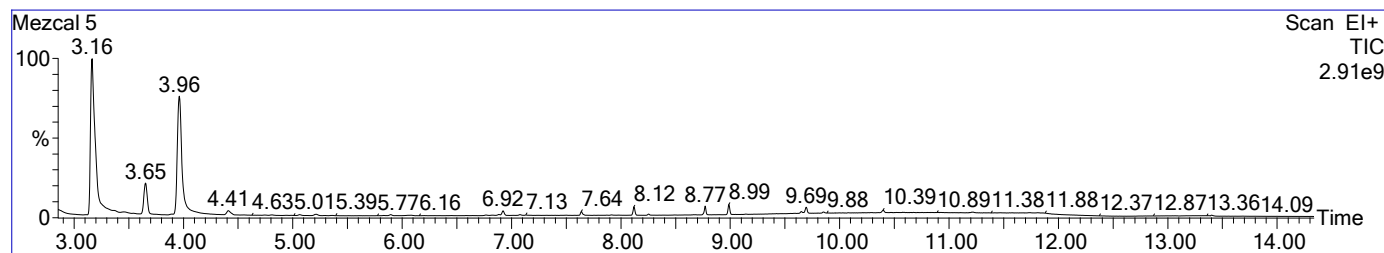
# Library Search Chromatogram/Spectrum Peak Report

File: C:\TurboMass\CANNABIS VOCS.PRO\Data\Mezcal 5.raw  
 Acquired: 04-Jun-21 10:17:28 AM  
 Description:  
 GC/MS Method: GC: GC Terpene Method.mth MS: Terpene MS Method.EXP  
 Sample ID:

Printed: 07-Jun-21 03:55 PM

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	943	943	1-Butanol, 3-methyl-	123-51-3
2	mainlib	900	900	1-Pentanol	71-41-0
3	mainlib	836	849	Oxirane, 2-(1,1-dimethylethyl)-3-methyl-	53897-30-6
4	mainlib	806	837	3,3-Dimethyl-1,2-epoxybutane	2245-30-9
5	mainlib	811	835	Oxirane, 2-(1,1-dimethylethyl)-3-ethyl-, cis-	36099-44-2

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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#	Lib	Match	R.Match	Name	CAS#
6	mainlib	773	825	Cyanoic acid, 2,2-dimethylpropyl ester	1459-44-5
7	mainlib	793	817	2(3H)-Furanone, dihydro-3,5-dimethyl-	5145-01-7
8	mainlib	736	814	Cyclopropane, 1,1-dimethyl-	1630-94-0
9	mainlib	788	811	2-Butene, 2-methyl-	513-35-9
10	mainlib	714	806	Cyclobutanone, 2,2,3-trimethyl-	1449-49-6

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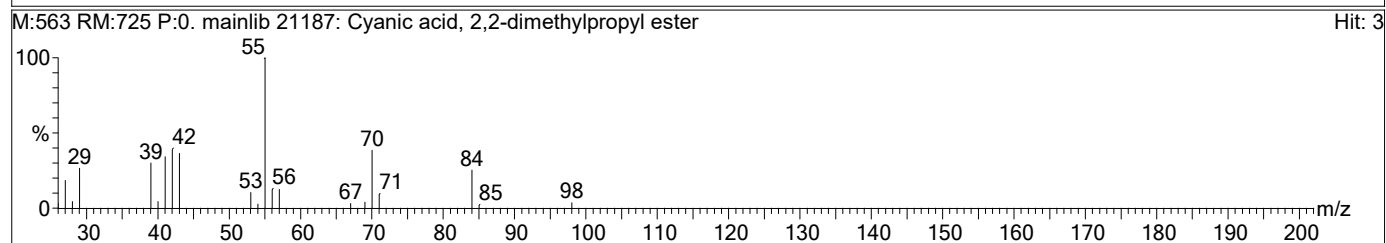
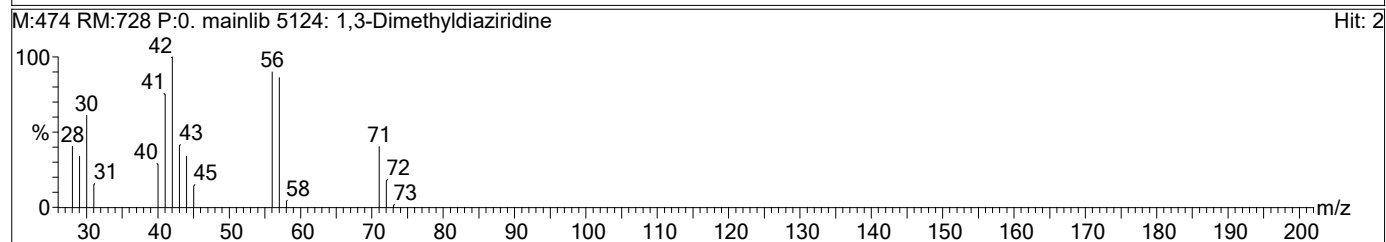
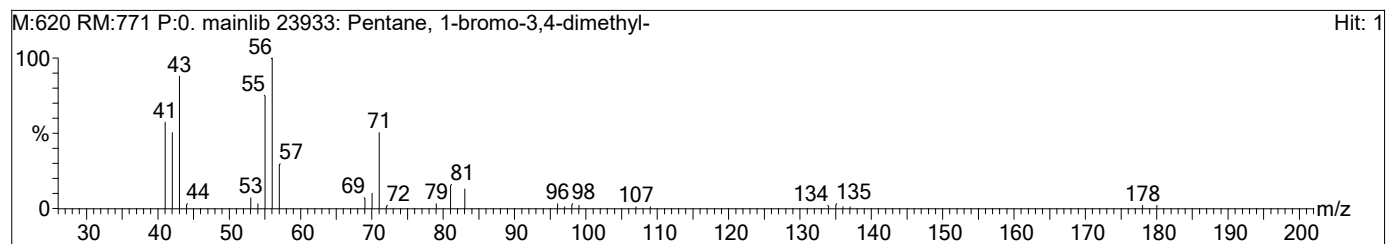
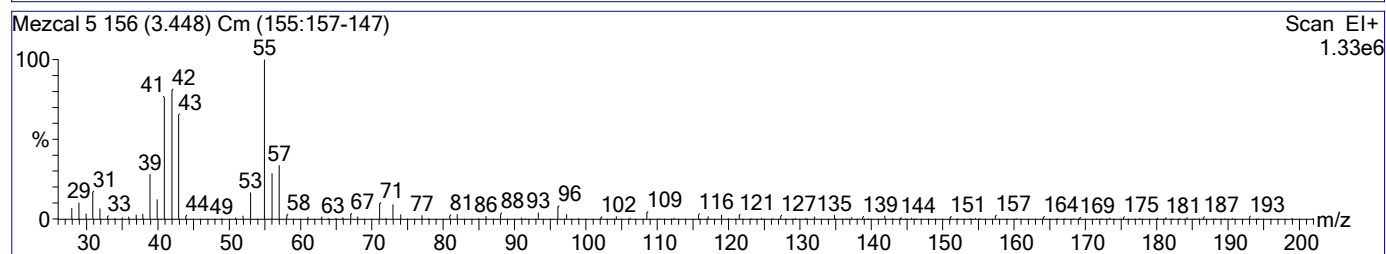
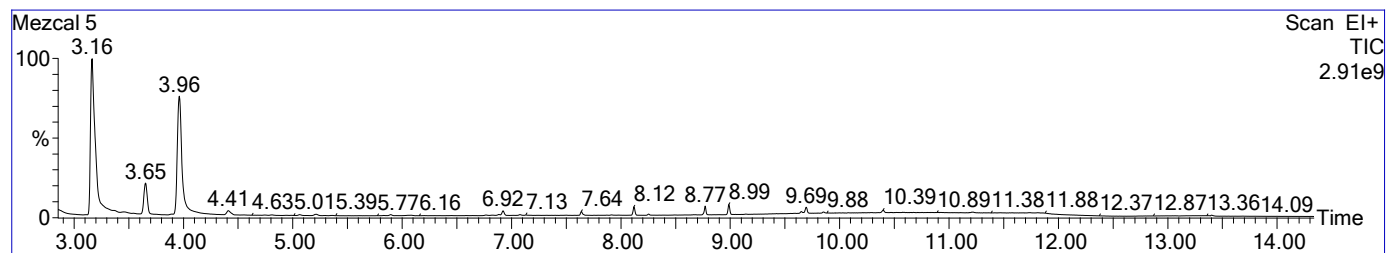
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	620	771	Pentane, 1-bromo-3,4-dimethyl-	6570-92-9
2	mainlib	474	728	1,3-Dimethyldiaziridine	26177-36-6
3	mainlib	563	725	Cyanic acid, 2,2-dimethylpropyl ester	1459-44-5
4	mainlib	514	718	Oxalic acid, butyl cyclobutyl ester	
5	mainlib	446	715	Butane, 2-azido-2,3,3-trimethyl-	51677-41-9

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6	mainlib	564	714	2-Ethyl-oxetane	
7	mainlib	538	713	Butane, 1-isocyano-	2769-64-4
8	mainlib	579	712	2,3-Epoxyhexanol	90528-63-5
9	mainlib	593	710	1-Butanol, 2-nitro-	609-31-4
10	mainlib	581	710	Propane, 1-bromo-2,2-dimethyl-	630-17-1

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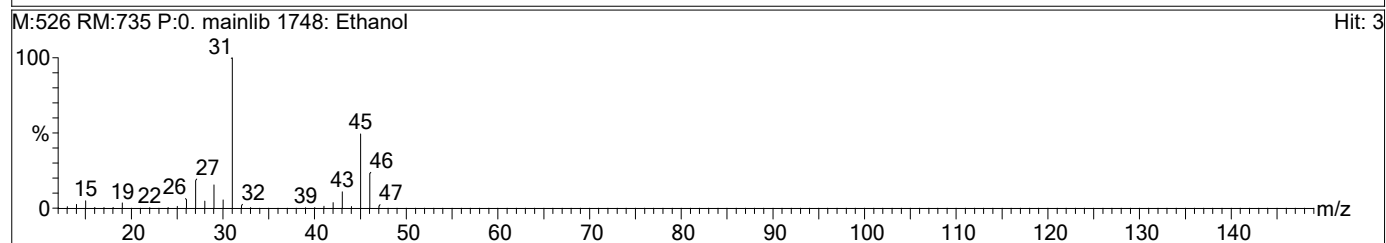
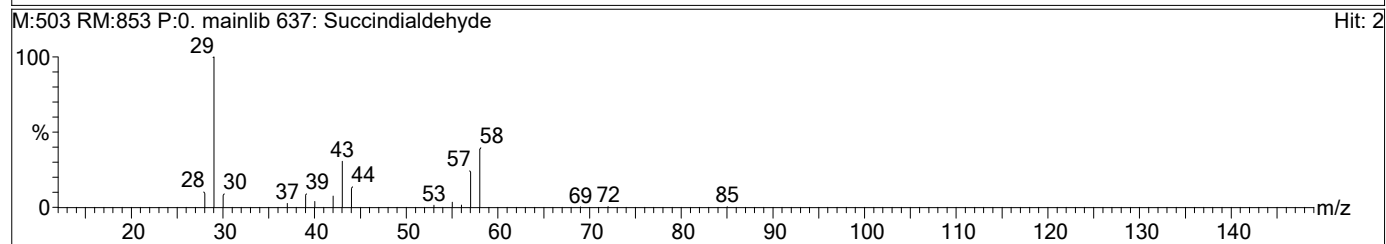
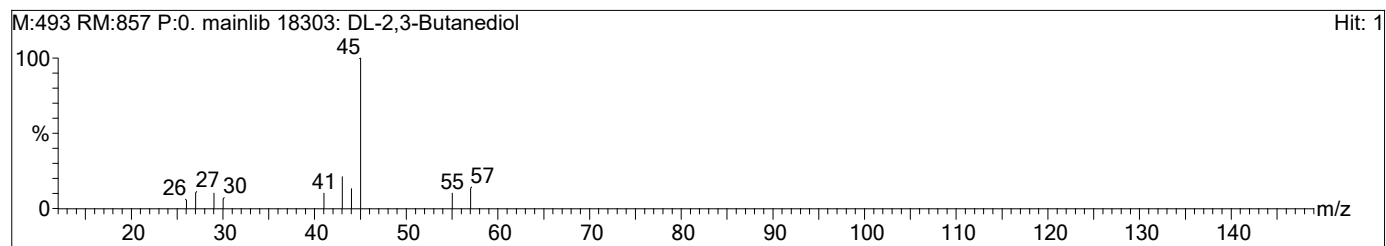
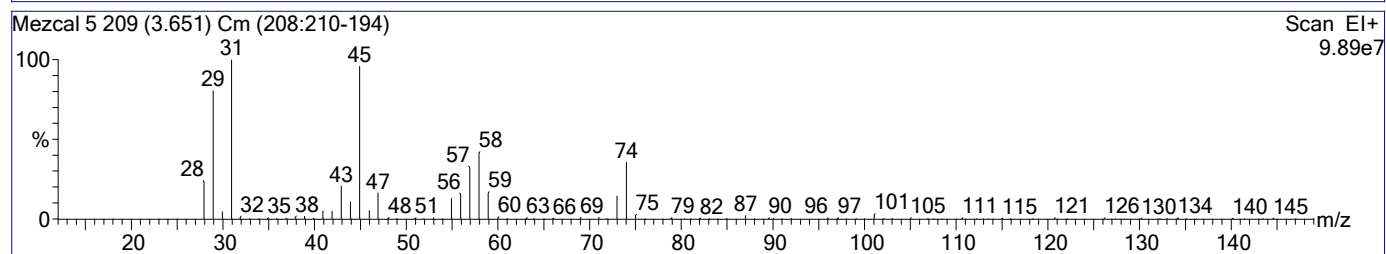
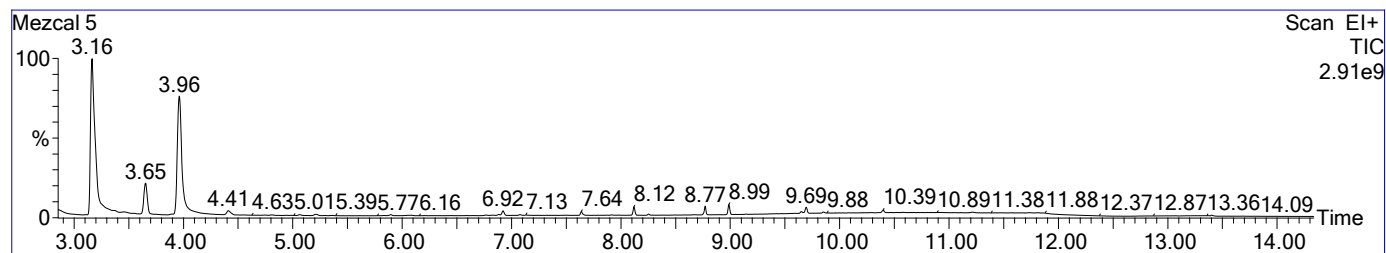
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	493	857	DL-2,3-Butanediol	6982-25-8
2	mainlib	503	853	Succindialdehyde	638-37-9
3	mainlib	526	735	Ethanol	64-17-5
4	mainlib	663	722	Ethyl formate	109-94-4
5	mainlib	665	719	Oxirane, (methoxymethyl)-	930-37-0

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#	Lib	Match	R.Match	Name	CAS#
6	mainlib	651	719	Ethanedioic acid, diethyl ester	95-92-1
7	mainlib	717	718	1-Deoxy-2,4-O,O-methylene-d-xylitol	
8	mainlib	712	717	Oxirane, (ethoxymethyl)-	4016-11-9
9	mainlib	700	717	Oxirane, (butoxymethyl)-	2426-08-6
10	mainlib	673	712	Ethyl ether	60-29-7

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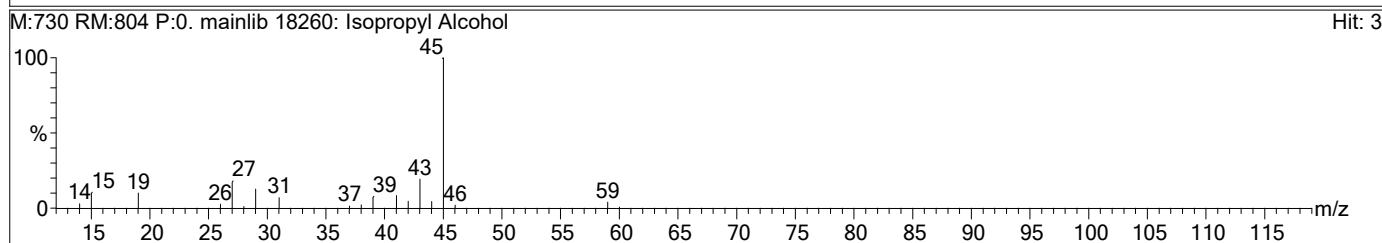
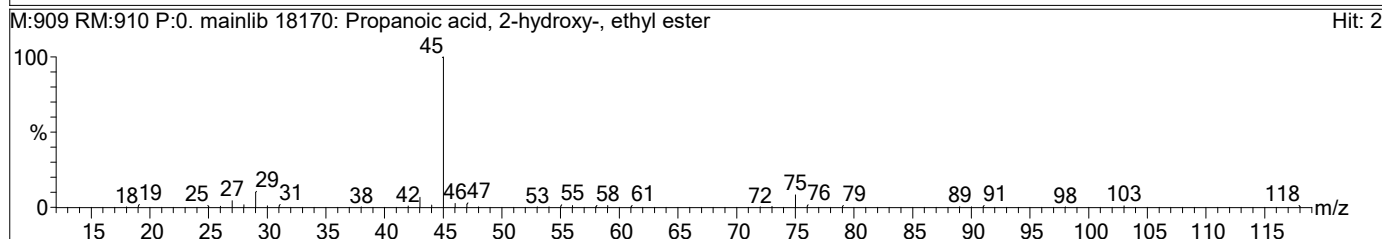
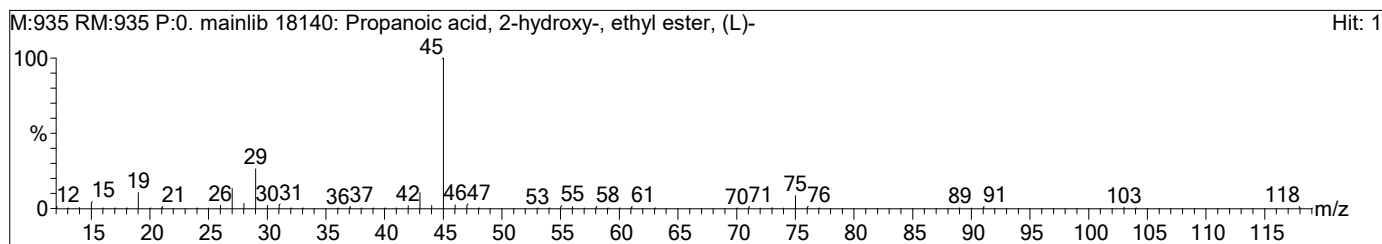
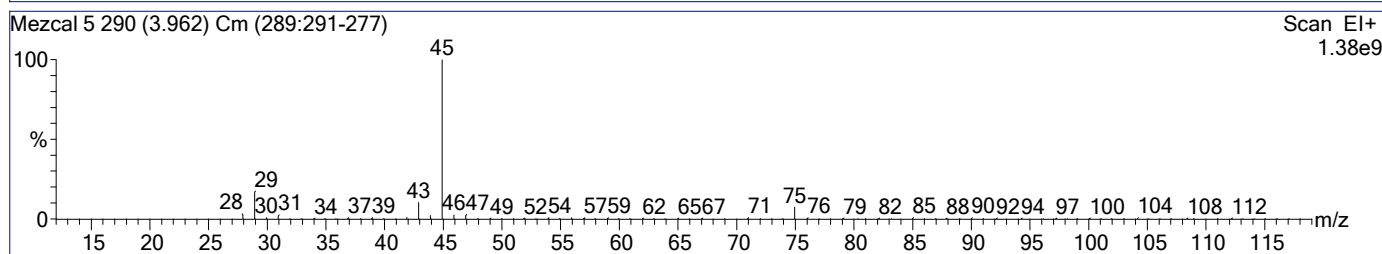
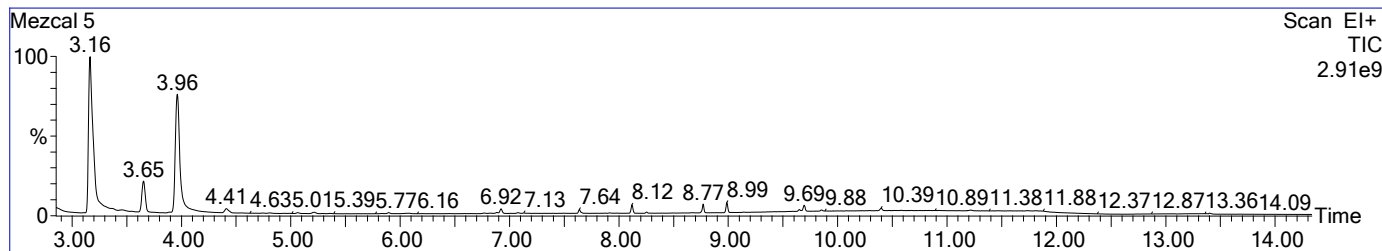
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	935	935	Propanoic acid, 2-hydroxy-, ethyl ester, (L)-	687-47-8
2	mainlib	909	910	Propanoic acid, 2-hydroxy-, ethyl ester	97-64-3
3	mainlib	730	804	Isopropyl Alcohol	67-63-0
4	mainlib	776	791	Methylal	109-87-5
5	mainlib	781	787	L-Lactic acid	79-33-4

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#	Lib	Match	R.Match	Name	CAS#
6	mainlib	779	784	Lactic acid	50-21-5
7	mainlib	779	782	2,3-Butanediol, [R-(R*,R*)]-	24347-58-8
8	mainlib	718	779	2-Chloroethyl methyl ether	627-42-9
9	mainlib	768	775	2,3-Butanediol, [S-(R*,R*)]-	19132-06-0
10	mainlib	766	770	2,3-Butanediol	513-85-9

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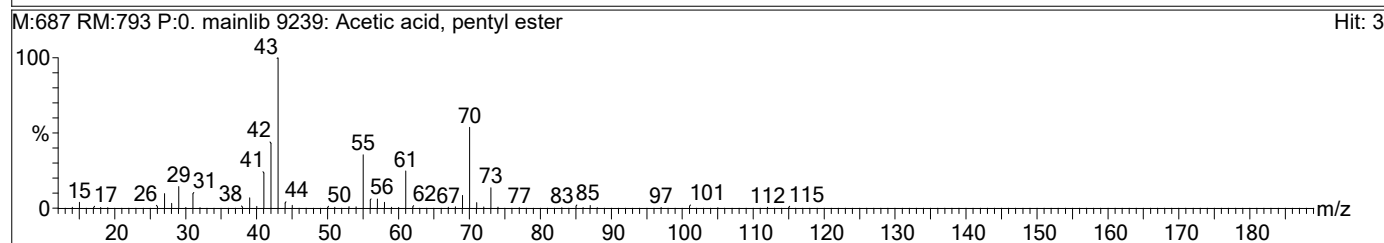
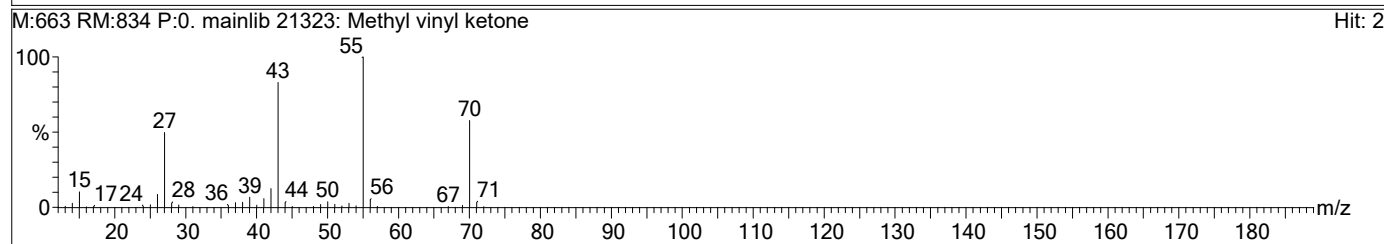
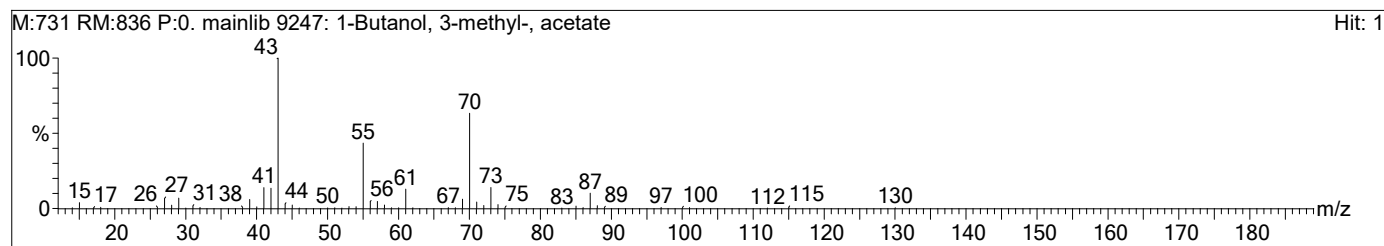
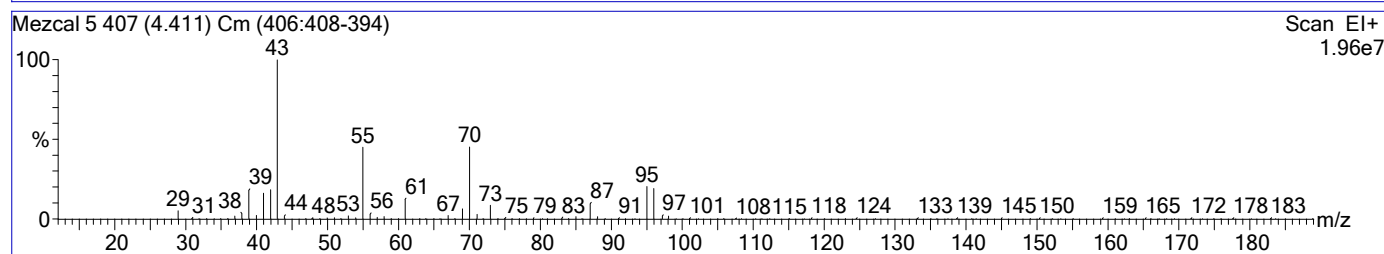
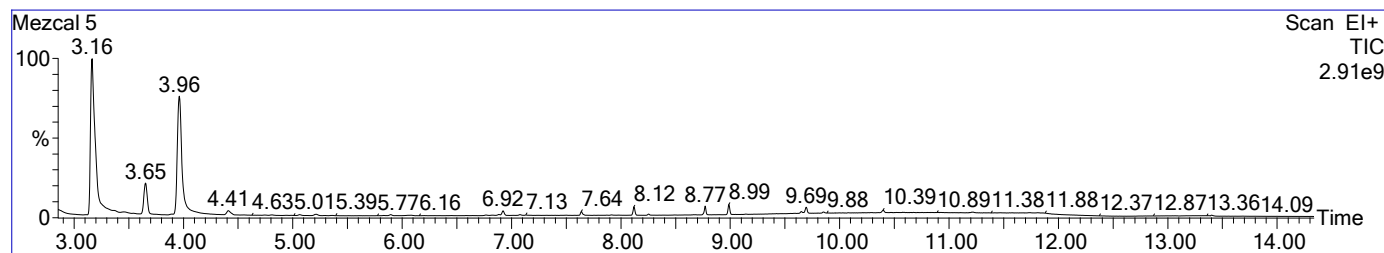
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	731	836	1-Butanol, 3-methyl-, acetate	123-92-2
2	mainlib	663	834	Methyl vinyl ketone	78-94-4
3	mainlib	687	793	Acetic acid, pentyl ester	628-63-7
4	mainlib	611	789	2(3H)-Furanone, dihydro-3,5-dimethyl-	5145-01-7
5	mainlib	626	767	1-Butanol, 3-methyl-, formate	110-45-2

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6	mainlib	650	751	CH <sub>3</sub> C(O)CH <sub>2</sub> CH <sub>2</sub> OH	590-90-9
7	mainlib	591	749	1-Heptene, 4-methyl-	13151-05-8
8	mainlib	648	743	2-Pentanol, acetate	626-38-0
9	mainlib	592	742	Hexane, 2-methyl-4-methylene-	3404-80-6
10	mainlib	570	739	Oxirane, 2-(1,1-dimethylethyl)-3-ethyl-, cis-	36099-44-2

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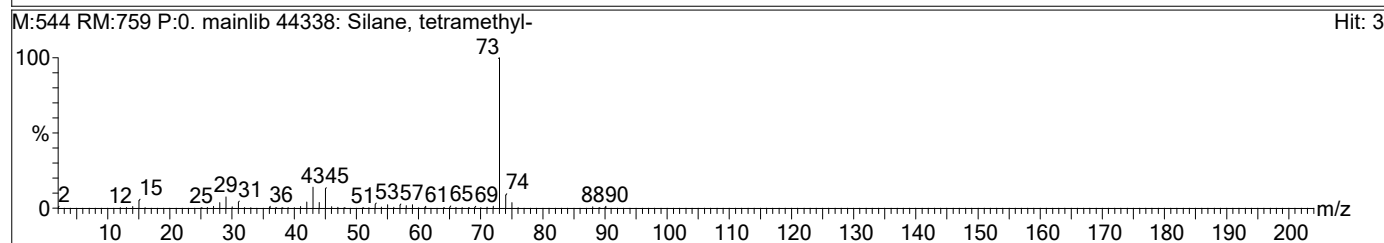
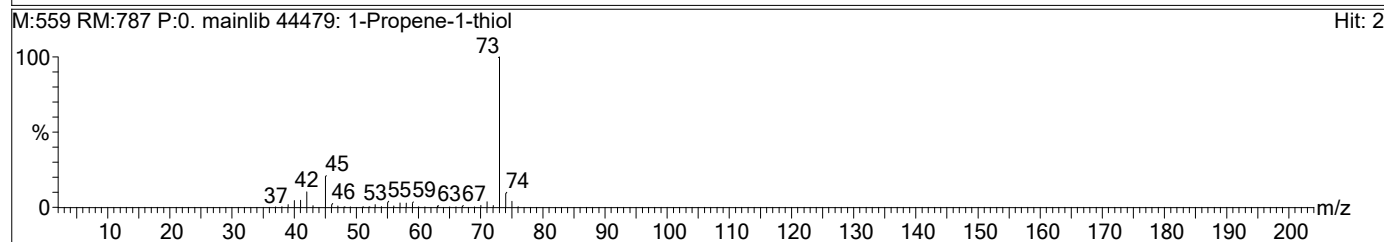
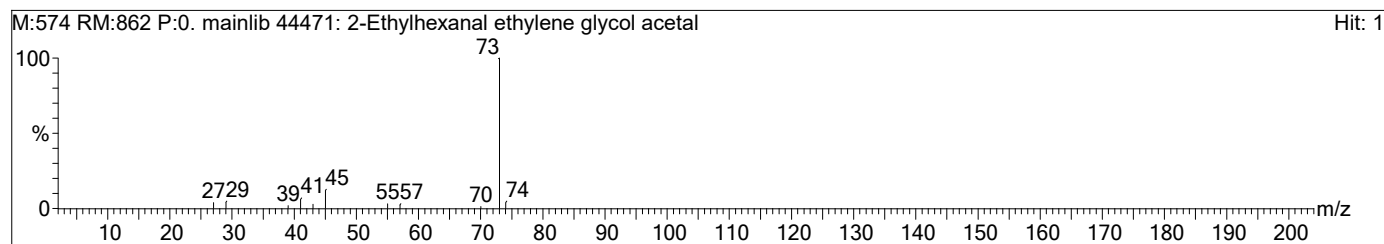
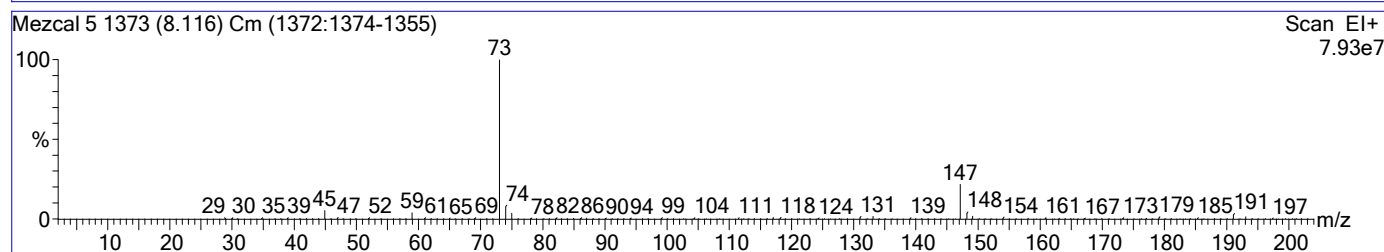
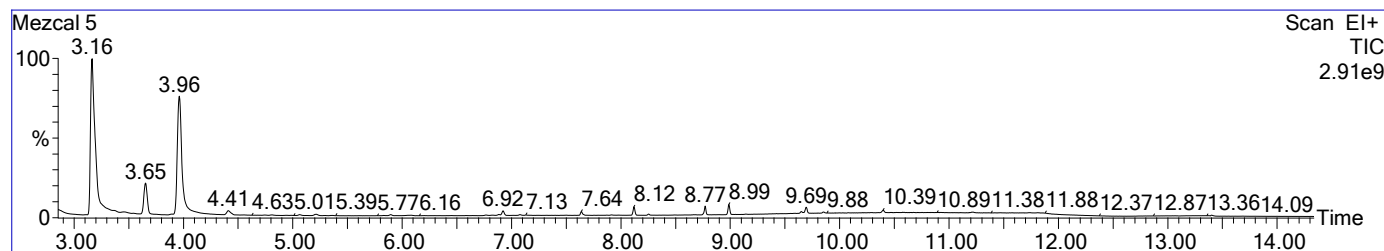
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	574	862	2-Ethylhexanal ethylene glycol acetal	
2	mainlib	559	787	1-Propene-1-thiol	925-89-3
3	mainlib	544	759	Silane, tetramethyl-	75-76-3
4	mainlib	522	758	1,3-Dioxolane, 2-(3-bromo-5,5,5-trichloro-2,2-dimethylpentyl)-	
5	mainlib	502	756	(2-Methyl-2-propenyl)trimethylsilane	

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6	mainlib	533	755	2-Heptenyltrimethylsilane	
7	mainlib	518	744	1-Phenyl-2-trimethylsilylcyclopropane	
8	mainlib	509	741	1,3-Dioxolane, 2-butyl-	4360-76-3
9	mainlib	494	739	1,3-Dioxolane, 2-heptyl-	4359-57-3
10	mainlib	517	737	(Z)-5-Methoxy-3,5-dimethyl-2-hexenyltrimethylsilane	

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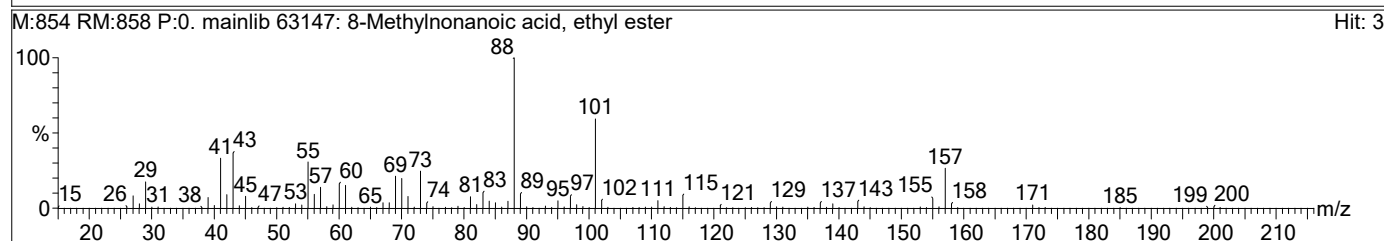
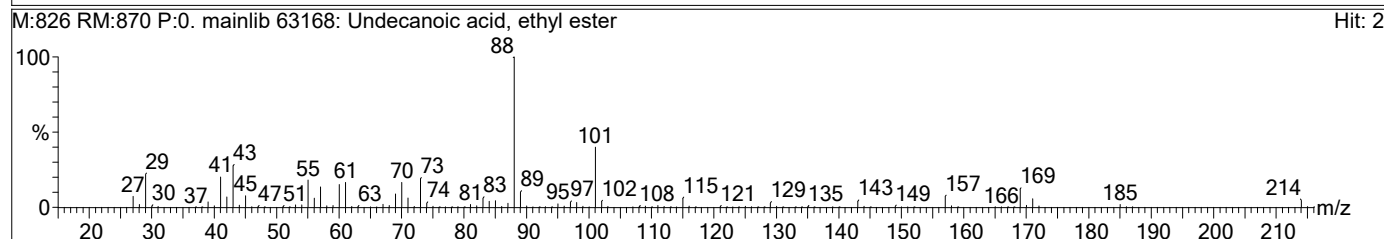
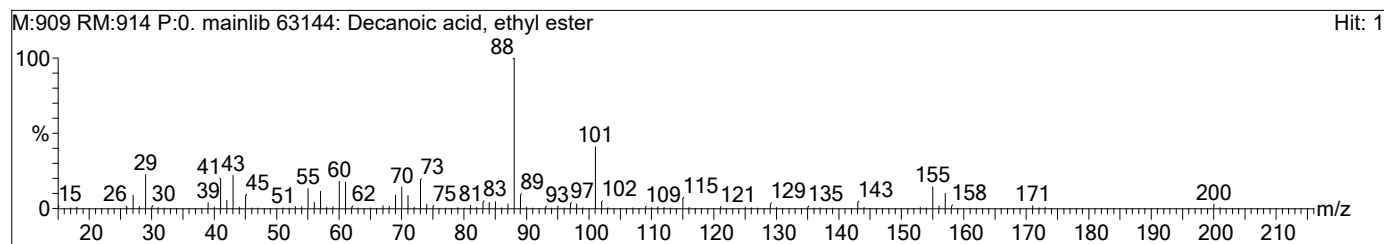
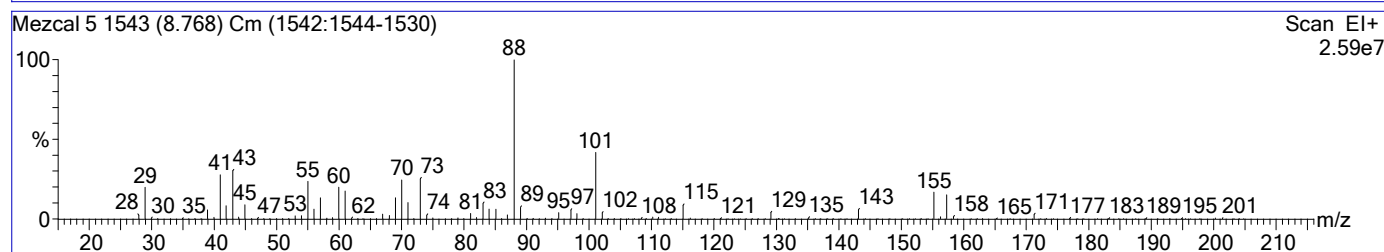
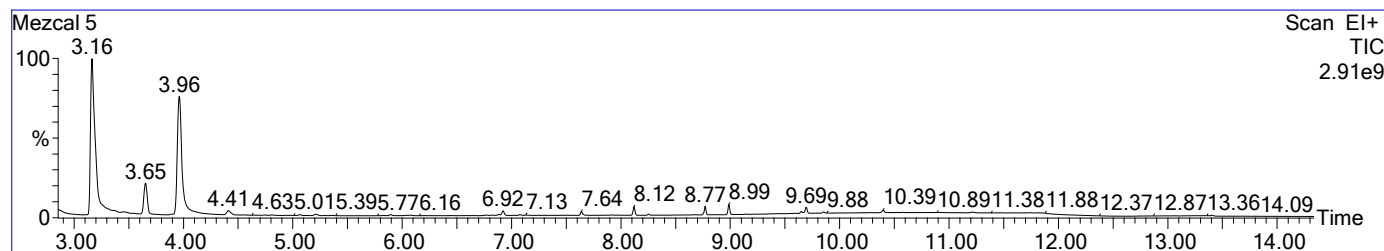
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	909	914	Decanoic acid, ethyl ester	110-38-3
2	mainlib	826	870	Undecanoic acid, ethyl ester	627-90-7
3	mainlib	854	858	8-Methylnonanoic acid, ethyl ester	
4	mainlib	820	824	Nonanoic acid, 5-methyl-, ethyl ester	116530-40-6
5	mainlib	772	807	Ethyl tridecanoate	28267-29-0

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

# Library Search Chromatogram/Spectrum Peak Report

File: C:\TurboMass\CANNABIS VOCS.PRO\Data\Mezcal 5.raw  
Acquired: 04-Jun-21 10:17:28 AM  
Description:  
GC/MS Method: GC: GC Terpene Method.mth MS: Terpene MS Method.EXP  
Sample ID:

Printed: 07-Jun-21 03:55 PM

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	645	806	Heptanoic acid, 2-ethyl-	3274-29-1
7	mainlib	643	798	Heptanoic acid, 2,6-dimethyl-, methyl ester	33315-72-9
8	mainlib	778	797	Nonanoic acid, ethyl ester	123-29-5
9	mainlib	743	790	Octanoic acid, 2,6-dimethyl-, methyl ester	54798-85-5
10	mainlib	713	788	Heptanoic acid, ethyl ester	106-30-9

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

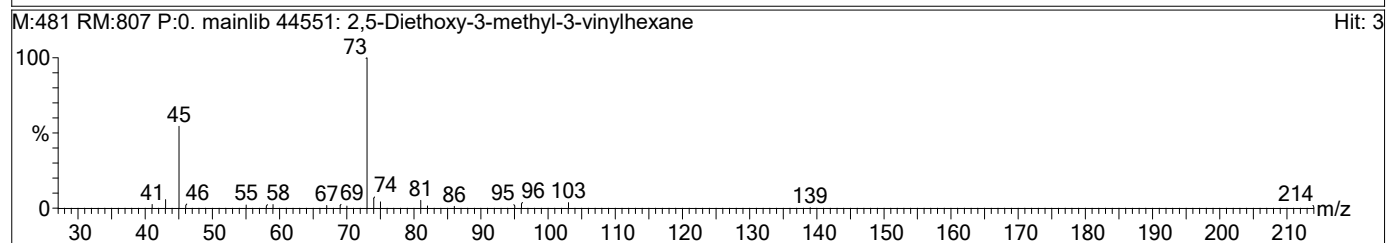
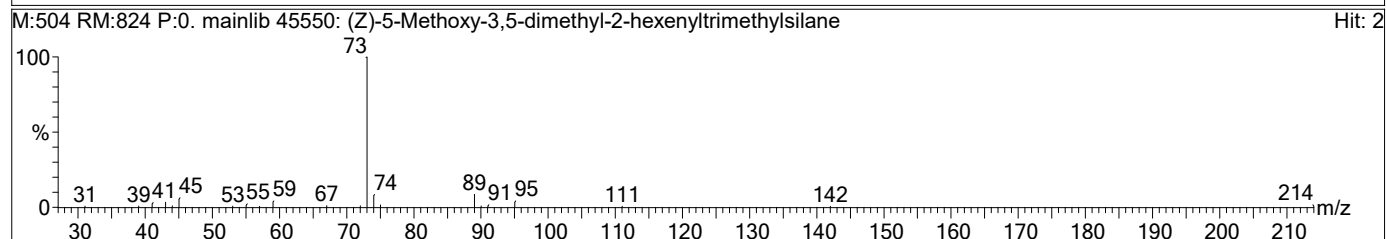
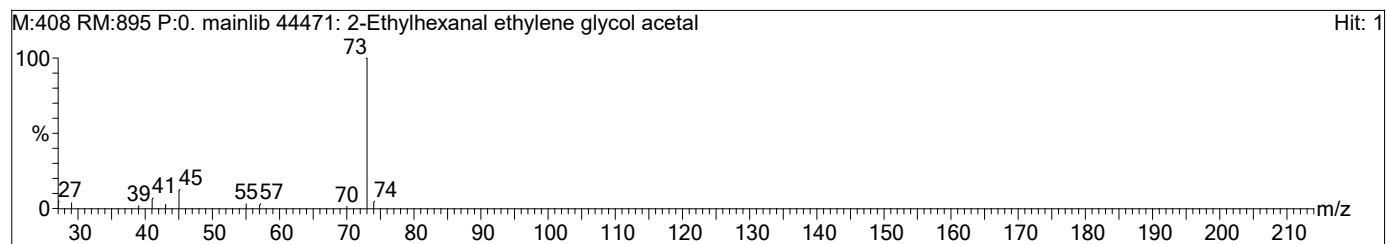
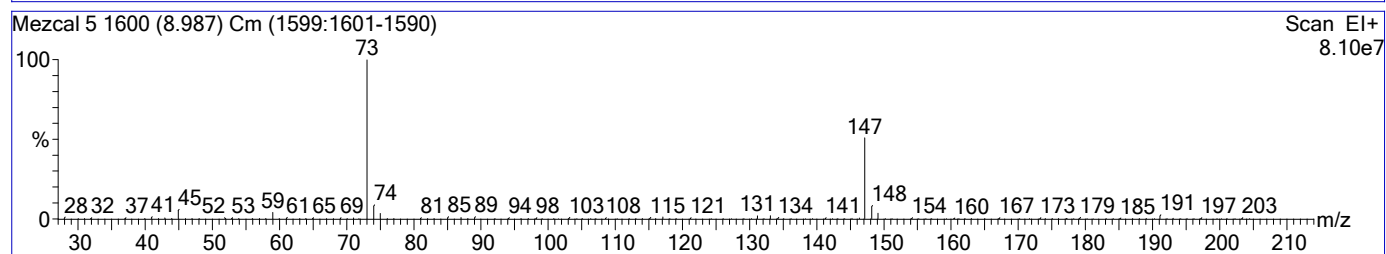
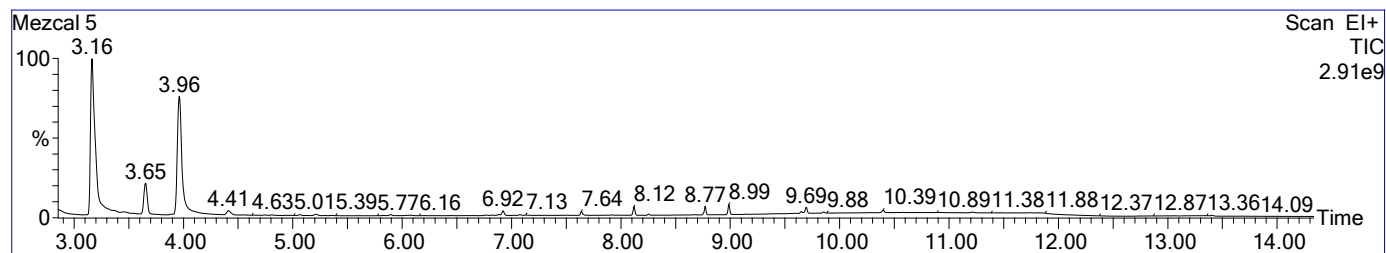
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 Sample ID:

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	408	895	2-Ethylhexanal ethylene glycol acetal	
2	mainlib	504	824	(Z)-5-Methoxy-3,5-dimethyl-2-hexenyltrimethylsilane	
3	mainlib	481	807	2,5-Diethoxy-3-methyl-3-vinylhexane	
4	mainlib	453	802	(2-Methyl-2-propenyl)trimethylsilane	
5	mainlib	507	800	Silane, tetramethyl-	75-76-3

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	522	799	1-Propene-1-thiol	925-89-3
7	mainlib	774	784	Oxalic acid, 2TMS derivative	18294-04-7
8	mainlib	472	779	1,3-Dioxolane, 2-(3-bromo-5,5,5-trichloro-2,2-dimethylpentyl)-	
9	mainlib	491	773	1,3-Dioxolane, 2-butyl-	4360-76-3
10	mainlib	755	769	tert-Butylpentamethyldisiloxane	67875-54-1

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm



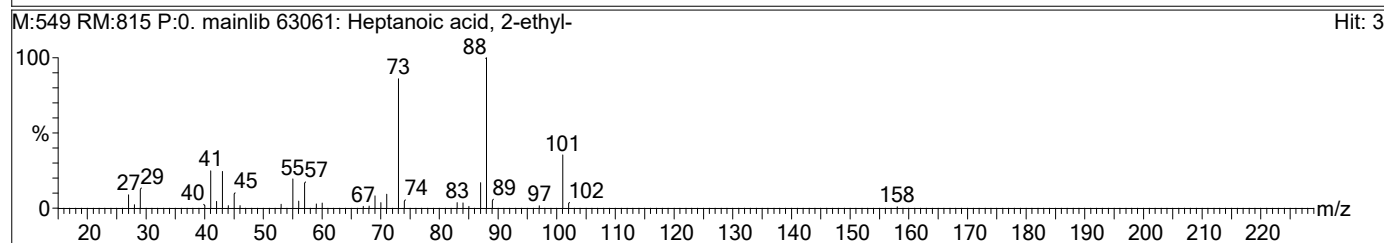
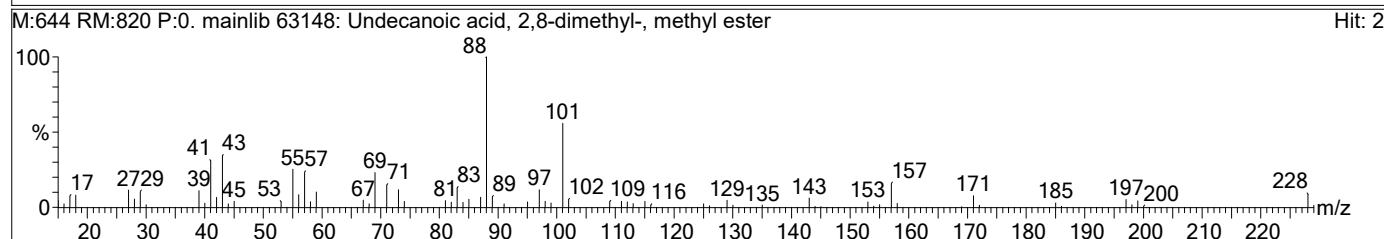
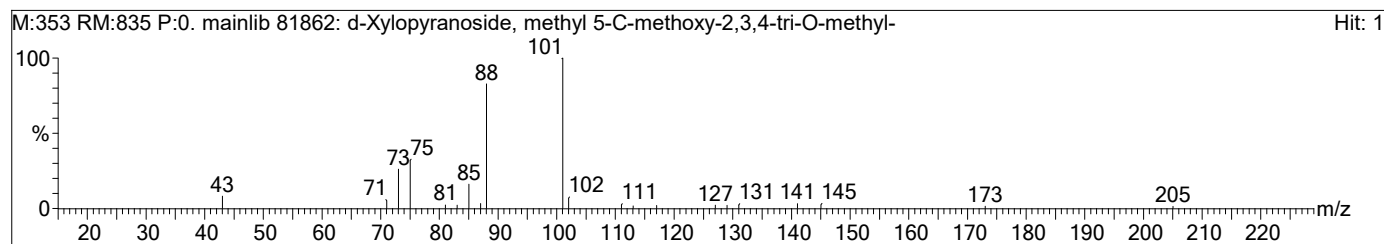
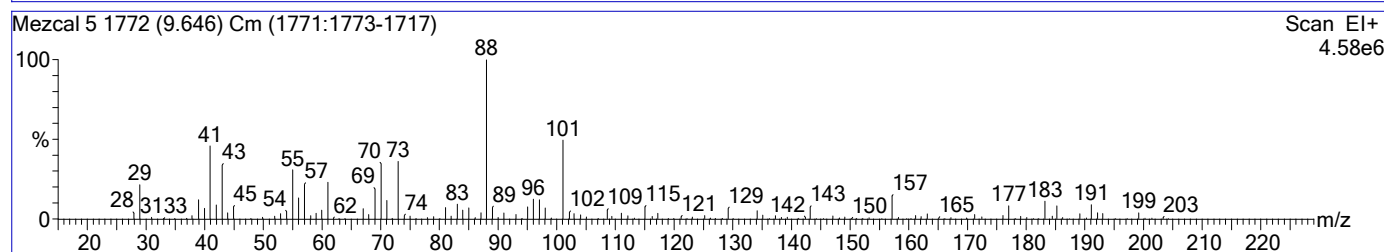
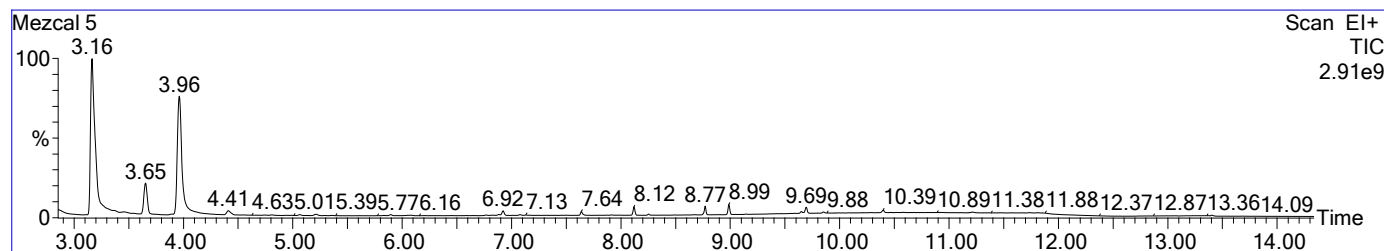
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Sample ID:

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	353	835	d-Xylopyranoside, methyl 5-C-methoxy-2,3,4-tri-O-methyl-	69502-94-9
2	mainlib	644	820	Undecanoic acid, 2,8-dimethyl-, methyl ester	55955-74-3
3	mainlib	549	815	Heptanoic acid, 2-ethyl-	3274-29-1
4	mainlib	676	787	Undecanoic acid, ethyl ester	627-90-7
5	mainlib	564	783	Pentanoic acid, 4-methyl-, ethyl ester	25415-67-2

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	471	780	Dihydro citronellyl tiglate	
7	mainlib	520	779	Heptanoic acid, 2,6-dimethyl-, methyl ester	33315-72-9
8	mainlib	718	775	Dodecanoic acid, ethyl ester	106-33-2
9	mainlib	639	770	Nonanoic acid, ethyl ester	123-29-5
10	mainlib	601	769	Octanoic acid, 2,6-dimethyl-, methyl ester	54798-85-5

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

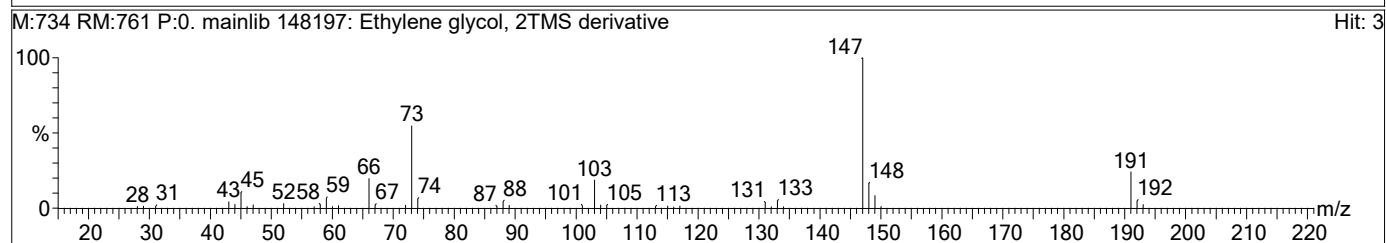
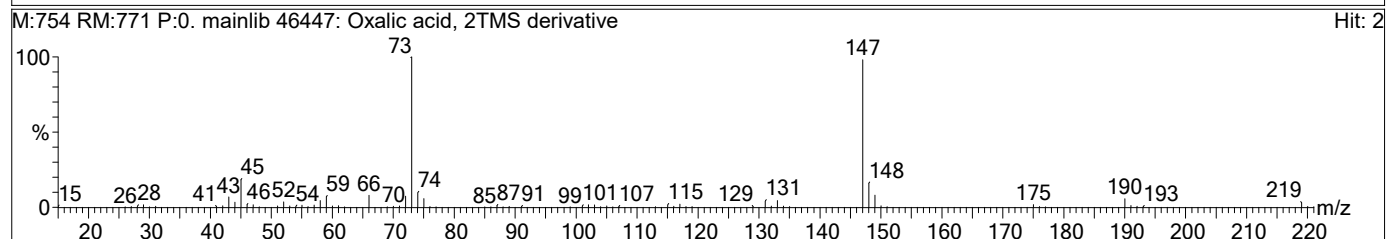
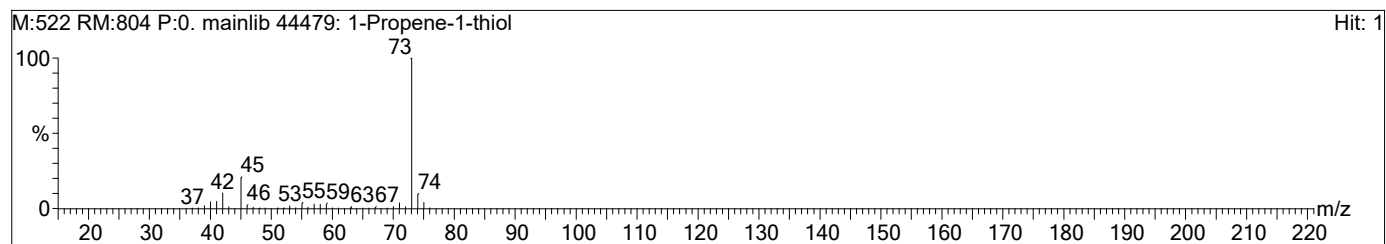
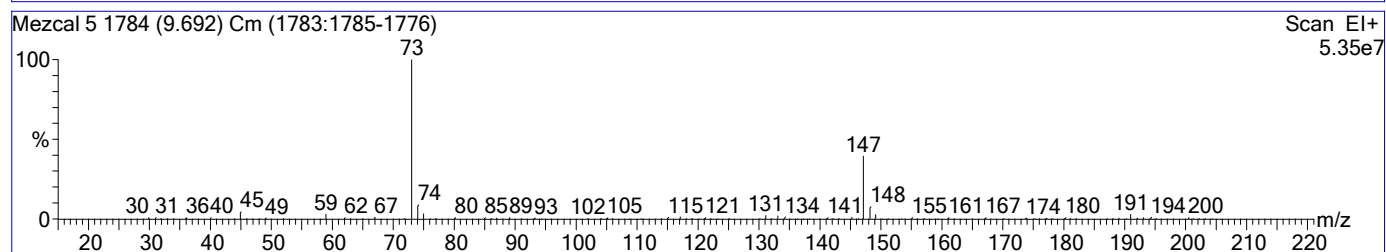
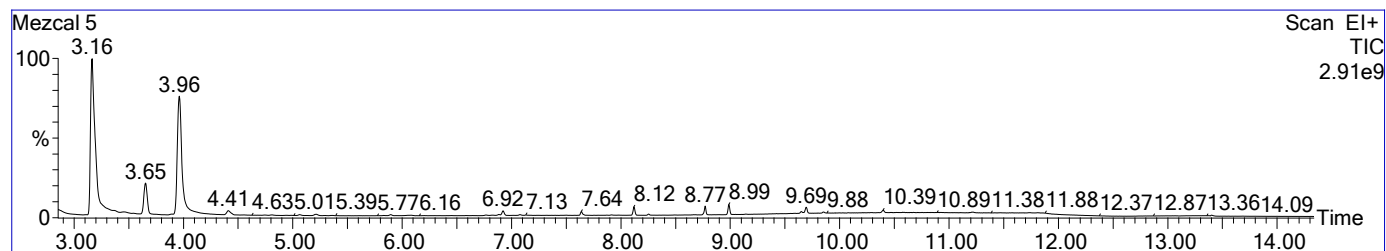
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	522	804	1-Propene-1-thiol	925-89-3
2	mainlib	754	771	Oxalic acid, 2TMS derivative	18294-04-7
3	mainlib	734	761	Ethylene glycol, 2TMS derivative	7381-30-8
4	mainlib	693	742	2,2,8,8-Tetramethyl-3,7-dioxo-4-aza-2,8-disilanon-4-ene	102503-30-0
5	mainlib	723	740	Silanol, trimethyl-, carbonate (2:1)	39981-89-0

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	689	728	Malonic acid, bis(2-trimethylsilylethyl ester	90744-45-9
7	mainlib	701	724	tert-Butylpentamethyldisiloxane	67875-54-1
8	mainlib	682	716	Silane, trimethyl[4-(trimethylsilyl)butoxy]-	7140-91-2
9	mainlib	453	716	2,5-Diethoxy-3-methyl-3-vinylhexane	
10	mainlib	665	711	Propanoic acid, 2-oxo-3-(trimethylsilyl)-, trimethylsilyl ester	55887-51-9

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

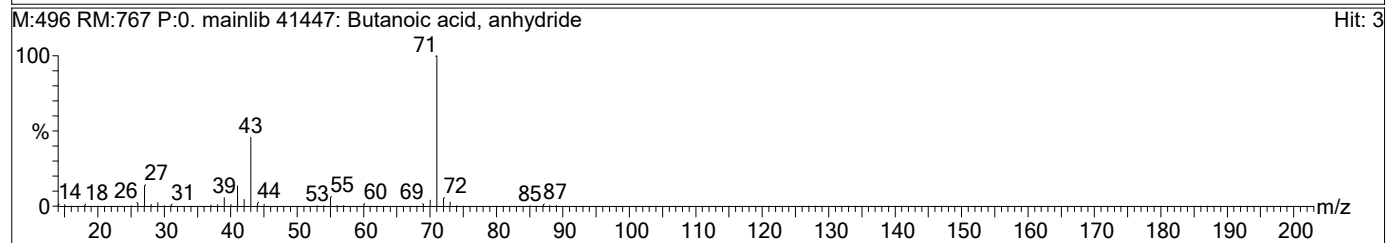
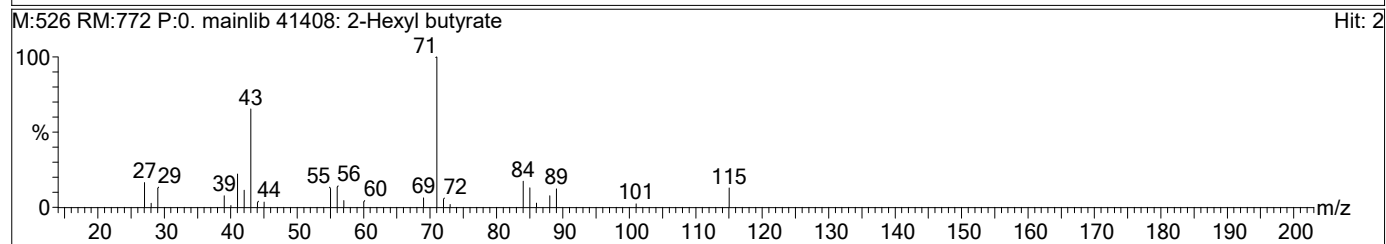
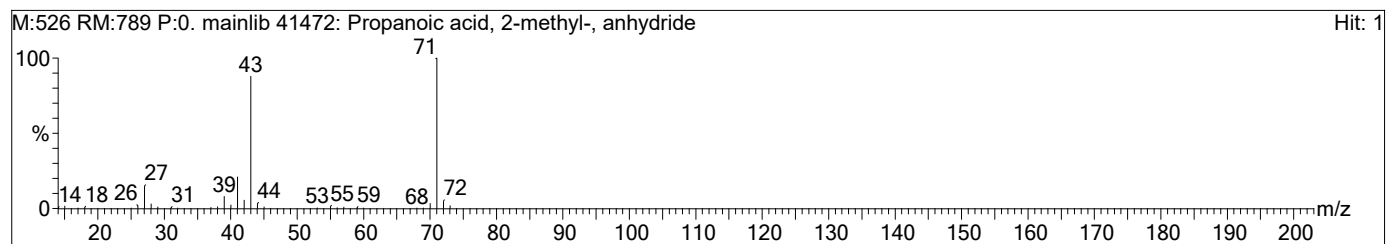
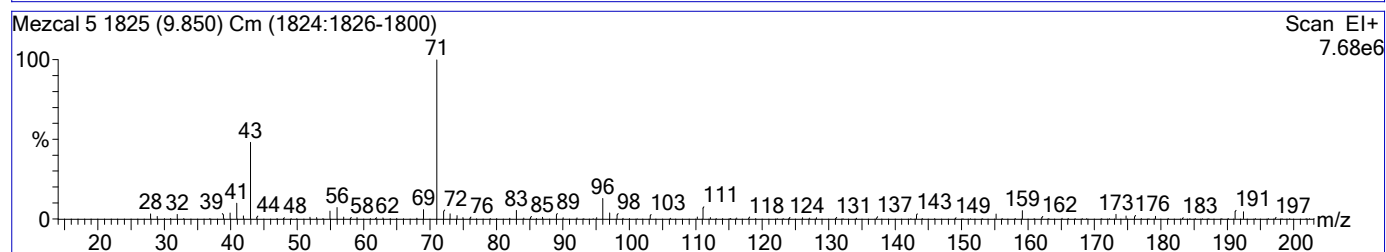
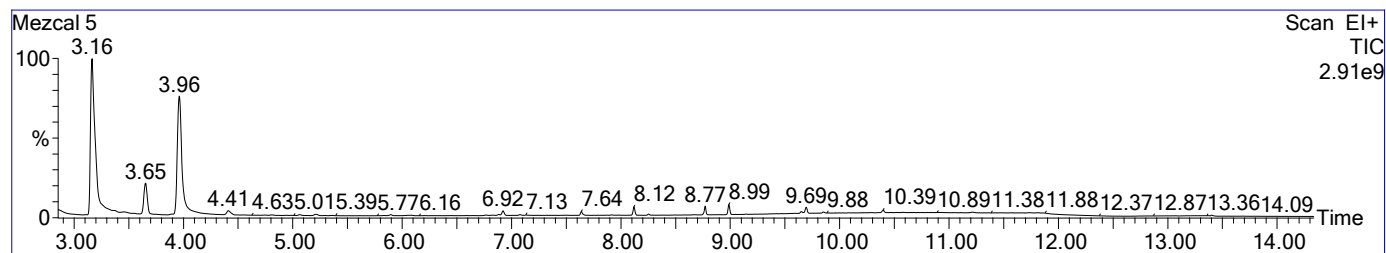
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	526	789	Propanoic acid, 2-methyl-, anhydride	97-72-3
2	mainlib	526	772	2-Hexyl butyrate	
3	mainlib	496	767	Butanoic acid, anhydride	106-31-0
4	mainlib	486	760	Dichloroacetic acid, 2-tetrahydrofurylmethyl ester	4697-00-1
5	mainlib	462	760	Butane, 2,2'-[methylenebis(oxy)]bis[2-methyl-	54699-28-4

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	477	757	1,5-Heptadiene-3,4-diol	51945-98-3
7	mainlib	450	756	1-Heptene, 3-methoxy-	14093-58-4
8	mainlib	559	754	Tetrahydro[2,2']bifuranyl-5-one	19680-00-3
9	mainlib	481	754	Propanoic acid, 2-methyl-, 2-(hydroxymethyl)-1-propylbutyl ester	74367-32-1
10	mainlib	508	752	Butane, 2-iodo-3-methyl-	18295-27-7

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

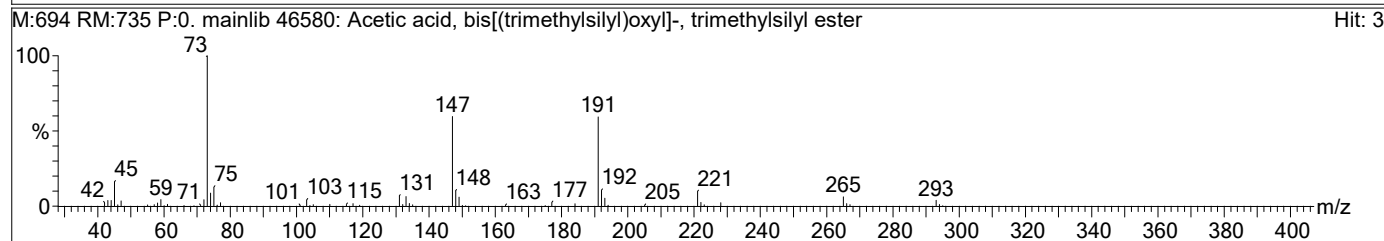
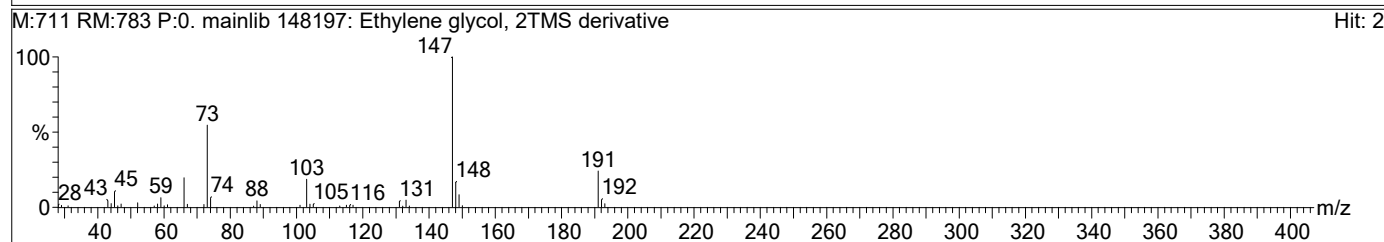
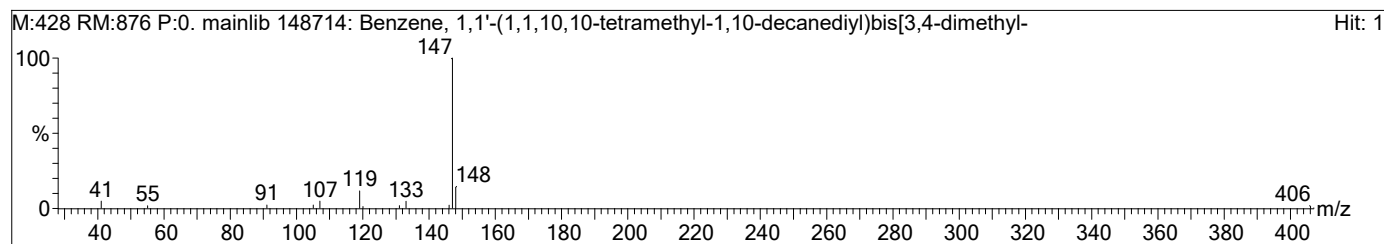
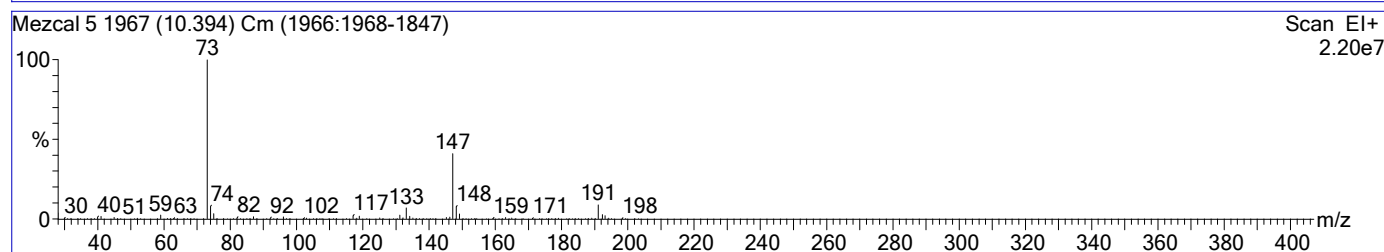
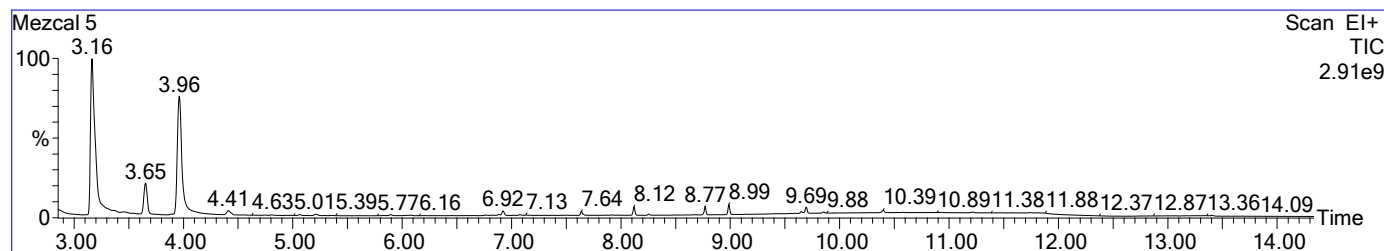
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	428	876	Benzene, 1,1'-(1,1,10,10-tetramethyl-1,10-decanediyl)bis[3,4-dimethyl-	63934-83-8
2	mainlib	711	783	Ethylene glycol, 2TMS derivative	7381-30-8
3	mainlib	694	735	Acetic acid, bis[(trimethylsilyl)oxyl]-, trimethylsilyl ester	55517-38-9
4	mainlib	688	732	Silanol, trimethyl-, carbonate (2:1)	39981-89-0
5	mainlib	594	727	1-(3-Methylbutyl)-2,3,5,6-tetramethylbenzene	116761-73-0

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	679	722	Oxalic acid, 2TMS derivative	18294-04-7
7	mainlib	625	718	1-Pentamethyldisilyloxyprop-2-ene	71821-60-8
8	mainlib	640	715	1-Pentamethyldisilyloxy-10-undecene	
9	mainlib	561	715	1-(3-Methylbutyl)-2,3,4,6-tetramethylbenzene	116761-72-9
10	mainlib	617	710	4-Methyl-1-pentamethyldisilyloxypentane	

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm



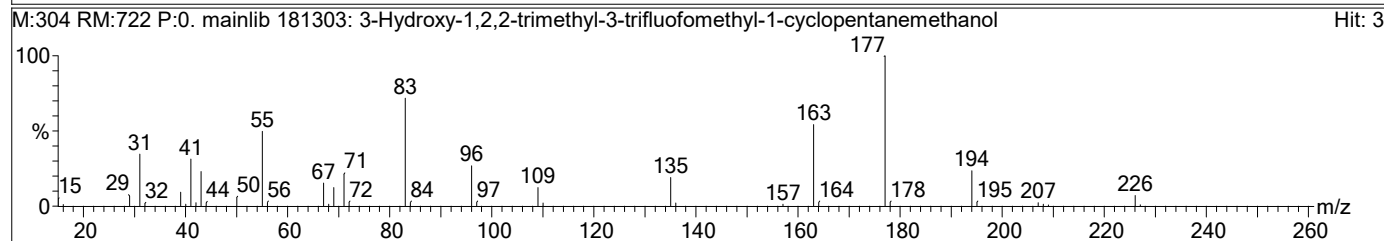
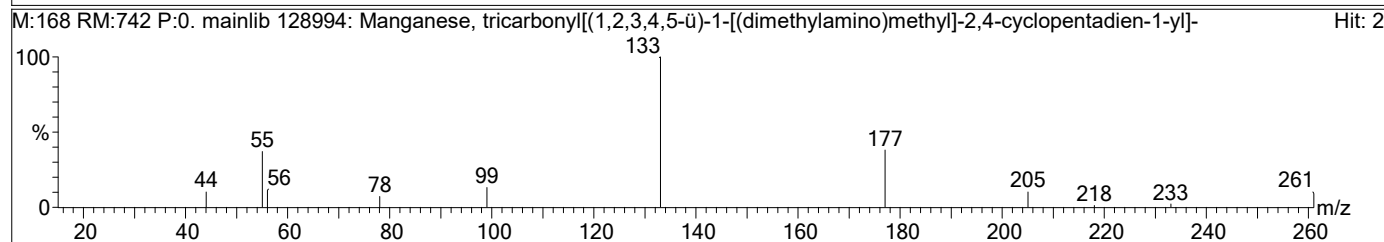
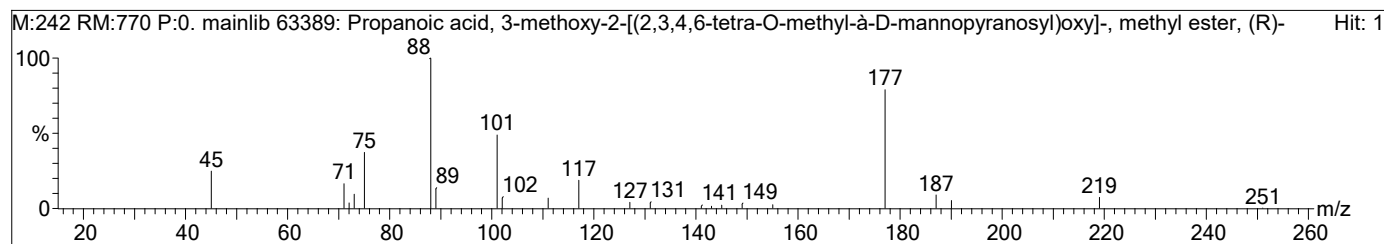
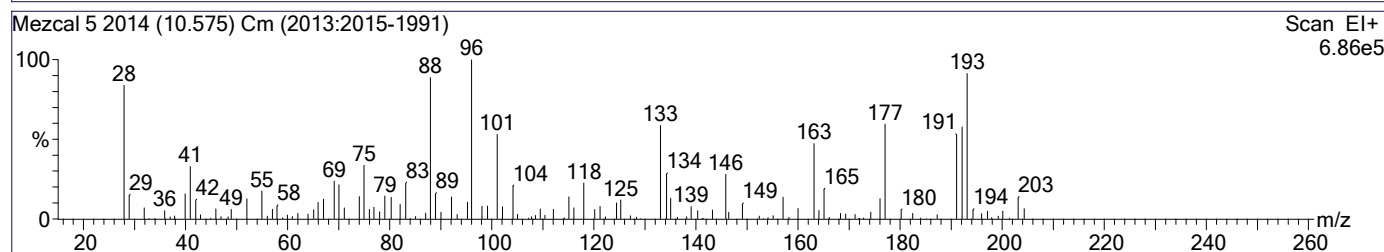
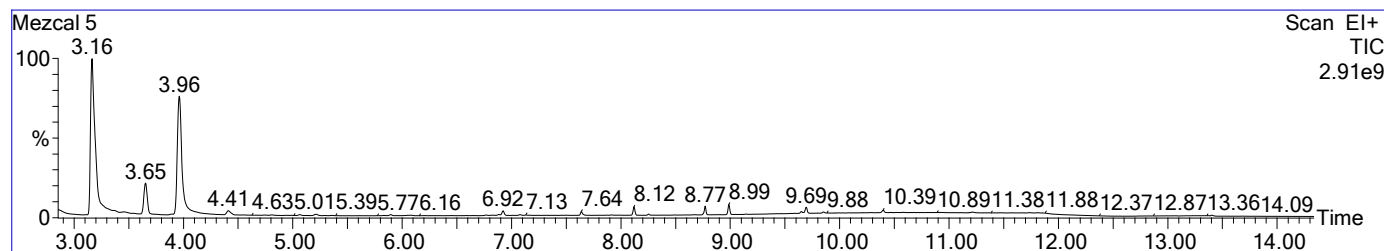
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	242	770	Propanoic acid, 3-methoxy-2-[(2,3,4,6-tetra-O-methyl-α-D-mannopyranosyl)oxy]-, methyl ester, (R)-	51236-43-2
2	mainlib	168	742	Manganese, tricarbonyl[(1,2,3,4,5-η)-1-[(dimethylamino)methyl]-2,4-cyclopentadien-1-yl]-	49626-33-7
3	mainlib	304	722	3-Hydroxy-1,2,2-trimethyl-3-trifluoromethyl-1-cyclopentanemethanol	
4	mainlib	296	717	1-(2-Hydroxy-5-methylphenyl)-1-butanone (E)-oxime	

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 μL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250μm

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#	Lib	Match	R.Match	Name	CAS#
5	mainlib	225	673	3-Iodo-1-nitropropane	57308-87-9
6	mainlib	441	669	3-Methyl-acridine	4740-12-9
7	mainlib	193	658	1H-Imidazole-4-carboxaldehyde	3034-50-2
8	mainlib	99	651	1,2,4-Oxadiazolidin-5-one, 2-tert-butyl-3-(tert-butylimino)-4-phenyl-	19656-63-4
9	mainlib	357	647	7-Octenoic acid, ethyl ester	35194-38-8
10	mainlib	304	628	1H-Indole-3-carboxylic acid, 5-hydroxy-	3705-21-3

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

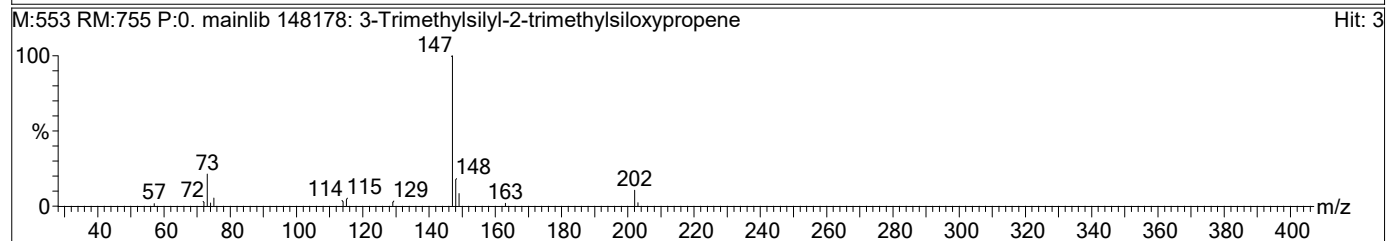
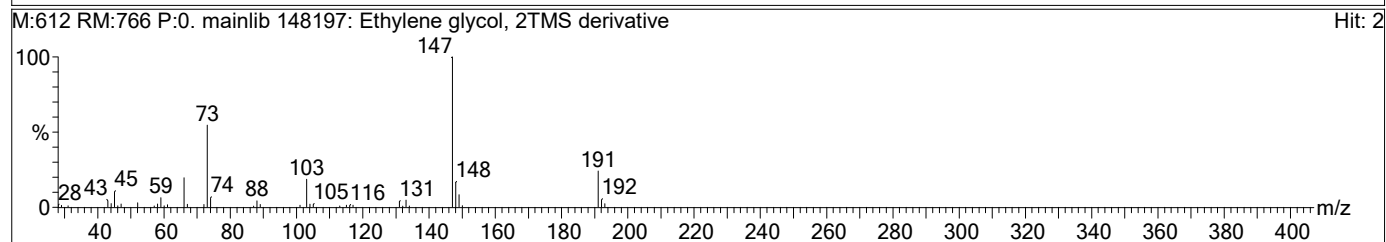
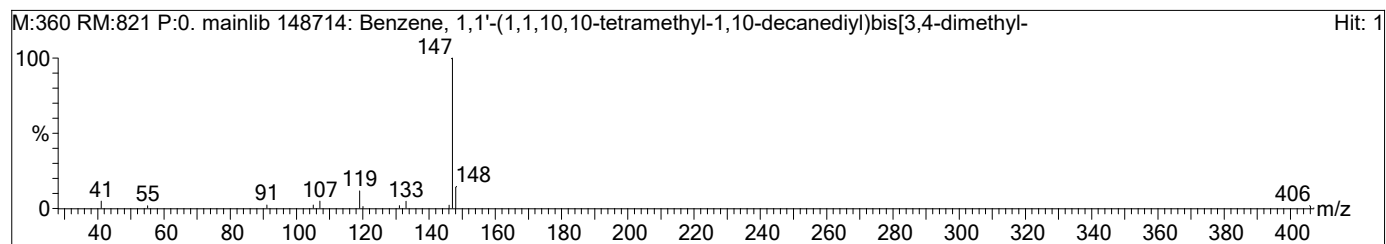
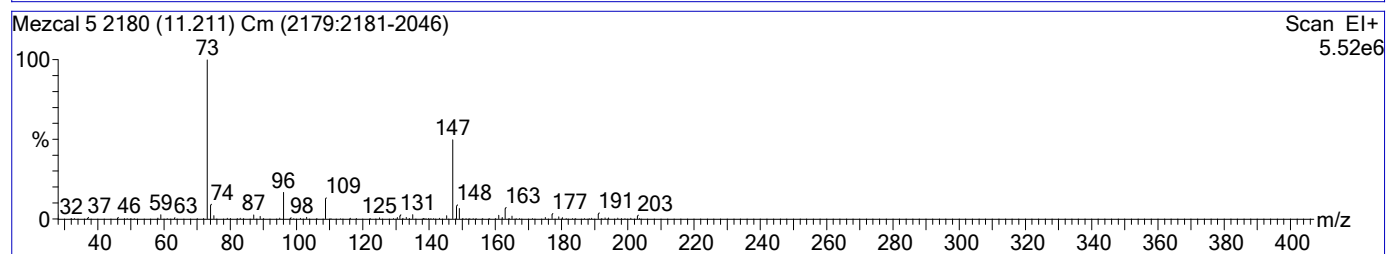
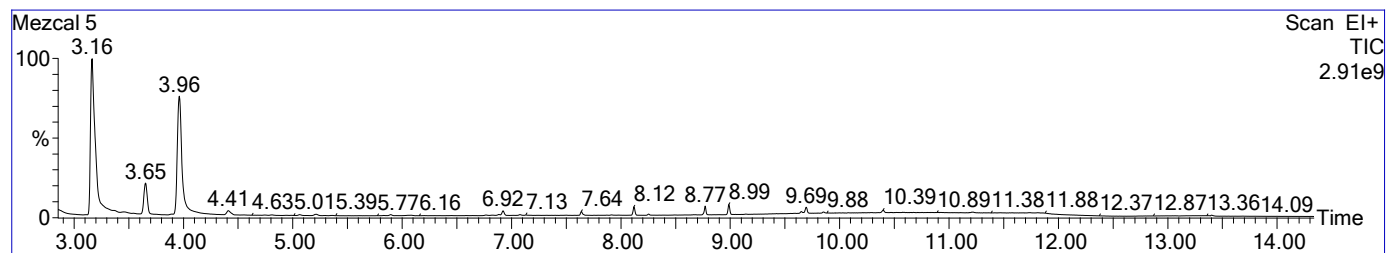
# Library Search Chromatogram/Spectrum Peak Report

File: C:\TurboMass\CANNABIS VOCS.PRO\Data\Mezcal 5.raw  
Acquired: 04-Jun-21 10:17:28 AM  
Description:  
GC/MS Method: GC: GC Terpene Method.mth MS: Terpene MS Method.EXP  
Sample ID:

Printed: 07-Jun-21 03:55 PM

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	360	821	Benzene, 1,1'-(1,1,10,10-tetramethyl-1,10-decanediyl)bis[3,4-dimethyl-	63934-83-8
2	mainlib	612	766	Ethylene glycol, 2TMS derivative	7381-30-8
3	mainlib	553	755	3-Trimethylsilyl-2-trimethylsiloxypropene	
4	mainlib	327	743	1,2,4,5-Tetramethyl-3-neopentylbenzene #	33770-74-0
5	mainlib	524	733	1-(3-Methylbutyl)-2,3,5,6-tetramethylbenzene	116761-73-0

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	488	732	1-(3-Methylbutyl)-2,3,4,5-tetramethylbenzene	116761-71-8
7	mainlib	491	703	Propanoic acid, 2-oxo-3-(trimethylsilyl)-, trimethylsilyl ester	55887-51-9
8	mainlib	514	700	Methylmalonic acid, 2TMS derivative	40333-07-1
9	mainlib	514	695	Disiloxane, pentamethyl-2-propenyl-	7087-19-6
10	mainlib	469	695	1-(3-Methylbutyl)-2,3,4,6-tetramethylbenzene	116761-72-9

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

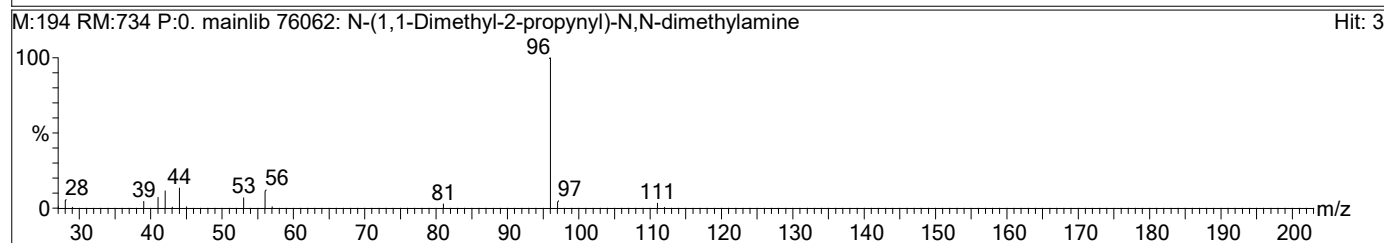
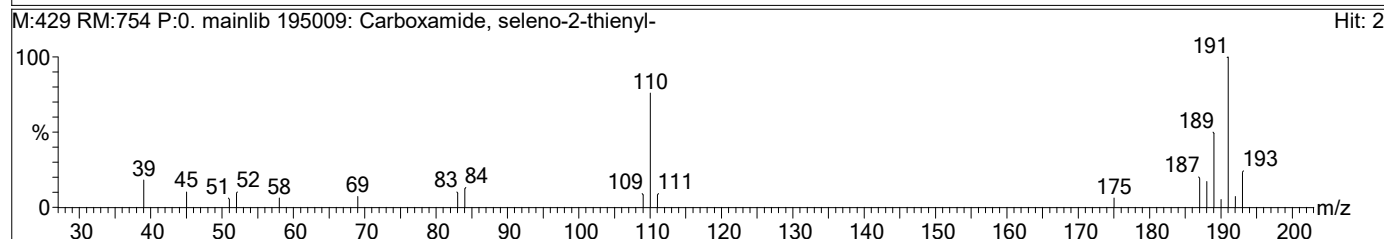
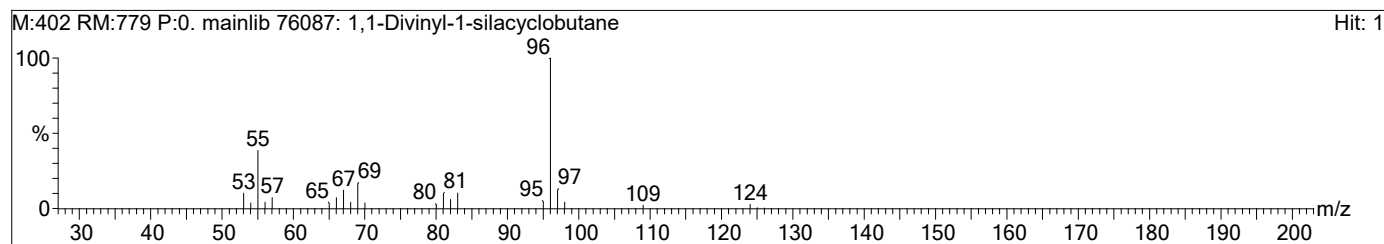
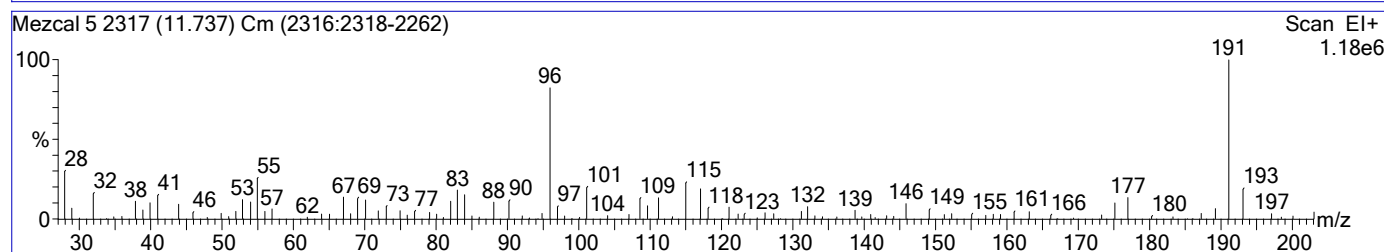
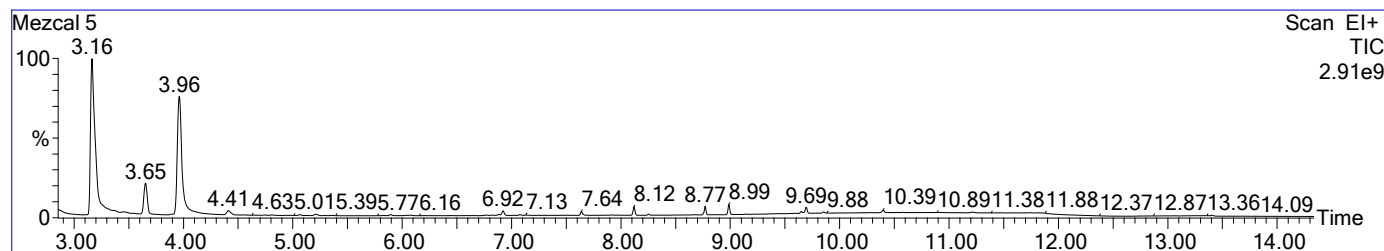
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Sample ID:

Printed: 07-Jun-21 03:55 PM

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	402	779	1,1-Divinyl-1-silacyclobutane	74045-42-4
2	mainlib	429	754	Carboxamide, seleno-2-thienyl-	54679-69-5
3	mainlib	194	734	N-(1,1-Dimethyl-2-propynyl)-N,N-dimethylamine	19788-24-0
4	mainlib	235	727	Ethenamine, N-methylene-	38239-27-9
5	mainlib	340	703	2-(2-Hydroxyethylimino)-3,6-dimethylbenzothiazoline	68720-70-7

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	276	703	1H-1,2,4-Triazole, 3-ethyl-	7411-16-7
7	mainlib	235	703	2,3,4,5-Tetrahydropyridazine	694-06-4
8	mainlib	360	685	Chloromethyl 5-chlorononanoate	80418-74-2
9	mainlib	334	678	Heptenyl angelate, 3Z-	
10	mainlib	281	678	8-Azabicyclo[5,2,0]nonan-9-one	

## Inst() ACQUISITION PARAMETERS

Oven: Initial temp 100°C for 0.50 min, ramp 10°C/min to 150°C, hold 0 min, ramp 35°C/min to 250°C, hold 0 min, ramp 30°C/min to 280°C, hold 2.45 min, Inj=250°C, Volume=0 µL, Split=0:1, Carrier Gas=He, Solvent Delay=2.80 min, Transfer Temp=260°C, Source Temp=270°C, Scan: 27 to 205Da, Column 30.0m x 250µm