

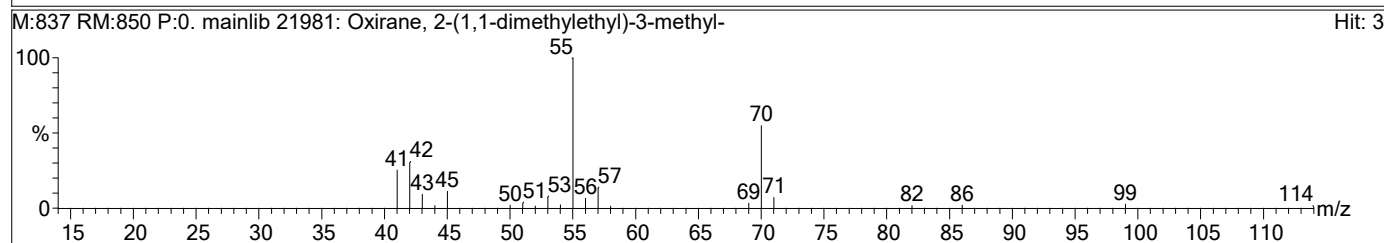
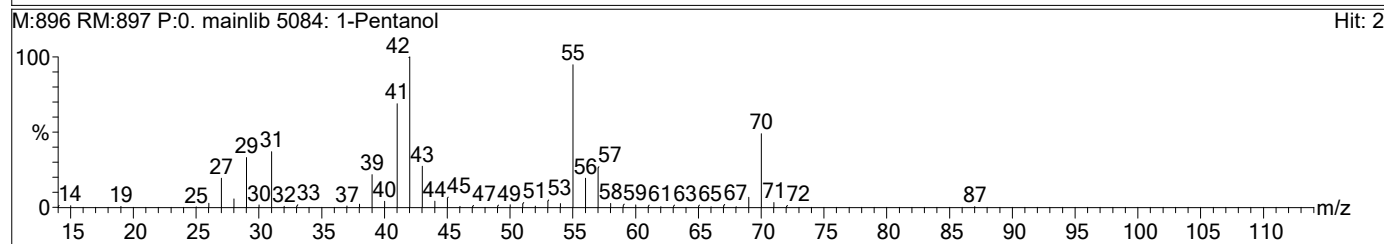
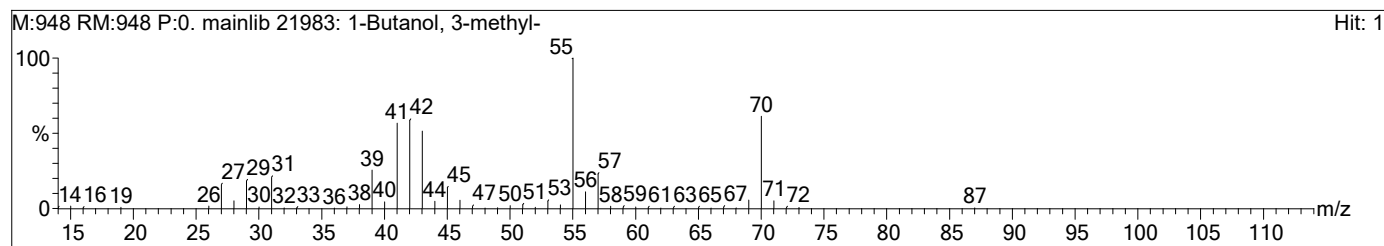
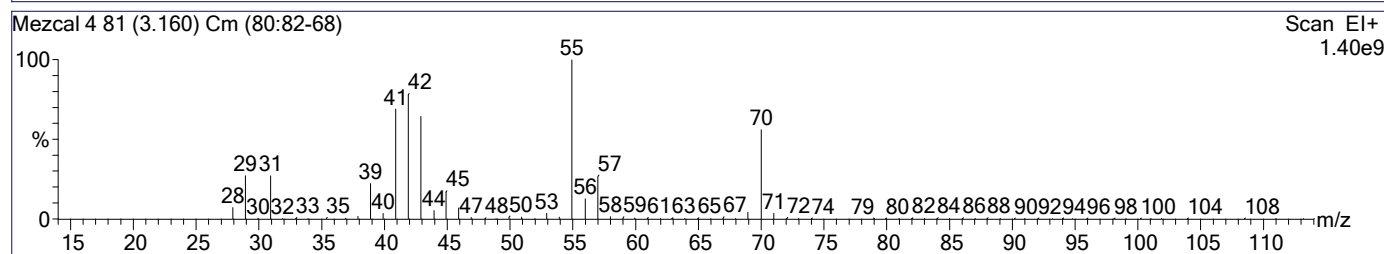
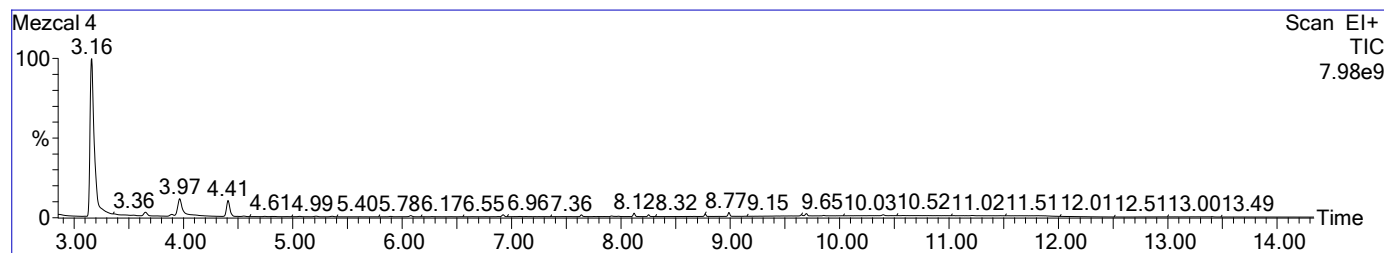
# Library Search Chromatogram/Spectrum Peak Report

File: C:\TurboMass\CANNABIS VOCS.PRO\Data\Mezcal 4.raw  
Acquired: 04-Jun-21 10:00:58 AM  
Description:  
GC/MS Method: GC: GC Terpene Method.mth MS: Terpene MS Method.EXP  
Sample ID:

Printed: 07-Jun-21 03:40 PM

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	948	948	1-Butanol, 3-methyl-	123-51-3
2	mainlib	896	897	1-Pentanol	71-41-0
3	mainlib	837	850	Oxirane, 2-(1,1-dimethylethyl)-3-methyl-	53897-30-6
4	mainlib	813	838	Oxirane, 2-(1,1-dimethylethyl)-3-ethyl-, cis-	36099-44-2
5	mainlib	803	835	3,3-Dimethyl-1,2-epoxybutane	2245-30-9

## 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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#	Lib	Match	R.Match	Name	CAS#
6	mainlib	743	821	Cyclopropane, 1,1-dimethyl-	1630-94-0
7	mainlib	789	813	2-Butene, 2-methyl-	513-35-9
8	mainlib	718	810	Cyclobutanone, 2,2,3-trimethyl-	1449-49-6
9	mainlib	784	808	2(3H)-Furanone, dihydro-3,5-dimethyl-	5145-01-7
10	mainlib	755	806	Cyanic acid, 2,2-dimethylpropyl ester	1459-44-5

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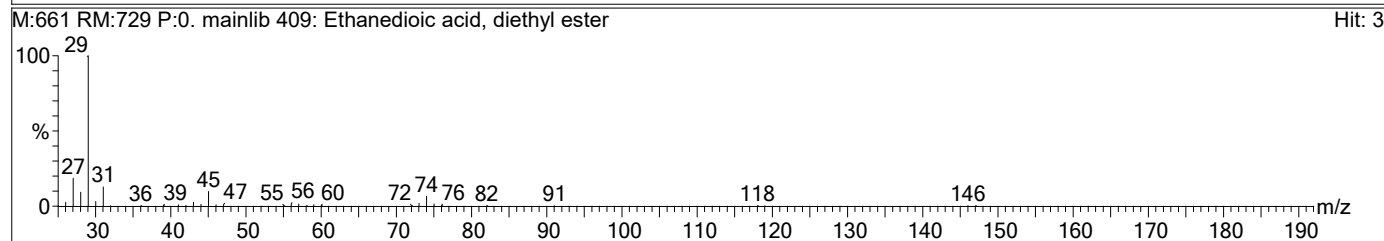
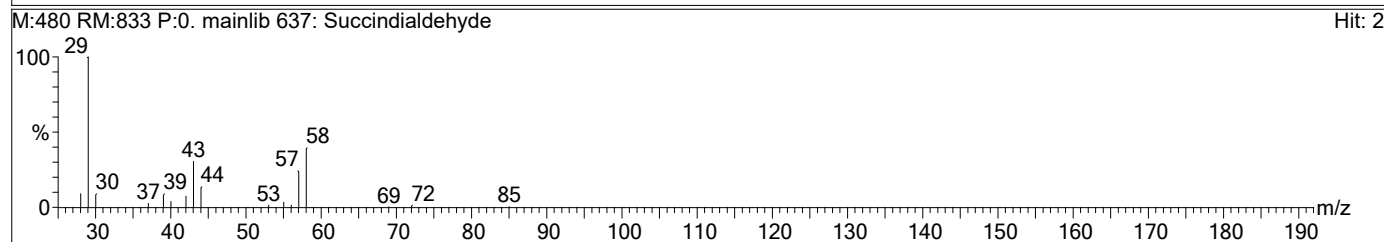
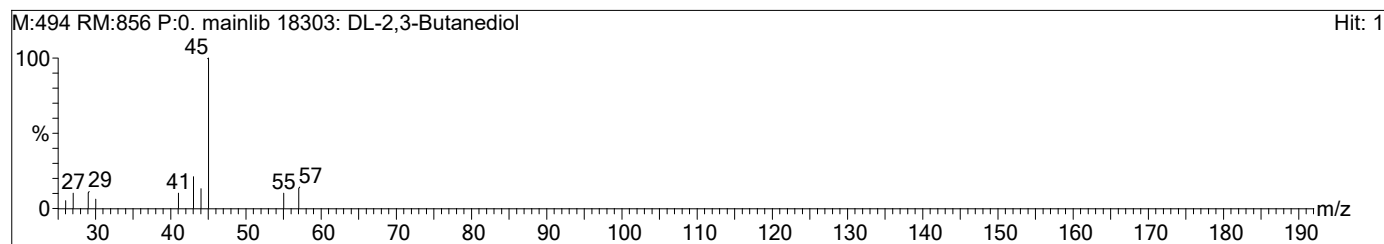
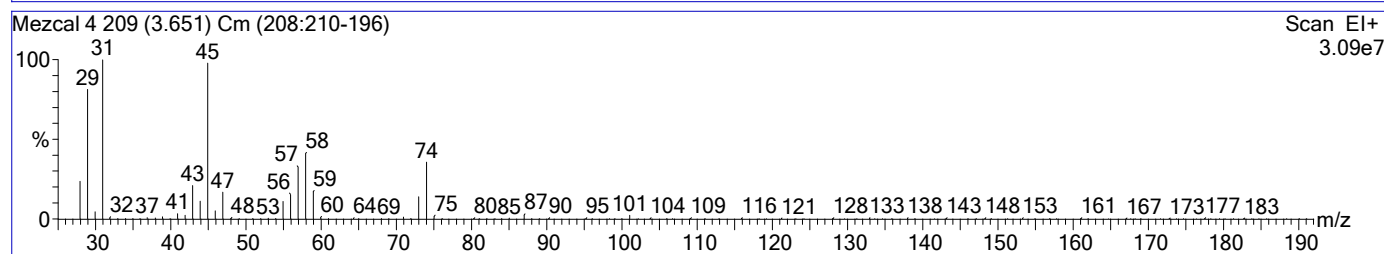
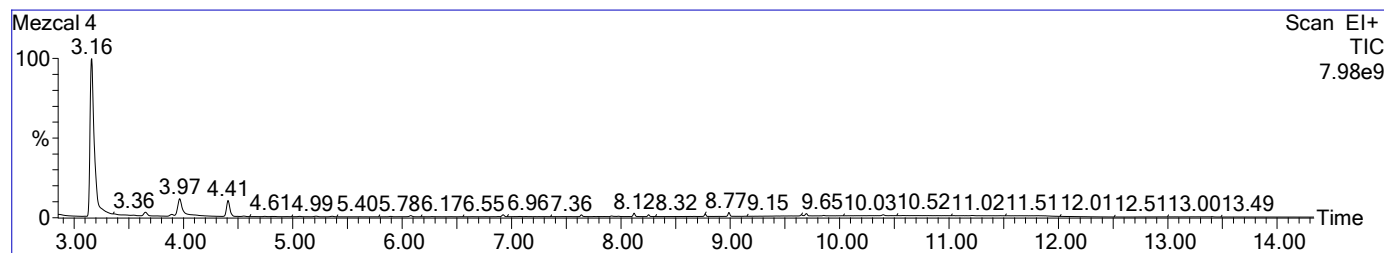
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	494	856	DL-2,3-Butanediol	6982-25-8
2	mainlib	480	833	Succindialdehyde	638-37-9
3	mainlib	661	729	Ethanedioic acid, diethyl ester	95-92-1
4	mainlib	715	716	1-Deoxy-2,4-O,O-methylene-d-xylitol	
5	mainlib	649	709	Ethyl formate	109-94-4

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6	mainlib	701	704	1-Deoxy-d-arabitol	13942-77-3
7	mainlib	649	704	Oxirane, (methoxymethyl)-	930-37-0
8	mainlib	497	704	Ethanol	64-17-5
9	mainlib	691	700	2-Hydroxy-3-pentanone	5704-20-1
10	mainlib	661	700	Ethyl ether	60-29-7

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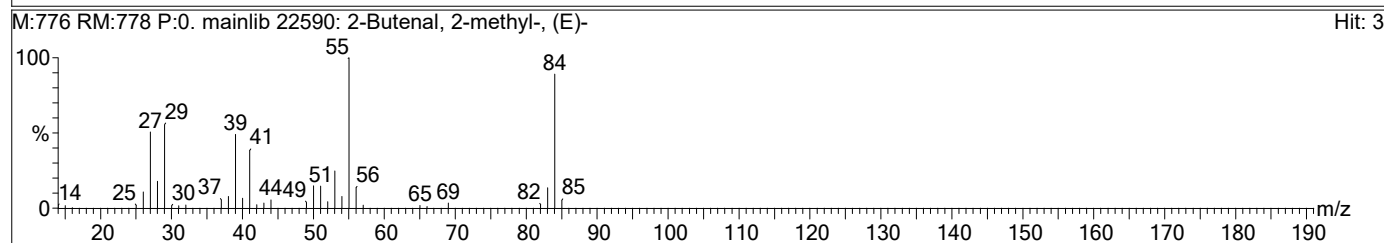
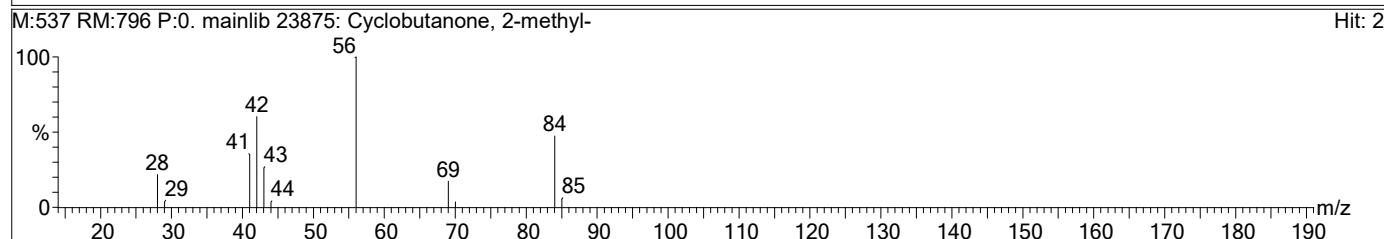
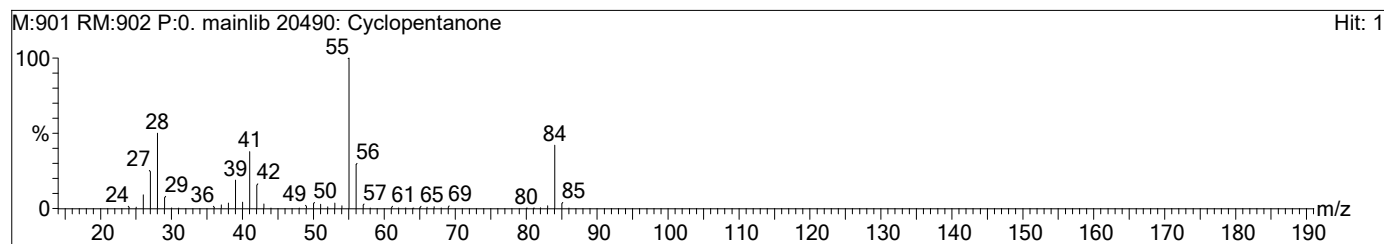
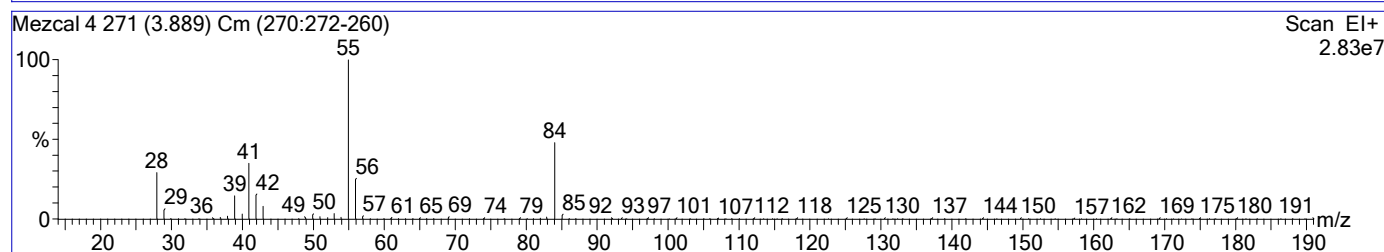
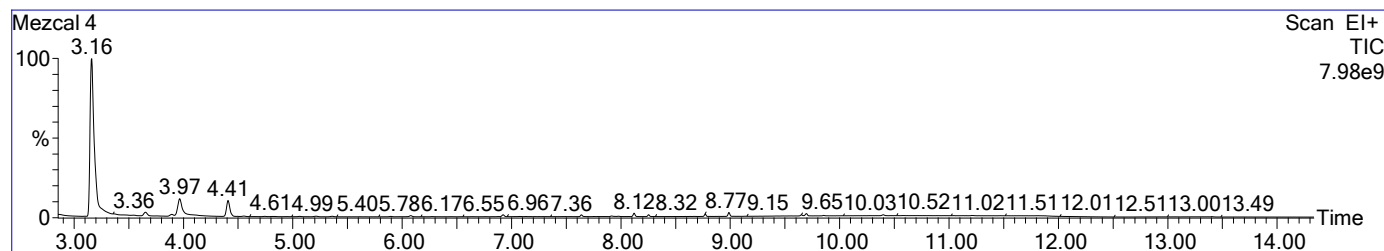
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	901	902	Cyclopentanone	120-92-3
2	mainlib	537	796	Cyclobutanone, 2-methyl-	1517-15-3
3	mainlib	776	778	2-Butenal, 2-methyl-, (E)-	497-03-0
4	mainlib	773	775	2-Ethylacrolein	922-63-4
5	mainlib	771	771	2-Hexene, (E)-	4050-45-7

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#	Lib	Match	R.Match	Name	CAS#
6	mainlib	766	770	2H-Pyran, 3,4-dihydro-	110-87-2
7	mainlib	764	767	2-Hexene	592-43-8
8	mainlib	744	767	1H-Tetrazole, 1-methyl-	16681-77-9
9	mainlib	763	763	2-Hexene, (Z)-	7688-21-3
10	mainlib	759	759	3-Hexene, (Z)-	7642-09-3

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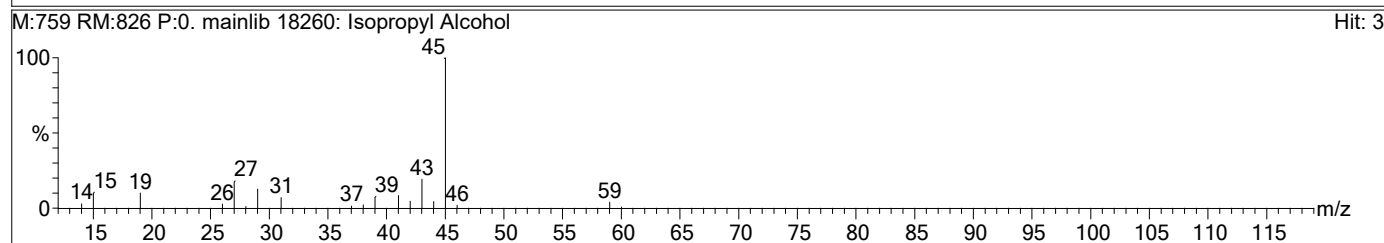
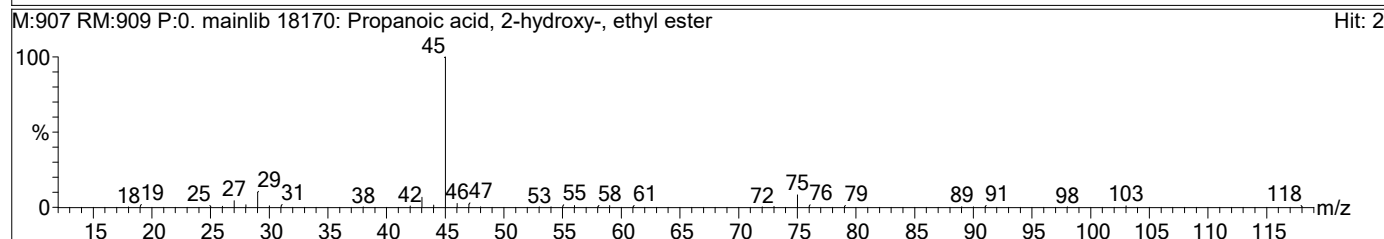
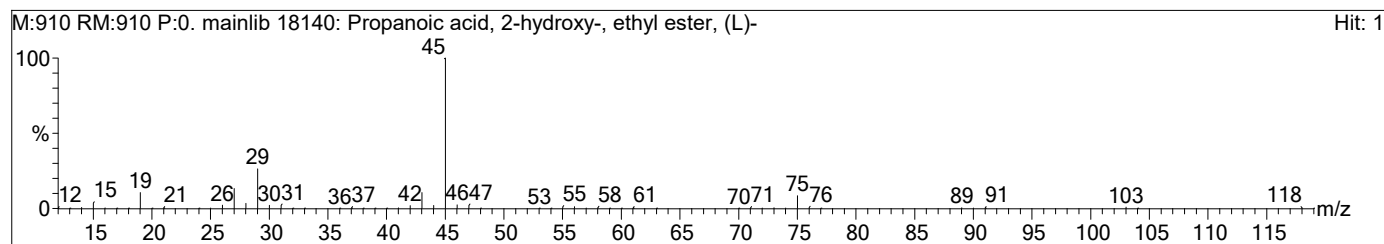
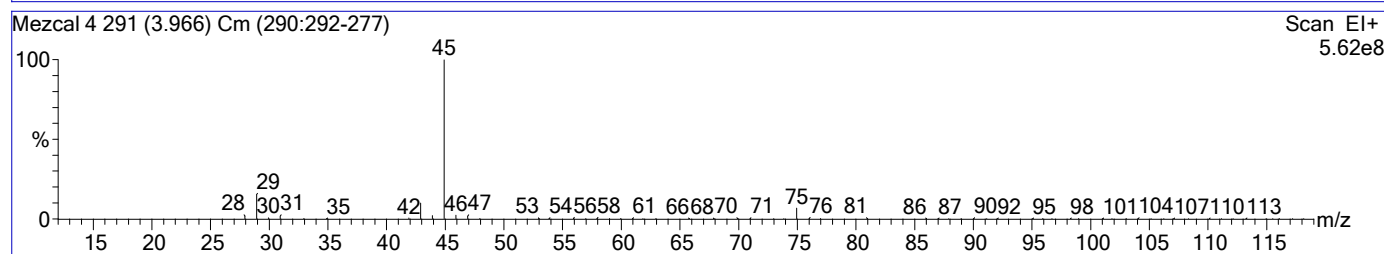
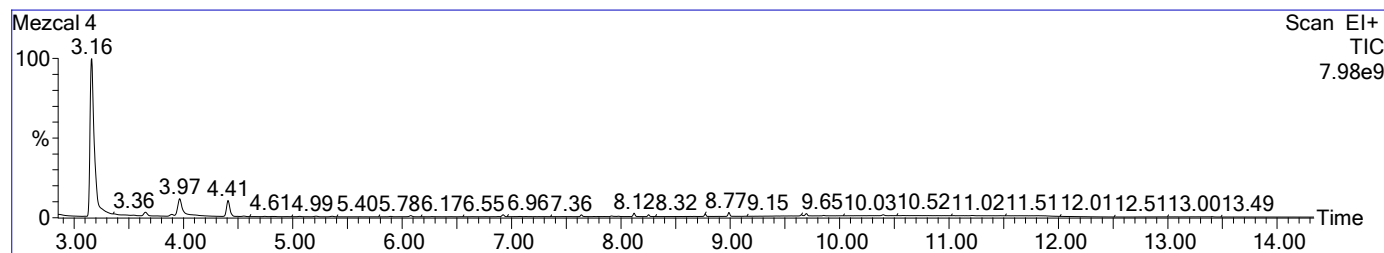
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	910	910	Propanoic acid, 2-hydroxy-, ethyl ester, (L)-	687-47-8
2	mainlib	907	909	Propanoic acid, 2-hydroxy-, ethyl ester	97-64-3
3	mainlib	759	826	Isopropyl Alcohol	67-63-0
4	mainlib	814	820	L-Lactic acid	79-33-4
5	mainlib	794	798	2,3-Butanediol, [R-(R*,R*)]-	24347-58-8

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#	Lib	Match	R.Match	Name	CAS#
6	mainlib	785	795	Methylal	109-87-5
7	mainlib	781	789	2,3-Butanediol, [S-(R*,R*)]-	19132-06-0
8	mainlib	780	784	2,3-Butanediol	513-85-9
9	mainlib	753	778	Propanoic acid, 2-hydroxy-, propyl ester	616-09-1
10	mainlib	710	765	2-Hydrazinoethanol	109-84-2

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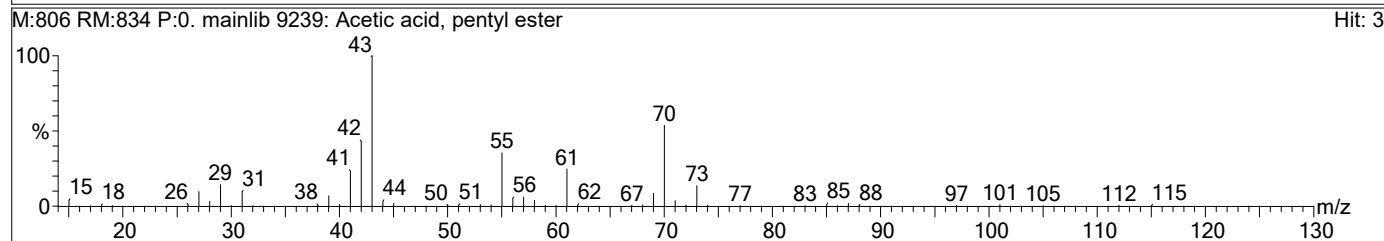
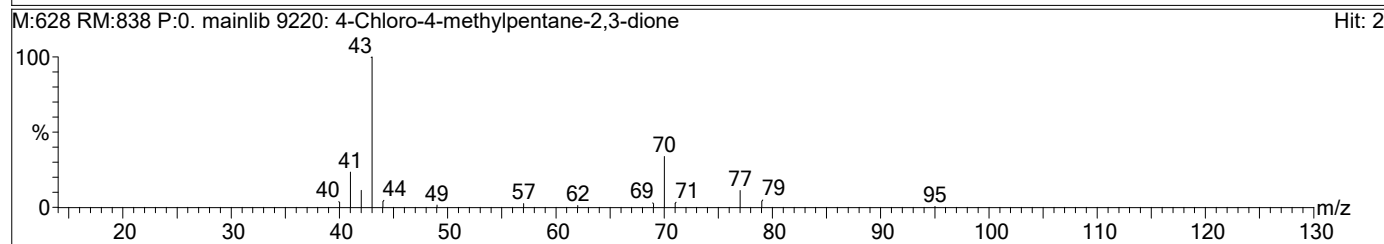
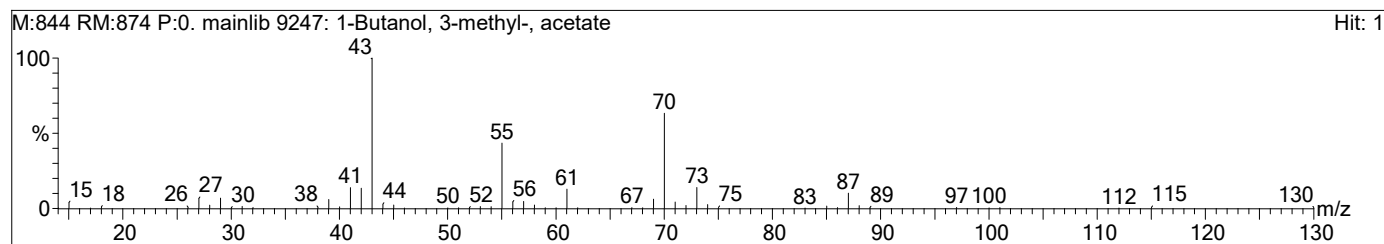
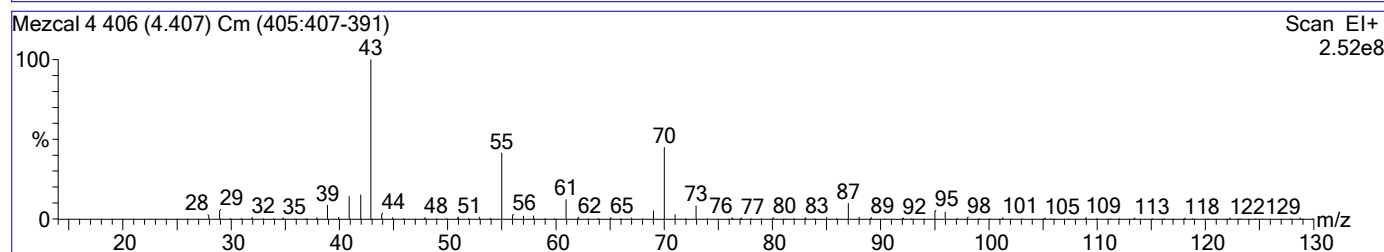
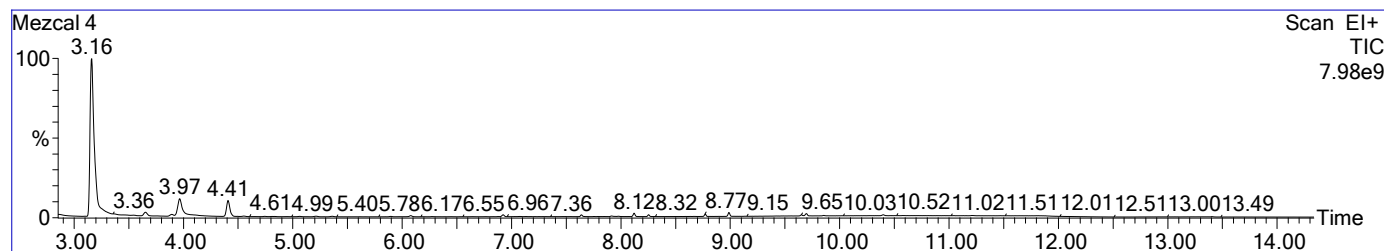
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	844	874	1-Butanol, 3-methyl-, acetate	123-92-2
2	mainlib	628	838	4-Chloro-4-methylpentane-2,3-dione	
3	mainlib	806	834	Acetic acid, pentyl ester	628-63-7
4	mainlib	704	815	Methyl vinyl ketone	78-94-4
5	mainlib	703	781	1-Butanol, 3-methyl-, formate	110-45-2

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6	mainlib	538	771	Isopropyl acetate	108-21-4
7	mainlib	666	770	1-Hexene, 4-ethyl-	16746-85-3
8	mainlib	660	764	Hexane, 2,3-dimethyl-	584-94-1
9	mainlib	657	764	1-Heptene, 4-methyl-	13151-05-8
10	mainlib	649	764	2(3H)-Furanone, dihydro-3,5-dimethyl-	5145-01-7

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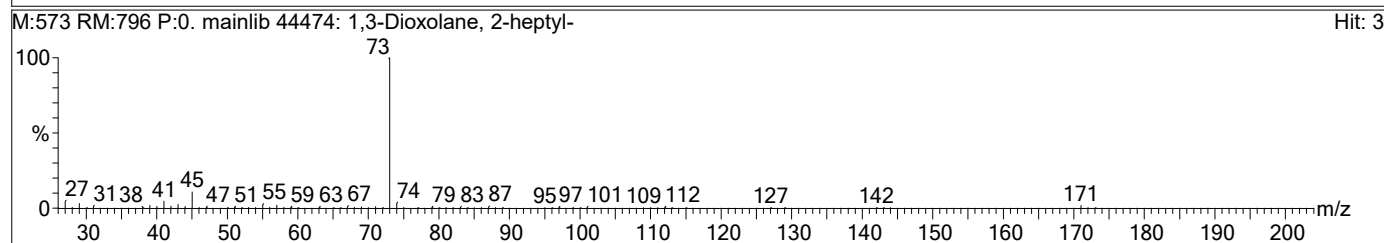
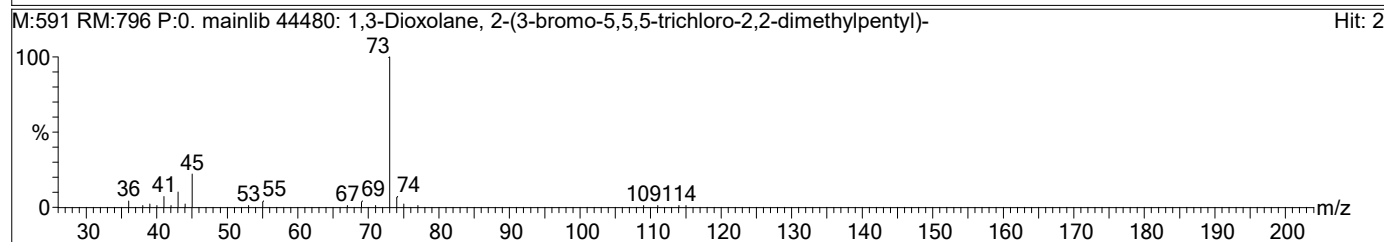
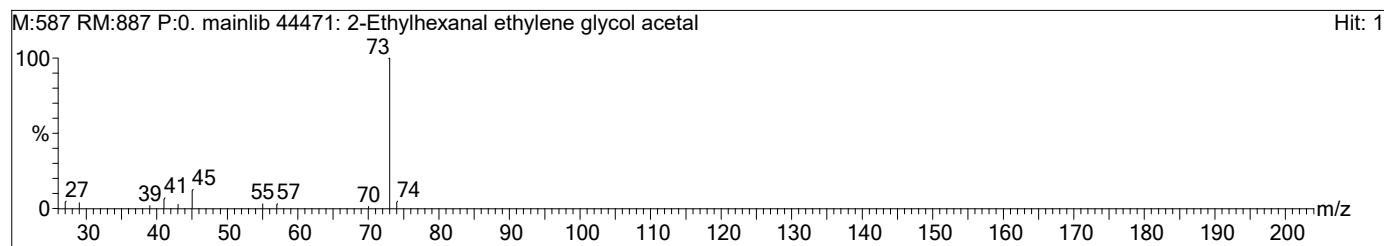
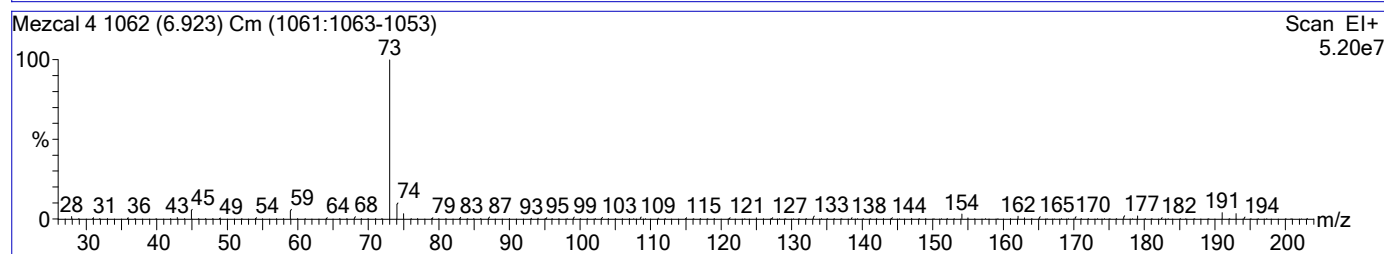
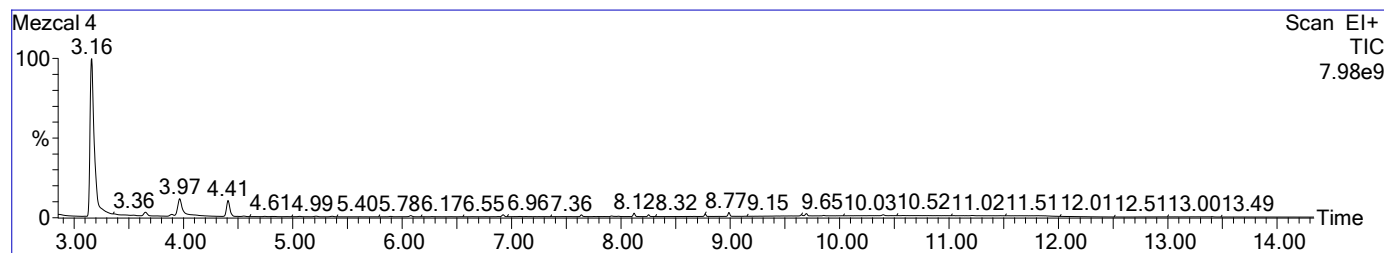
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	587	887	2-Ethylhexanal ethylene glycol acetal	
2	mainlib	591	796	1,3-Dioxolane, 2-(3-bromo-5,5,5-trichloro-2,2-dimethylpentyl)-	
3	mainlib	573	796	1,3-Dioxolane, 2-heptyl-	4359-57-3
4	mainlib	598	791	1-Propene-1-thiol	925-89-3
5	mainlib	588	791	(Z)-5-Methoxy-3,5-dimethyl-2-hexenyltrimethylsilane	

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6	mainlib	579	785	2,5-Diethoxy-3-methyl-3-vinylhexane	
7	mainlib	566	778	1,3-Dioxolane-2-methanol	5694-68-8
8	mainlib	557	774	(2-Methyl-2-propenyl)trimethylsilane	
9	mainlib	575	770	Silane, tetramethyl-	75-76-3
10	mainlib	589	764	Silane, 2-cyclohexen-1-yltrimethyl-	40934-71-2

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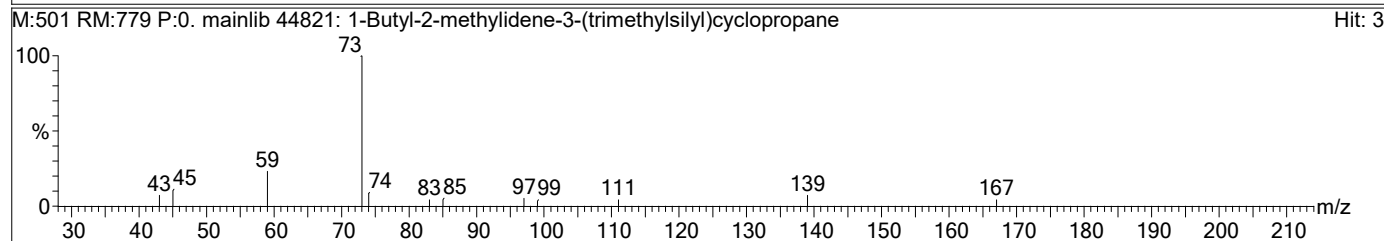
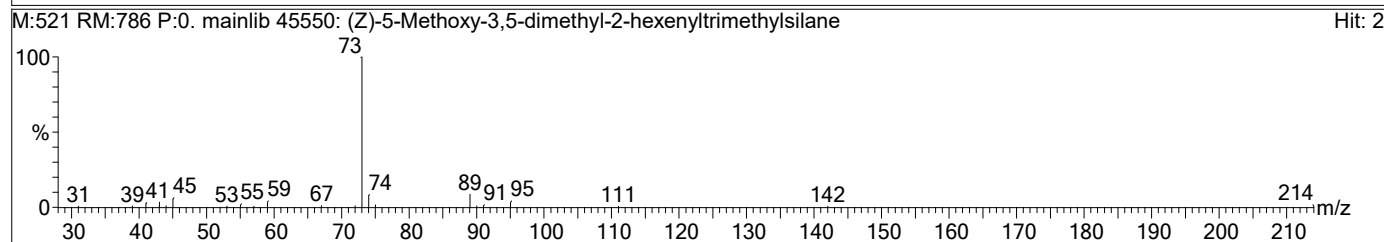
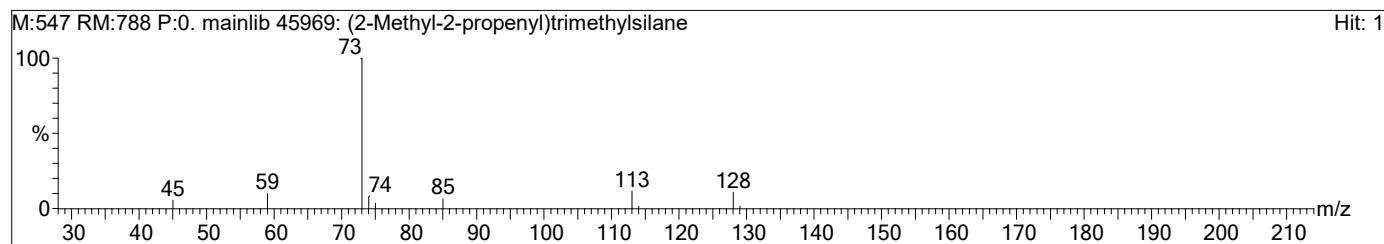
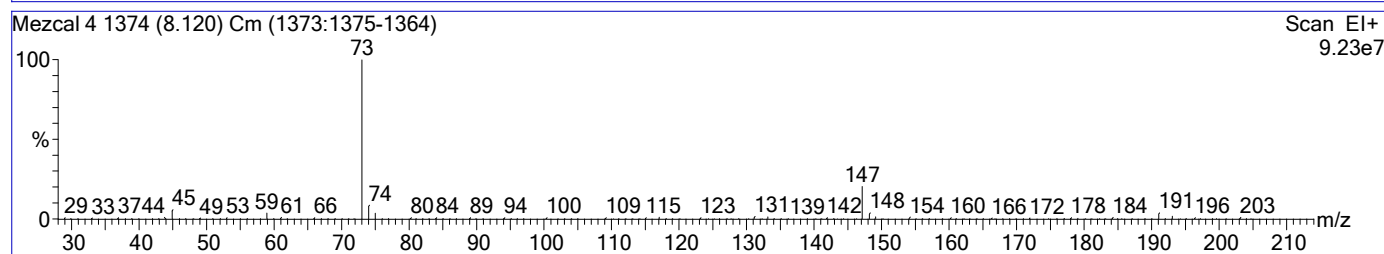
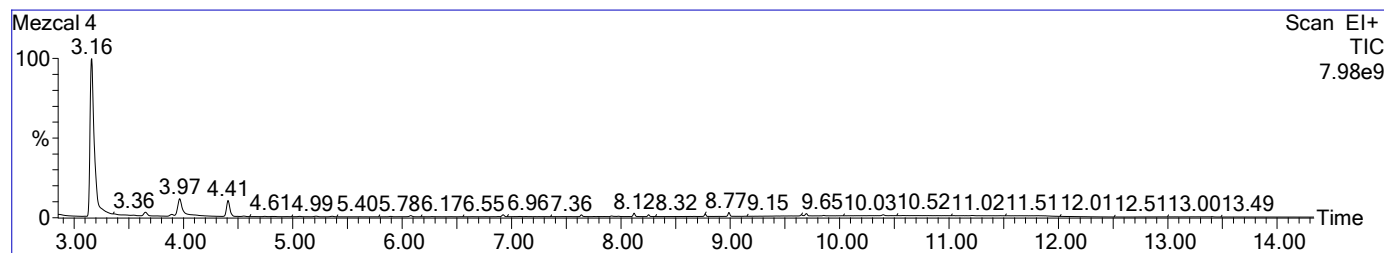
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#	Lib	Match	R.Match	Name	CAS#
1	mainlib	547	788	(2-Methyl-2-propenyl)trimethylsilane	
2	mainlib	521	786	(Z)-5-Methoxy-3,5-dimethyl-2-hexenyltrimethylsilane	
3	mainlib	501	779	1-Butyl-2-methylidene-3-(trimethylsilyl)cyclopropane	78638-80-9
4	mainlib	521	756	2-Heptenyltrimethylsilane	
5	mainlib	546	746	1-Propene-1-thiol	925-89-3

## 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 4.raw  
Acquired: 04-Jun-21 10:00:58 AM  
Description:  
GC/MS Method: GC: GC Terpene Method.mth MS: Terpene MS Method.EXP  
Sample ID:

Printed: 07-Jun-21 03:40 PM

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	549	745	Cyclopropane, 2-methylene-1-pentyl-1-trimethylsilyl-	167300-47-2
7	mainlib	686	742	Malonic acid, bis(2-trimethylsilylethyl ester	90744-45-9
8	mainlib	556	739	Silane, trimethyl(1-methyl-1-propenyl)-, (E)-	10111-13-4
9	mainlib	501	739	2,5-Diethoxy-3-methyl-3-vinylhexane	
10	mainlib	543	732	Silane, (1-cyclopenten-1-ylmethyl)trimethyl-	75311-60-3

## 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

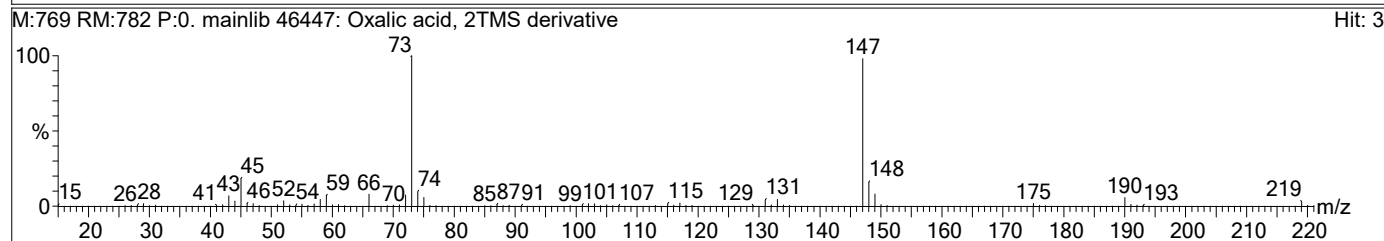
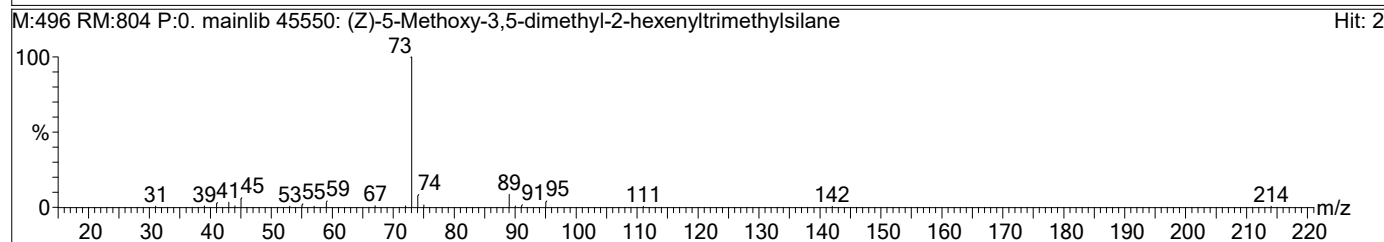
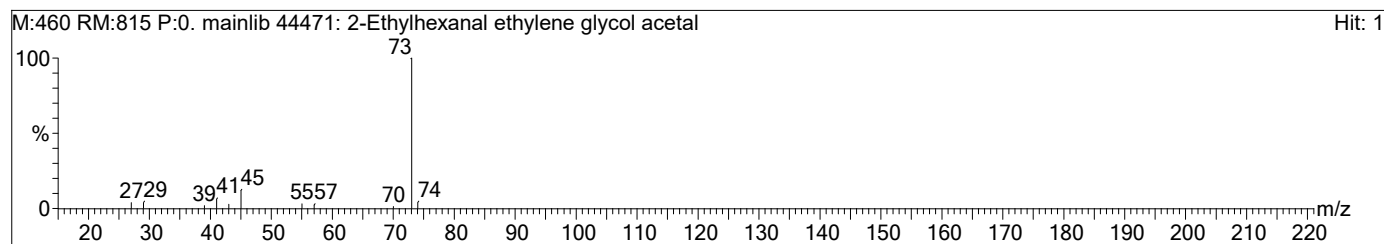
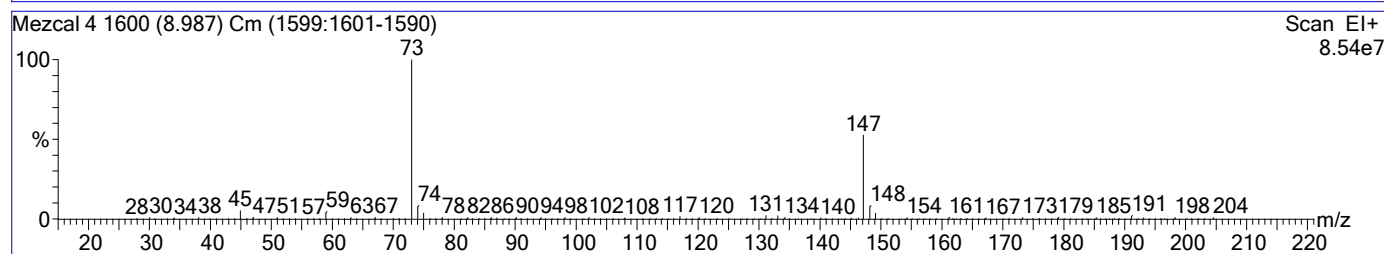
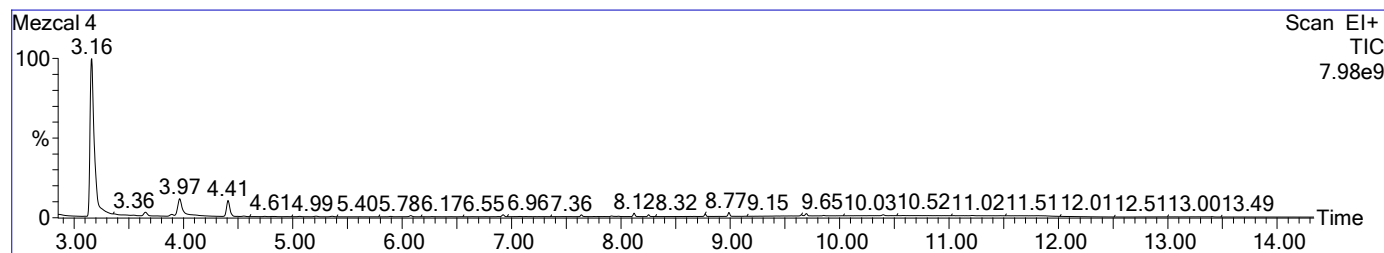
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 Sample ID:

Printed: 07-Jun-21 03:40 PM

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	460	815	2-Ethylhexanal ethylene glycol acetal	
2	mainlib	496	804	(Z)-5-Methoxy-3,5-dimethyl-2-hexenyltrimethylsilane	
3	mainlib	769	782	Oxalic acid, 2TMS derivative	18294-04-7
4	mainlib	492	769	1-Propene-1-thiol	925-89-3
5	mainlib	751	767	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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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	490	766	2,5-Diethoxy-3-methyl-3-vinylhexane	
7	mainlib	431	765	1,3-Dioxolane, 2-heptyl-	4359-57-3
8	mainlib	454	764	1,3-Dioxolane, 2-(3-bromo-5,5,5-trichloro-2,2-dimethylpentyl)-	
9	mainlib	468	753	1,3-Dioxolane-2-methanol	5694-68-8
10	mainlib	451	752	1,3-Dioxolane, 2-butyl-	4360-76-3

## 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



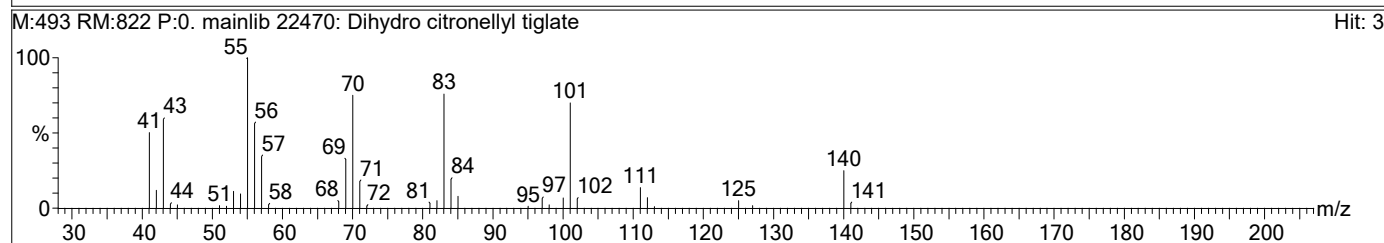
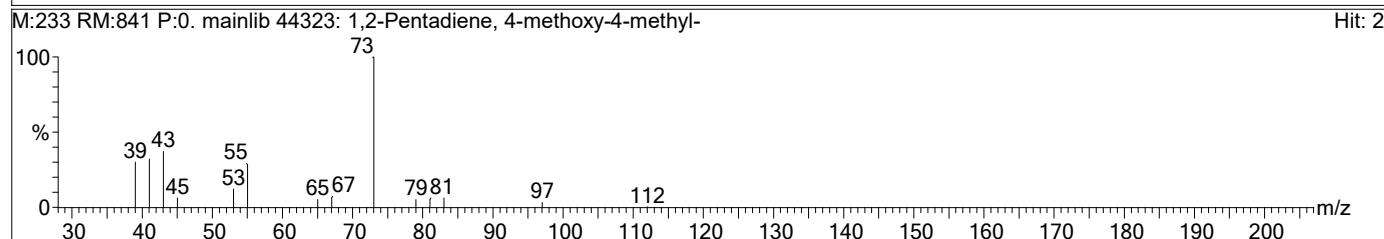
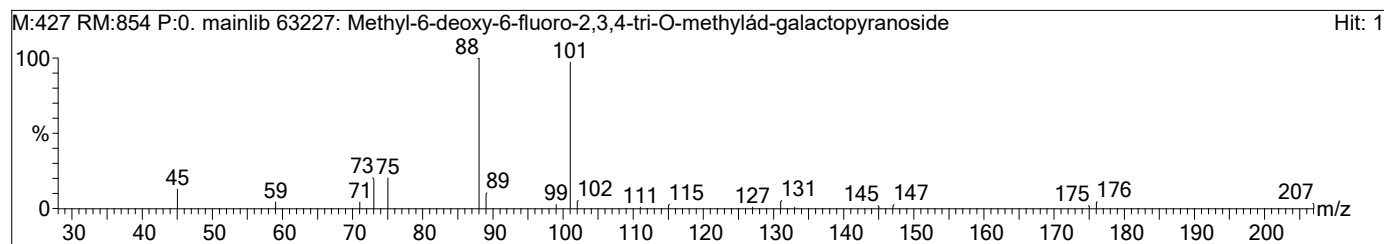
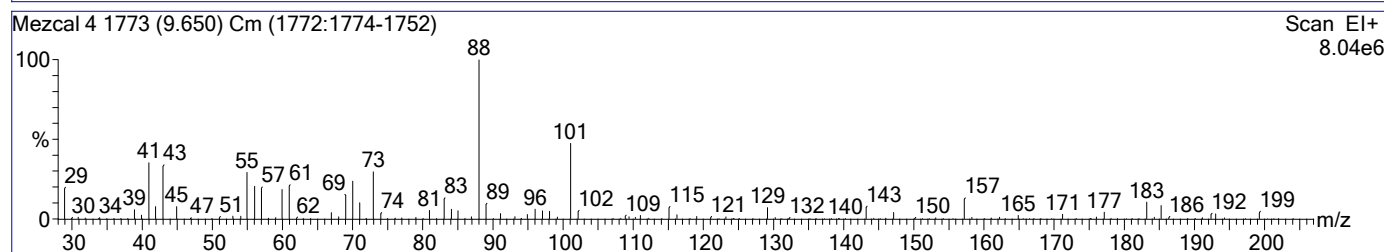
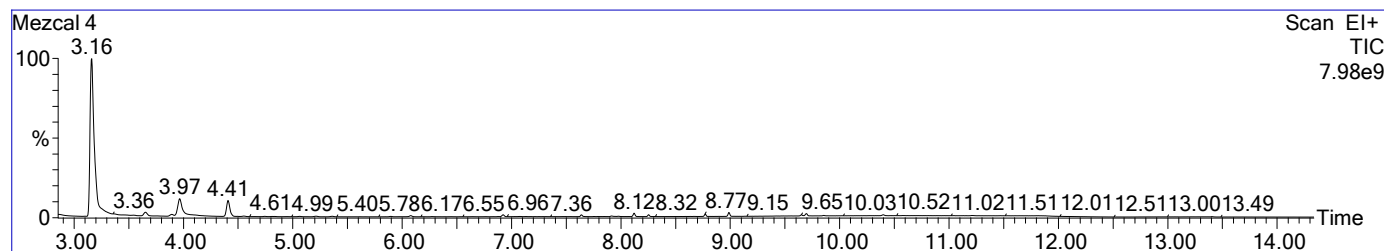
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Sample ID:

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	427	854	Methyl-6-deoxy-6-fluoro-2,3,4-tri-O-methylád-galactopyranoside	2248-90-0
2	mainlib	233	841	1,2-Pentadiene, 4-methoxy-4-methyl-	49833-91-2
3	mainlib	493	822	Dihydro citronellyl tiglate	
4	mainlib	784	821	Dodecanoic acid, ethyl ester	106-33-2
5	mainlib	678	817	Undecanoic acid, 2,8-dimethyl-, methyl ester	55955-74-3

## 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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Sample ID:

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	735	812	Undecanoic acid, ethyl ester	627-90-7
7	mainlib	705	800	Decanoic acid, ethyl ester	110-38-3
8	mainlib	684	786	Nonanoic acid, ethyl ester	123-29-5
9	mainlib	712	781	8-Methylnonanoic acid, ethyl ester	
10	mainlib	704	778	Nonanoic acid, 5-methyl-, ethyl ester	116530-40-6

## 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

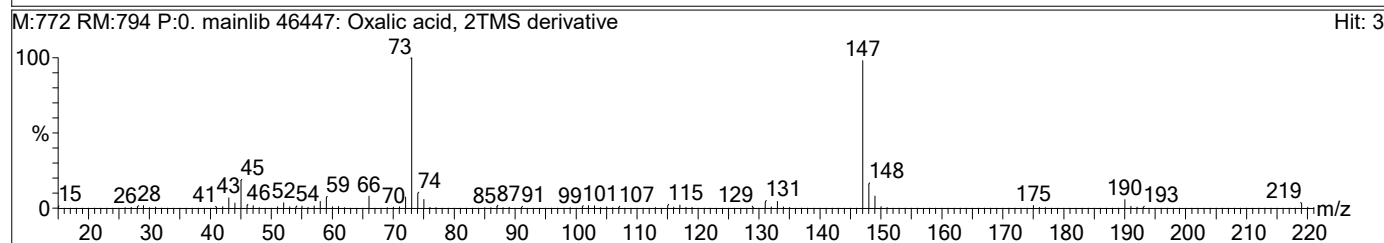
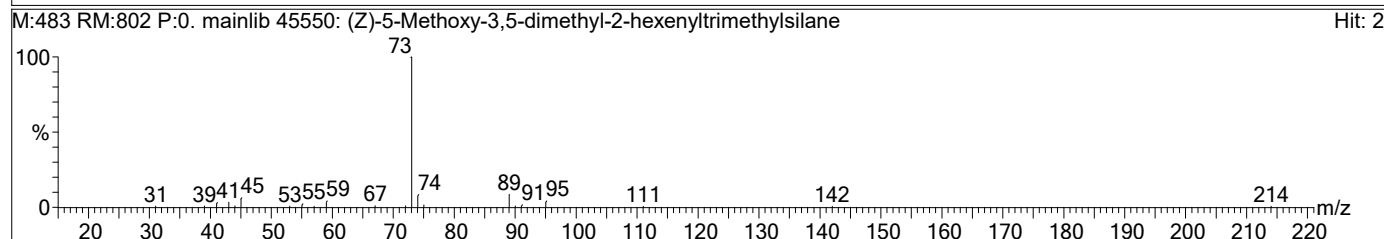
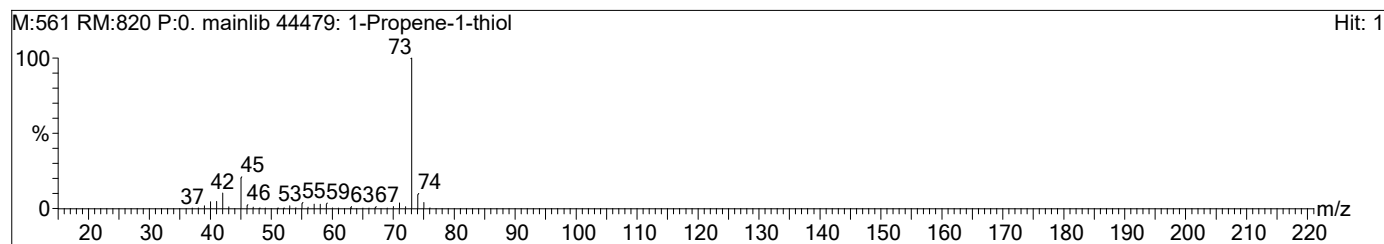
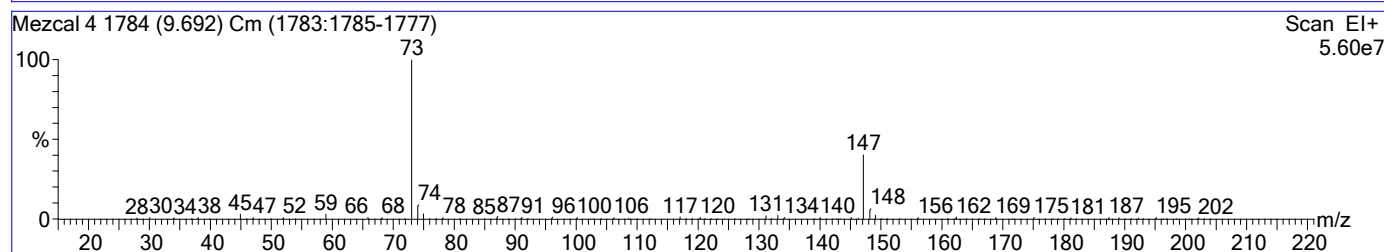
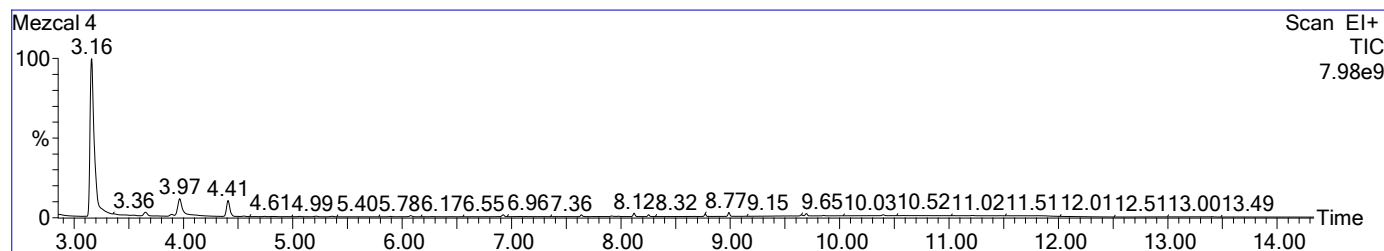
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	561	820	1-Propene-1-thiol	925-89-3
2	mainlib	483	802	(Z)-5-Methoxy-3,5-dimethyl-2-hexenyltrimethylsilane	
3	mainlib	772	794	Oxalic acid, 2TMS derivative	18294-04-7
4	mainlib	491	776	Trimethyl(3,3-difluoro-2-propenyl)silane	40207-81-6
5	mainlib	502	763	Silane, trimethyl(1-methyl-1-propenyl)-, (E)-	10111-13-4

## 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	519	759	Silane, trimethyl-2-propenyl-	762-72-1
7	mainlib	738	757	Malonic acid, bis(2-trimethylsilylethyl ester	90744-45-9
8	mainlib	461	750	1-Phenyl-2-trimethylsilylcyclopropane	
9	mainlib	466	743	3-Hexenyltrimethylsilane	103110-63-0
10	mainlib	722	741	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

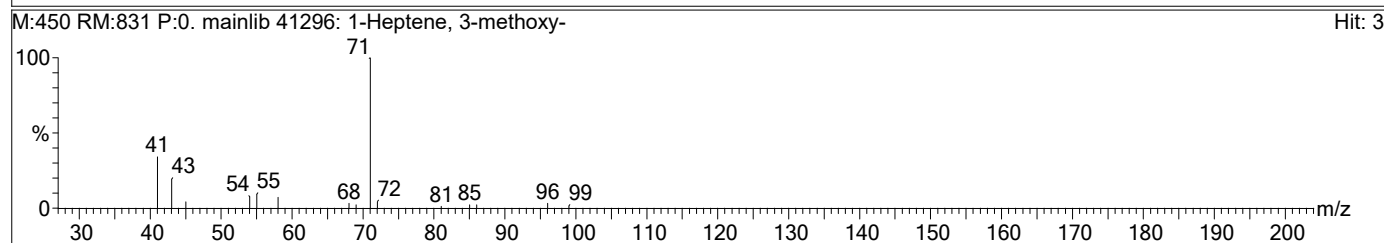
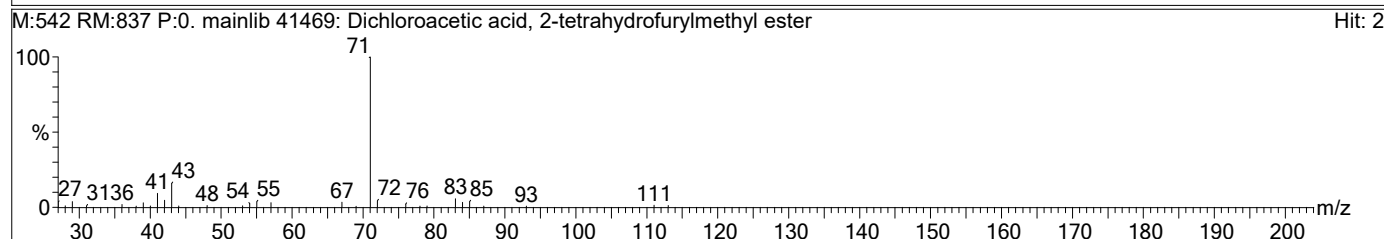
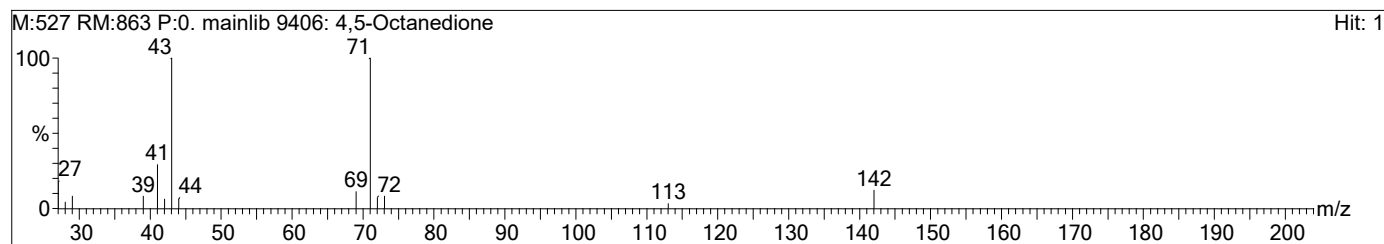
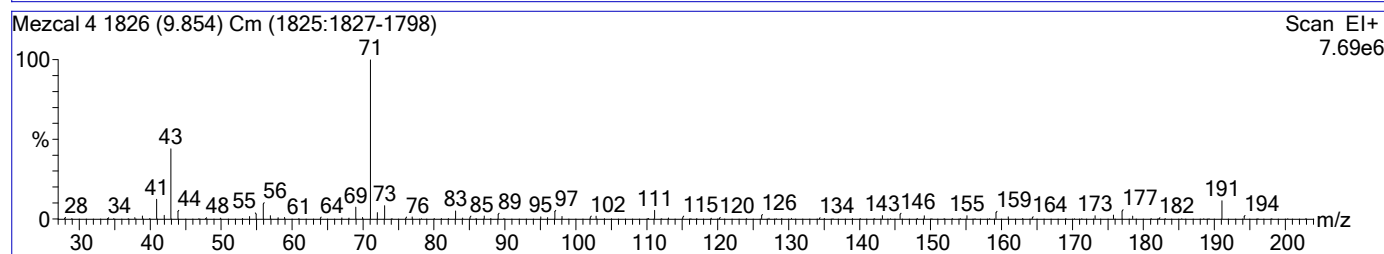
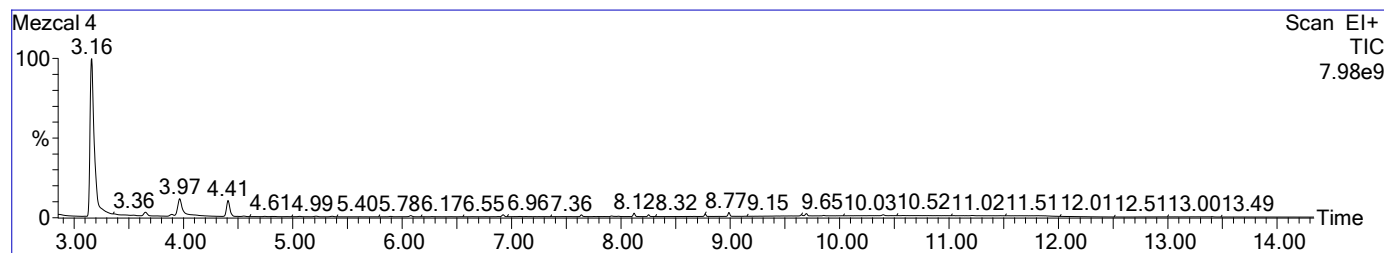
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	527	863	4,5-Octanedione	5455-24-3
2	mainlib	542	837	Dichloroacetic acid, 2-tetrahydrofurylmethyl ester	4697-00-1
3	mainlib	450	831	1-Heptene, 3-methoxy-	14093-58-4
4	mainlib	501	769	1,5-Heptadiene-3,4-diol	51945-98-3
5	mainlib	355	765	Hexane, 1-propoxy-	53685-78-2

## 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	437	755	2-Ethyltetrahydrofuran	
7	mainlib	517	753	Methane, bis(neopentyloxy)-	4457-17-4
8	mainlib	486	753	Cyclohexanol, 2,2-dichloro-1-methyl-	
9	mainlib	512	746	1,6-Heptadien-4-ol	2883-45-6
10	mainlib	494	745	Propanoic acid, 2-methyl-, 2-(hydroxymethyl)-1-propylbutyl ester	74367-32-1

## 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

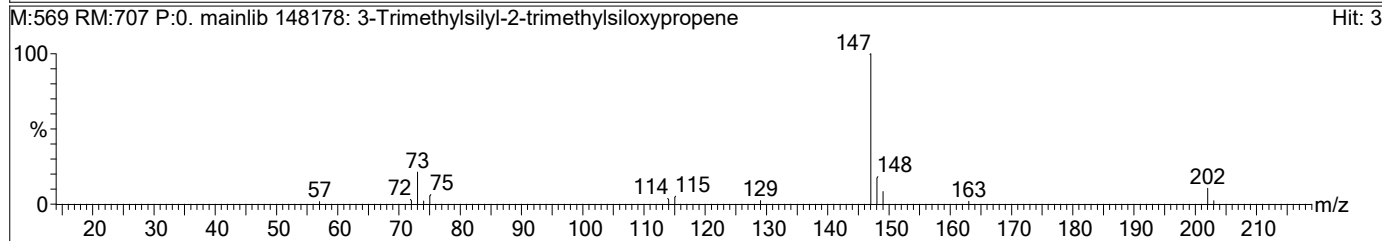
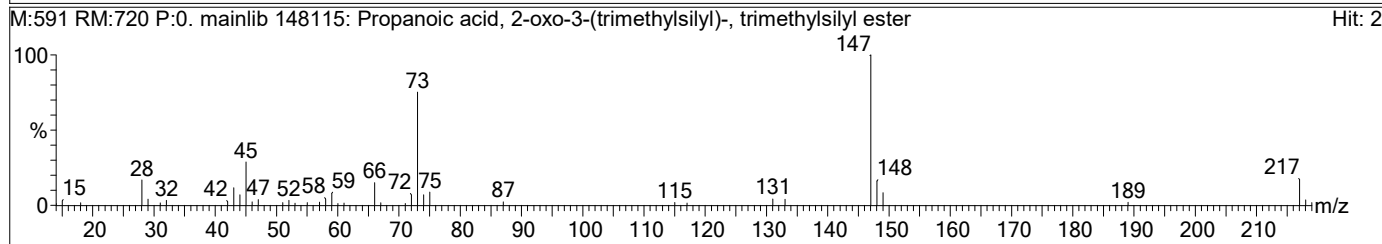
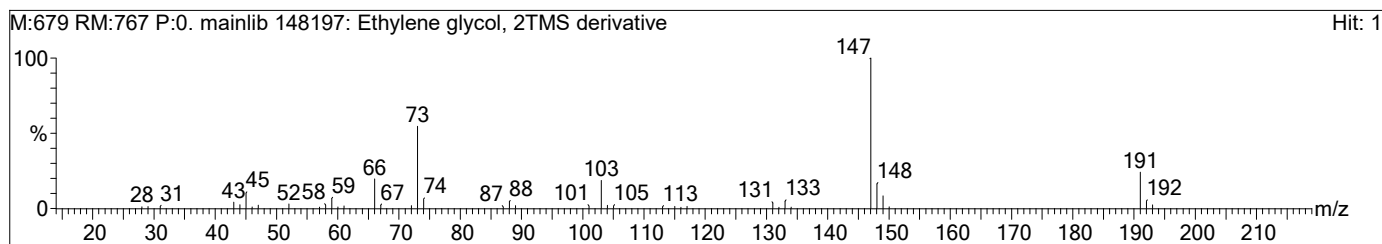
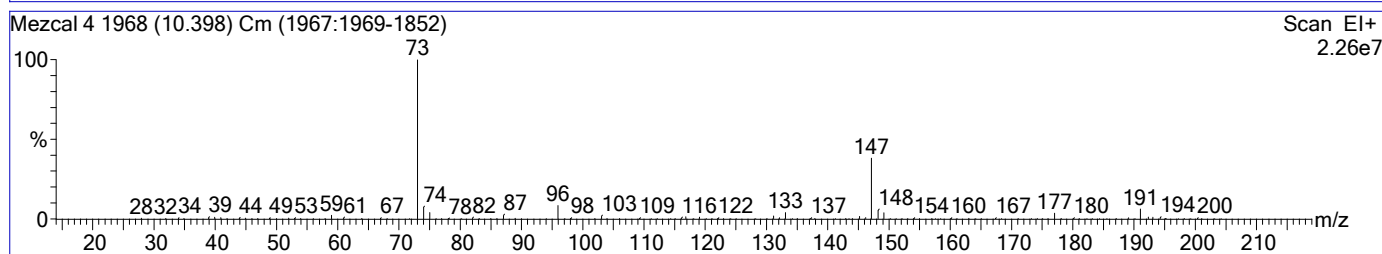
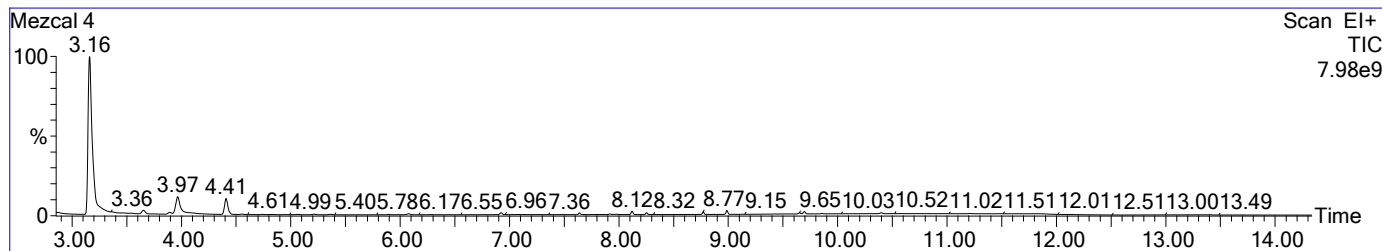
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	679	767	Ethylene glycol, 2TMS derivative	7381-30-8
2	mainlib	591	720	Propanoic acid, 2-oxo-3-(trimethylsilyl)-, trimethylsilyl ester	55887-51-9
3	mainlib	569	707	3-Trimethylsilyl-2-trimethylsiloxypropene	
4	mainlib	614	702	Silane, trimethyl[4-(trimethylsilyl)butoxy]-	7140-91-2
5	mainlib	588	701	Methylmalonic acid, 2TMS derivative	40333-07-1

## 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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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	639	699	Silanol, trimethyl-, carbonate (2:1)	39981-89-0
7	mainlib	650	698	Oxalic acid, 2TMS derivative	18294-04-7
8	mainlib	610	698	2-Pentamethyldisilanyloxypentane	
9	mainlib	594	694	Malonic acid, bis(2-trimethylsilylethyl ester)	90744-45-9
10	mainlib	640	689	Glycolic acid, 2TMS derivative	33581-77-0

## 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



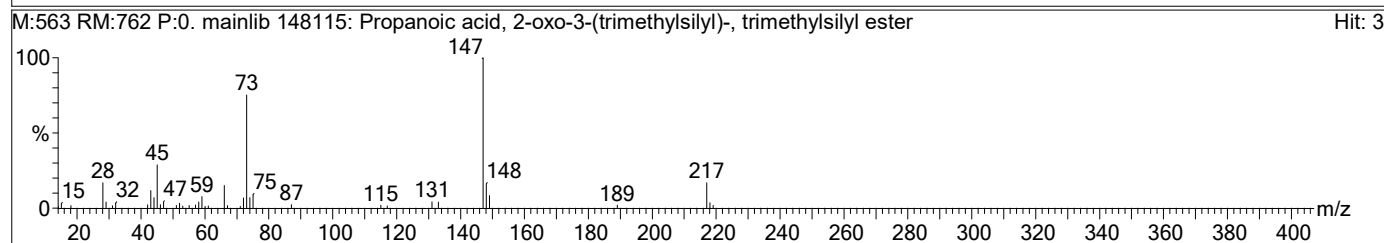
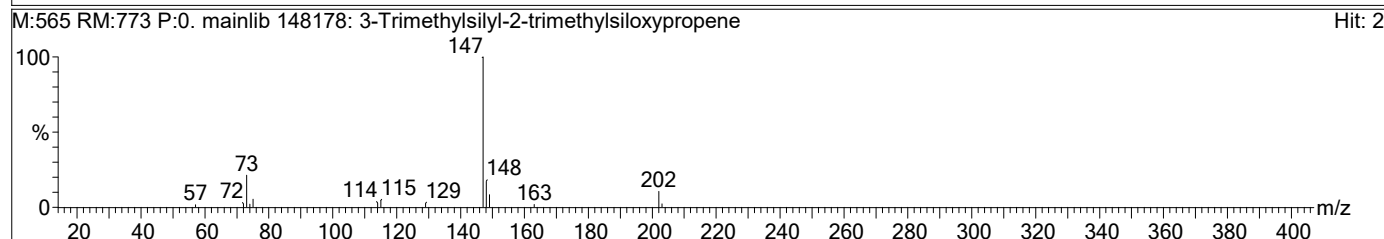
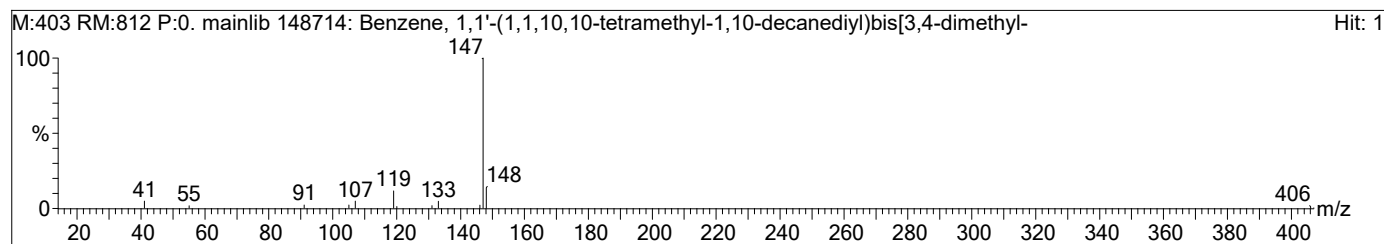
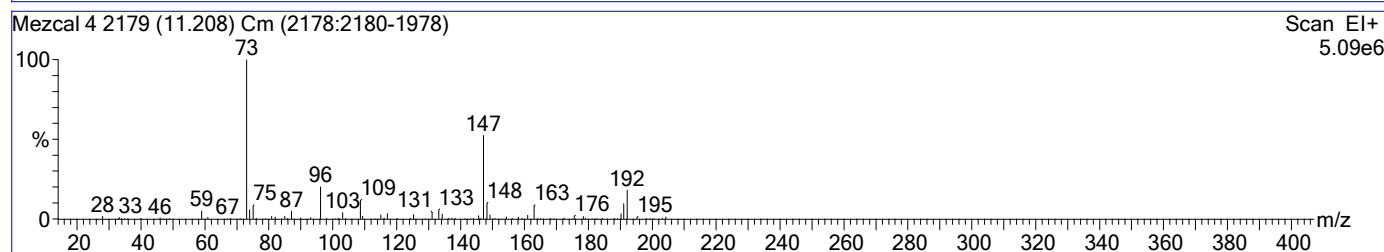
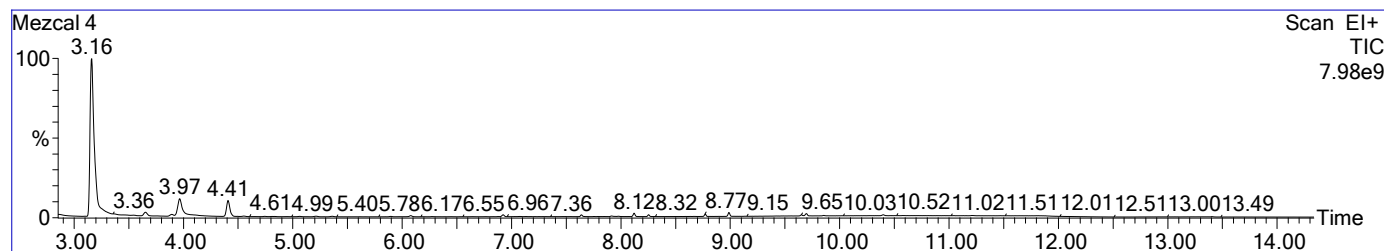
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	403	812	Benzene, 1,1'-(1,1,10,10-tetramethyl-1,10-decanediyl)bis[3,4-dimethyl-	63934-83-8
2	mainlib	565	773	3-Trimethylsilyl-2-trimethylsiloxypentene	
3	mainlib	563	762	Propanoic acid, 2-oxo-3-(trimethylsilyl)-, trimethylsilyl ester	55887-51-9
4	mainlib	611	752	Ethylene glycol, 2TMS derivative	7381-30-8
5	mainlib	559	736	Methylmalonic acid, 2TMS derivative	40333-07-1

## 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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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	289	720	Methanone, (2,3-dihydro-5-benzofuryl)(4-morpholyl)-	
7	mainlib	514	716	2-Butenoic acid, 3-methyl-2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	55044-79-6
8	mainlib	556	714	2,2,8,8-Tetramethyl-3,7-dioxo-4-aza-2,8-disilanon-4-ene	102503-30-0
9	mainlib	392	713	2,5-pyrrolidinedione, 1-[(4-propylbenzoyl)oxy]-	
10	mainlib	558	707	Silane, trimethyl[4-(trimethylsilyl)butoxy]-	7140-91-2

## 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

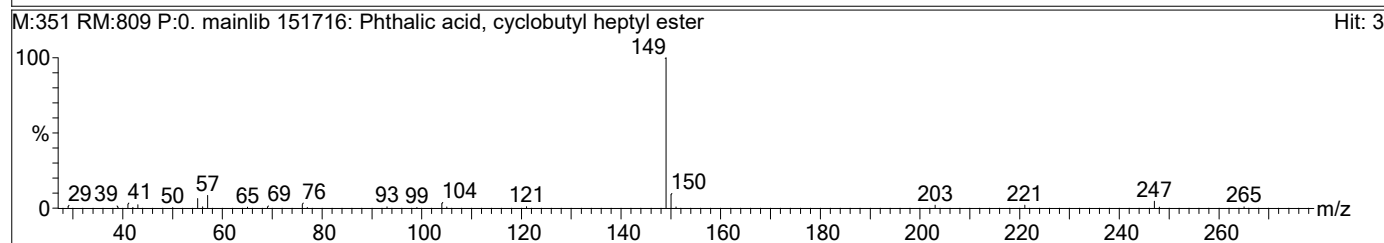
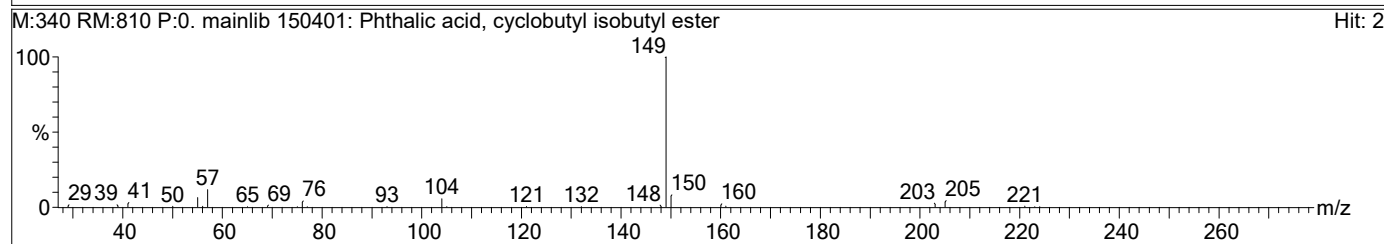
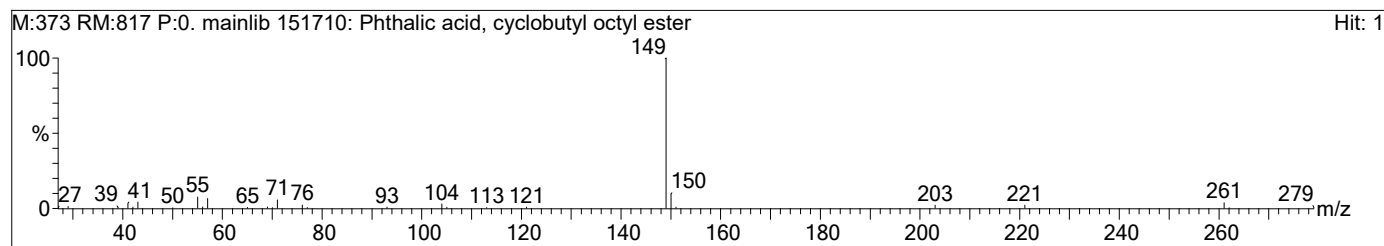
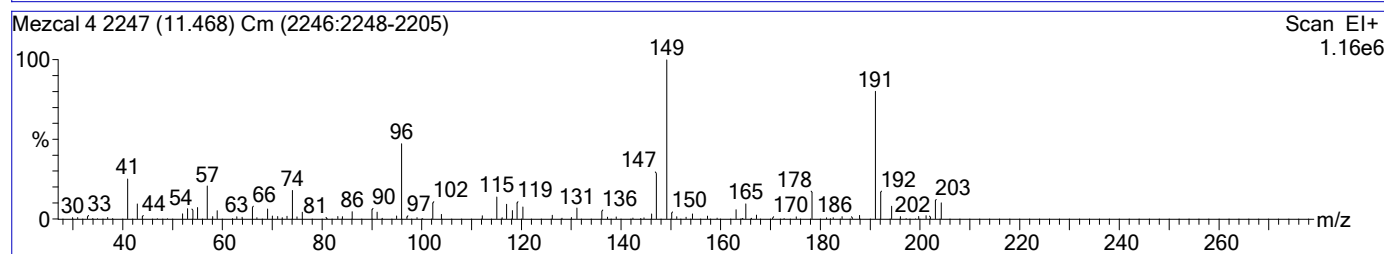
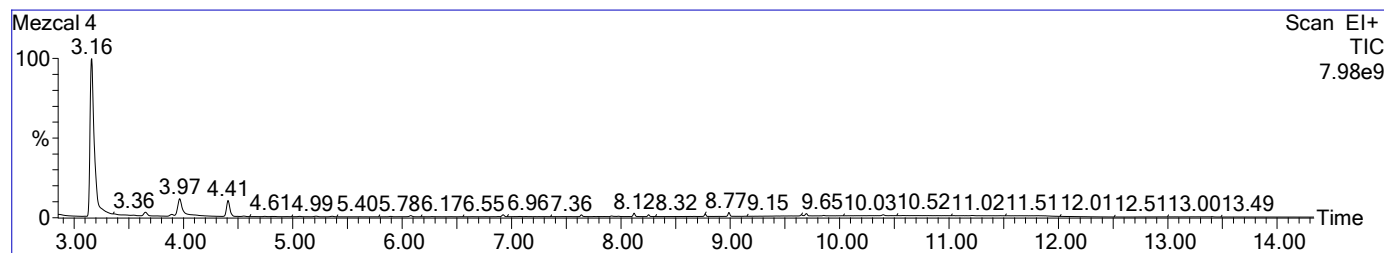
# Library Search Chromatogram/Spectrum Peak Report

File: C:\TurboMass\CANNABIS VOCS.PRO\Data\Mezcal 4.raw  
Acquired: 04-Jun-21 10:00:58 AM  
Description:  
GC/MS Method: GC: GC Terpene Method.mth MS: Terpene MS Method.EXP  
Sample ID:

Printed: 07-Jun-21 03:40 PM

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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	373	817	Phthalic acid, cyclobutyl octyl ester	
2	mainlib	340	810	Phthalic acid, cyclobutyl isobutyl ester	
3	mainlib	351	809	Phthalic acid, cyclobutyl heptyl ester	
4	mainlib	390	795	Phthalic acid, cyclobutyl tridecyl ester	
5	mainlib	464	764	Phthalic acid, 2,4-dimethylpent-3-yl propyl ester	

## 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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Printed: 07-Jun-21 03:40 PM

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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	352	761	Phthalic acid, 4-nitrophenyl octyl ester	
7	mainlib	375	756	Phthalic acid, hexyl heptyl ester	
8	mainlib	366	753	Phthalic acid, 4-bromophenyl octyl ester	
9	mainlib	364	753	Phthalic acid, cyclobutyl dodecyl ester	
10	mainlib	379	751	Phthalic acid, 3-fluorophenyl octyl ester	

## 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

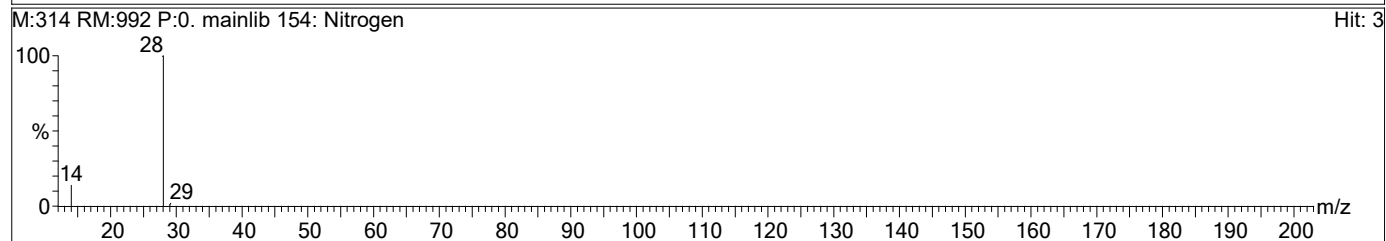
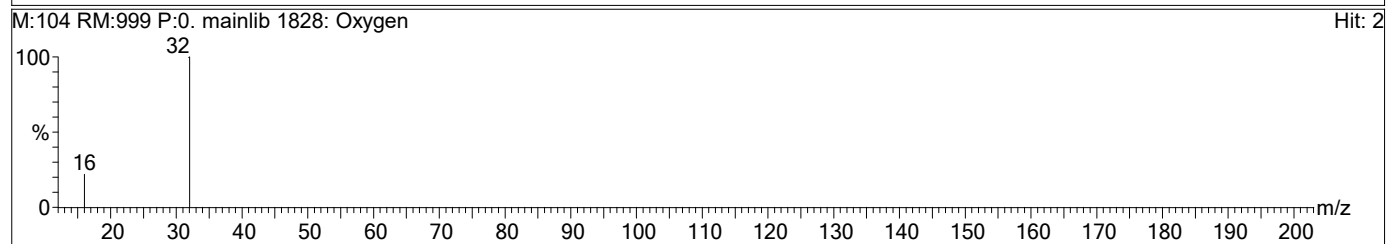
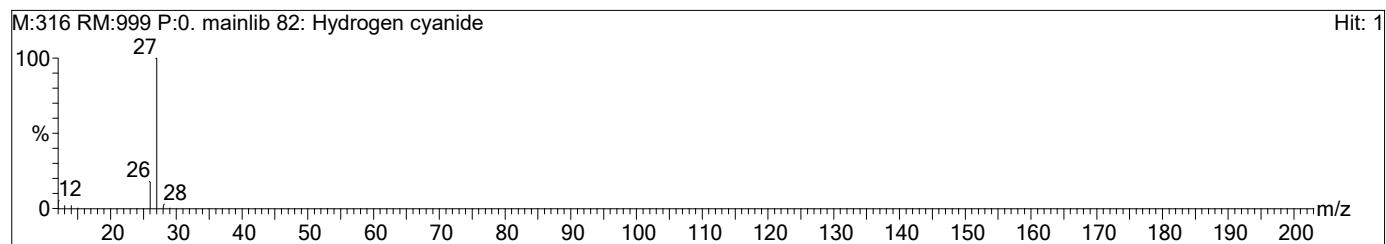
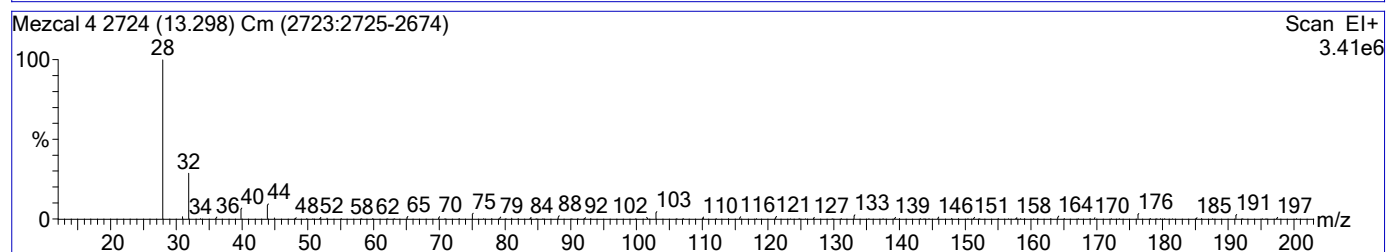
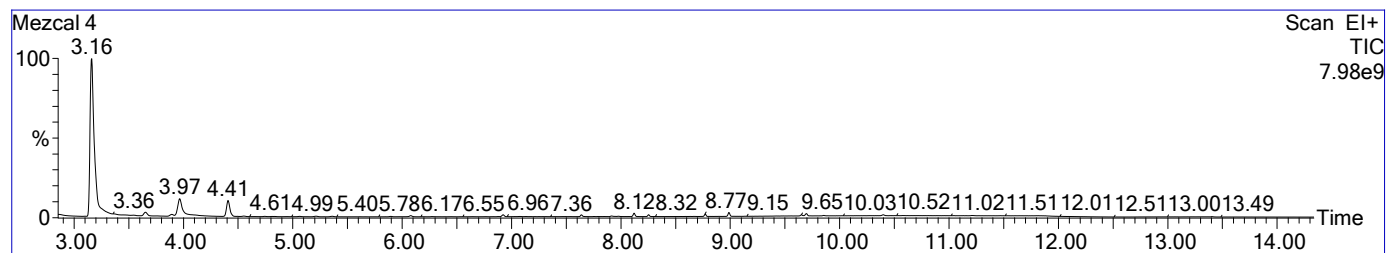
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Vial Number: 0



#	Lib	Match	R.Match	Name	CAS#
1	mainlib	316	999	Hydrogen cyanide	74-90-8
2	mainlib	104	999	Oxygen	7782-44-7
3	mainlib	314	992	Nitrogen	7727-37-9
4	mainlib	312	987	Carbon monoxide	630-08-0
5	mainlib	308	976	Ethylene	74-85-1

## 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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Vial Number: 0

#	Lib	Match	R.Match	Name	CAS#
6	mainlib	271	790	3-Methyl-1,2-diazirine	
7	mainlib	282	730	Semioxamazide	515-96-8
8	mainlib	265	693	2-Methyl-6-nitroindolizine	60891-75-0
9	mainlib	215	677	6H-1,2,5-Oxadiazine-6-thione, 4,5-dihydro-3-phenyl-	33406-07-4
10	mainlib	280	673	Manganese, acetylpentacarbonyl-, (OC-6-21)-	13963-91-2

## 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