

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
 Data File : VN087744.D
 Acq On : 05 Sep 2025 15:45
 Operator : JC\MD
 Sample : Q3033-01 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BUR-25-0077

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Title : SW846 8260

Signal : TIC: VN087744.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.430	409	421	430	rBV	50664	147909	12.30%	1.594%
2	4.712	458	469	477	rBV5	8959	29062	2.42%	0.313%
3	7.471	933	938	948	rVB3	8353	21798	1.81%	0.235%
4	8.147	1041	1053	1058	rBV	168761	409961	34.09%	4.417%
5	8.206	1058	1063	1074	rVB	215292	476903	39.66%	5.138%
6	8.559	1114	1123	1135	rBV	192726	439754	36.57%	4.738%
7	9.082	1204	1212	1223	rVB	406930	831646	69.16%	8.960%
8	10.547	1452	1461	1470	rBV	637734	1188953	98.87%	12.810%
9	11.847	1673	1682	1695	rBV	574328	1055508	87.77%	11.372%
10	12.506	1789	1794	1802	rBV5	6484	12051	1.00%	0.130%
11	12.829	1841	1849	1860	rBV	409905	760481	63.24%	8.193%
12	13.170	1898	1907	1909	rBV6	6007	12353	1.03%	0.133%
13	13.676	1987	1993	1998	rBV5	17115	33859	2.82%	0.365%
14	13.770	2001	2009	2017	rBV	564913	993890	82.65%	10.708%
15	13.923	2027	2035	2038	rBV5	31007	72628	6.04%	0.782%
16	14.235	2079	2088	2114	rBV	479204	1202570	100.00%	12.956%
17	14.435	2116	2122	2124	rBV2	101638	171586	14.27%	1.849%
18	14.476	2124	2129	2142	rVB	351171	715220	59.47%	7.706%
19	14.623	2150	2154	2157	rBV4	14762	24407	2.03%	0.263%
20	14.664	2158	2161	2172	rVB5	27682	53681	4.46%	0.578%
21	15.176	2244	2248	2255	rBV7	21588	38854	3.23%	0.419%
22	15.288	2255	2267	2273	rBV10	41418	116026	9.65%	1.250%
23	15.359	2273	2279	2292	rVV6	77220	215909	17.95%	2.326%
24	15.611	2317	2322	2329	rBV2	53596	104421	8.68%	1.125%
25	15.688	2332	2335	2339	rBV6	8827	14179	1.18%	0.153%
26	16.317	2438	2442	2446	rBV7	7396	13167	1.09%	0.142%
27	16.382	2446	2453	2460	rBV4	53160	124999	10.39%	1.347%

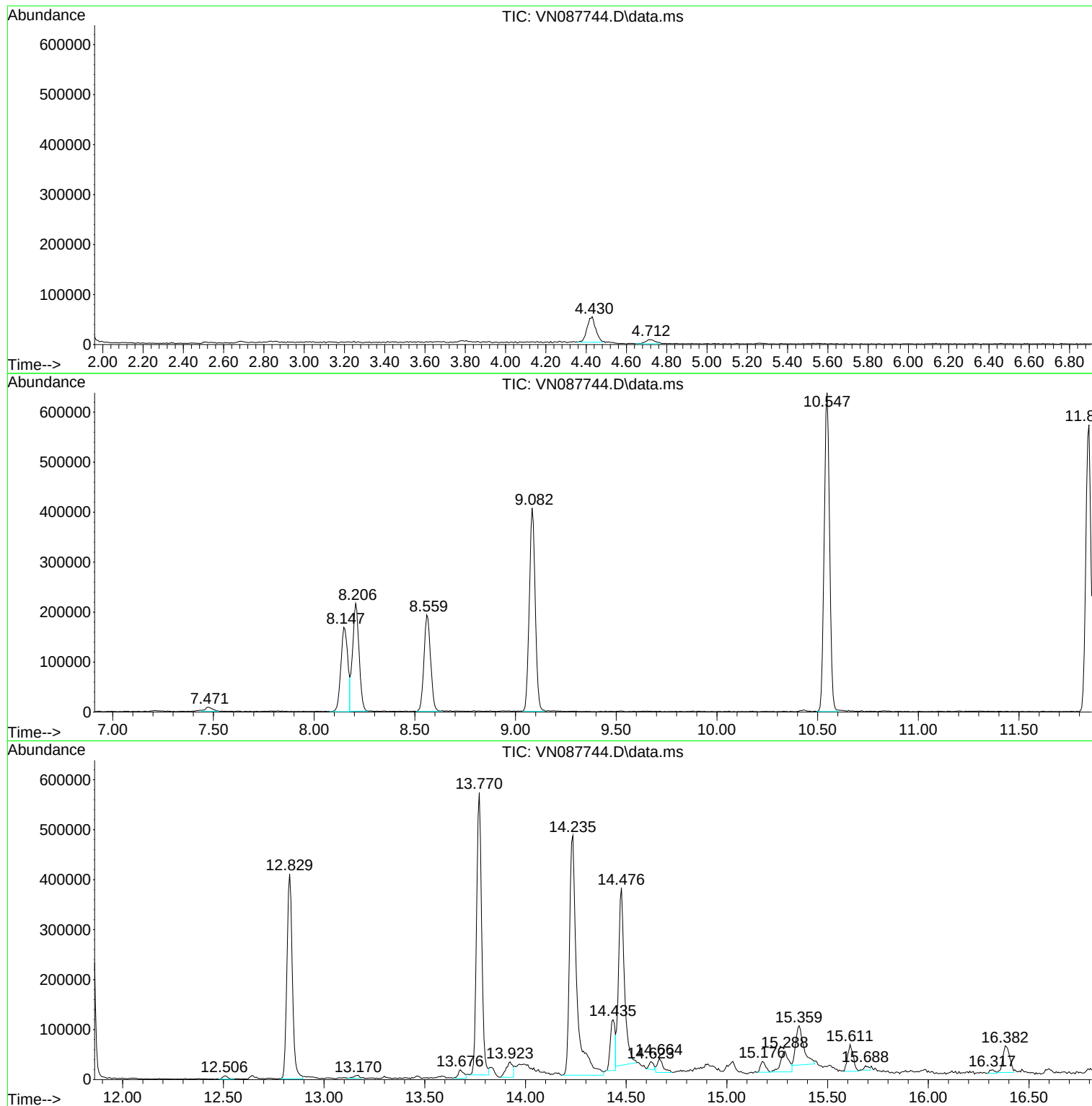
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Instrument :
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ClientSampleId :
BUR-25-0077

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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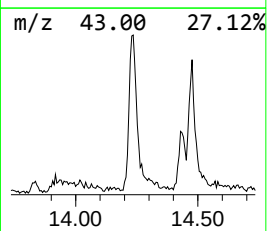
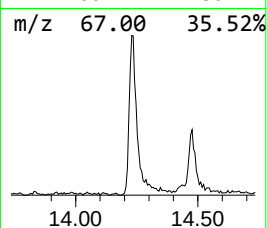
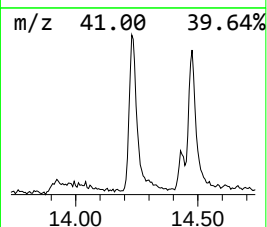
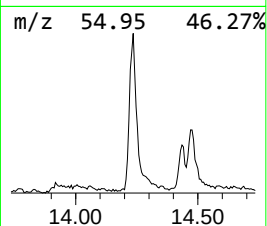
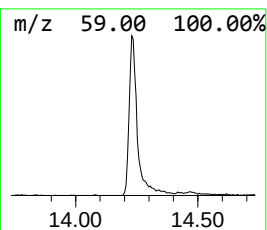
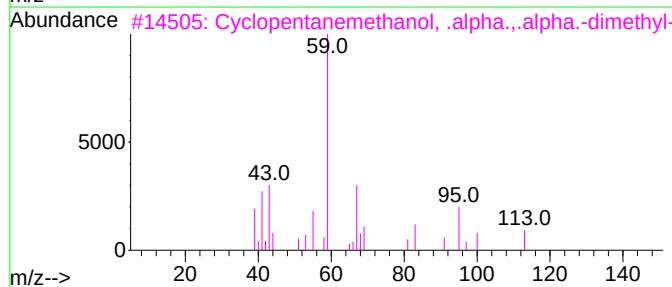
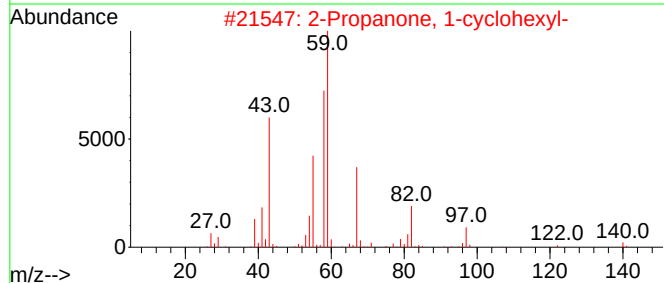
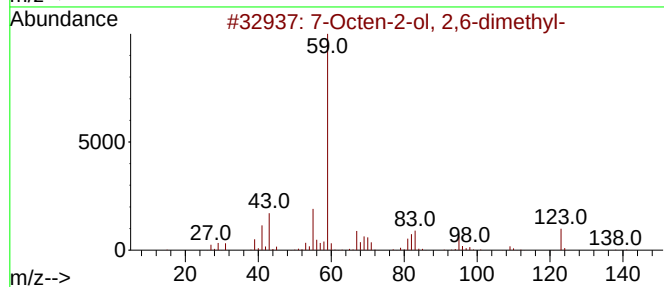
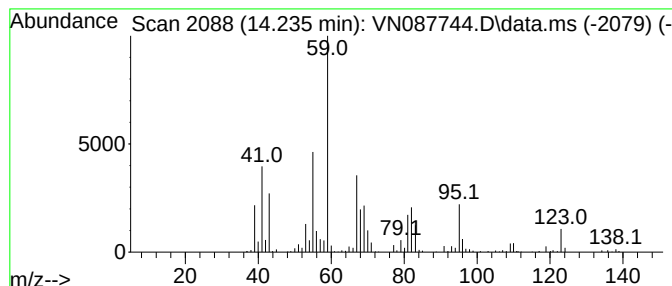
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.235	60.50 ug/l	1202570	1,4-Dichlorobenzene-d4	13.770

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	64
2		2-Propanone, 1-cyclohexyl-	140	C9H16O	000103-78-6	47
3		Cyclopentanemethanol, .alpha.,.a...	128	C8H16O	001462-06-2	42
4		1,7-Octanediol, 3,7-dimethyl-	174	C10H22O2	000107-74-4	37
5		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	36



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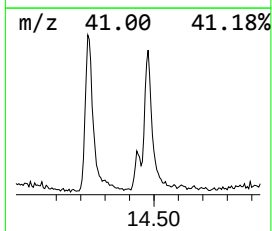
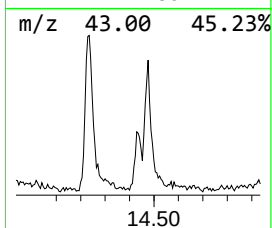
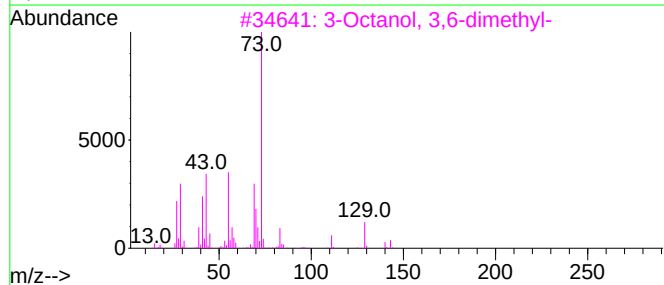
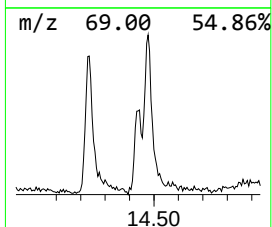
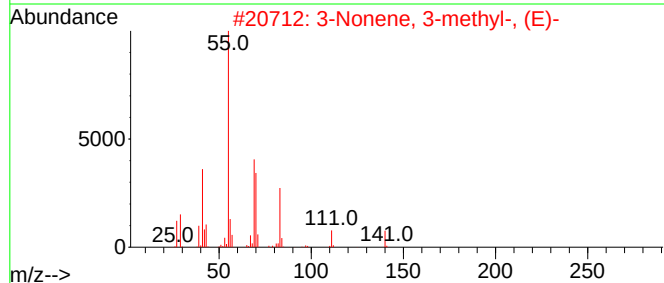
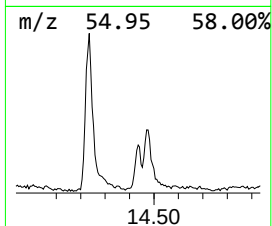
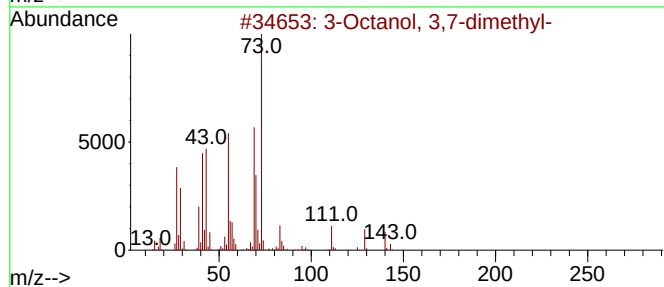
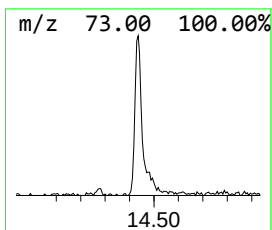
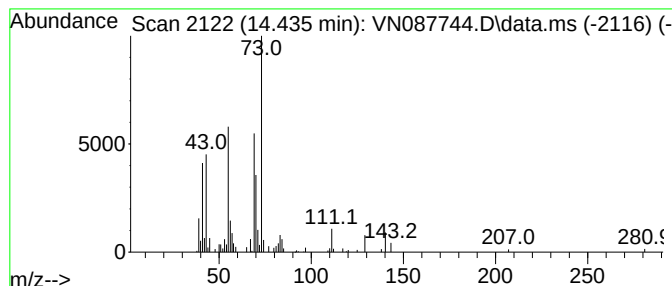
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Octanol, 3,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.435	8.63 ug/l	171586	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	72
2			3-Nonene, 3-methyl-, (E)-	140	C10H20	069405-42-1	53
3			3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	47
4			3-Octene, 4-ethyl-	140	C10H20	053966-51-1	38
5			3-Octene, 2,6-dimethyl-	140	C10H20	006874-28-8	35



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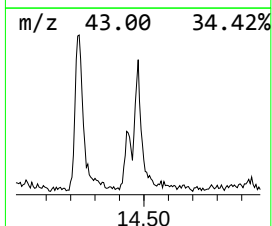
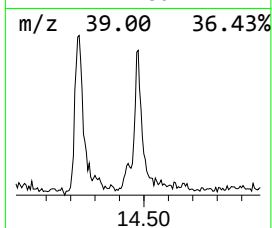
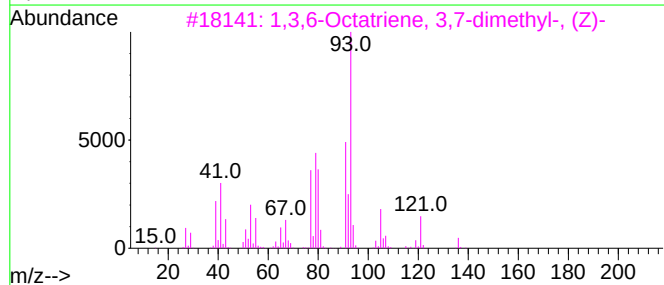
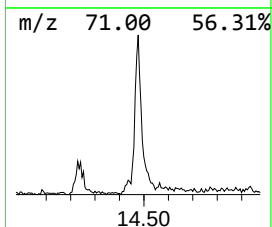
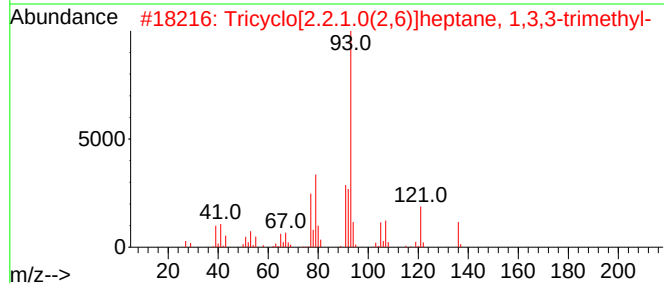
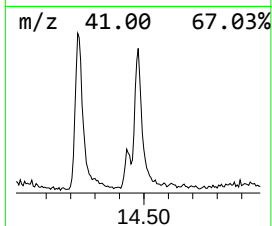
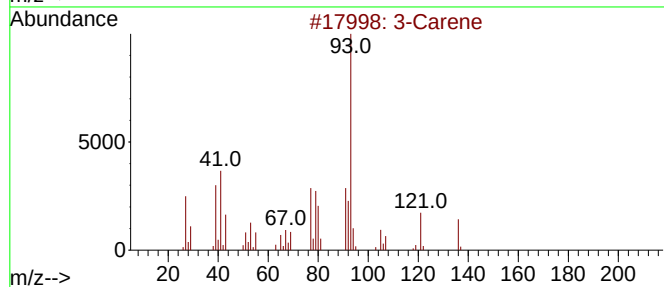
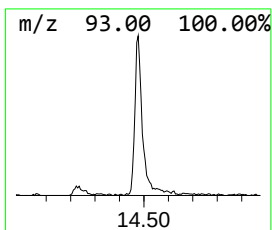
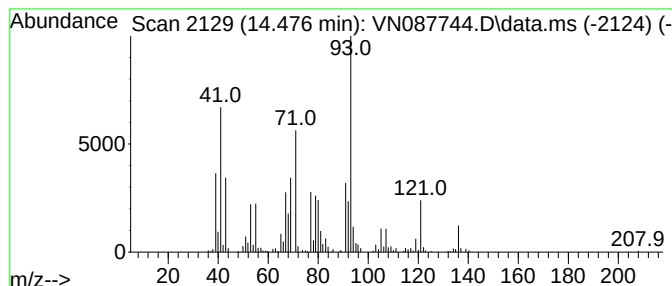
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Carene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.476	35.98 ug/l	715220	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Carene	136	C10H16	013466-78-9	93
2			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	92
3			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	89
4			.gamma.-Terpinene	136	C10H16	000099-85-4	86
5			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	70



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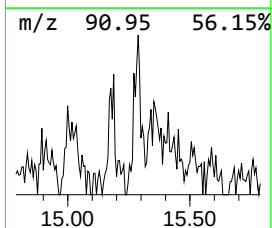
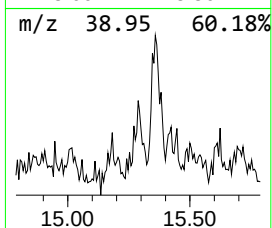
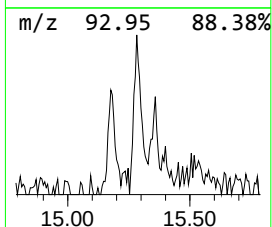
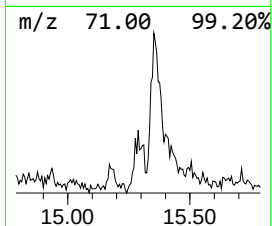
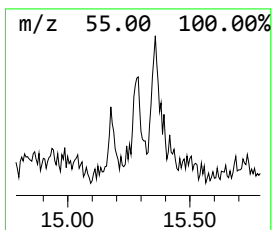
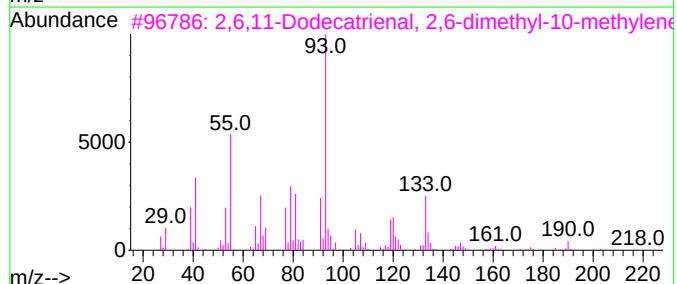
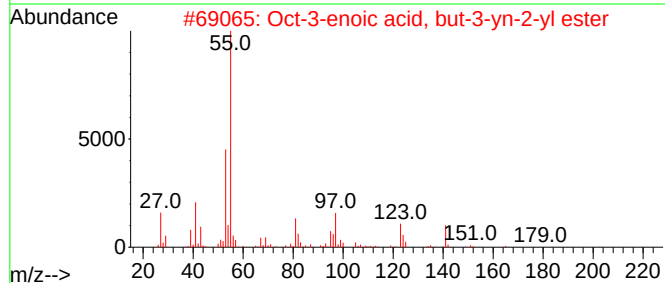
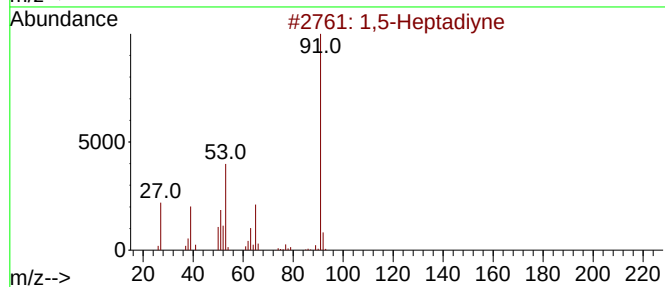
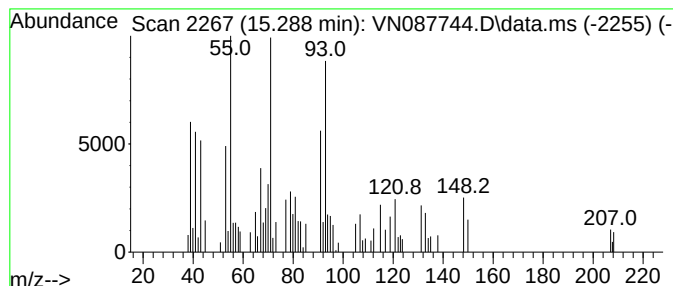
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown15.288 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.288	5.84 ug/l	116026	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5-Heptadiyne	92	C7H8	000764-56-7	22
2			Oct-3-enoic acid, but-3-yn-2-yl ...	194	C12H18O2	1000406-94-8	22
3			2,6,11-Dodecatrienal, 2,6-dimeth...	218	C15H22O	060066-88-8	22
4			Cyclohexanemethanol, 4-methylene-	126	C8H14O	001004-24-6	14
5			Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	14



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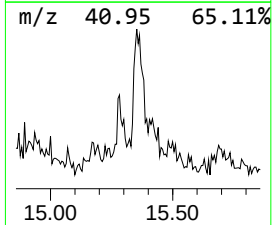
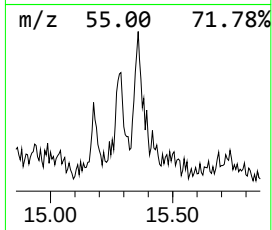
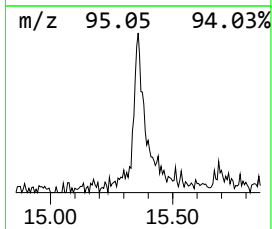
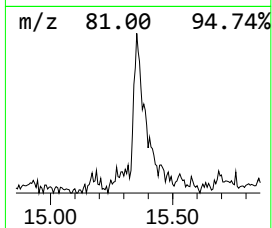
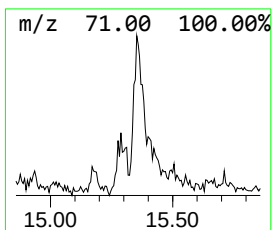
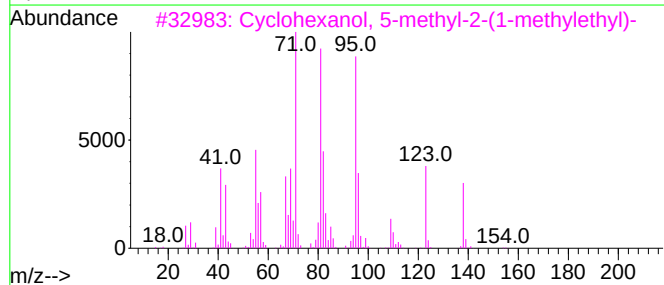
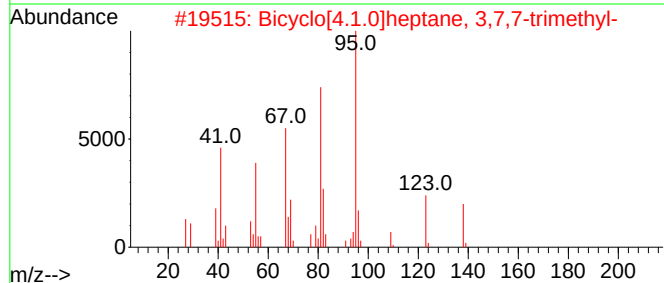
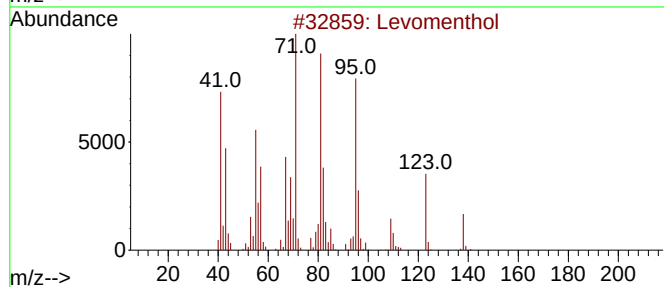
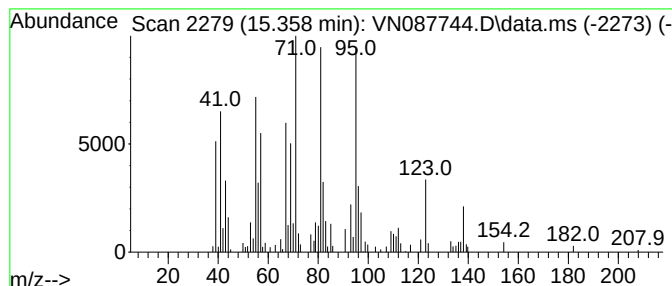
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Levomenthol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.358	10.86 ug/l	215909	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Levomenthol	156	C10H20O	002216-51-5	83
2			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	70
3			Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	001490-04-6	68
4			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	64
5			Cyclopentane, 1-methyl-3-(2-meth...	138	C10H18	075873-01-7	50



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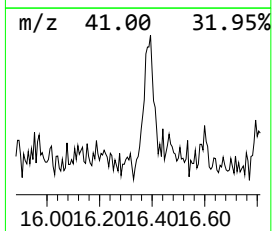
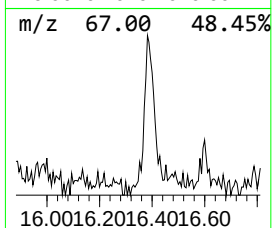
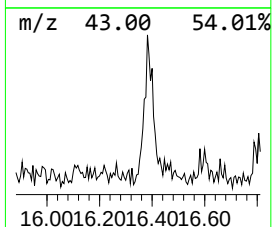
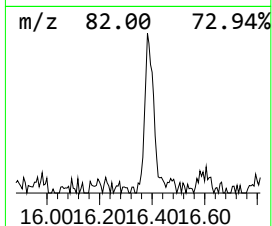
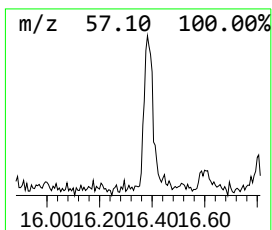
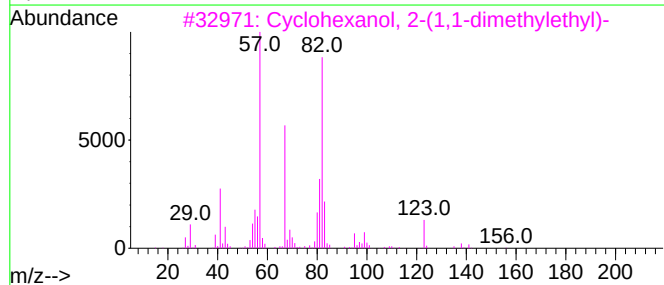
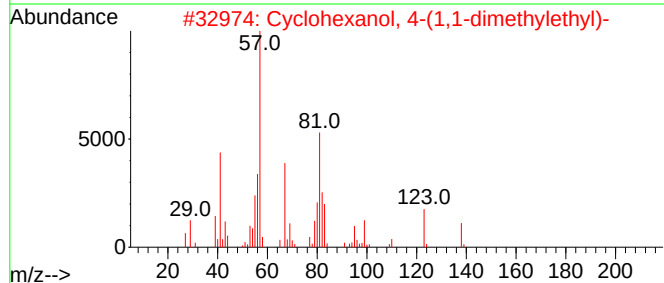
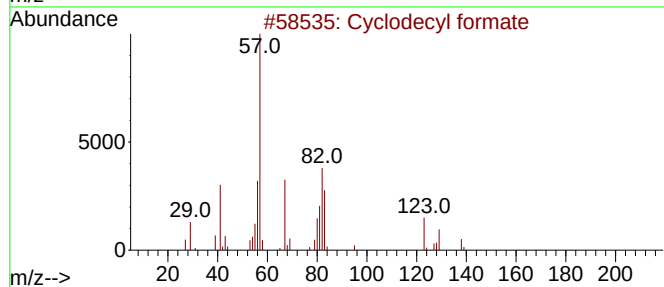
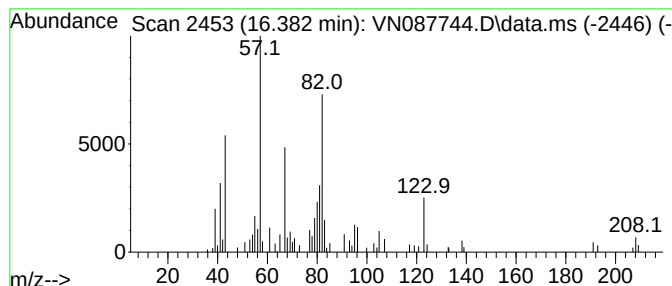
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclodecyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.382	6.29 ug/l	124999	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclodecyl formate	184	C11H20O2	1000430-79-0	59
2			Cyclohexanol, 4-(1,1-dimethyleth...	156	C10H20O	000098-52-2	53
3			Cyclohexanol, 2-(1,1-dimethyleth...	156	C10H20O	013491-79-7	50
4			Cyclohexanol, 2-(1,1-dimethyleth...	156	C10H20O	005448-22-6	50
5			cis-3-Hexenyl-.alpha.-methylbuty...	184	C11H20O2	053398-85-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
Data File : VN087744.D
Acq On : 05 Sep 2025 15:45
Operator : JC\MD
Sample : Q3033-01 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BUR-25-0077

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7-Octen-2-ol, 2...	14.235	60.5	ug/l	1202570	4	13.770	993890	50.0
3-Octanol, 3,7-...	14.435	8.6	ug/l	171586	4	13.770	993890	50.0
3-Carene	14.476	36.0	ug/l	715220	4	13.770	993890	50.0
unknown15.288	15.288	5.8	ug/l	116026	4	13.770	993890	50.0
Levomenthol	15.358	10.9	ug/l	215909	4	13.770	993890	50.0
Cyclodecyl formate	16.382	6.3	ug/l	124999	4	13.770	993890	50.0