

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
 Data File : VV028200.D
 Acq On : 29 Sep 2022 20:54
 Operator : SY/MD
 Sample : N4870-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H73

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR092222WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	74	81	93	rVB	103843	104040	20.12%	2.079%
2	1.561	154	162	175	rBV	83043	102623	19.84%	2.051%
3	2.102	319	330	344	rVB	170664	246493	47.66%	4.926%
4	2.175	348	353	366	rVB5	3486	7154	1.38%	0.143%
5	2.500	445	454	463	rVB2	5165	8187	1.58%	0.164%
6	3.896	873	888	936	rBV2	56593	233598	45.17%	4.668%
7	4.343	1010	1027	1052	rBV2	91176	229883	44.45%	4.594%
8	5.040	1229	1244	1273	rBV2	209030	517149	100.00%	10.335%
9	5.613	1410	1422	1445	rBV	158913	321830	62.23%	6.432%
10	6.063	1550	1562	1584	rBV2	111183	234308	45.31%	4.683%
11	6.982	1837	1848	1871	rBV2	51053	99018	19.15%	1.979%
12	7.310	1938	1950	1971	rBV	240730	422599	81.72%	8.446%
13	7.622	2037	2047	2066	rBV	31344	56940	11.01%	1.138%
14	7.934	2132	2144	2155	rBV3	14946	28050	5.42%	0.561%
15	8.085	2178	2191	2223	rBV	225906	412884	79.84%	8.252%
16	8.850	2416	2429	2457	rBV	256400	429949	83.14%	8.593%
17	10.214	2842	2853	2872	rBV	83614	134897	26.08%	2.696%
18	10.378	2893	2904	2917	rBV	31556	53128	10.27%	1.062%
19	10.461	2922	2930	2939	rVB8	4472	7314	1.41%	0.146%
20	10.622	2971	2980	2989	rVB3	7402	11214	2.17%	0.224%
21	11.056	3105	3115	3122	rBV5	4474	6426	1.24%	0.128%
22	11.185	3138	3155	3164	rBV	18469	30782	5.95%	0.615%
23	11.246	3164	3174	3192	rVV	268935	426207	82.41%	8.518%
24	11.349	3198	3206	3221	rVB5	30278	49497	9.57%	0.989%
25	11.529	3252	3262	3280	rBV	31971	66837	12.92%	1.336%
26	11.622	3280	3291	3315	rVB	264304	427188	82.60%	8.537%
27	11.895	3366	3376	3385	rBV5	10128	14281	2.76%	0.285%
28	12.249	3474	3486	3493	rBV	11658	19772	3.82%	0.395%
29	12.297	3493	3501	3510	rVV	111764	171549	33.17%	3.428%
30	12.339	3510	3514	3525	rVB4	23026	32910	6.36%	0.658%
31	12.667	3610	3616	3627	rVB4	3427	5377	1.04%	0.107%
32	13.153	3759	3767	3781	rVB4	14155	22194	4.29%	0.444%
33	13.268	3791	3803	3817	rBV6	11002	19762	3.82%	0.395%
34	13.471	3858	3866	3876	rVB5	9742	14802	2.86%	0.296%
35	14.037	4032	4042	4054	rBV	8777	13546	2.62%	0.271%
36	15.632	4530	4538	4549	rVB5	6676	11673	2.26%	0.233%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028200.D
Acq On : 29 Sep 2022 20:54
Operator : SY/MD
Sample : N4870-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H73

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\Method\SFAMVTR092222WMA.M
Title : TRACE VOA SFAM1.0

37	15.931	4617	4631	4633	rBV9	6991	9659	1.87%	0.193%
----	--------	------	------	------	------	------	------	-------	--------

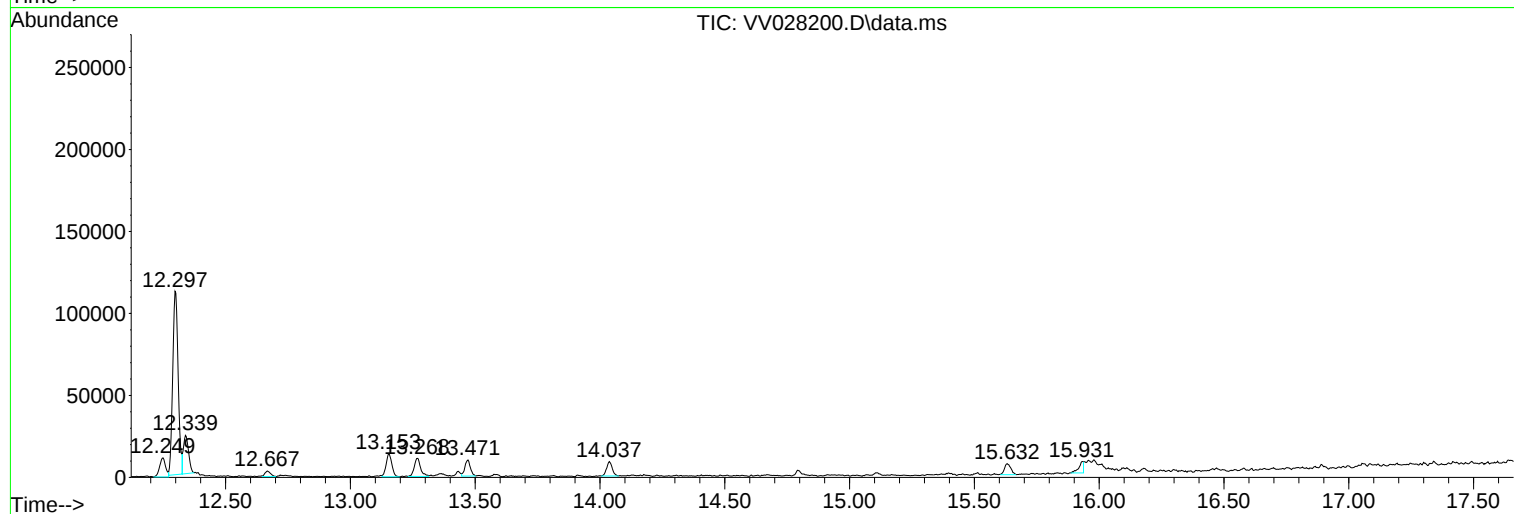
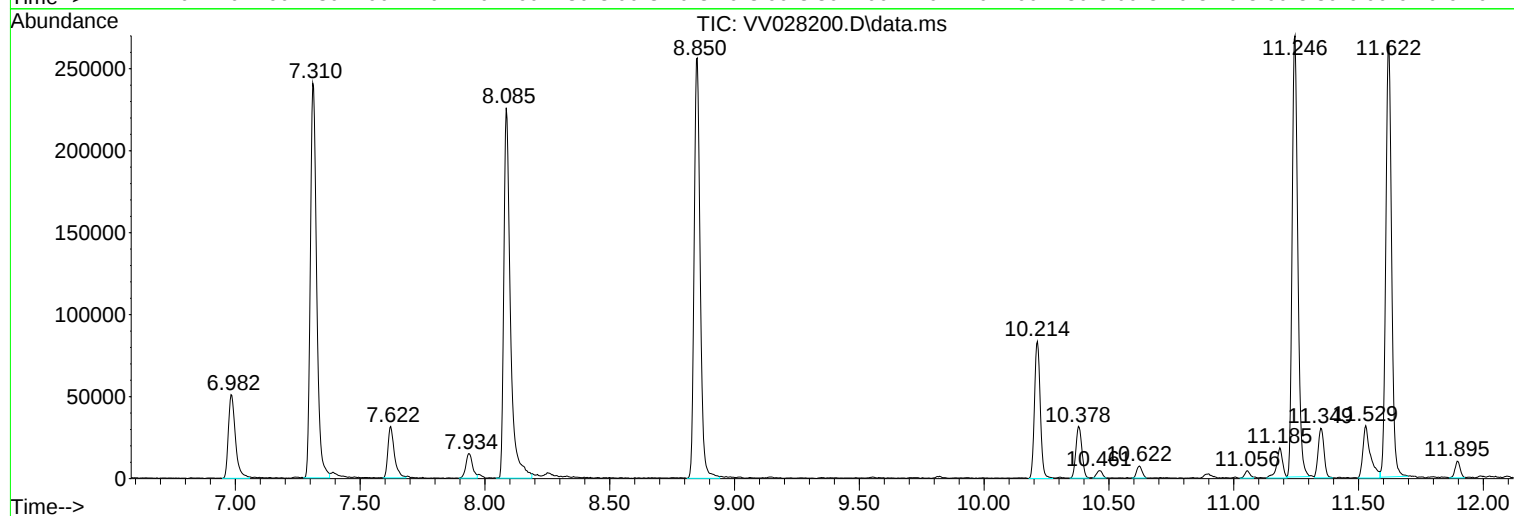
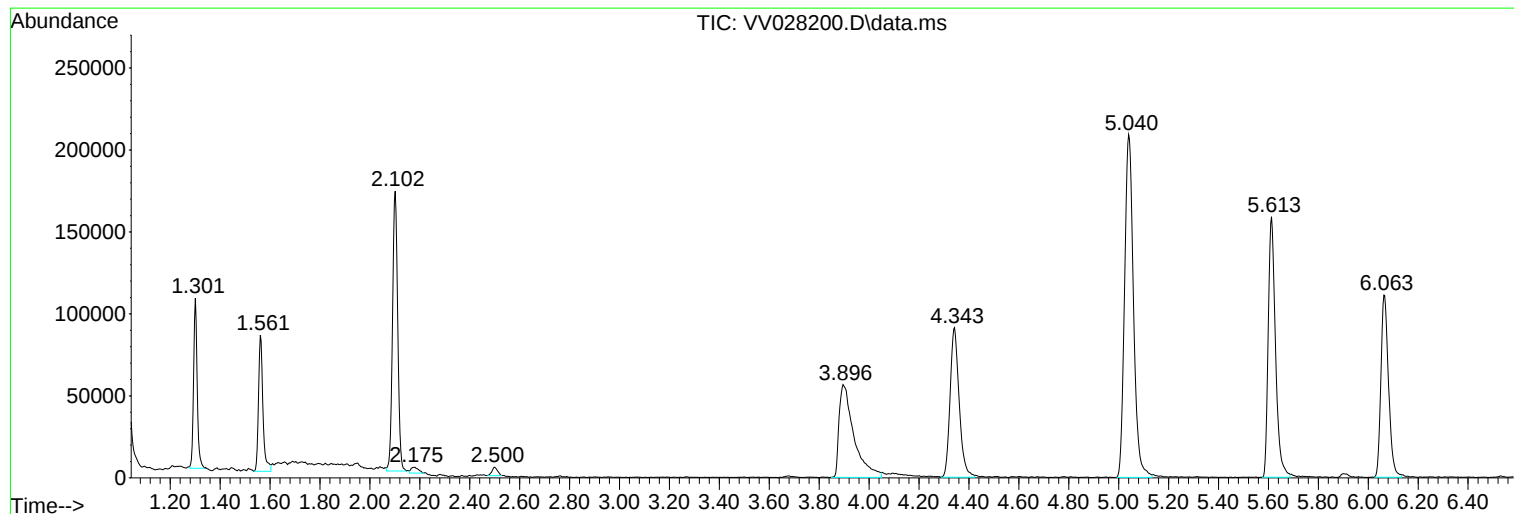
Sum of corrected areas: 5003720

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028200.D
Acq On : 29 Sep 2022 20:54
Operator : SY/MD
Sample : N4870-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H73

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028200.D
Acq On : 29 Sep 2022 20:54
Operator : SY/MD
Sample : N4870-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

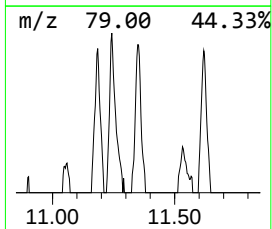
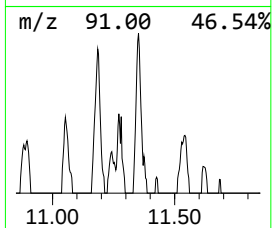
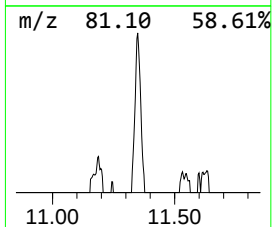
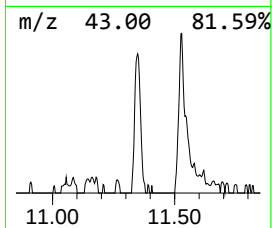
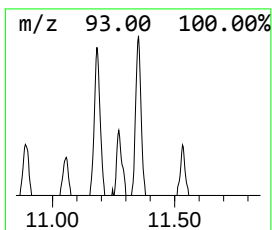
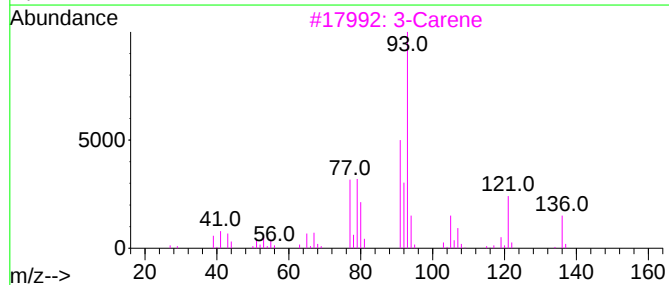
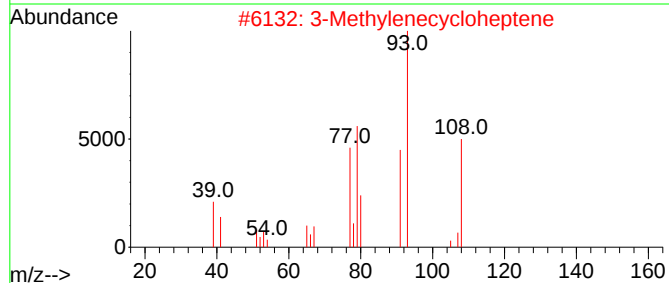
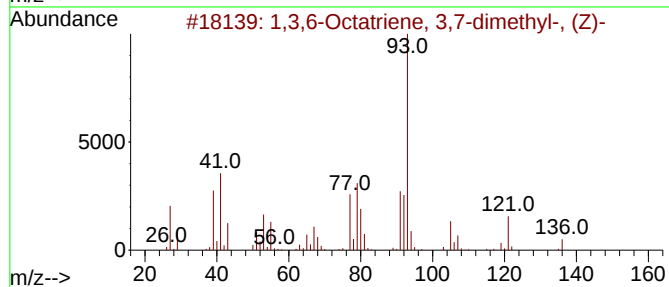
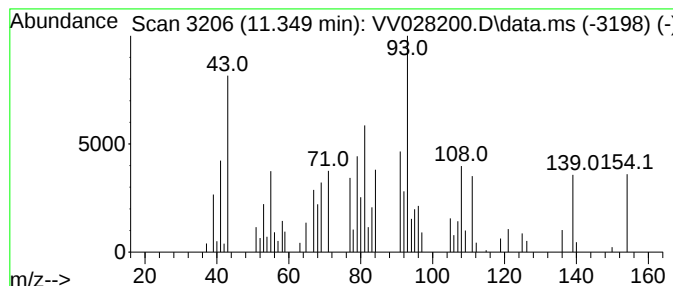
Instrument :
MSVOA_V
ClientSampleId :
F5H73

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 1,3,6-Octatriene, 3,7-dimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.349	0.58 ug/L	49497	1,4-Dichlorobenzene-d4			11.246
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,3,6-Octatriene, 3,7-dimethyl-,...		136	C10H16	003338-55-4	55
2	3-Methylenecycloheptene		108	C8H12	034564-56-2	46
3	3-Carene		136	C10H16	013466-78-9	42
4	Cyclopropane, 1,1-dimethyl-2-(3-...		136	C10H16	068998-21-0	38
5	.alpha.-Pinene		136	C10H16	000080-56-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028200.D
Acq On : 29 Sep 2022 20:54
Operator : SY/MD
Sample : N4870-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H73

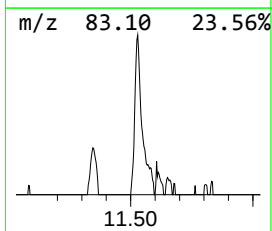
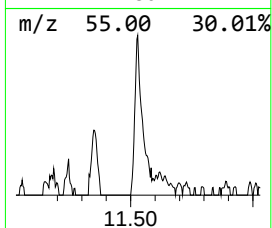
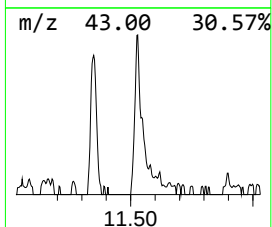
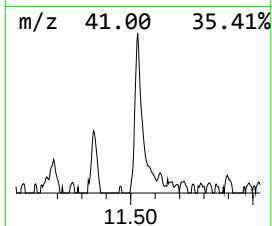
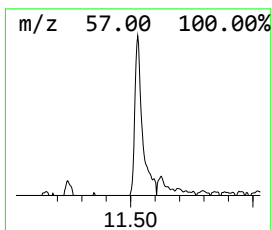
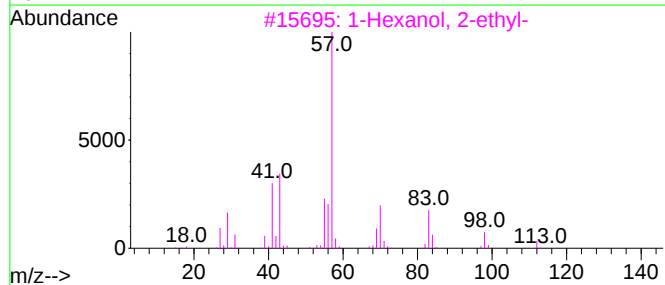
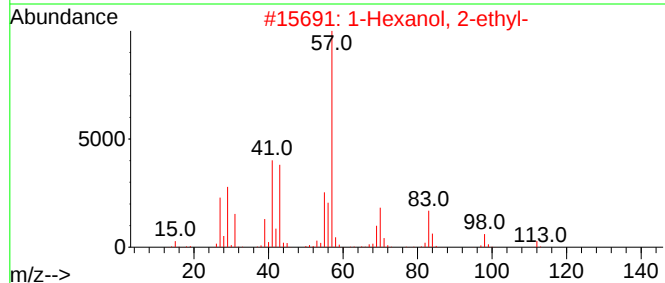
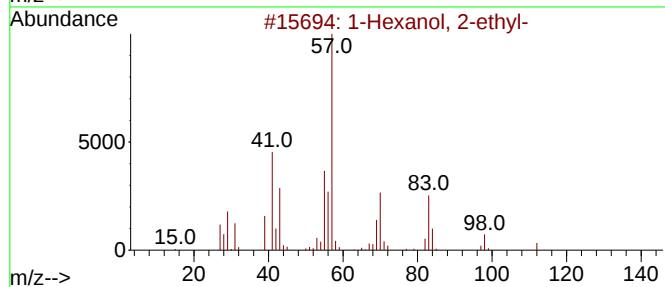
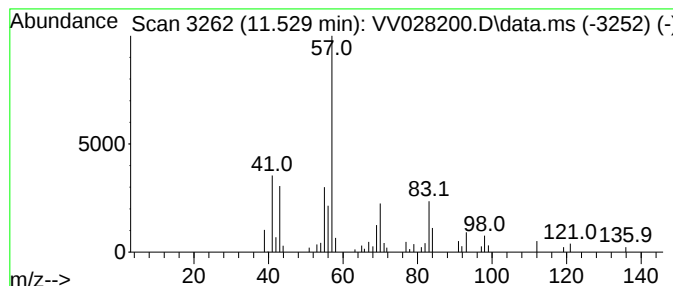
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	0.78 ug/L	66837	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	80
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5			2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028200.D
Acq On : 29 Sep 2022 20:54
Operator : SY/MD
Sample : N4870-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H73

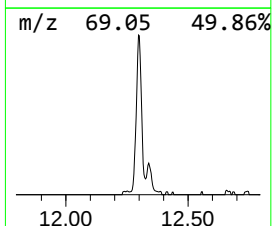
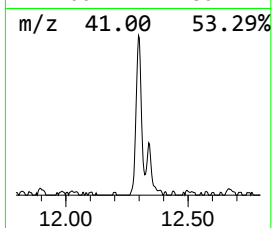
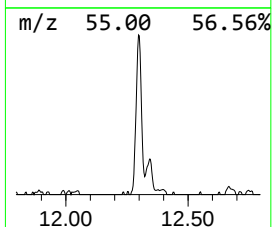
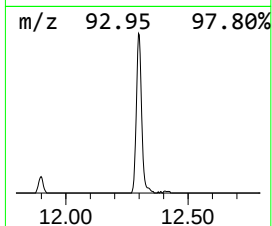
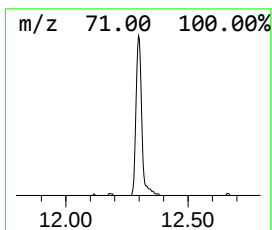
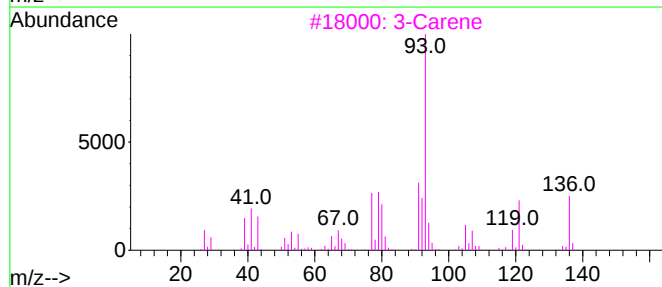
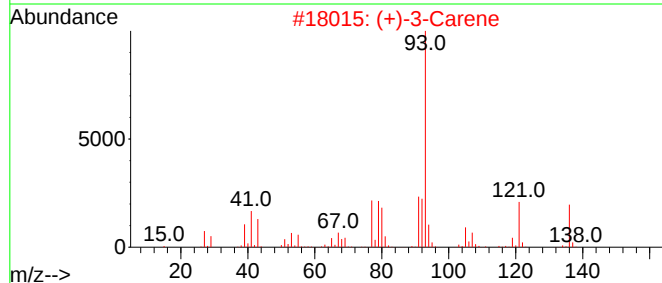
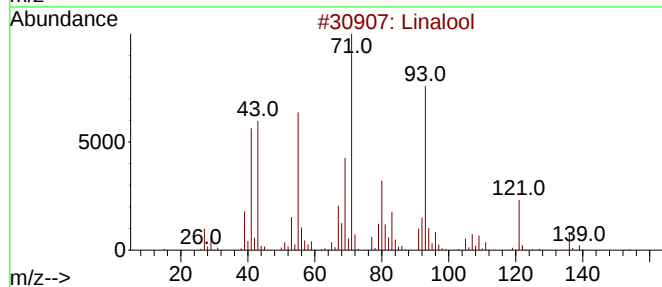
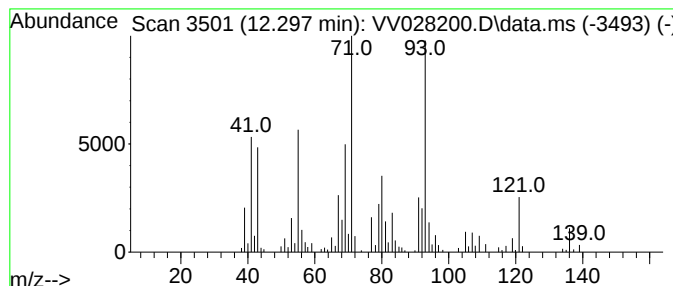
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Linalool Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.297	2.01 ug/L	171549	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Linalool	154	C10H18O	000078-70-6	87
2			(+)-3-Carene	136	C10H16	000498-15-7	60
3			3-Carene	136	C10H16	013466-78-9	60
4			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	60
5			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092922\
Data File : VV028200.D
Acq On : 29 Sep 2022 20:54
Operator : SY/MD
Sample : N4870-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H73

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3,6-Octatrien...	11.349	0.6	ug/L	49497	3	11.246	426207	5.0
1-Hexanol, 2-et...	11.529	0.8	ug/L	66837	3	11.246	426207	5.0
Linalool	12.297	2.0	ug/L	171549	3	11.246	426207	5.0