

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027337.D
 Acq On : 12 Aug 2022 19:35
 Operator : SY/MD
 Sample : N4133-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E63

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\SFAMVTR081122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027337.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.207	47	52	58	rVV2	7702	6712	1.23%	0.118%
2	1.301	73	81	98	rBV	75849	82125	15.09%	1.447%
3	1.561	155	162	172	rBV	64376	71376	13.12%	1.258%
4	1.947	275	282	285	rBV7	4392	5846	1.07%	0.103%
5	2.101	320	330	344	rBV	127341	181112	33.28%	3.191%
6	2.262	372	380	396	rBV3	8508	16930	3.11%	0.298%
7	2.503	443	455	469	rBV	48809	79977	14.70%	1.409%
8	3.883	875	884	918	rBV	63929	207552	38.14%	3.657%
9	4.342	1013	1027	1054	rVB2	100270	252965	46.48%	4.458%
10	4.490	1063	1073	1088	rVB3	4976	10564	1.94%	0.186%
11	5.043	1229	1245	1268	rBV2	212031	530517	97.49%	9.348%
12	5.166	1272	1283	1294	rVB5	8244	21082	3.87%	0.371%
13	5.612	1409	1422	1443	rBV	183782	382108	70.22%	6.733%
14	5.712	1448	1453	1471	rVB5	8128	19108	3.51%	0.337%
15	5.911	1504	1515	1525	rBV5	5911	13033	2.39%	0.230%
16	6.069	1550	1564	1579	rBV	131181	271526	49.90%	4.785%
17	6.143	1585	1587	1600	rVB9	6635	10723	1.97%	0.189%
18	6.985	1838	1849	1866	rBV	53717	107115	19.68%	1.888%
19	7.239	1921	1928	1938	rBV5	3780	7003	1.29%	0.123%
20	7.313	1938	1951	1988	rVV	218515	409756	75.30%	7.220%
21	7.625	2037	2048	2076	rBV	32188	67405	12.39%	1.188%
22	8.088	2182	2192	2231	rBV	247913	544189	100.00%	9.589%
23	8.255	2237	2244	2257	rVB	4252	7737	1.42%	0.136%
24	8.850	2418	2429	2447	rBV	293235	493660	90.71%	8.699%
25	10.217	2843	2854	2874	rBV	93690	154338	28.36%	2.720%
26	10.625	2972	2981	2994	rBV3	29090	45045	8.28%	0.794%
27	10.895	3056	3065	3076	rBV5	9838	17624	3.24%	0.311%
28	11.056	3106	3115	3128	rVB5	16635	27888	5.12%	0.491%
29	11.188	3141	3156	3165	rBV2	65919	111575	20.50%	1.966%
30	11.249	3165	3175	3196	rVV	304316	501380	92.13%	8.835%
31	11.352	3196	3207	3221	rVB2	89701	149384	27.45%	2.632%
32	11.535	3254	3264	3278	rBV4	33515	65664	12.07%	1.157%
33	11.622	3281	3291	3307	rVB	248473	392556	72.14%	6.917%
34	11.898	3368	3377	3396	rVB4	25940	43679	8.03%	0.770%
35	12.095	3430	3438	3449	rVB10	6598	12172	2.24%	0.214%
36	12.304	3492	3503	3513	rBV2	147994	236492	43.46%	4.167%

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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\SFAMVTR081122WMA.M
Title : TRACE VOA SFAM1.0

37	12.673	3611	3618	3627	rVB2	4830	7876	1.45%	0.139%
38	13.159	3759	3769	3779	rVB3	19467	32060	5.89%	0.565%
39	13.268	3794	3803	3811	rBV9	15975	26229	4.82%	0.462%
40	13.471	3858	3866	3875	rBV4	23489	36865	6.77%	0.650%
41	13.516	3876	3880	3890	rVB8	4686	7465	1.37%	0.132%
42	14.133	4065	4072	4081	rBV8	4167	6509	1.20%	0.115%

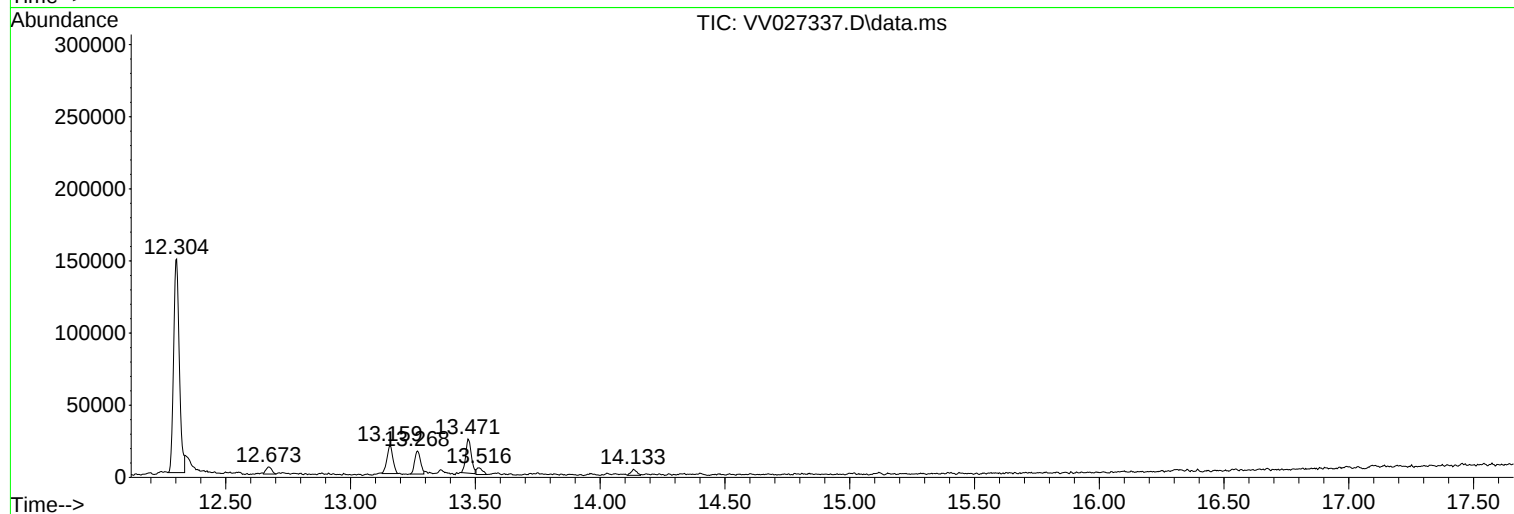
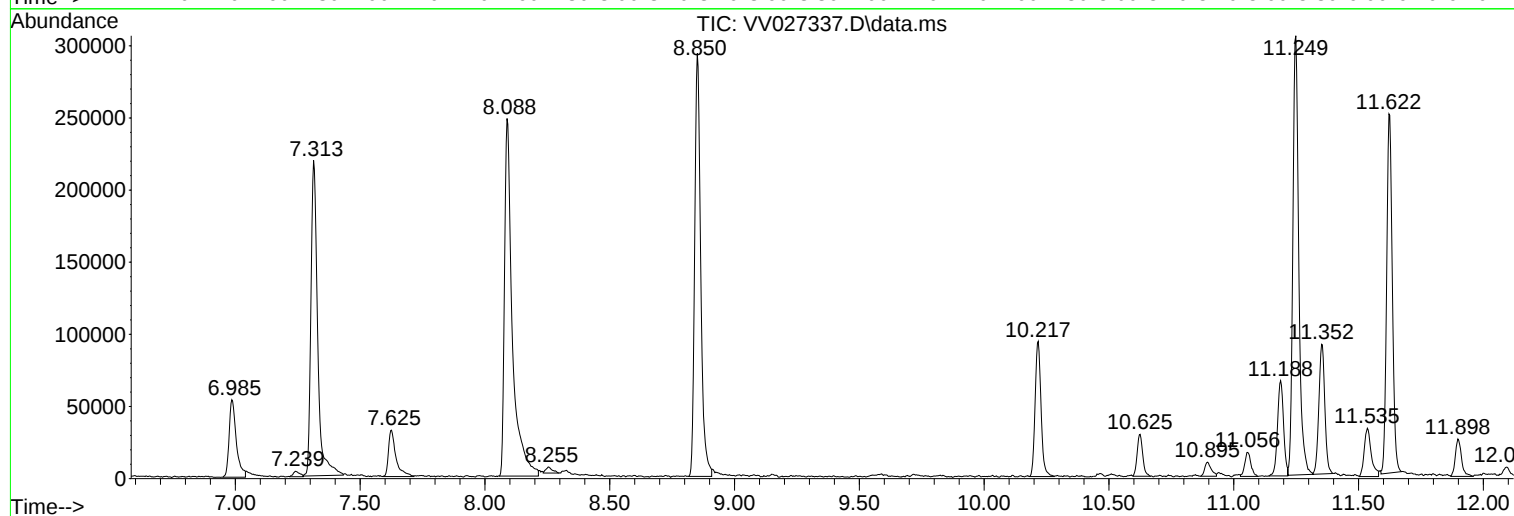
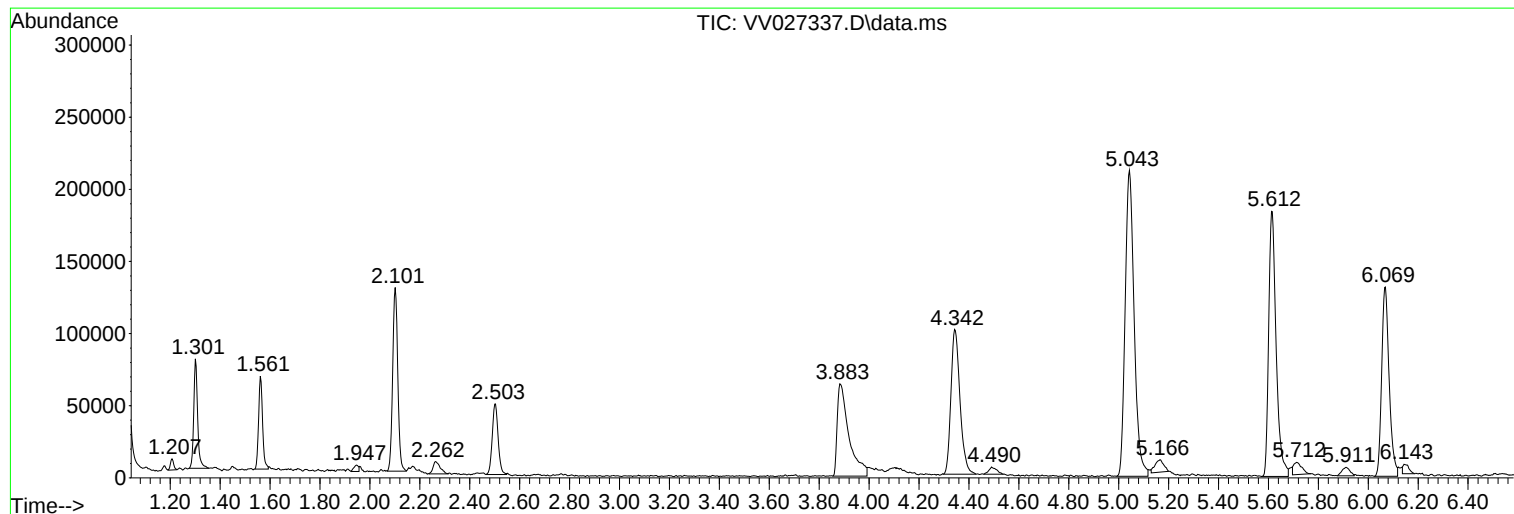
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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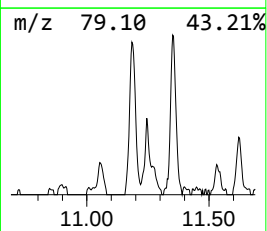
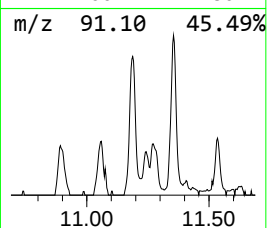
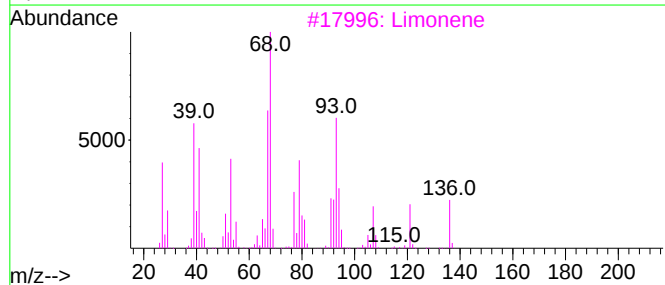
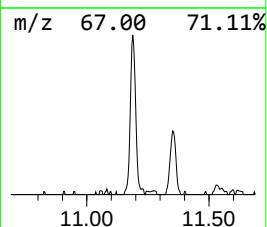
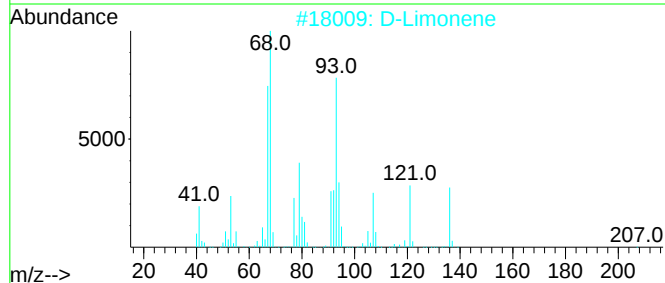
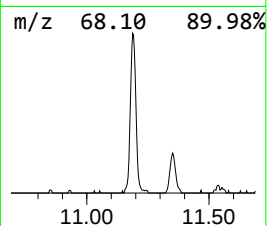
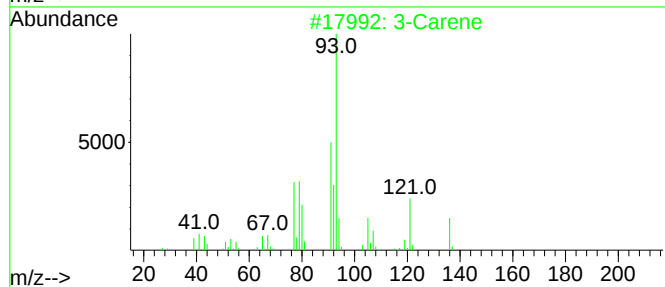
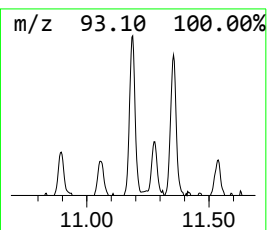
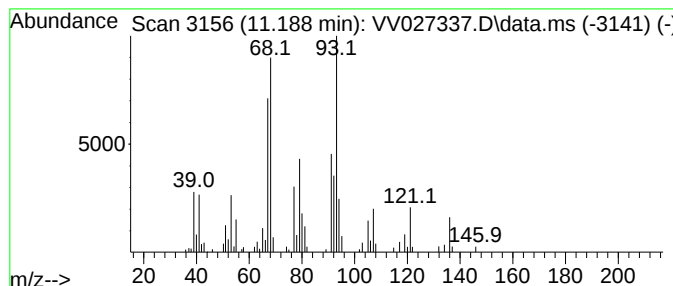
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 3-Carene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.188	1.11 ug/L	111575	1,4-Dichlorobenzene-d4	11.249

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Carene	136	C10H16	013466-78-9	89
2		D-Limonene	136	C10H16	005989-27-5	87
3		Limonene	136	C10H16	000138-86-3	81
4		Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	001461-27-4	81
5		1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	55



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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E63

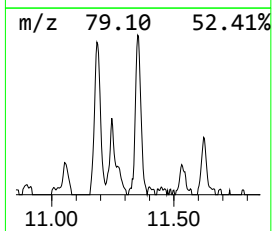
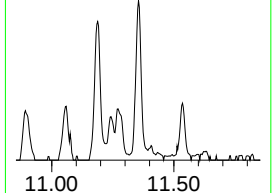
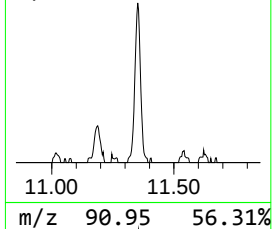
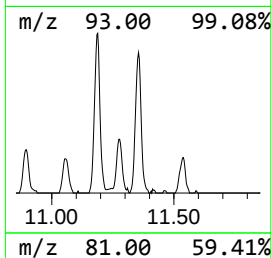
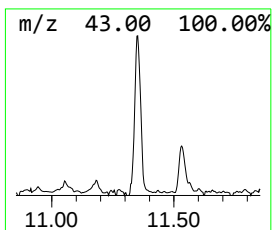
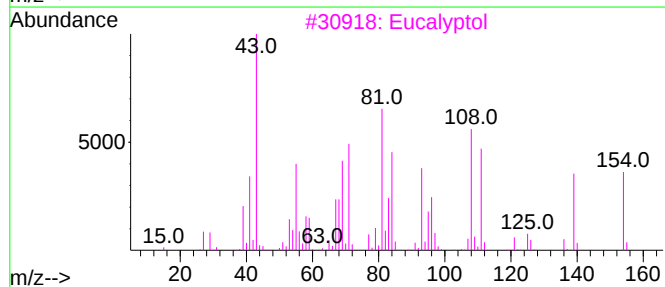
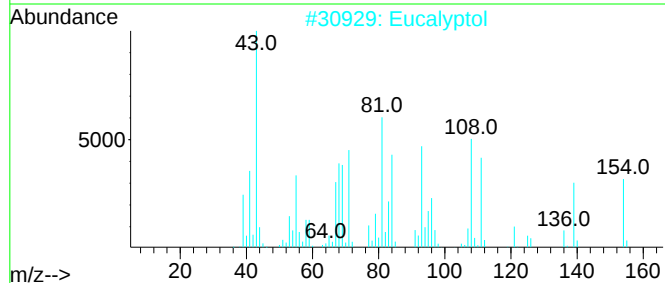
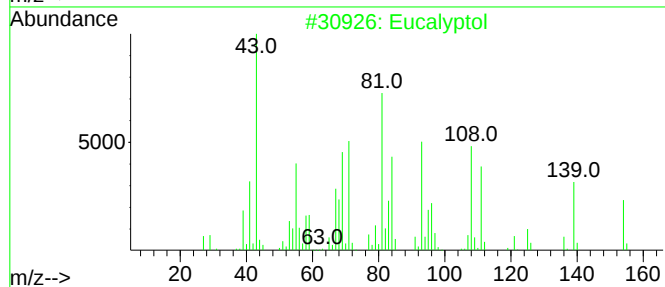
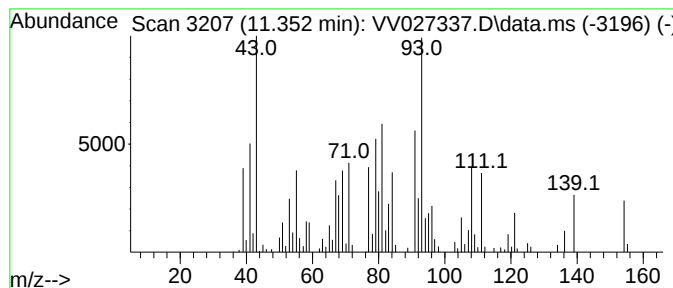
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Eucalyptol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.352	1.49 ug/L	149384	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eucalyptol	154	C10H18O	000470-82-6	91
2			Eucalyptol	154	C10H18O	000470-82-6	89
3			Eucalyptol	154	C10H18O	000470-82-6	89
4			.beta.-Ocimene	136	C10H16	013877-91-3	86
5			3-Carene	136	C10H16	013466-78-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
Data File : VV027337.D
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E63

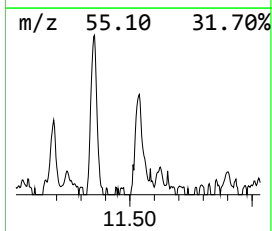
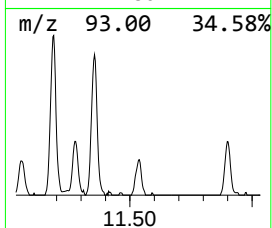
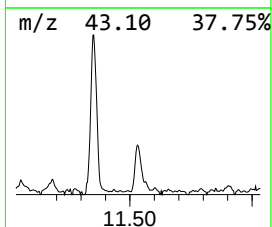
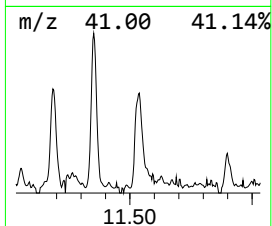
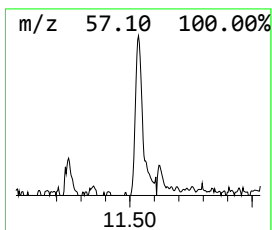
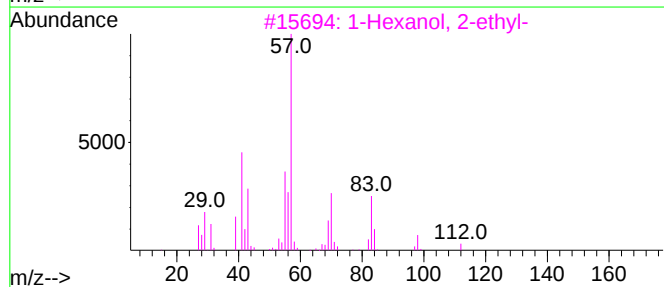
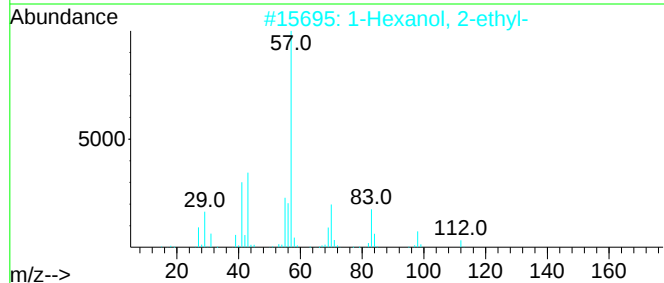
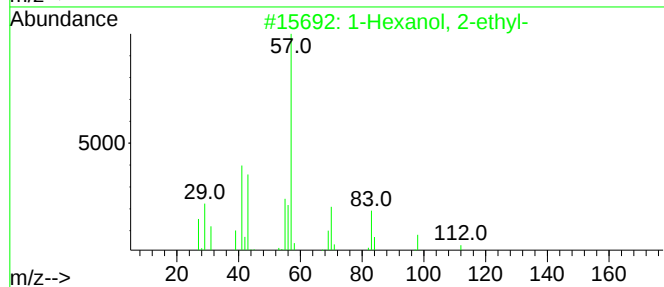
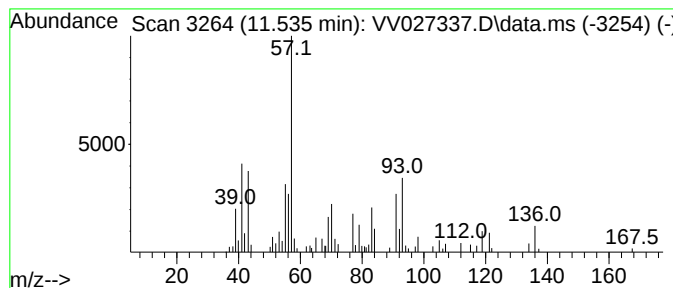
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.535	0.65 ug/L	65664	1,4-Dichlorobenzene-d4	11.249

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	47
5		Isobutyl octan-2-yl carbonate	230	C13H26O3	1000372-74-7	40



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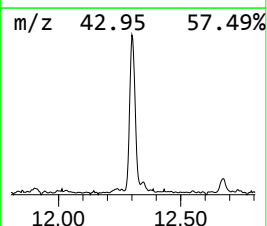
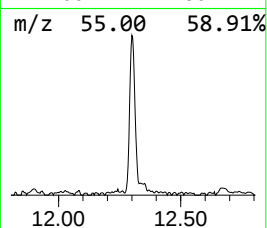
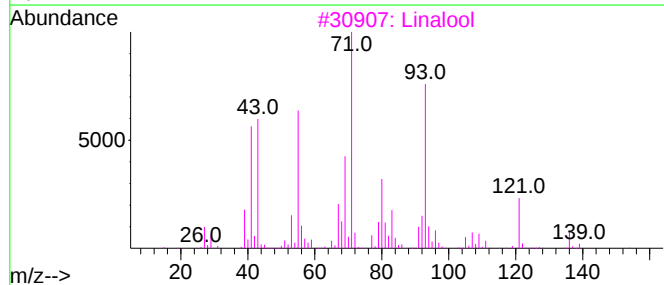
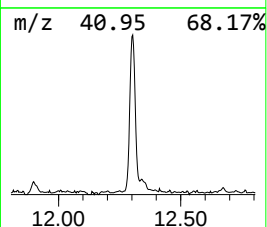
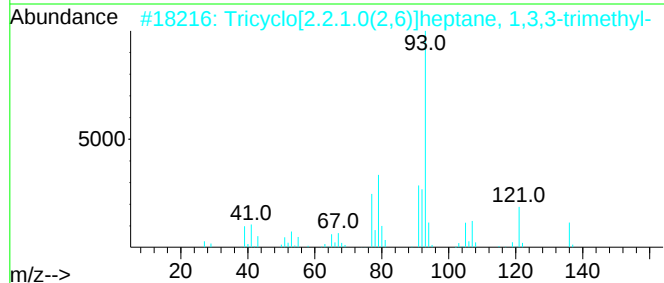
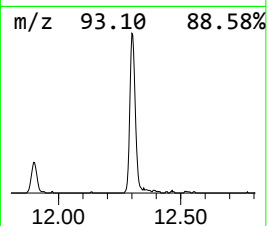
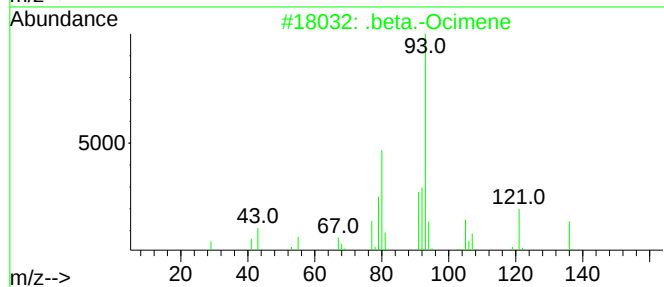
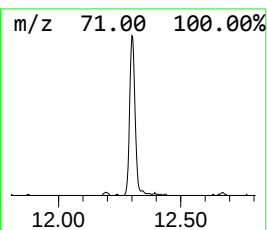
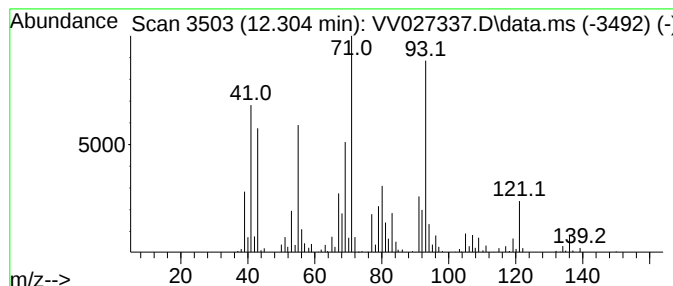
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 .beta.-Ocimene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.304	2.36 ug/L	236492	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.beta.-Ocimene	136	C10H16	013877-91-3	87
2			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	86
3			Linalool	154	C10H18O	000078-70-6	83
4			Linalool	154	C10H18O	000078-70-6	64
5			3-Carene	136	C10H16	013466-78-9	55



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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
3-Carene	11.188	1.1	ug/L	111575	3	11.249	501380	5.0
Eucalyptol	11.352	1.5	ug/L	149384	3	11.249	501380	5.0
unknown-01	11.535	0.7	ug/L	65664	3	11.249	501380	5.0
.beta.-Ocimene	12.304	2.4	ug/L	236492	3	11.249	501380	5.0