

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031320\
 Data File : VU037254.D
 Acq On : 13 Mar 2020 20:15
 Operator : JC/MD
 Sample : L1900-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONC1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.610	77	84	94	rBV	53565	59130	13.73%	1.485%
2	1.929	175	183	195	rVB	46019	59030	13.71%	1.483%
3	2.591	372	389	404	rBV2	86616	139832	32.48%	3.512%
4	2.668	404	413	425	rVV2	5971	10325	2.40%	0.259%
5	2.822	450	461	493	rBV4	9565	29908	6.95%	0.751%
6	4.681	1022	1039	1079	rBV3	72430	198041	46.00%	4.974%
7	5.105	1153	1171	1193	rBV3	72234	183398	42.60%	4.606%
8	5.761	1355	1375	1404	rBV2	158641	430539	100.00%	10.813%
9	6.282	1519	1537	1555	rBV	165314	310604	72.14%	7.801%
10	6.726	1661	1675	1691	rBV2	101414	196910	45.74%	4.946%
11	7.594	1933	1945	1964	rBV	51723	90990	21.13%	2.285%
12	7.925	2033	2048	2064	rBV	196743	338358	78.59%	8.498%
13	8.205	2121	2135	2150	rBV2	31116	55147	12.81%	1.385%
14	8.661	2265	2277	2304	rBV	230514	430413	99.97%	10.810%
15	9.440	2506	2519	2542	rBV	235680	396771	92.16%	9.965%
16	10.005	2685	2695	2707	rBV2	9598	15474	3.59%	0.389%
17	10.777	2922	2935	2945	rBV	75172	124657	28.95%	3.131%
18	10.909	2963	2976	2989	rVB4	21625	46409	10.78%	1.166%
19	11.828	3249	3262	3278	rVV	223564	367820	85.43%	9.238%
20	12.082	3325	3341	3361	rBV	39863	72529	16.85%	1.822%
21	12.208	3368	3380	3395	rVB	194396	316180	73.44%	7.941%
22	13.603	3804	3814	3825	rBV5	5321	8534	1.98%	0.214%
23	13.873	3886	3898	3907	rBV4	18966	30071	6.98%	0.755%
24	13.980	3922	3931	3943	rBV5	9782	15432	3.58%	0.388%
25	14.735	4157	4166	4174	rBV5	6928	10303	2.39%	0.259%
26	15.028	4248	4257	4267	rBV5	15488	23779	5.52%	0.597%
27	15.214	4305	4315	4323	rBV5	6138	9330	2.17%	0.234%
28	15.841	4502	4510	4519	rVB9	7573	11668	2.71%	0.293%

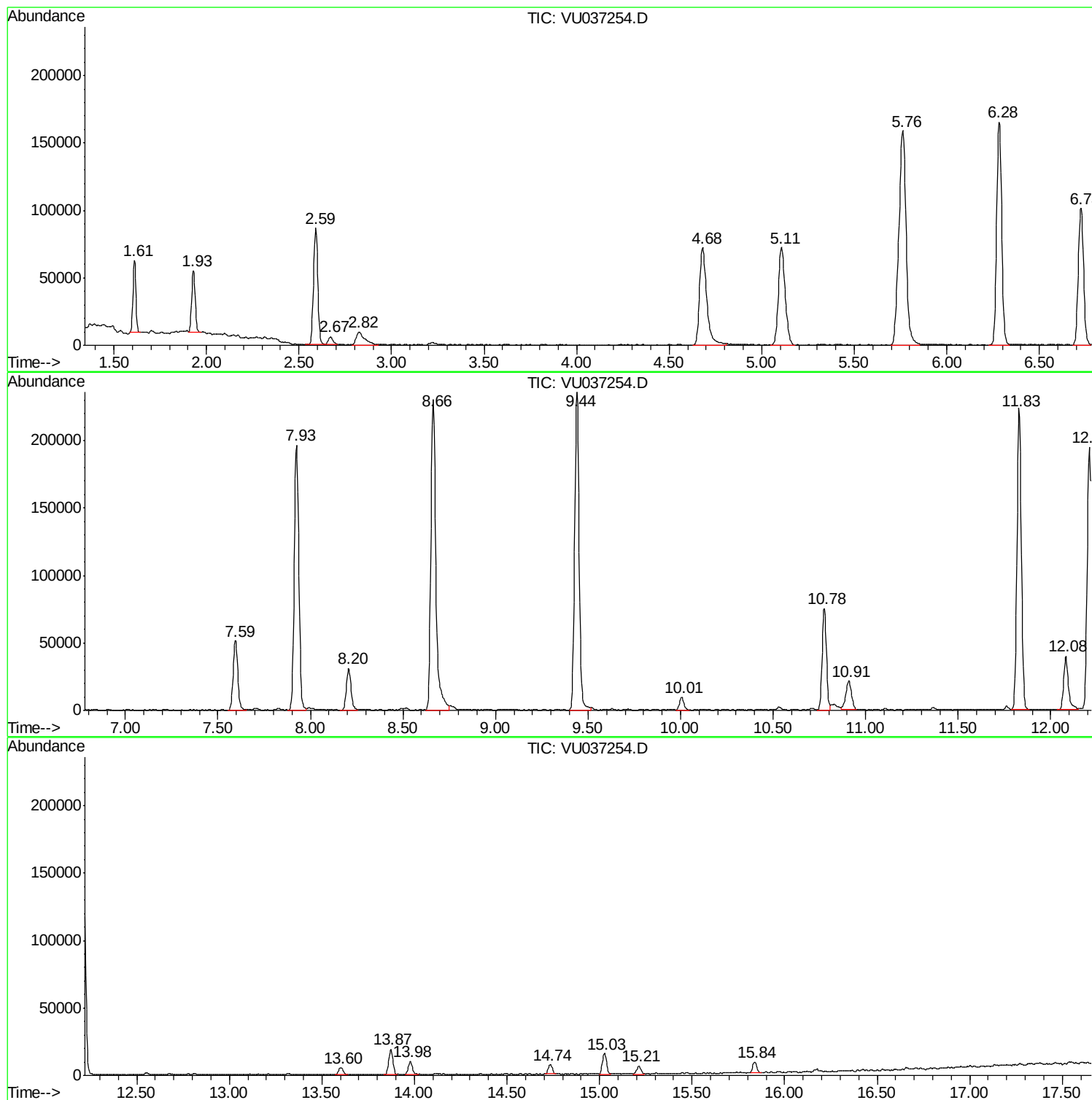
Sum of corrected areas: 3981582

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031320\
Data File : VU037254.D
Acq On : 13 Mar 2020 20:15
Operator : JC/MD
Sample : L1900-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONC1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031320\
Data File : VU037254.D
Acq On : 13 Mar 2020 20:15
Operator : JC/MD
Sample : L1900-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NC1

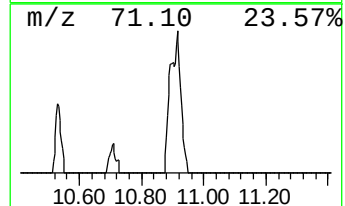
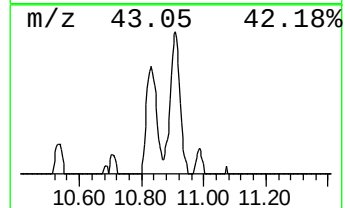
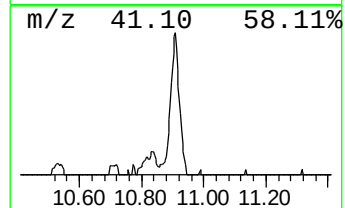
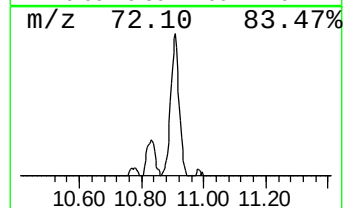
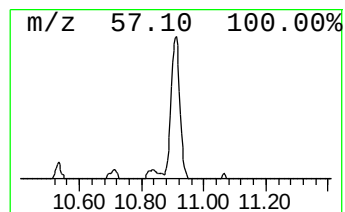
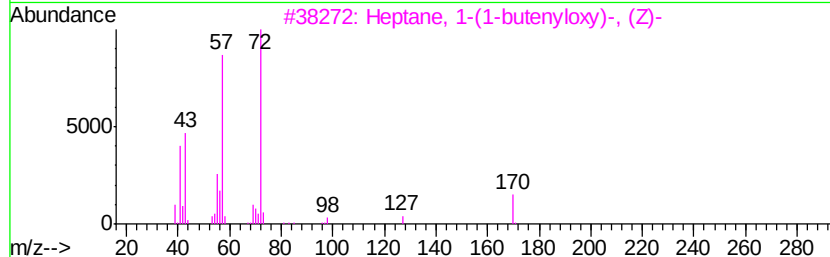
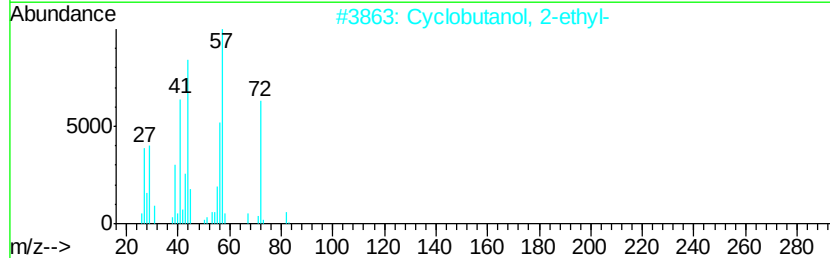
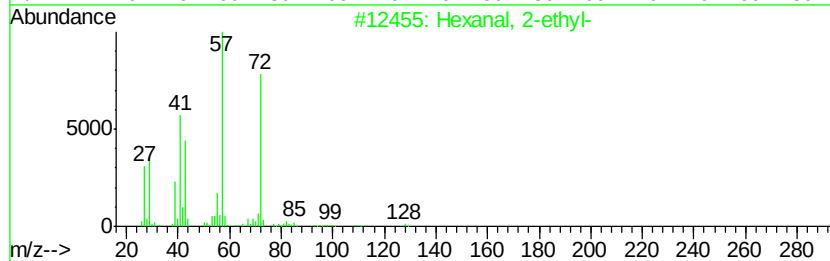
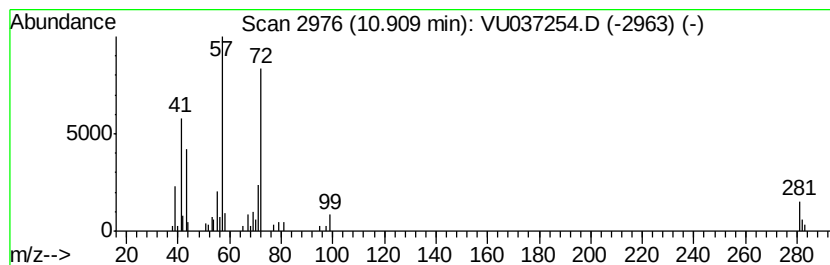
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexanal, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	0.63 ug/L	46409	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	53
2			Cyclobutanol, 2-ethyl-	100	C6H12O	035301-43-0	42
3			Heptane, 1-(1-butenyloxy)-, (Z)-	170	C11H22O	056052-79-0	42
4			Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	42
5			1,3-Propanediol, 2-(hydroxymethy...	120	C5H12O3	000077-85-0	40



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031320\
Data File : VU037254.D
Acq On : 13 Mar 2020 20:15
Operator : JC/MD
Sample : L1900-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NC1

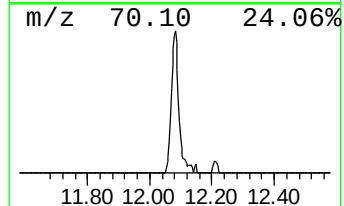
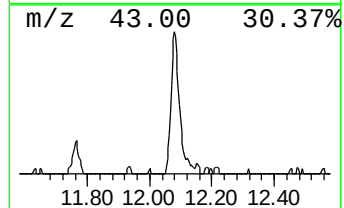
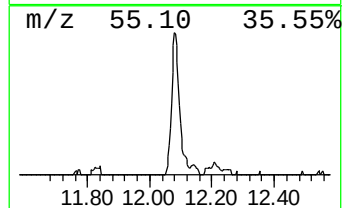
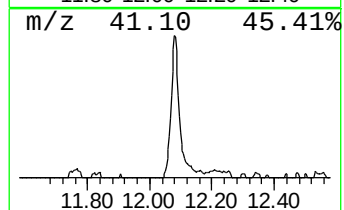
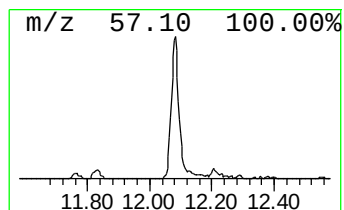
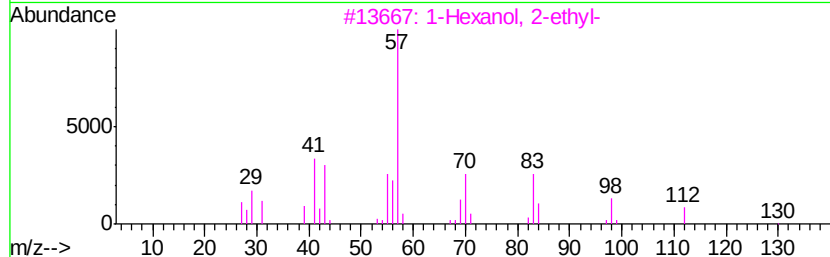
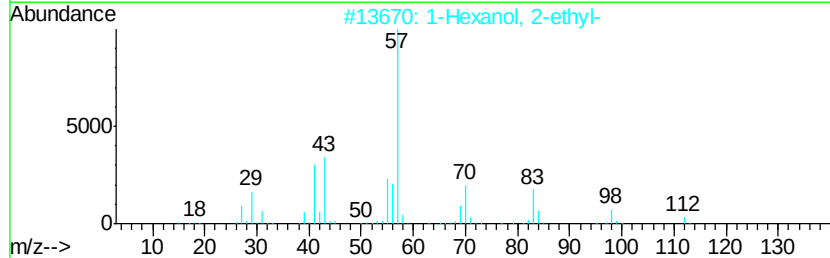
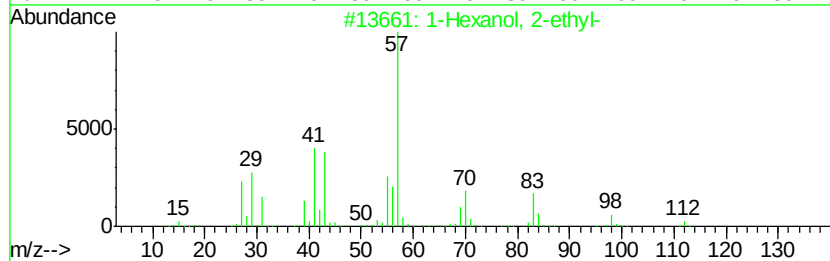
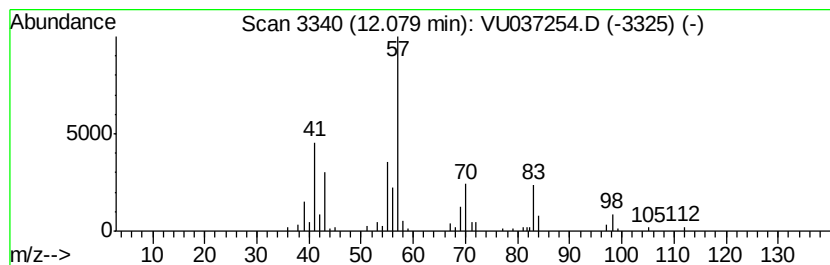
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	0.99 ug/L	72529	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031320\
Data File : VU037254.D
Acq On : 13 Mar 2020 20:15
Operator : JC/MD
Sample : L1900-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NC1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal, 2-ethyl-	10.91	0.6	ug/L	46409	3	11.83	367820	5.0
1-Hexanol, 2-ethyl-	12.08	1.0	ug/L	72529	3	11.83	367820	5.0