

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\
 Data File : VU040971.D
 Acq On : 27 Oct 2020 03:03
 Operator : SY/MD
 Sample : L4492-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AP7

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\SOMUTR102620WMA.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	1.604	75	82	91	rVB	34298	37992	11.86%	1.798%
2	1.922	173	181	193	rVB	28224	35266	11.01%	1.669%
3	2.581	374	386	400	rBV	56045	90935	28.40%	4.305%
4	2.671	404	414	421	rBV2	3156	6671	2.08%	0.316%
5	3.063	527	536	548	rVB2	5373	9735	3.04%	0.461%
6	4.665	1016	1034	1078	rBV2	32013	133670	41.74%	6.327%
7	5.083	1149	1164	1181	rBV	46858	102229	31.92%	4.839%
8	5.742	1348	1369	1385	rBV3	91160	237908	74.29%	11.262%
9	6.263	1516	1531	1547	rBV	78701	145027	45.29%	6.865%
10	6.703	1655	1668	1684	rVB	60846	115551	36.08%	5.470%
11	7.575	1928	1939	1955	rBV	26699	46453	14.51%	2.199%
12	7.906	2026	2042	2057	rBV	98877	166920	52.13%	7.901%
13	8.185	2117	2129	2141	rBV2	18241	29847	9.32%	1.413%
14	8.555	2236	2244	2255	rBV4	9729	15229	4.76%	0.721%
15	8.642	2255	2271	2310	rBV	174071	320229	100.00%	15.159%
16	9.420	2501	2513	2527	rBV	119958	195730	61.12%	9.265%
17	10.755	2917	2928	2942	rVB	47812	75562	23.60%	3.577%
18	11.806	3243	3255	3269	rBV	103822	160925	50.25%	7.618%
19	12.057	3324	3333	3354	rBV	11419	20704	6.47%	0.980%
20	12.185	3363	3373	3388	rVB	99636	159822	49.91%	7.565%
21	12.880	3579	3589	3596	rBV3	4880	6125	1.91%	0.290%

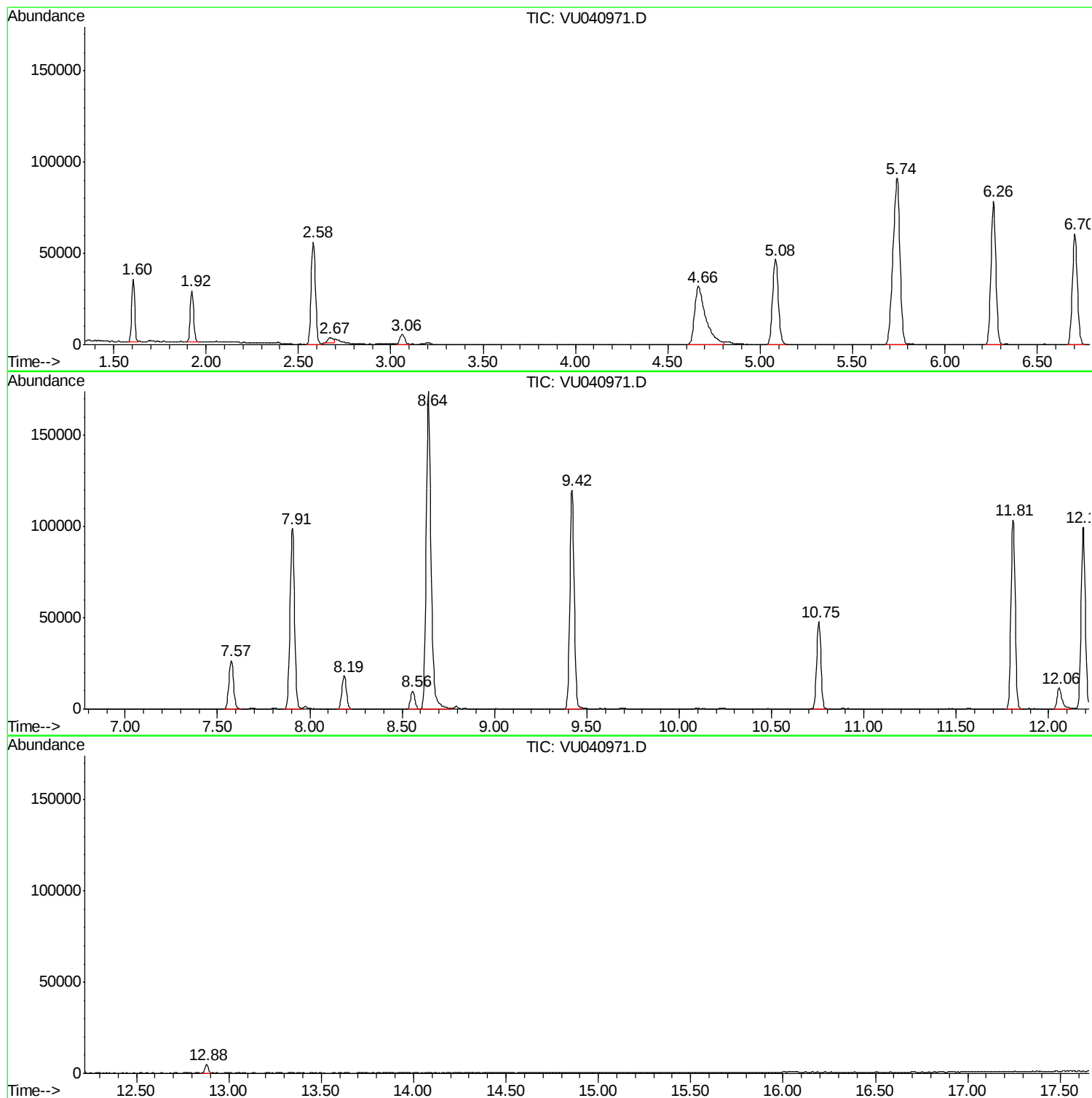
Sum of corrected areas: 2112530

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102620\
Data File : VU040971.D
Acq On : 27 Oct 2020 03:03
Operator : SY/MD
Sample : L4492-19
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AP7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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\VU102620\
Data File : VU040971.D
Acq On : 27 Oct 2020 03:03
Operator : SY/MD
Sample : L4492-19
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AP7

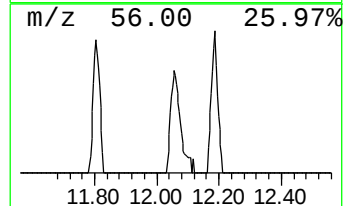
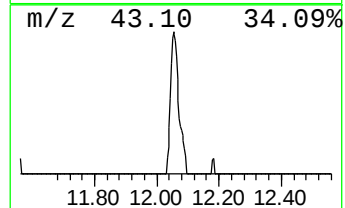
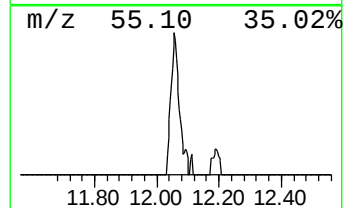
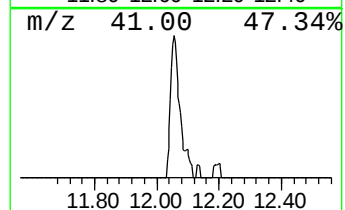
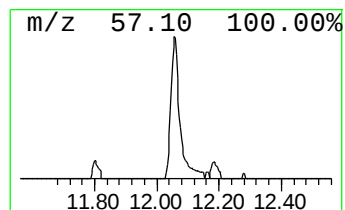
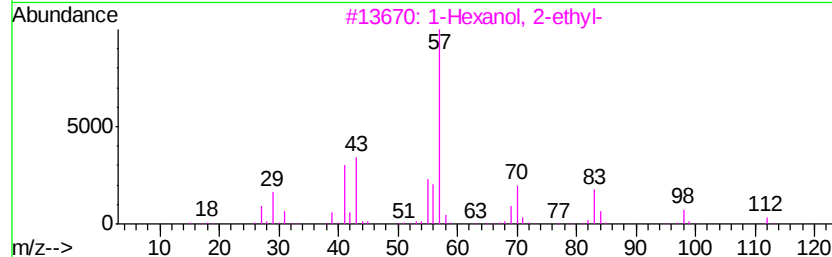
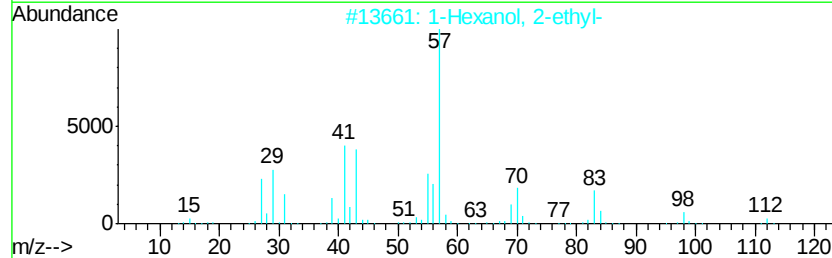
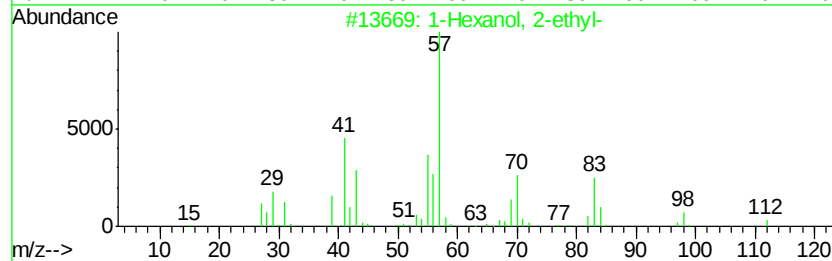
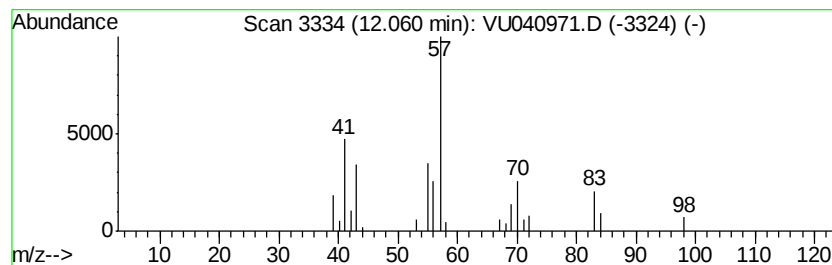
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	0.64 ug/L	20704	1,4-Dichlorobenzene-d4	11.81

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	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102620\
Data File : VU040971.D
Acq On : 27 Oct 2020 03:03
Operator : SY/MD
Sample : L4492-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AP7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.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
1-Hexanol, 2-ethyl-	12.06	0.6	ug/L	20704	3	11.81	160925	5.0