

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021219\
 Data File : VU029431.D
 Acq On : 12 Feb 2019 19:42
 Operator : JC/SP
 Sample : K1436-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXB2

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\SOMUTR021219WMA.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	2.273	357	368	380	rBV	196177	300135	41.94%	5.450%
2	4.209	955	970	1017	rBV	75801	262138	36.63%	4.760%
3	4.646	1090	1106	1127	rBV3	88986	247680	34.61%	4.497%
4	5.334	1300	1320	1332	rBV2	220962	613321	85.69%	11.137%
5	5.884	1477	1491	1515	rBV	222562	440828	61.59%	8.005%
6	6.331	1614	1630	1649	rBV3	135576	279294	39.02%	5.072%
7	7.563	2000	2013	2026	rBV	310697	543397	75.92%	9.867%
8	8.315	2235	2247	2286	rBV	389685	715713	100.00%	12.996%
9	9.087	2475	2487	2514	rBV	318171	544616	76.09%	9.889%
10	10.431	2893	2905	2919	rBV	118367	190120	26.56%	3.452%
11	11.482	3220	3232	3254	rBV	362076	584018	81.60%	10.605%
12	11.743	3301	3313	3337	rBV	138594	246739	34.47%	4.480%
13	11.858	3337	3349	3369	rVB	329556	539077	75.32%	9.789%

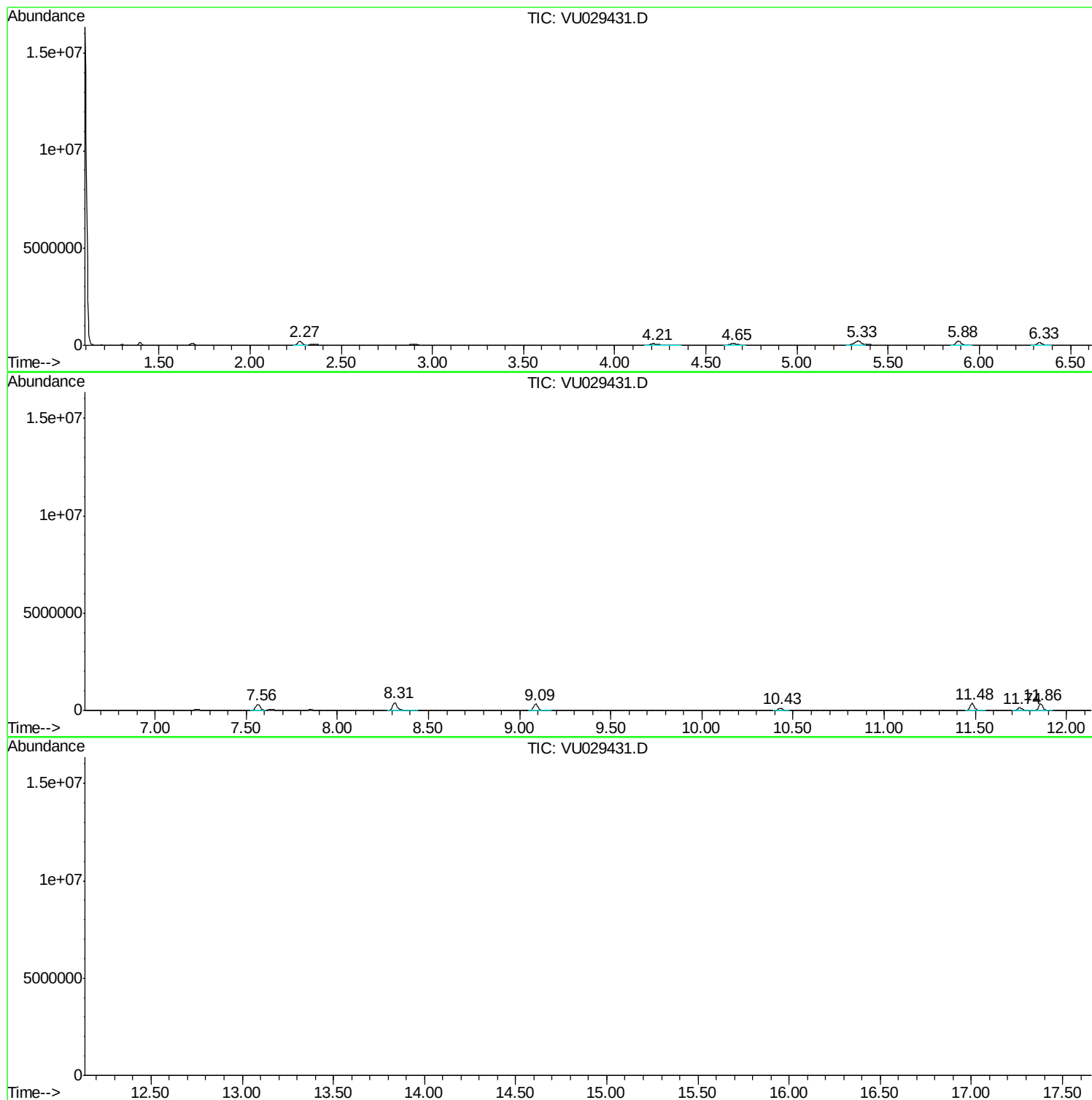
Sum of corrected areas: 5507076

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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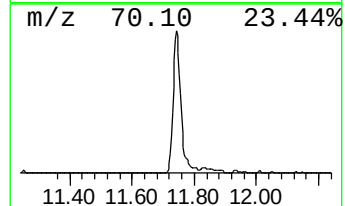
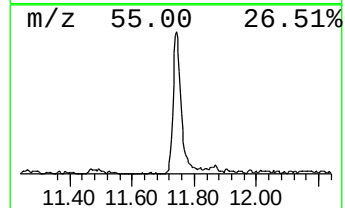
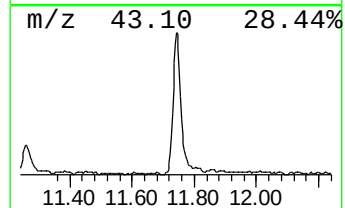
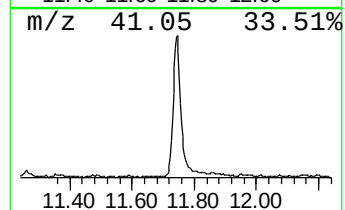
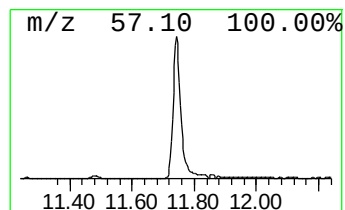
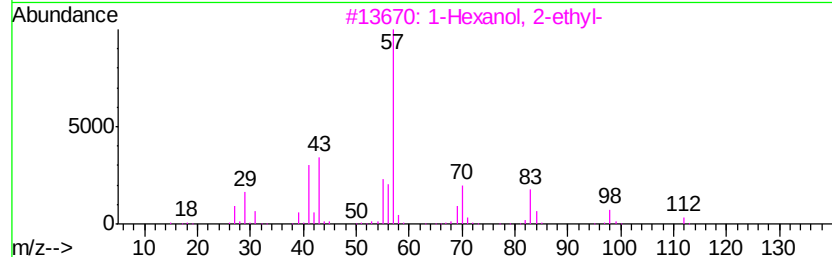
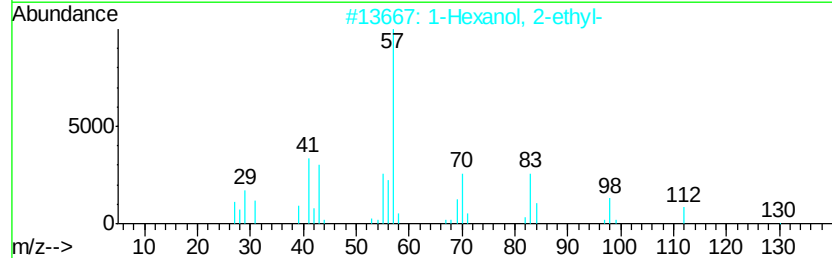
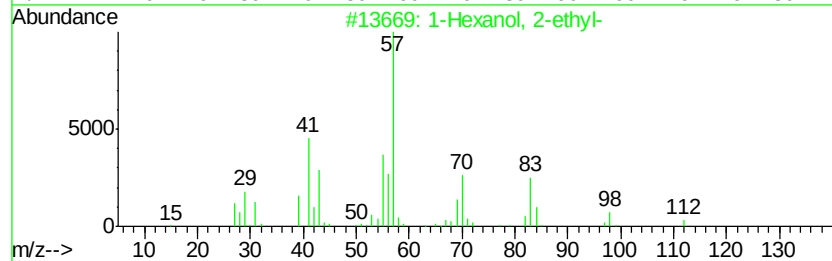
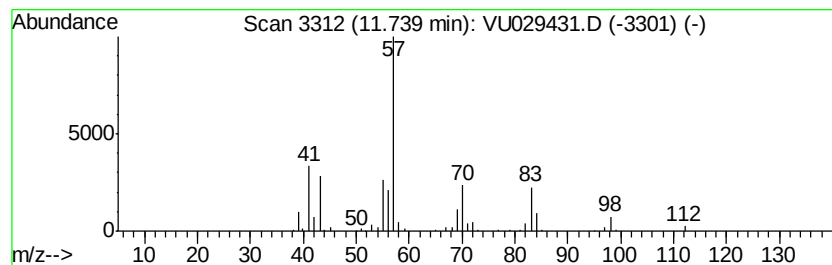
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Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	2.11 ug/L	246739	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	90
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	59
5	Carbonic acid, isobutyl 2-ethylh...	230 C13H26O3	1000357-82-9	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	11.74	2.1	ug/L	246739	3	11.48	584018	5.0