

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122818\
 Data File : VU028975.D
 Acq On : 27 Dec 2018 19:52
 Operator : MD/SY
 Sample : J6506-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF039

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\SOMUTR122818WMA.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	1.399	63	70	84	rVB	45166	47961	14.02%	1.414%
2	1.681	150	158	172	rVB	41464	50590	14.78%	1.491%
3	2.029	258	266	273	rBV3	1969	3504	1.02%	0.103%
4	2.273	328	342	352	rBV	84634	127336	37.21%	3.753%
5	2.328	352	359	370	rVB2	12334	19619	5.73%	0.578%
6	2.453	385	398	421	rBV	102736	199639	58.34%	5.884%
7	2.842	508	519	530	rVB2	4270	8835	2.58%	0.260%
8	4.193	923	939	981	rBV2	56088	182144	53.23%	5.368%
9	4.649	1065	1081	1104	rVB2	62919	146185	42.72%	4.308%
10	5.337	1274	1295	1322	rBV3	125648	342208	100.00%	10.086%
11	5.887	1452	1466	1496	rBV	138990	271456	79.32%	8.000%
12	6.331	1590	1604	1621	rBV	81353	162127	47.38%	4.778%
13	7.228	1872	1883	1902	rBV	43060	74074	21.65%	2.183%
14	7.565	1974	1988	2005	rBV	164092	288317	84.25%	8.497%
15	7.639	2008	2011	2029	rVB5	3241	5133	1.50%	0.151%
16	7.852	2067	2077	2095	rBV2	25159	42287	12.36%	1.246%
17	8.180	2163	2179	2190	rBV	5529	10758	3.14%	0.317%
18	8.315	2209	2221	2250	rBV	192469	342123	99.98%	10.083%
19	9.090	2450	2462	2493	rBV	196559	330885	96.69%	9.752%
20	10.430	2867	2879	2904	rVB	63556	101948	29.79%	3.005%
21	10.607	2921	2934	2945	rBV2	8171	13389	3.91%	0.395%
22	11.482	3193	3206	3227	rBV	199355	321217	93.87%	9.467%
23	11.745	3277	3288	3306	rBV2	23199	40331	11.79%	1.189%
24	11.858	3311	3323	3346	rVB	158677	256442	74.94%	7.558%
25	12.475	3505	3515	3525	rVB2	2526	4536	1.33%	0.134%

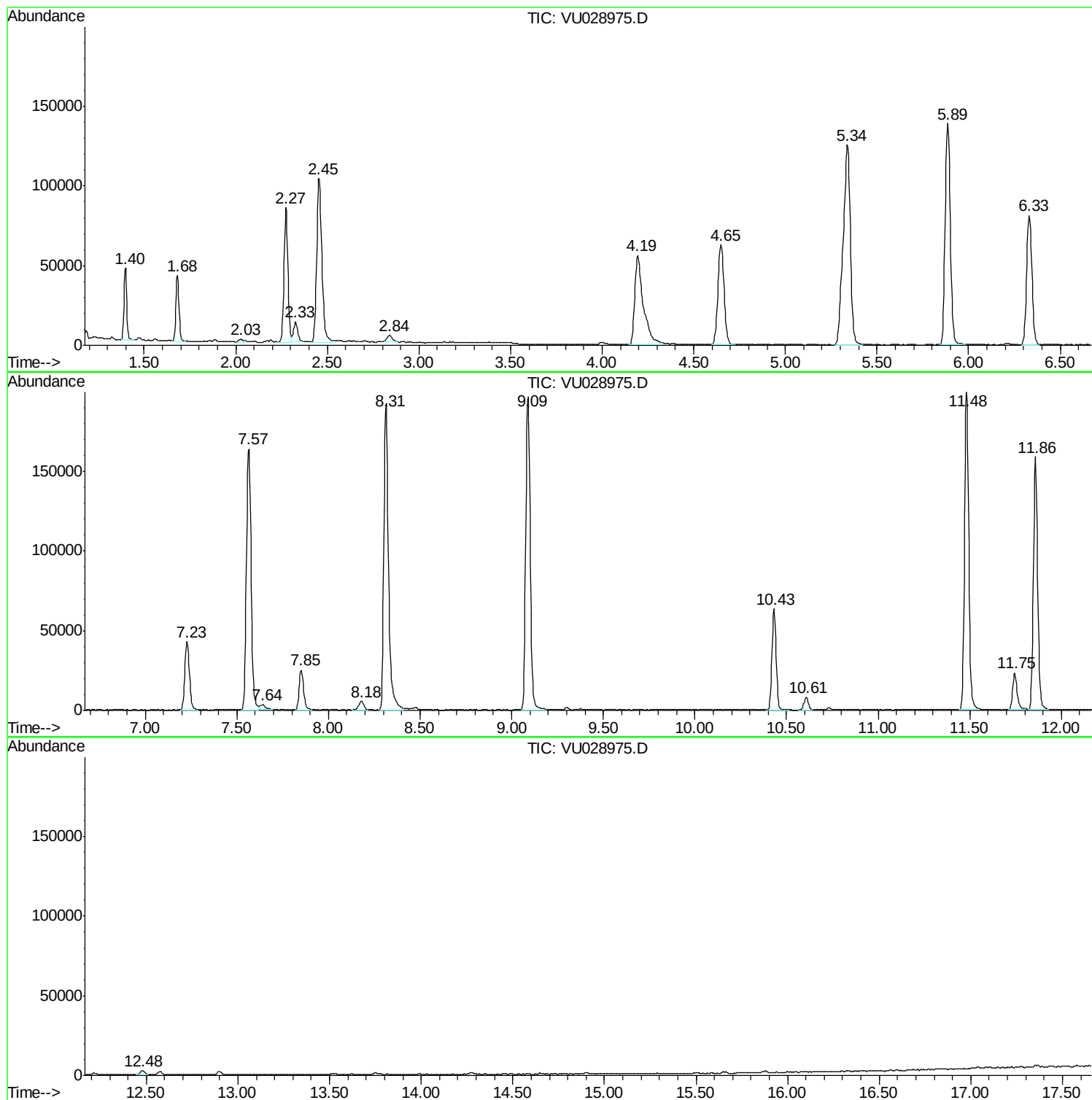
Sum of corrected areas: 3393044

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR122818WMA.M
Quant Title : TRACE VOA SOM01.0

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



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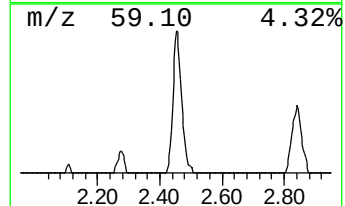
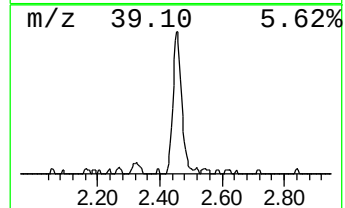
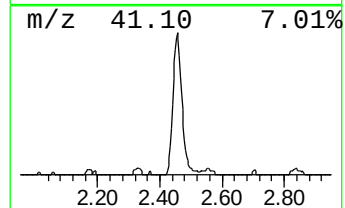
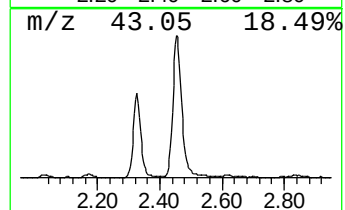
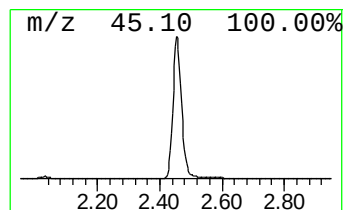
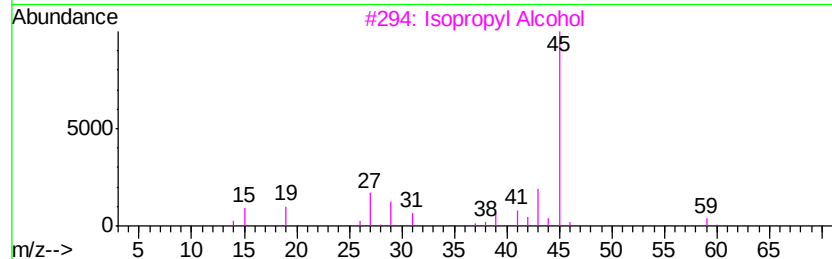
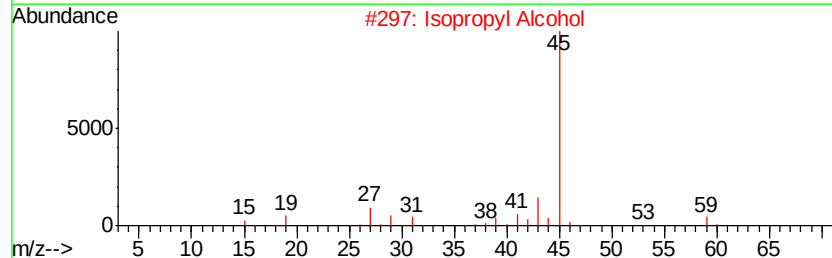
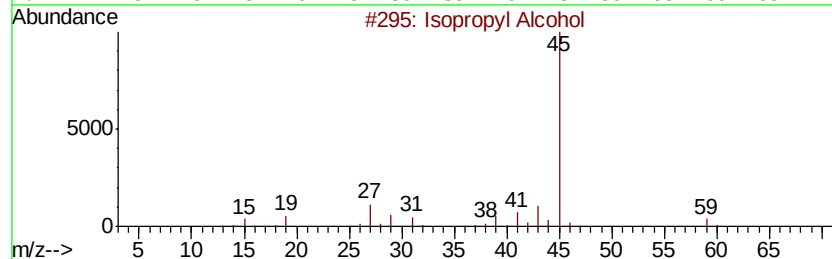
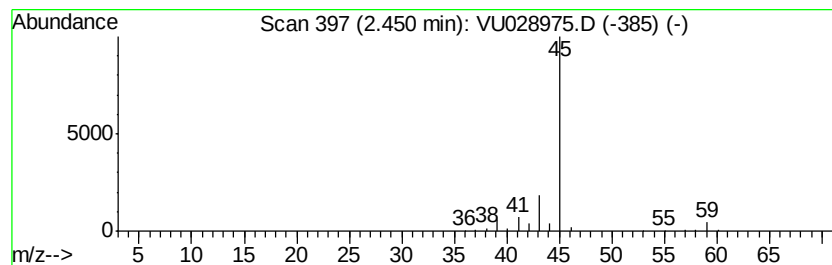
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR122818WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.68 ug/L	199639	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
5		Formamide	45	CH3NO	000075-12-7	7



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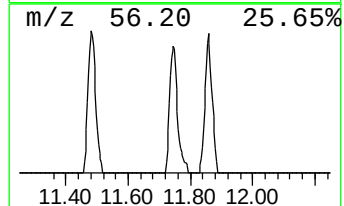
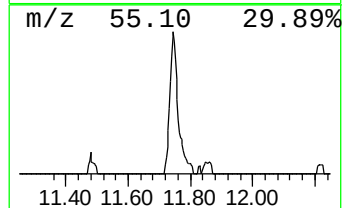
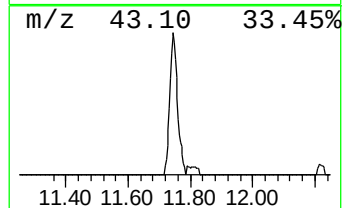
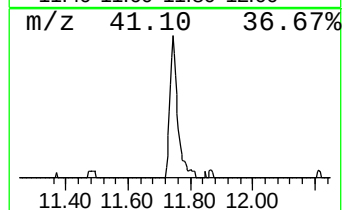
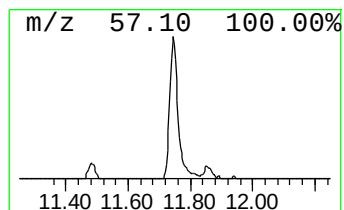
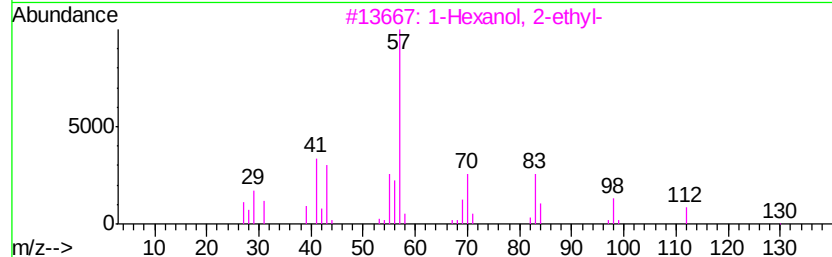
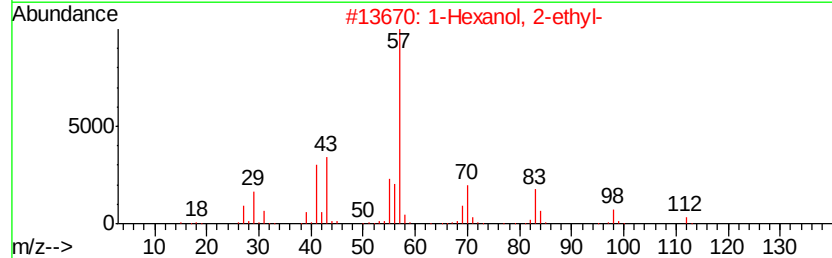
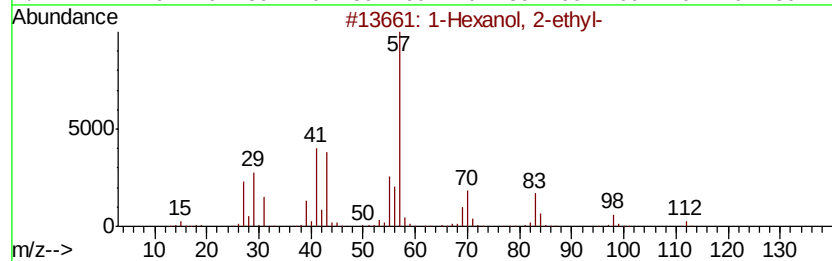
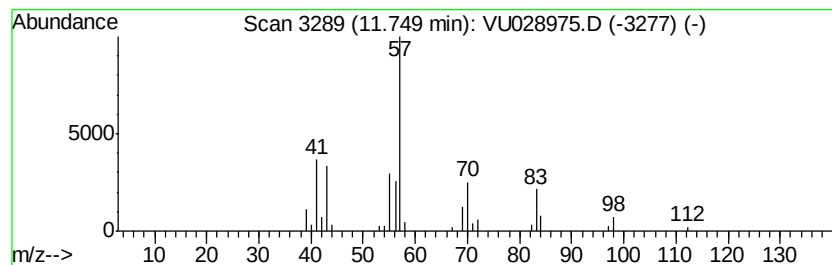
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Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.75	0.63 ug/L	40331	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	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.7	ug/L	199639	1	5.89	271456	5.0
1-Hexanol, 2-ethyl-	11.75	0.6	ug/L	40331	3	11.48	321217	5.0