

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082818\
 Data File : VU026410.D
 Acq On : 28 Aug 2018 20:32
 Operator : MD/SY
 Sample : J4633-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB3K0

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\SOMUTR082818WMA.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	1.088	138	155	175	rBV	97369	112489	45.53%	5.460%
2	1.397	244	251	261	rBV	32514	34402	13.92%	1.670%
3	1.680	332	339	353	rVB	28113	35038	14.18%	1.701%
4	2.275	513	524	534	rBV	56919	85445	34.58%	4.147%
5	2.326	534	540	549	rVB3	5069	7854	3.18%	0.381%
6	2.452	569	579	591	rBV	15177	27318	11.06%	1.326%
7	2.841	690	700	711	rBV3	4280	8622	3.49%	0.418%
8	4.201	1107	1123	1134	rBV2	36130	98541	39.89%	4.783%
9	4.654	1248	1264	1284	rVB2	36357	90730	36.72%	4.404%
10	5.342	1457	1478	1498	rBV2	76993	208978	84.59%	10.143%
11	5.889	1634	1648	1667	rBV	75849	144832	58.62%	7.030%
12	6.336	1774	1787	1803	rBV2	52672	101614	41.13%	4.932%
13	7.233	2055	2066	2081	rBV	21208	35661	14.43%	1.731%
14	7.567	2155	2170	2187	rBV	94101	160209	64.85%	7.776%
15	7.853	2250	2259	2271	rBV	13271	21371	8.65%	1.037%
16	8.188	2350	2363	2370	rBV2	11803	25618	10.37%	1.243%
17	8.320	2393	2404	2424	rBV	137535	247062	100.00%	11.992%
18	9.091	2633	2644	2666	rBV	112967	184826	74.81%	8.971%
19	10.435	3050	3062	3075	rBV	40100	62809	25.42%	3.049%
20	10.615	3107	3118	3140	rBV2	8634	24116	9.76%	1.171%
21	11.487	3378	3389	3407	rBV	105250	164607	66.63%	7.990%
22	11.747	3460	3470	3483	rBV2	11895	18098	7.33%	0.878%
23	11.863	3494	3506	3525	rBV	95127	151269	61.23%	7.342%
24	12.487	3688	3700	3710	rVB2	3557	6064	2.45%	0.294%
25	14.281	4250	4258	4268	rVB3	1798	2662	1.08%	0.129%

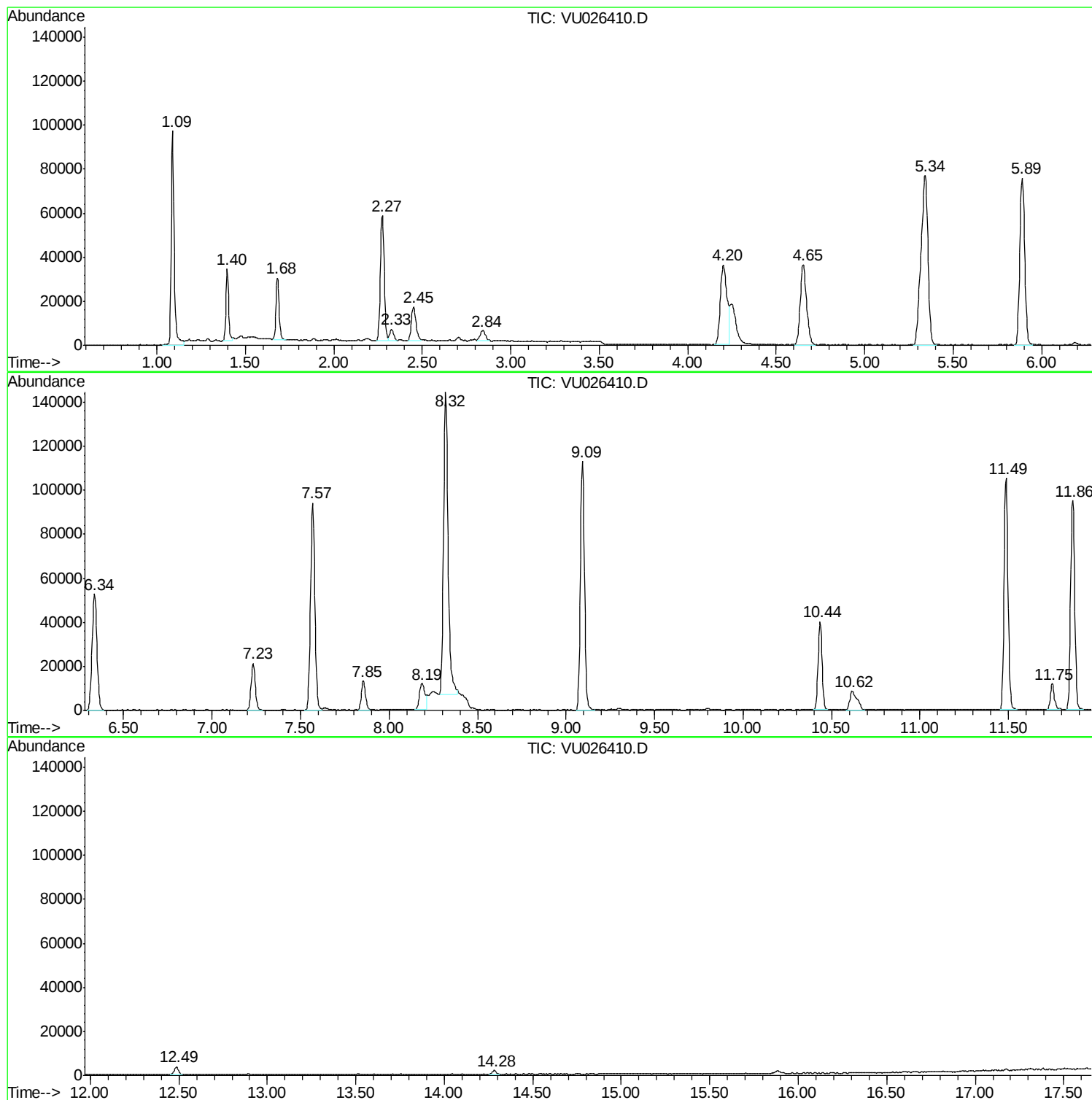
Sum of corrected areas: 2060235

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR082818WMA.M
Quant Title : TRACE VOA SOM01.0

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



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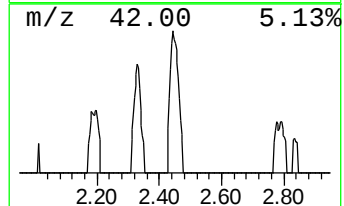
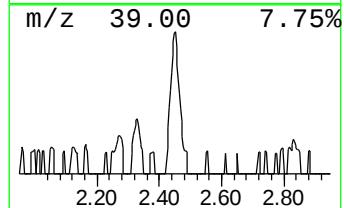
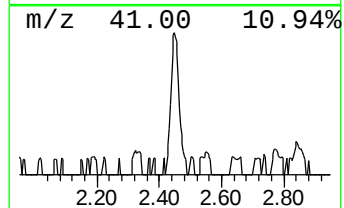
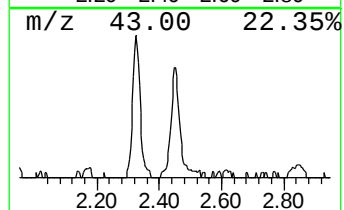
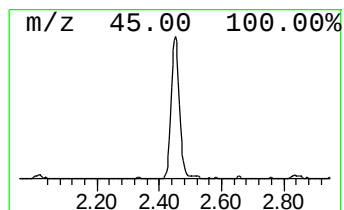
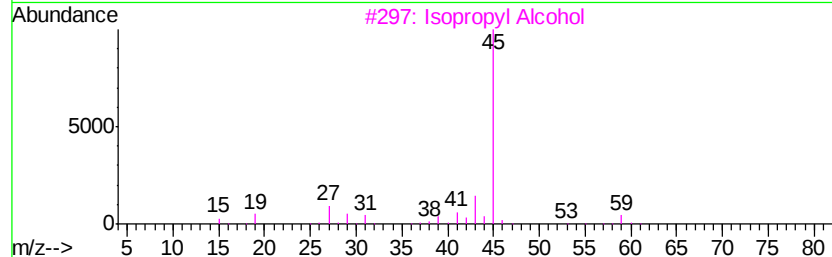
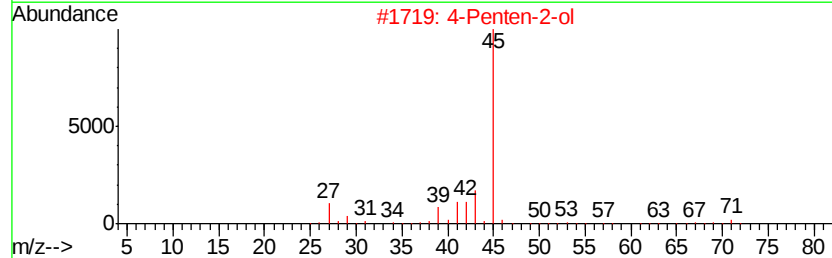
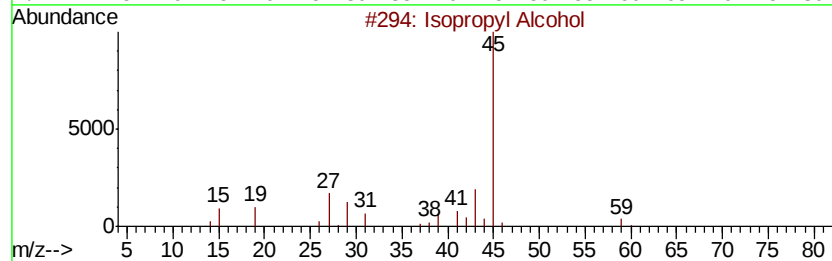
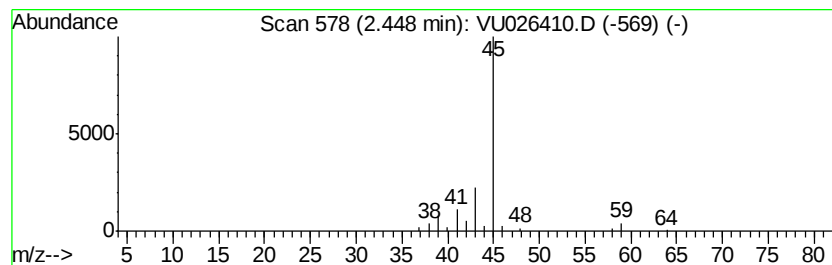
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR082818WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	0.94 ug/L	27318	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			4-Penten-2-ol	86	C5H10O	000625-31-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Formamide	45	CH3NO	000075-12-7	5



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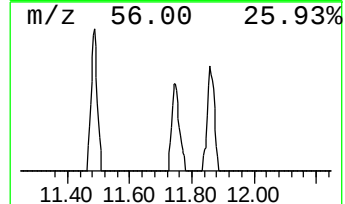
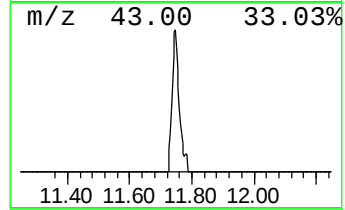
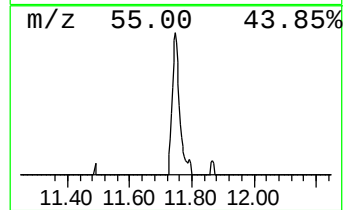
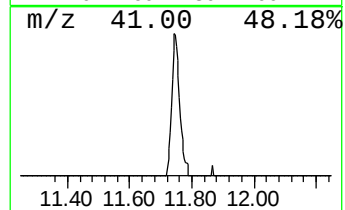
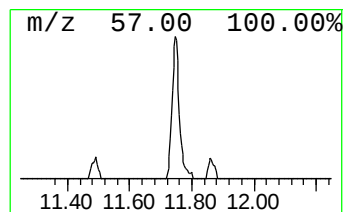
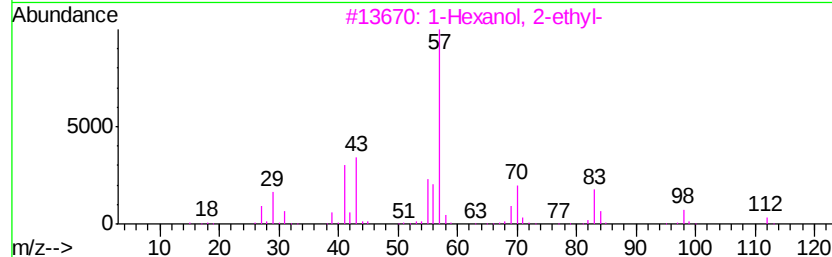
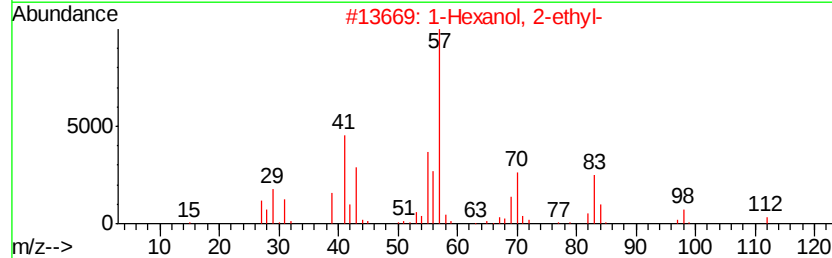
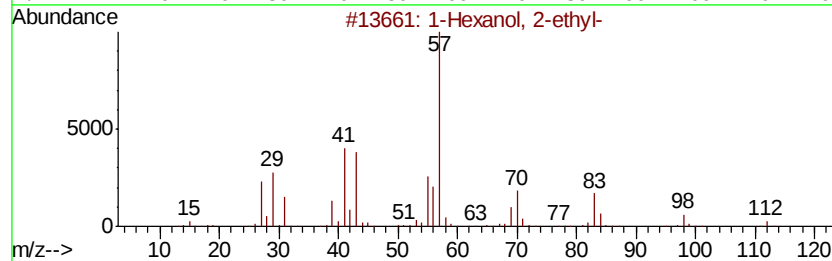
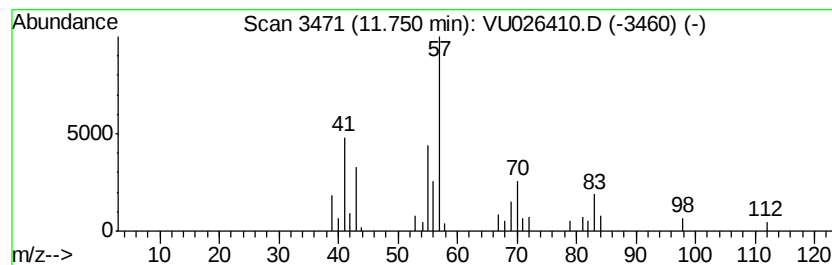
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 1-Hexanol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	0.55 ug/L	18098	1,4-Dichlorobenzene-d4	11.49

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	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.45	0.9	ug/L	27318	1	5.89	144832	5.0
1-Hexanol, 2-ethyl-	11.75	0.6	ug/L	18098	3	11.49	164607	5.0