

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
 Data File : VU032876.D
 Acq On : 19 Jun 2019 22:30
 Operator : JC/SP
 Sample : K3413-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GALF9

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\SOMUTR060419WMA.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	1.180	22	28	43	rVB2	38688	37557	8.41%	1.131%
2	1.396	87	95	107	rVB	57062	63893	14.31%	1.925%
3	1.679	176	183	195	rVB	41576	49914	11.18%	1.504%
4	2.270	357	367	376	rBV	84780	124286	27.84%	3.744%
5	4.187	949	963	987	rBV	65613	175614	39.34%	5.290%
6	4.389	1013	1026	1048	rVB	17909	41288	9.25%	1.244%
7	4.640	1088	1104	1126	rBV	66805	156017	34.95%	4.700%
8	5.331	1297	1319	1345	rBV2	129797	370241	82.95%	11.153%
9	5.881	1476	1490	1510	rBV	113507	221702	49.67%	6.679%
10	6.325	1611	1628	1648	rBV	88088	175551	39.33%	5.288%
11	7.225	1894	1908	1925	rBV	45606	81825	18.33%	2.465%
12	7.559	1999	2012	2027	rBV	167247	290663	65.12%	8.756%
13	7.633	2027	2035	2053	rVB2	14547	26453	5.93%	0.797%
14	7.849	2088	2102	2124	rVB2	27924	50373	11.29%	1.517%
15	8.309	2234	2245	2284	rBV	231418	446357	100.00%	13.446%
16	9.083	2472	2486	2505	rBV	166540	282193	63.22%	8.501%
17	9.373	2565	2576	2590	rVB	7497	12304	2.76%	0.371%
18	10.427	2893	2904	2917	rBV	74908	119606	26.80%	3.603%
19	11.479	3220	3231	3254	rBV	175865	292089	65.44%	8.799%
20	11.855	3336	3348	3369	rBV	178537	301642	67.58%	9.087%

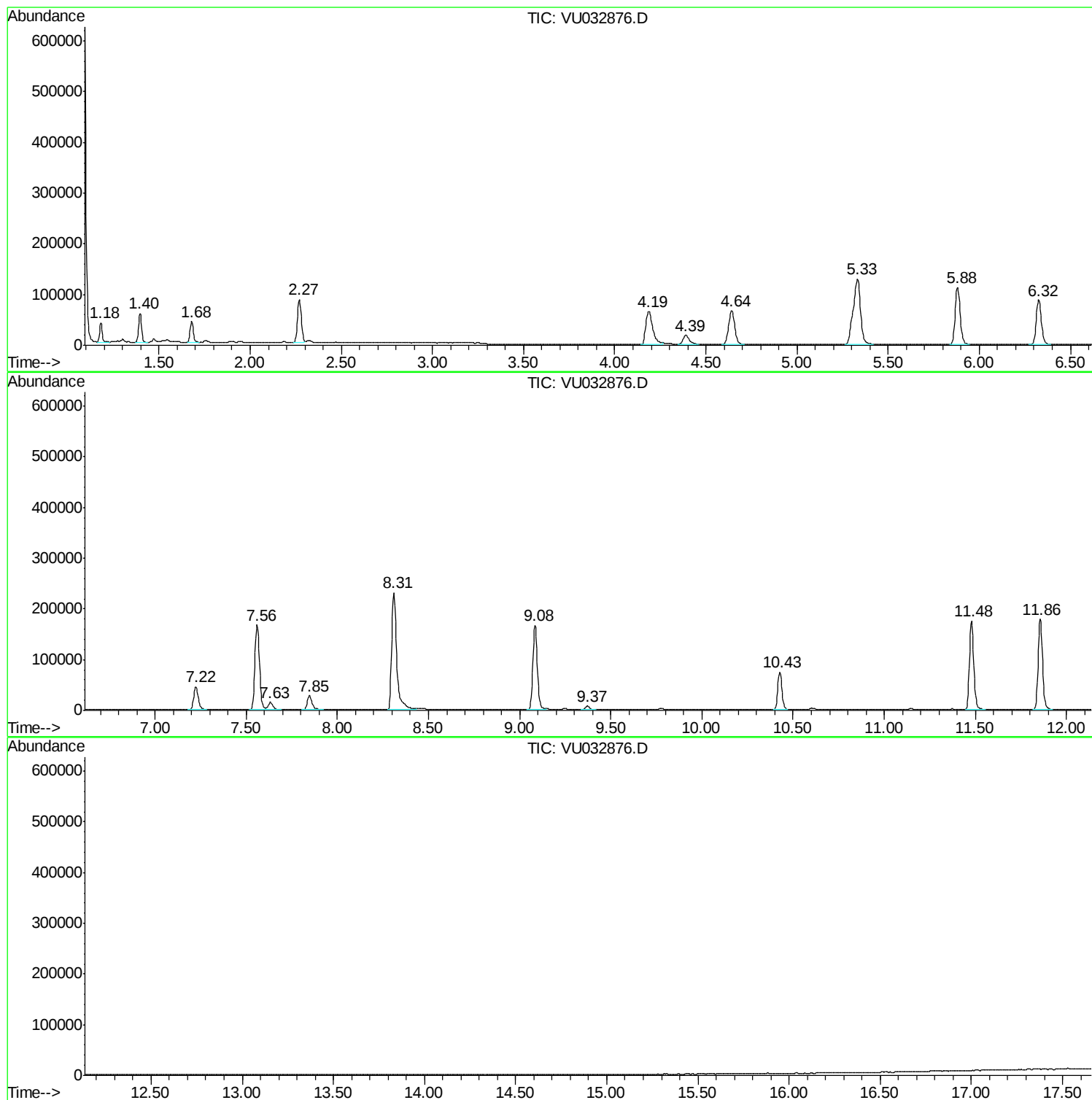
Sum of corrected areas: 3319568

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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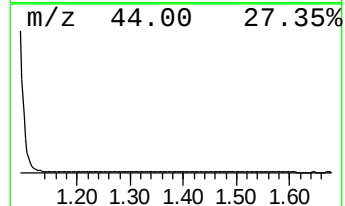
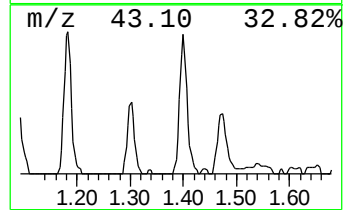
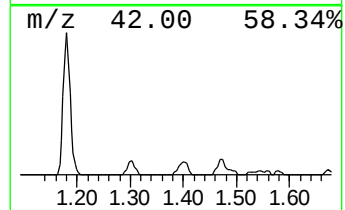
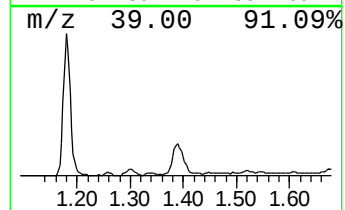
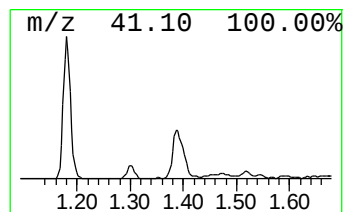
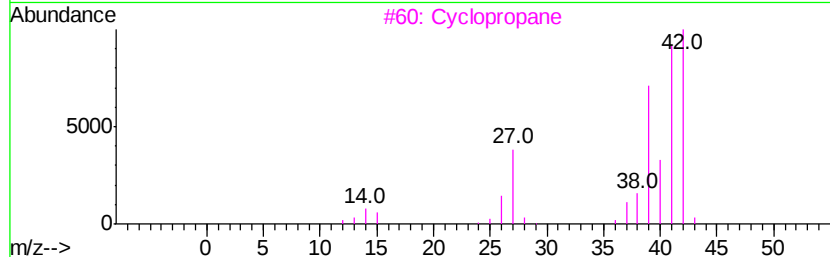
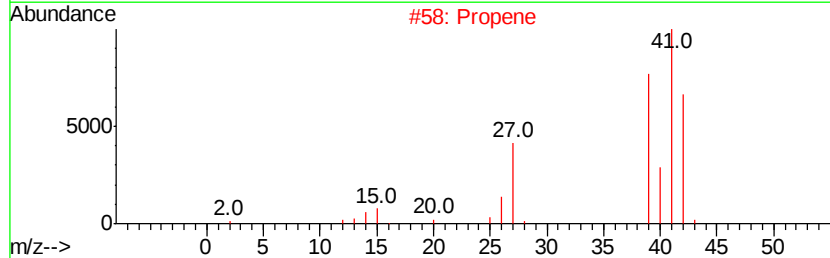
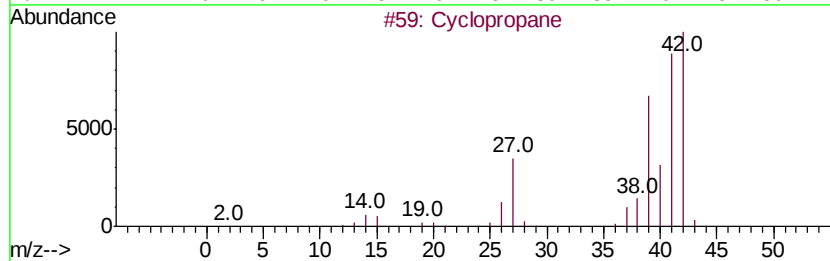
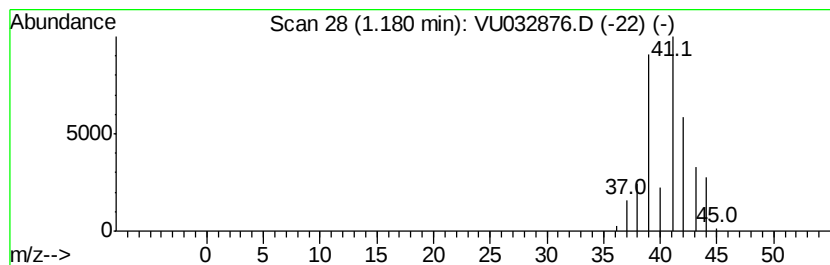
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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.18	0.85 ug/L	37557	1,4-Difluorobenzene	5.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane	42	C3H6	000075-19-4	10
2	Propene	42	C3H6	000115-07-1	7
3	Cyclopropane	42	C3H6	000075-19-4	7
4	Propene	42	C3H6	000115-07-1	7
5	Cyclopropene	40	C3H4	002781-85-3	4



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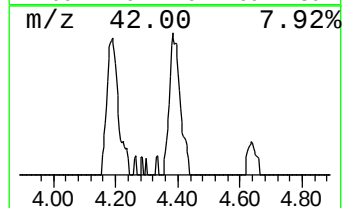
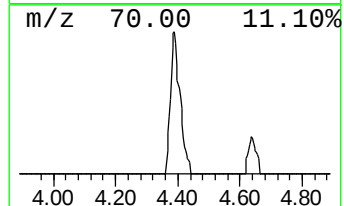
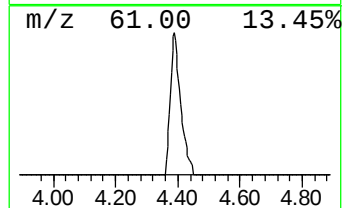
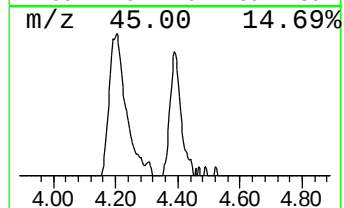
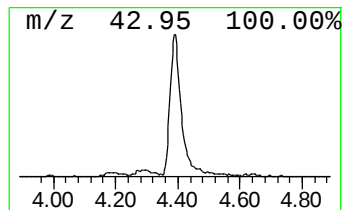
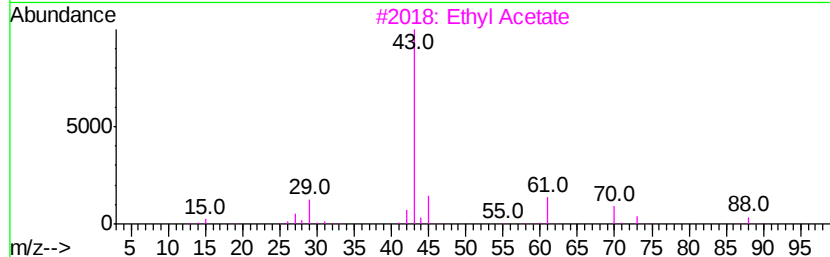
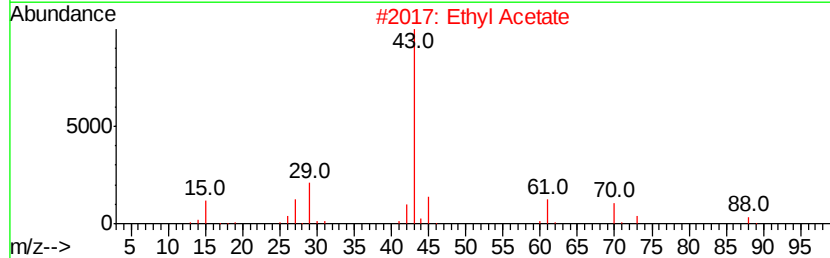
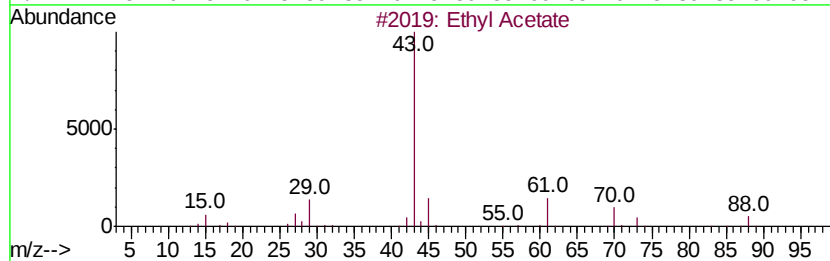
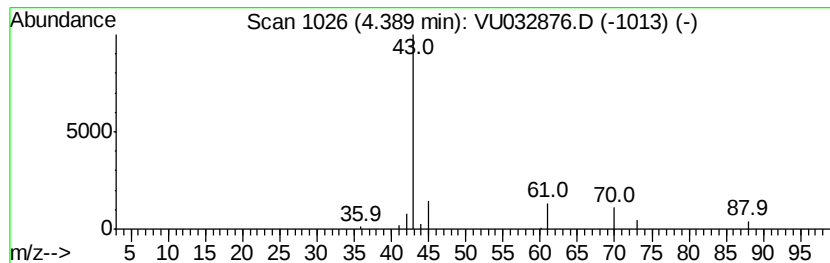
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Peak Number 2 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	0.93 ug/L	41288	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	90
4		Ethyl Acetate	88	C4H8O2	000141-78-6	83
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.18	0.8	ug/L	37557	1	5.88	221702	5.0
Ethyl Acetate	4.39	0.9	ug/L	41288	1	5.88	221702	5.0