

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040819\
 Data File : VU030861.D
 Acq On : 07 Apr 2019 16:57
 Operator : JC/SP
 Sample : K2283-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEZ94

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\SOMUTR032919WMA.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	1.392	88	94	108	rVB	177207	184703	14.22%	2.016%
2	1.679	175	183	194	rBV	137060	172635	13.29%	1.884%
3	2.267	355	366	377	rBV	282200	435983	33.56%	4.759%
4	4.186	947	963	992	rBV	181322	519047	39.95%	5.666%
5	4.392	1016	1027	1053	rVB	30624	76732	5.91%	0.838%
6	4.643	1085	1105	1129	rBV3	172340	454815	35.01%	4.965%
7	5.331	1296	1319	1344	rBV3	377685	1068028	82.21%	11.659%
8	5.881	1477	1490	1511	rBV	302555	612934	47.18%	6.691%
9	6.180	1568	1583	1602	rBV2	165503	326092	25.10%	3.560%
10	6.328	1613	1629	1651	rBV2	250261	512993	39.49%	5.600%
11	7.225	1895	1908	1930	rBV2	111415	214881	16.54%	2.346%
12	7.563	2000	2013	2030	rBV	439298	791769	60.95%	8.643%
13	7.852	2094	2103	2122	rBV2	66992	125560	9.67%	1.371%
14	8.312	2235	2246	2282	rBV	614493	1299118	100.00%	14.181%
15	9.087	2474	2487	2507	rBV	452776	785214	60.44%	8.571%
16	10.431	2890	2905	2923	rBV	179302	309032	23.79%	3.373%
17	11.482	3220	3232	3255	rBV	365056	627819	48.33%	6.853%
18	11.858	3337	3349	3372	rBV	364319	643442	49.53%	7.024%

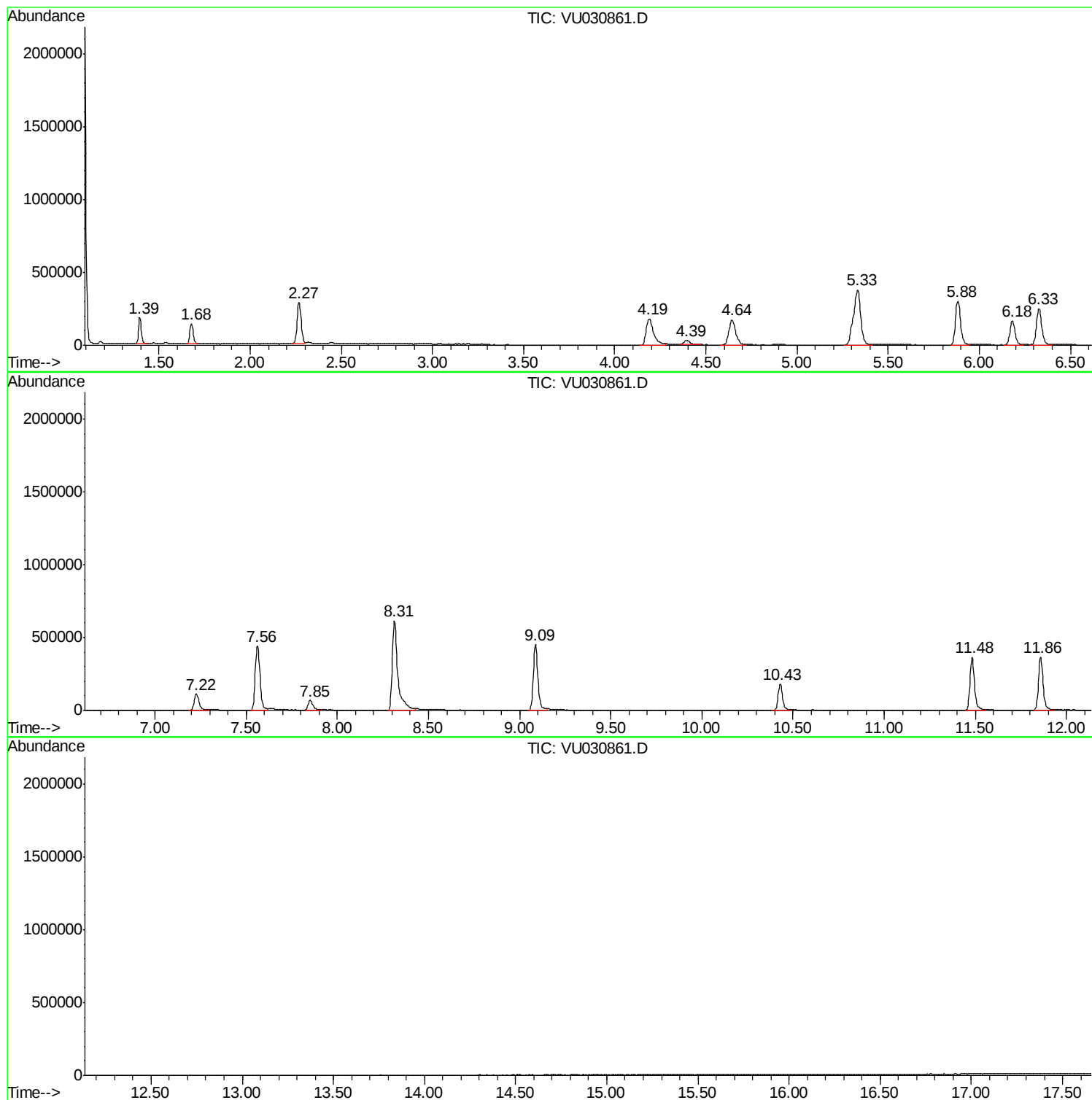
Sum of corrected areas: 9160797

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0

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



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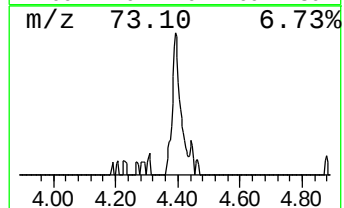
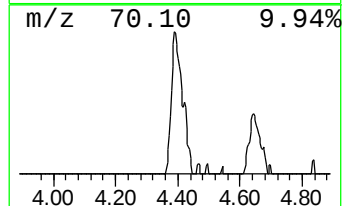
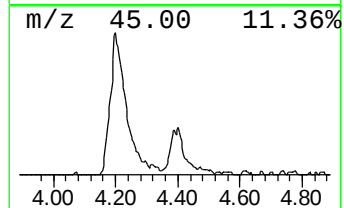
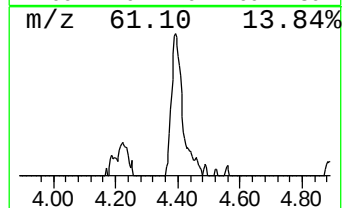
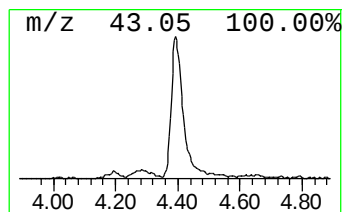
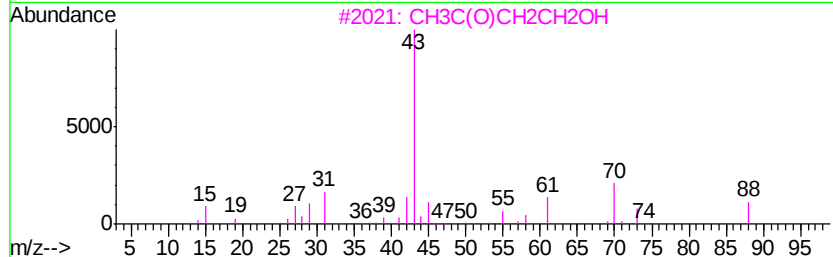
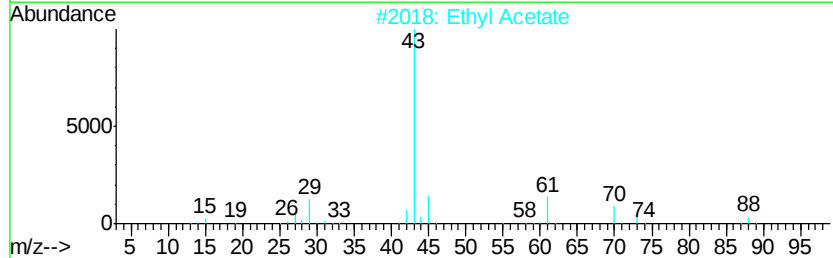
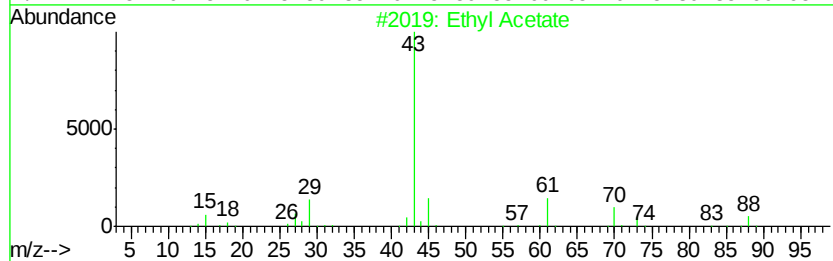
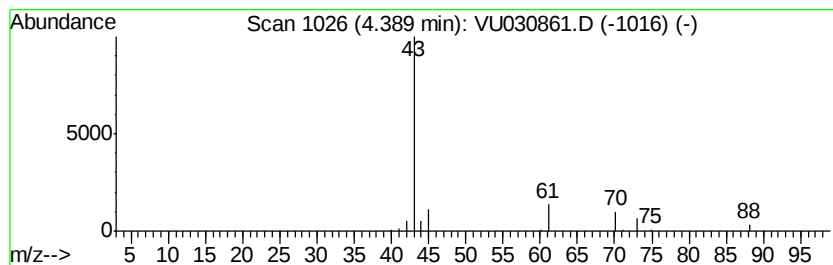
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	0.63 ug/L	76732	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	72
2		Ethyl Acetate	88	C4H8O2	000141-78-6	72
3		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33
4		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33
5		Ethyl Acetate	88	C4H8O2	000141-78-6	25



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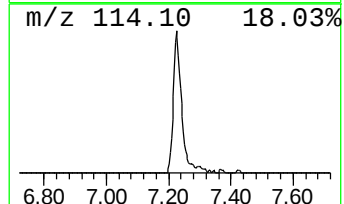
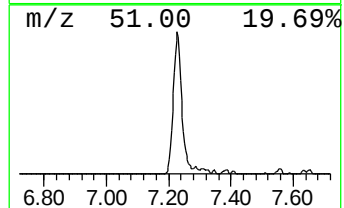
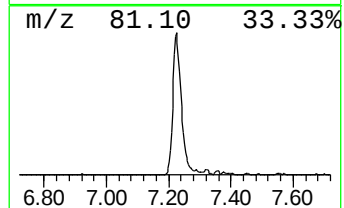
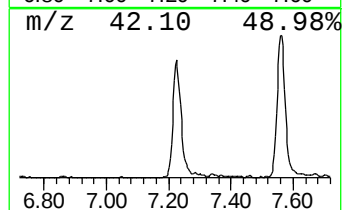
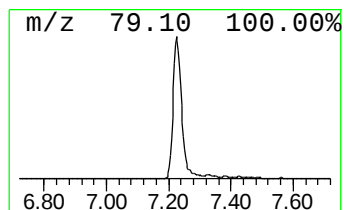
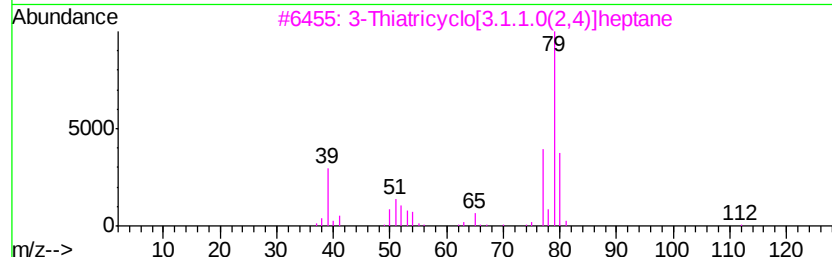
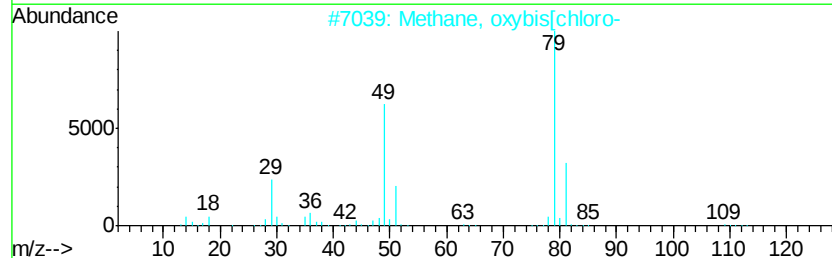
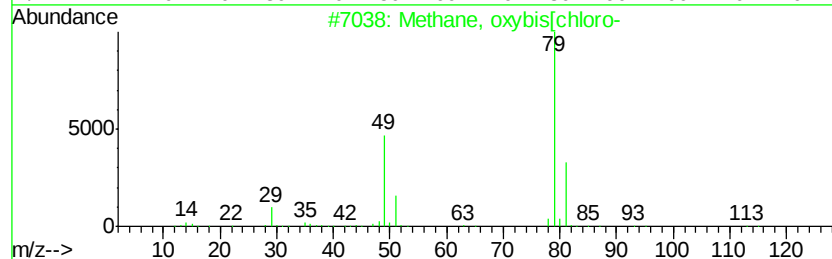
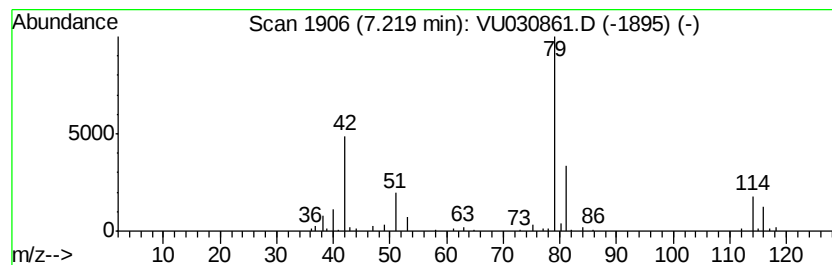
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Peak Number 2 unknown7.22 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	1.75 ug/L	214881	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
3		3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	32
4		Thiophosgene	114	CCl2S	000463-71-8	27
5		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.39	0.6	ug/L	76732	1	5.88	612934	5.0
unknown7.22	7.22	1.8	ug/L	214881	1	5.88	612934	5.0