

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032064.D
 Acq On : 16 May 2019 21:29
 Operator : JC/SP
 Sample : K2850-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W06

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\SOMUTR051619WMA.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	1.396	85	95	109	rBV	234109	286012	1.43%	0.848%
2	1.679	175	183	192	rBV	188935	223339	1.11%	0.662%
3	2.267	356	366	380	rBV	401809	605482	3.02%	1.796%
4	3.000	576	594	623	rBV	9246507	20046221	100.00%	59.459%
5	4.206	955	969	1003	rBV	169898	511301	2.55%	1.517%
6	4.643	1086	1105	1125	rBV	258711	606596	3.03%	1.799%
7	5.331	1295	1319	1344	rBV3	532509	1446491	7.22%	4.290%
8	5.579	1378	1396	1418	rBV	969822	2149143	10.72%	6.375%
9	5.881	1476	1490	1515	rBV	474932	974353	4.86%	2.890%
10	6.328	1611	1629	1648	rBV	314485	639503	3.19%	1.897%
11	7.225	1896	1908	1931	rBV2	138235	266084	1.33%	0.789%
12	7.559	1998	2012	2041	rBV	630304	1174933	5.86%	3.485%
13	8.315	2235	2247	2291	rBV	689103	1362371	6.80%	4.041%
14	9.087	2475	2487	2512	rBV	658855	1155570	5.76%	3.428%
15	10.428	2890	2904	2925	rBV	253686	416683	2.08%	1.236%
16	11.482	3220	3232	3261	rBV	534907	907657	4.53%	2.692%
17	11.858	3333	3349	3370	rBV	556875	942808	4.70%	2.796%

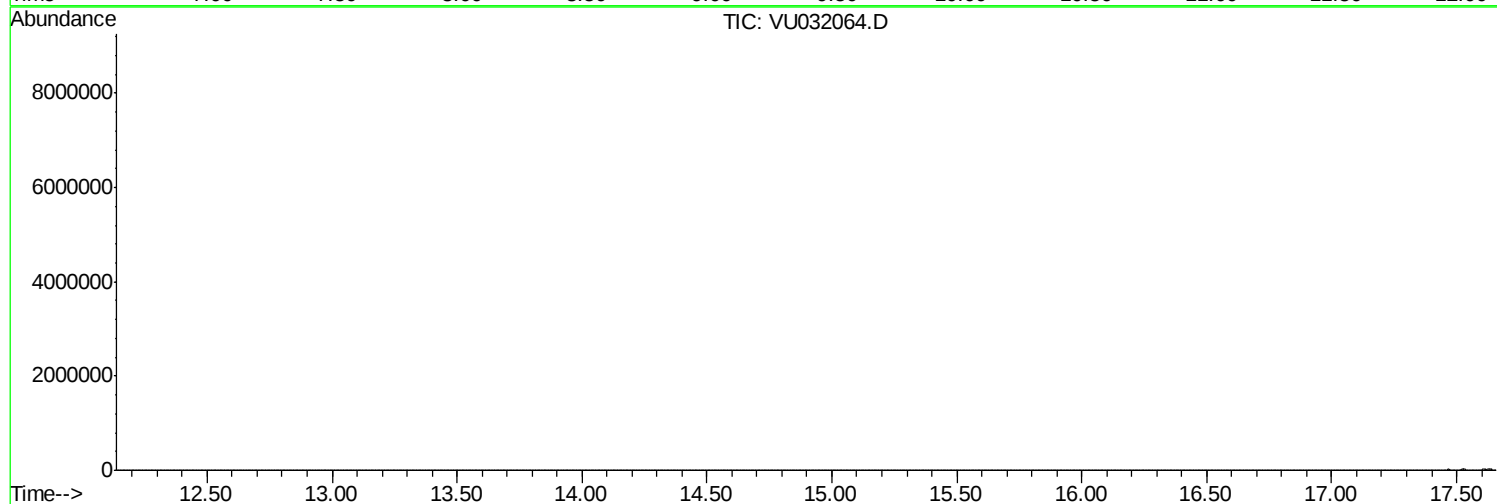
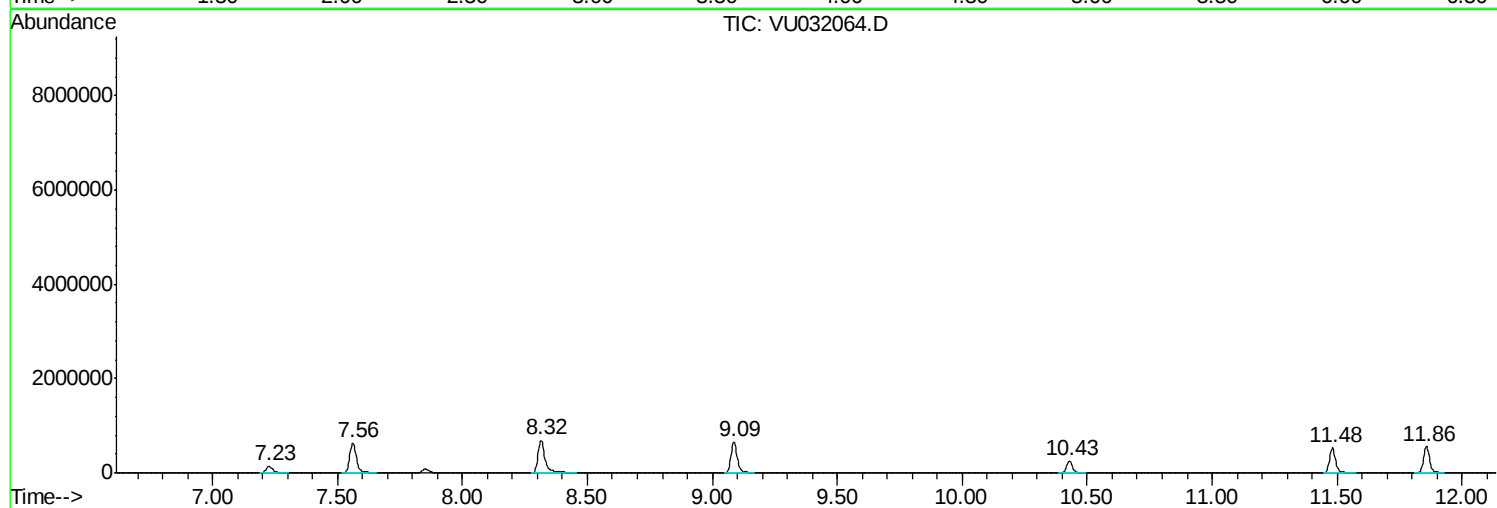
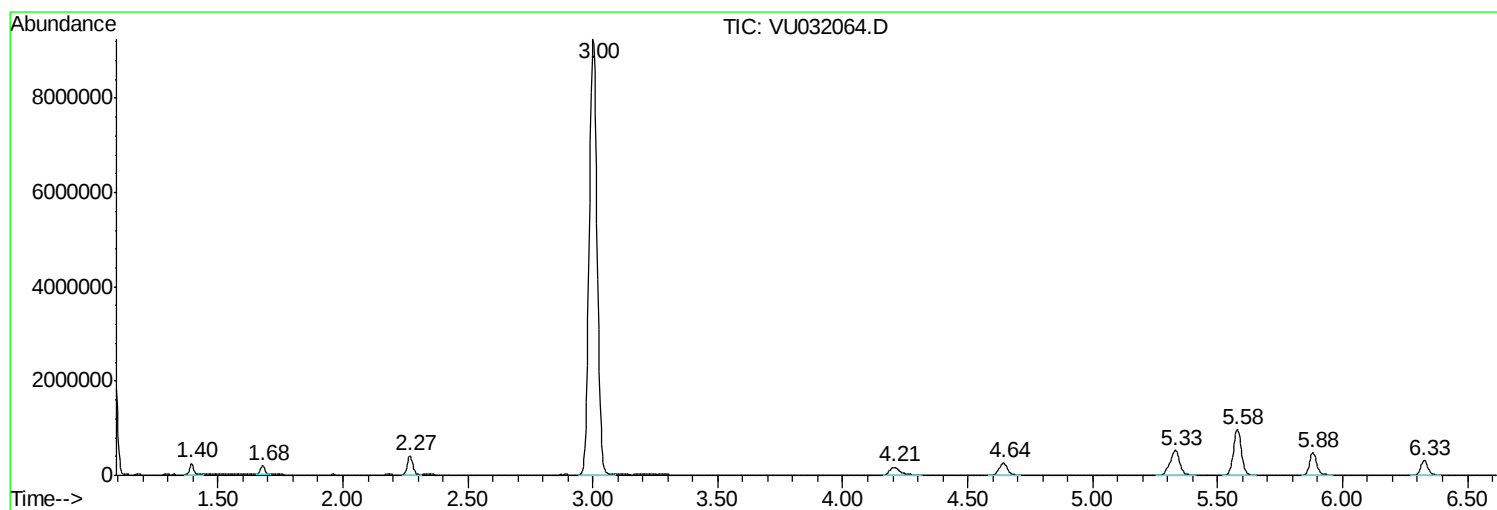
Sum of corrected areas: 33714547

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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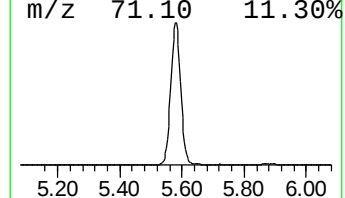
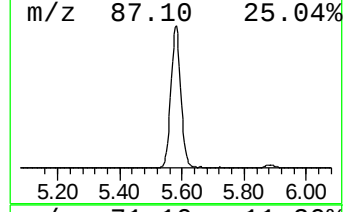
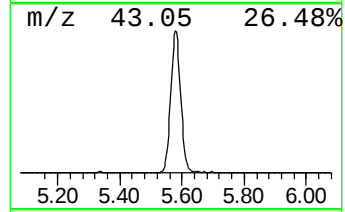
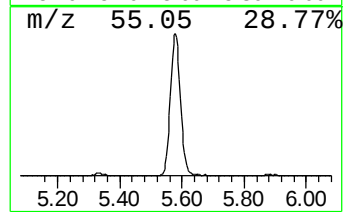
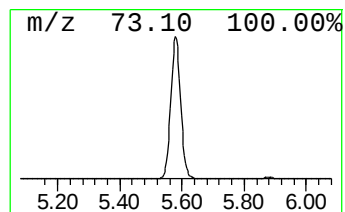
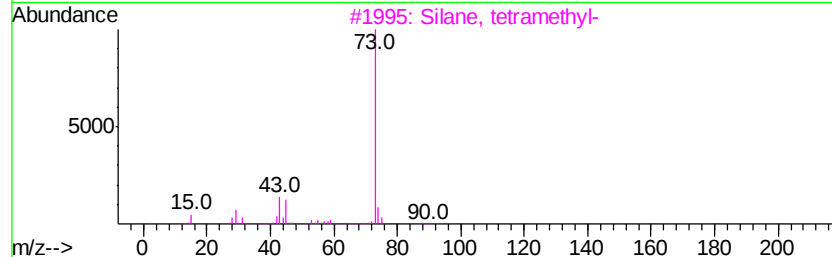
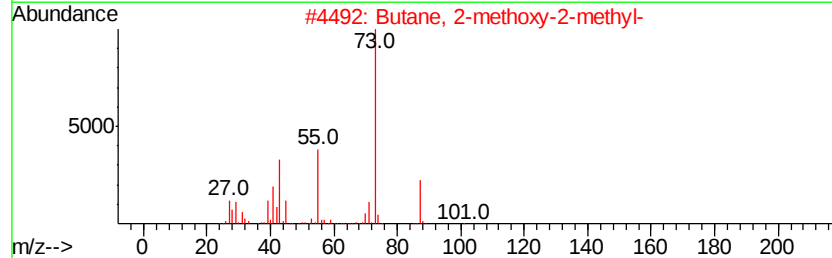
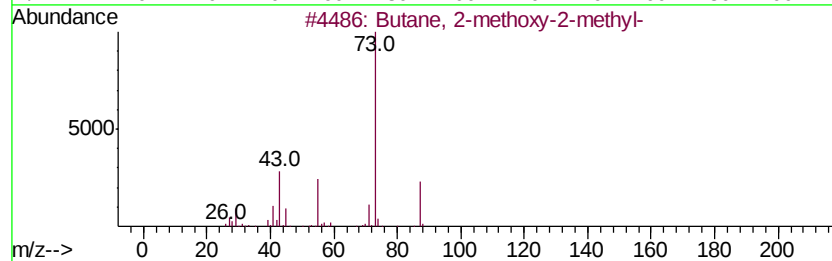
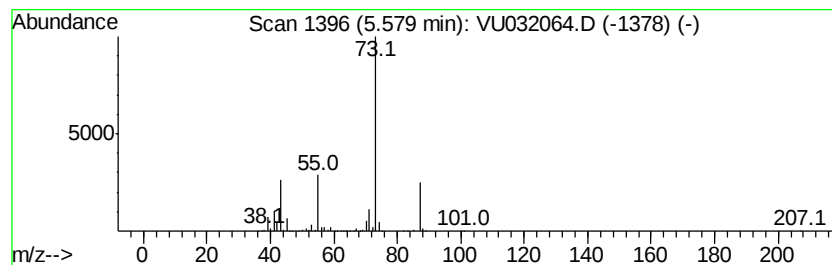
Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.58	11.03 ug/L	2149140	1,4-Difluorobenzene	5.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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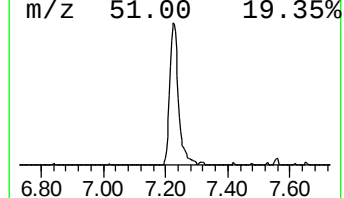
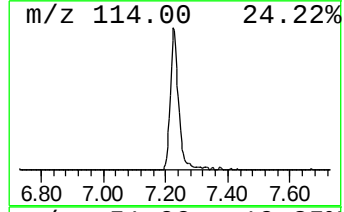
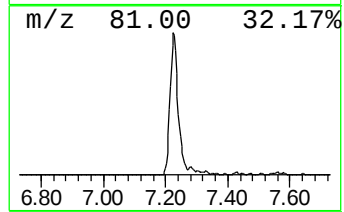
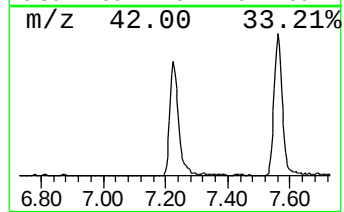
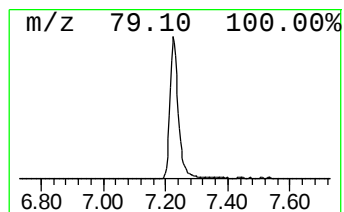
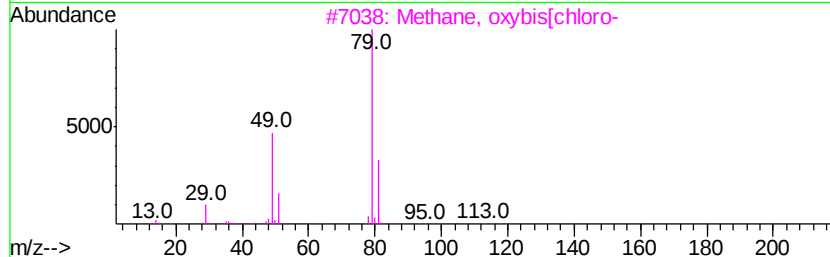
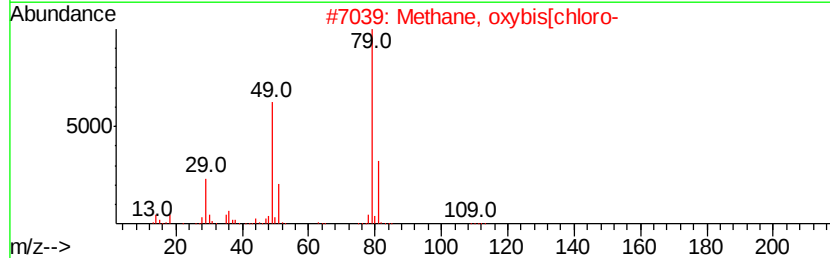
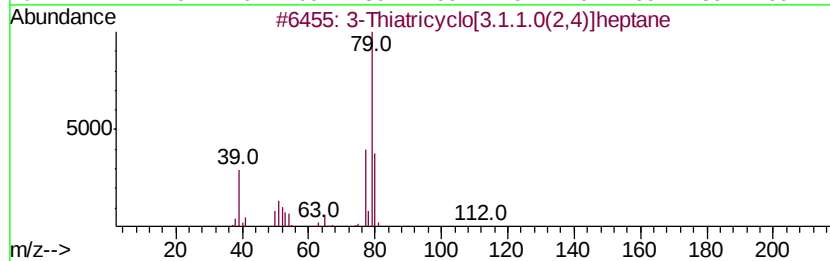
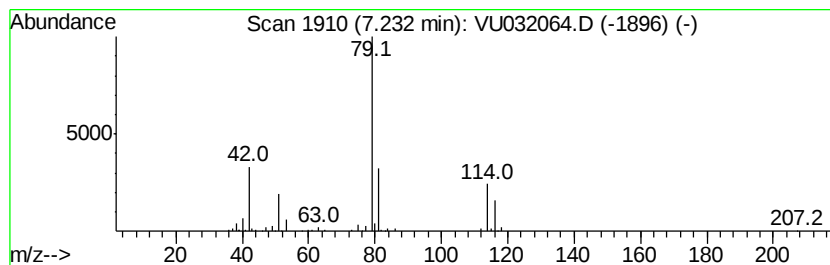
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	1.37 ug/L	266084	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Thiatricvclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	38
2		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	38
3		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	28
4		Thiophosgene	114	CCl2S	000463-71-8	17
5		.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	5.58	11.0	ug/L	2149140	1	5.88	974353	5.0
unknown-01	7.23	1.4	ug/L	266084	1	5.88	974353	5.0