

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032061.D
 Acq On : 16 May 2019 20:14
 Operator : JC/SP
 Sample : K2850-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W03

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	87	95	105	rBV	231684	250322	4.98%	1.379%
2	1.675	175	182	194	rVB	186337	228400	4.54%	1.258%
3	2.267	356	366	379	rBV	404706	607415	12.08%	3.347%
4	2.492	422	436	453	rBV2	19796	72538	1.44%	0.400%
5	3.000	576	594	623	rBV	2323471	5028793	100.00%	27.708%
6	4.203	953	968	1004	rBV2	186110	579282	11.52%	3.192%
7	4.643	1083	1105	1126	rBV2	256301	605539	12.04%	3.336%
8	5.331	1298	1319	1348	rBV2	519646	1423967	28.32%	7.846%
9	5.579	1380	1396	1419	rBV	445195	998266	19.85%	5.500%
10	5.881	1476	1490	1516	rBV	478539	957714	19.04%	5.277%
11	6.180	1571	1583	1601	rBV2	79432	166869	3.32%	0.919%
12	6.328	1614	1629	1651	rBV	314788	637866	12.68%	3.515%
13	7.225	1893	1908	1928	rBV2	136373	262306	5.22%	1.445%
14	7.563	1999	2013	2047	rBV	627509	1164496	23.16%	6.416%
15	7.852	2089	2103	2121	rBV2	84169	160385	3.19%	0.884%
16	8.222	2207	2218	2235	rBV2	117710	216052	4.30%	1.190%
17	8.312	2235	2246	2281	rBV	713890	1350101	26.85%	7.439%
18	9.087	2474	2487	2514	rBV	670189	1162583	23.12%	6.406%
19	10.427	2891	2904	2928	rBV	248915	413738	8.23%	2.280%
20	11.482	3217	3232	3261	rBV	545780	928312	18.46%	5.115%
21	11.858	3333	3349	3370	rBV	541966	934551	18.58%	5.149%

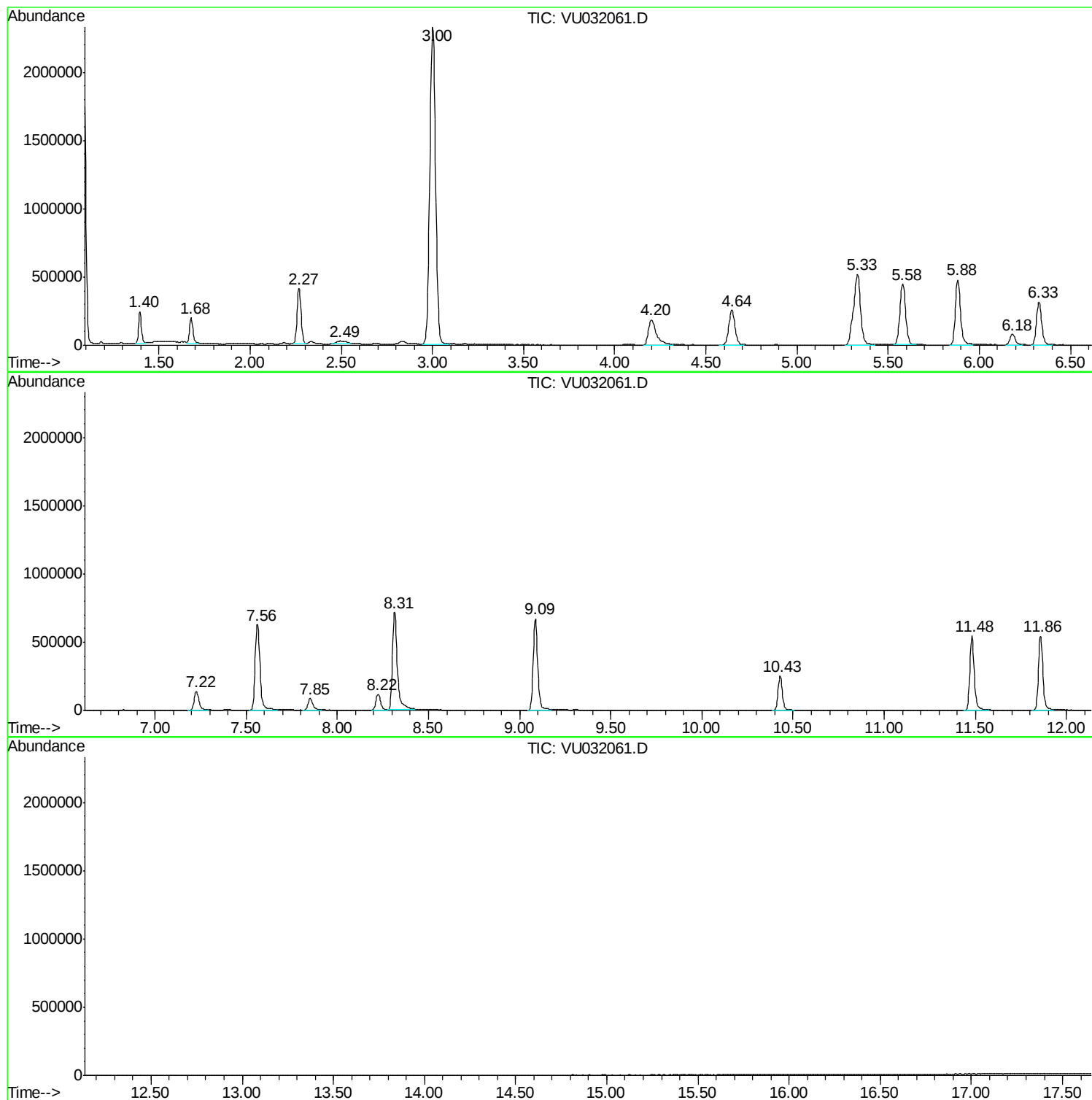
Sum of corrected areas: 18149495

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ClientSampleId :
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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 :
MSVOA_U
ClientSampled :
F9W03

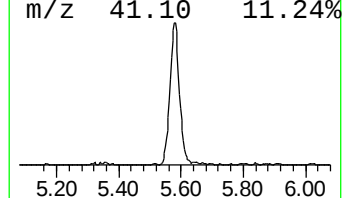
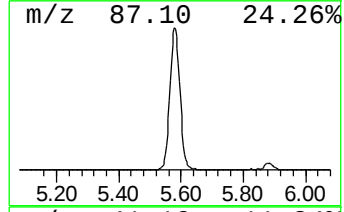
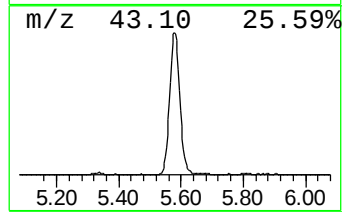
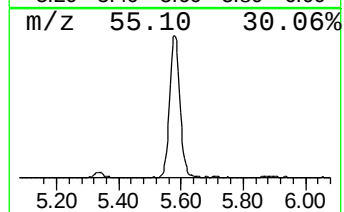
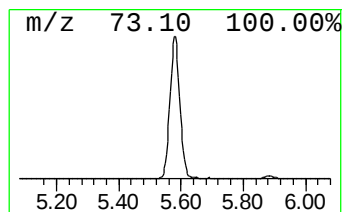
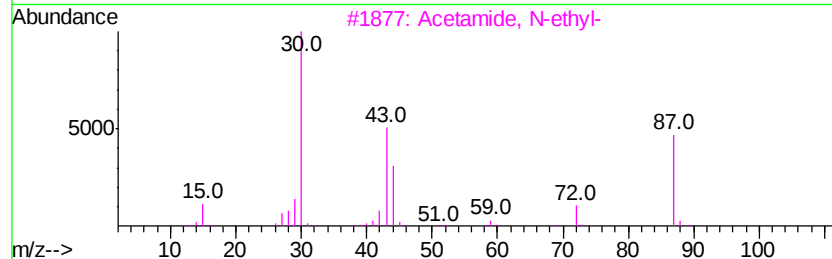
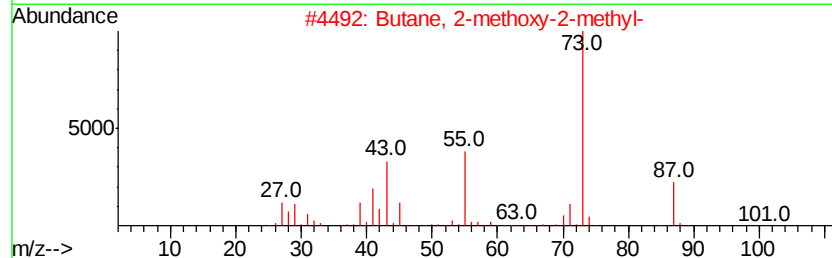
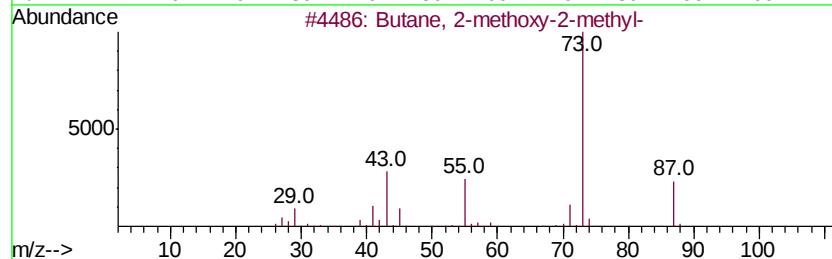
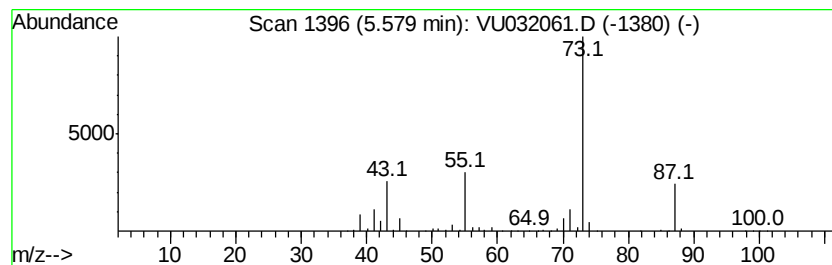
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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	5.21 ug/L	998266	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	72
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	5.58	5.2	ug/L	998266	1	5.88	957714	5.0