

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032062.D
 Acq On : 16 May 2019 20:39
 Operator : JC/SP
 Sample : K2850-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W04

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	1.395	87	95	106	rBV	232694	256726	6.59%	1.629%
2	1.672	173	181	196	rVB	170289	227610	5.84%	1.444%
3	2.267	356	366	378	rBV	400777	598516	15.36%	3.797%
4	3.000	577	594	614	rBV	1795422	3897133	100.00%	24.723%
5	4.189	949	964	990	rBV	188838	489067	12.55%	3.103%
6	4.640	1087	1104	1126	rBV2	256071	602952	15.47%	3.825%
7	5.331	1298	1319	1342	rBV2	515591	1407090	36.11%	8.926%
8	5.578	1379	1396	1418	rVB2	182586	414806	10.64%	2.631%
9	5.881	1467	1490	1518	rBV	452257	928216	23.82%	5.889%
10	6.328	1611	1629	1651	rBV2	317928	635420	16.30%	4.031%
11	7.225	1895	1908	1927	rBV	139231	254899	6.54%	1.617%
12	7.562	1998	2013	2045	rBV	612101	1147617	29.45%	7.280%
13	7.848	2090	2102	2120	rBV2	83615	155769	4.00%	0.988%
14	8.311	2232	2246	2293	rBV	689374	1328390	34.09%	8.427%
15	9.086	2475	2487	2521	rBV	662865	1146433	29.42%	7.273%
16	10.427	2892	2904	2930	rBV	244908	412402	10.58%	2.616%
17	11.482	3218	3232	3255	rBV	540695	913261	23.43%	5.794%
18	11.858	3335	3349	3376	rBV	541624	946847	24.30%	6.007%

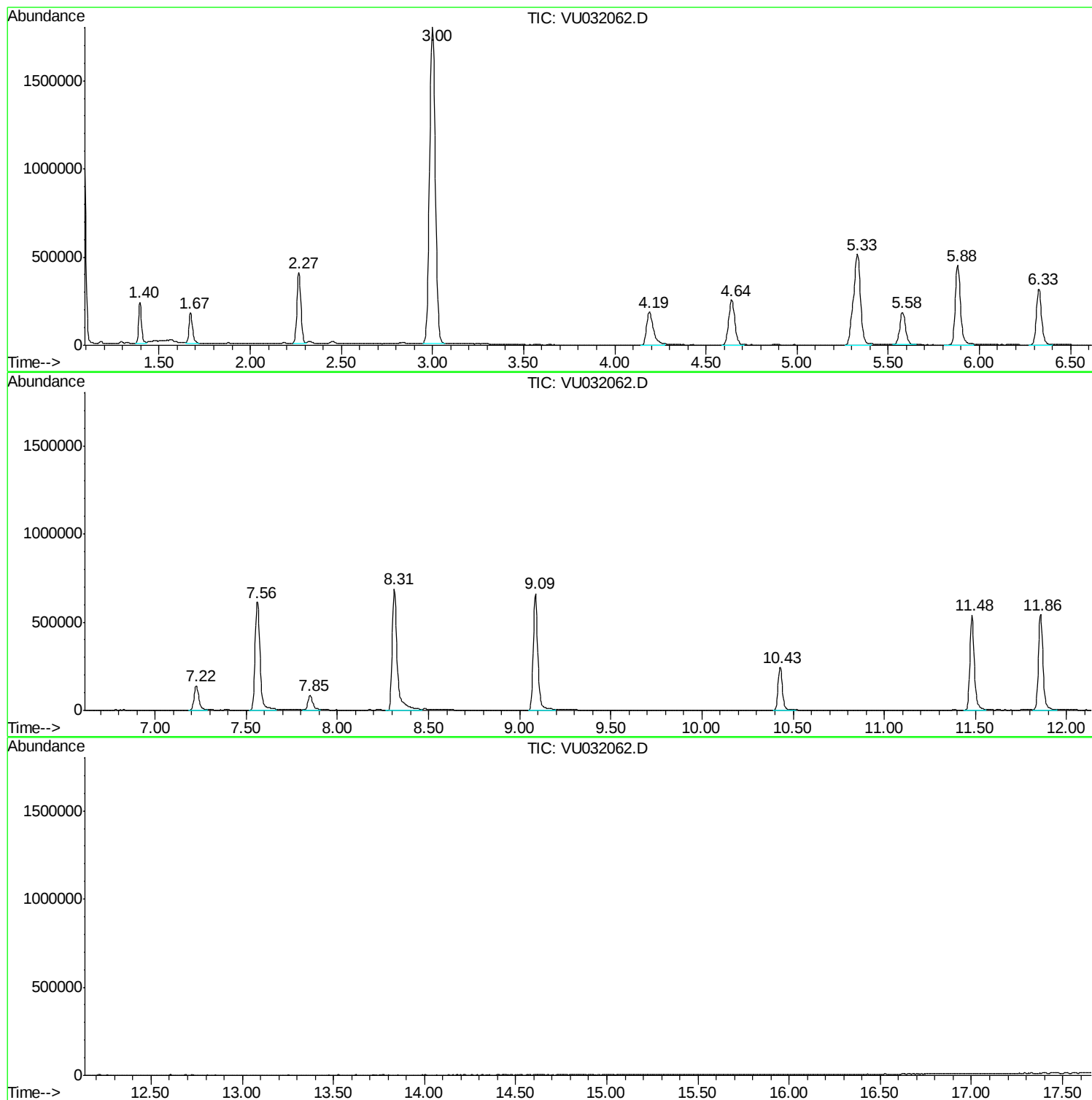
Sum of corrected areas: 15763154

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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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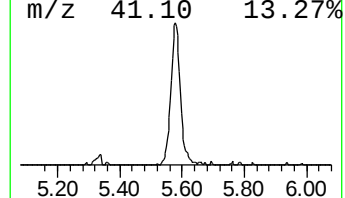
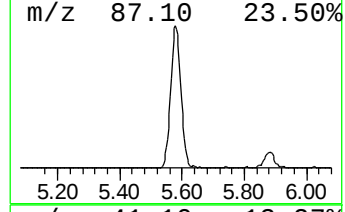
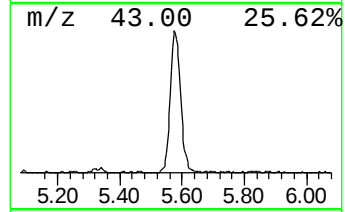
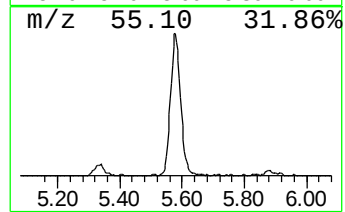
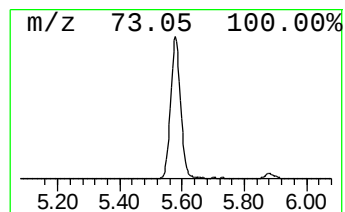
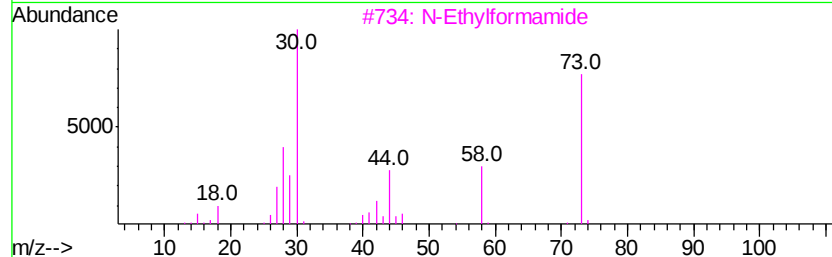
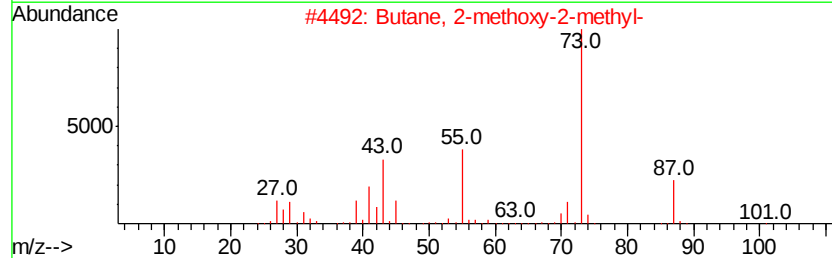
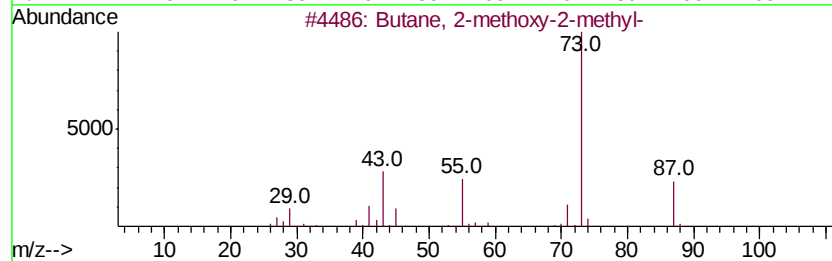
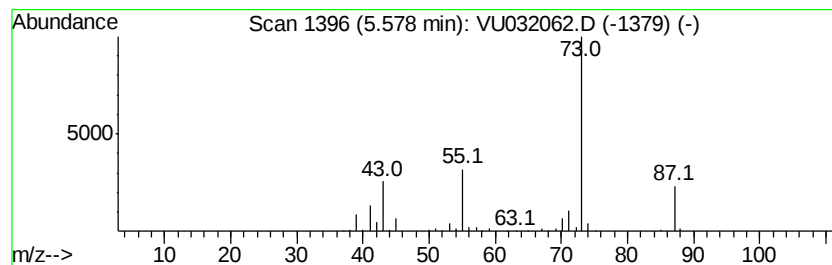
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Quant Title : TRACE VOA SOM01.0

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	2.23 ug/L	414806	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	5.58	2.2	ug/L	414806	1	5.88	928216	5.0