

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051719\
 Data File : VU032112.D
 Acq On : 17 May 2019 19:52
 Operator : JC/SP
 Sample : K2850-03DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W03DL

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	1.180	24	28	36	rVB3	13076	13568	1.02%	0.119%
2	1.283	54	60	67	rBV	93470	83589	6.30%	0.734%
3	1.396	86	95	108	rBV	172672	198488	14.97%	1.743%
4	1.678	175	183	195	rVB	141497	174187	13.14%	1.530%
5	2.267	355	366	380	rBV	326763	491342	37.06%	4.316%
6	3.003	580	595	615	rVB	381297	828423	62.48%	7.277%
7	4.206	955	969	1001	rBV2	171971	506428	38.20%	4.448%
8	4.643	1088	1105	1125	rBV	221317	523790	39.51%	4.601%
9	5.331	1297	1319	1342	rBV2	438785	1205371	90.91%	10.587%
10	5.582	1378	1397	1425	rBV2	71446	161701	12.20%	1.420%
11	5.881	1477	1490	1516	rBV	412503	821270	61.94%	7.214%
12	6.183	1570	1584	1601	rVB6	17022	34719	2.62%	0.305%
13	6.328	1614	1629	1652	rBV2	267605	545996	41.18%	4.796%
14	7.228	1897	1909	1924	rBV2	116561	217036	16.37%	1.906%
15	7.562	1997	2013	2048	rBV	518910	959101	72.34%	8.424%
16	7.852	2093	2103	2118	rBV2	71024	131293	9.90%	1.153%
17	8.225	2208	2219	2235	rVB4	19362	35638	2.69%	0.313%
18	8.315	2235	2247	2279	rBV2	686287	1325879	100.00%	11.646%
19	9.086	2472	2487	2514	rBV	600279	1045468	78.85%	9.183%
20	10.427	2892	2904	2924	rBV	245357	401356	30.27%	3.525%
21	11.482	3218	3232	3257	rBV	499069	843811	63.64%	7.412%
22	11.858	3335	3349	3375	rBV	487981	836433	63.09%	7.347%

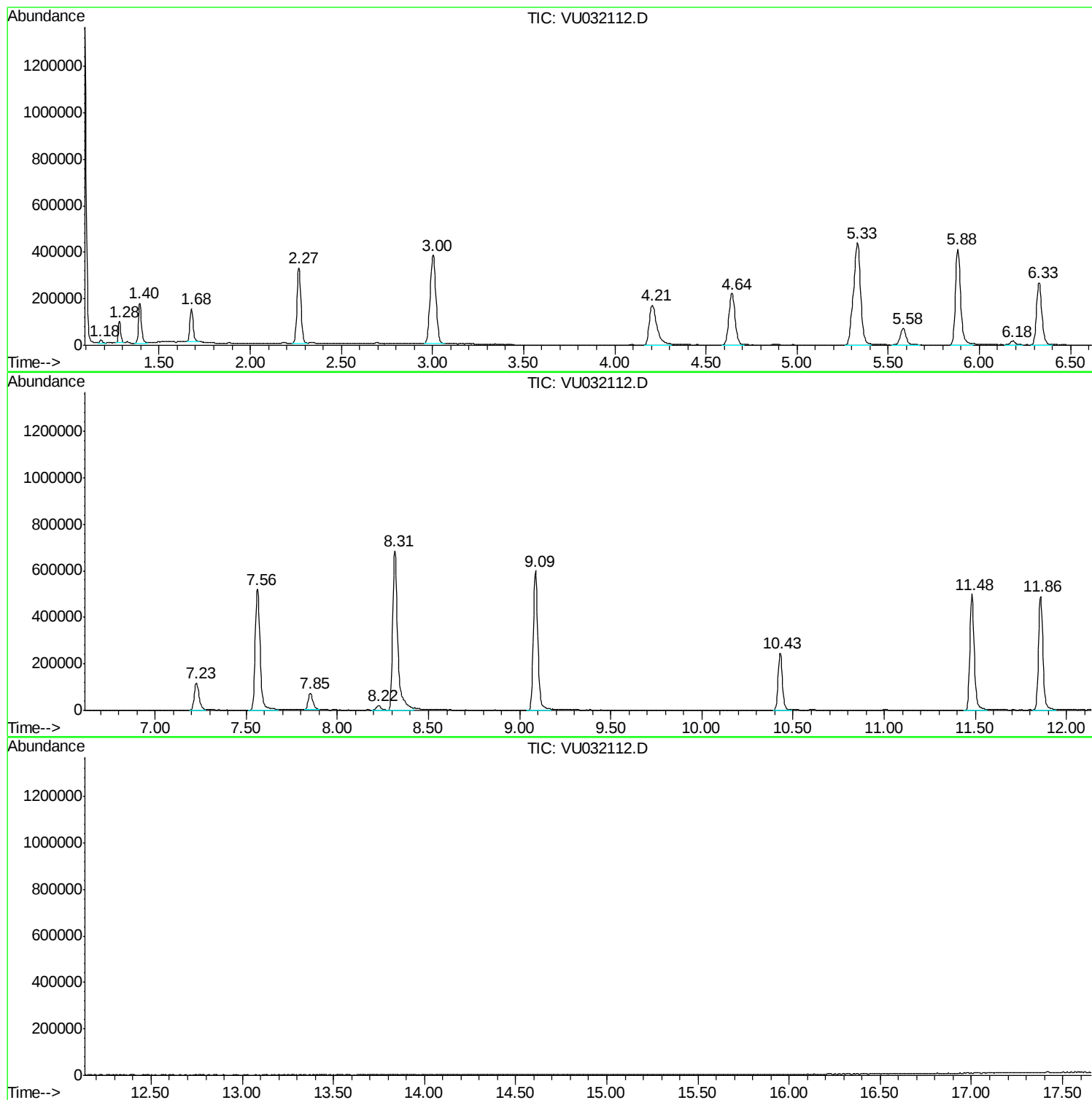
Sum of corrected areas: 11384887

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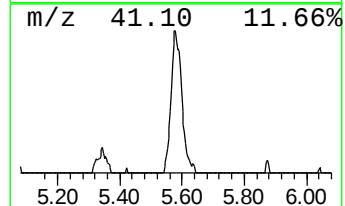
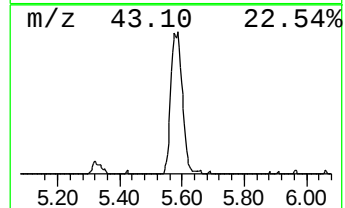
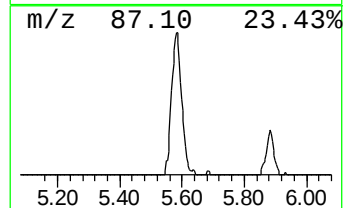
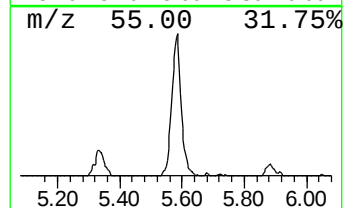
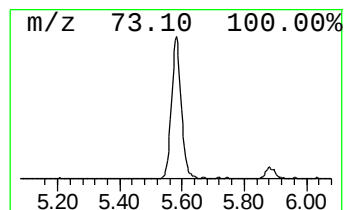
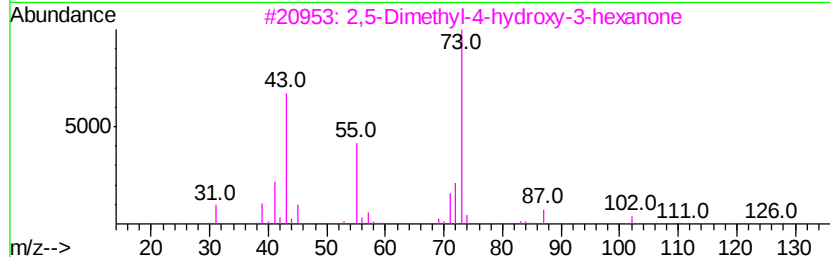
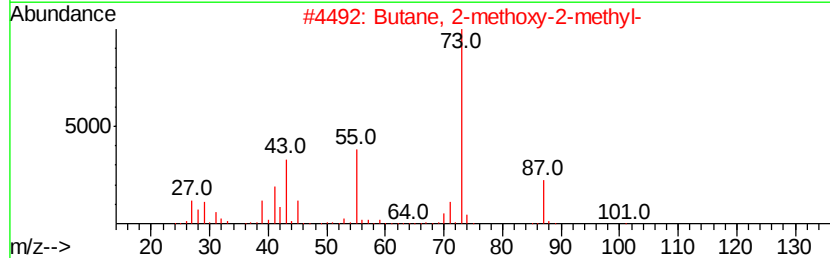
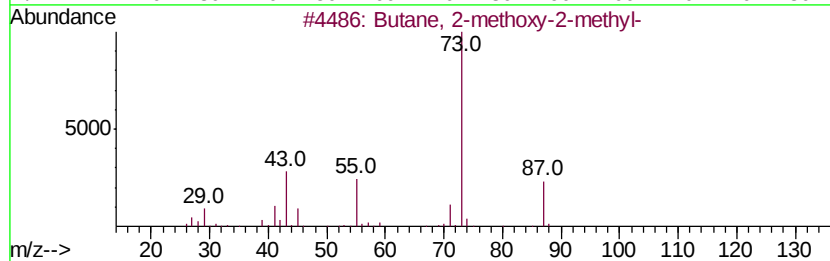
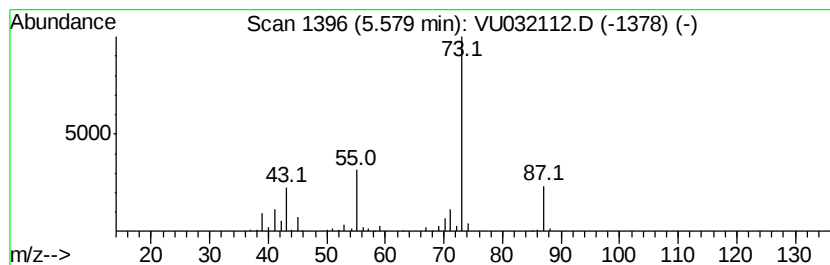
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	0.98 ug/L	161701	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	47
3		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	28
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
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	1.0	ug/L	161701	1	5.88	821270	5.0