

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051719\
 Data File : VU032116.D
 Acq On : 17 May 2019 21:32
 Operator : JC/SP
 Sample : K2850-06DL 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W06DL

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	1.283	54	60	67	rBV	87417	78073	5.77%	0.685%
2	1.396	86	95	107	rBV	174593	198740	14.70%	1.744%
3	1.675	175	182	198	rVB	150119	191826	14.18%	1.684%
4	2.267	355	366	381	rBV	330385	496502	36.71%	4.358%
5	3.003	578	595	617	rVB2	412358	889900	65.80%	7.811%
6	4.202	954	968	1004	rBV2	172337	499983	36.97%	4.389%
7	4.643	1088	1105	1126	rBV2	221453	532290	39.36%	4.672%
8	5.331	1298	1319	1349	rBV2	440249	1232576	91.14%	10.819%
9	5.582	1382	1397	1414	rBV3	36587	84354	6.24%	0.740%
10	5.881	1477	1490	1521	rBV	412534	830213	61.39%	7.287%
11	6.328	1612	1629	1648	rBV2	272699	555168	41.05%	4.873%
12	7.225	1892	1908	1929	rBV2	118742	225552	16.68%	1.980%
13	7.562	2000	2013	2034	rBV	525442	955706	70.67%	8.389%
14	7.849	2092	2102	2123	rBV2	71657	136738	10.11%	1.200%
15	8.315	2235	2247	2295	rBV2	676697	1352412	100.00%	11.871%
16	9.087	2475	2487	2507	rBV	615738	1042327	77.07%	9.149%
17	10.431	2892	2905	2920	rBV	244861	396205	29.30%	3.478%
18	11.482	3219	3232	3255	rBV	501558	847155	62.64%	7.436%
19	11.858	3335	3349	3372	rBV	493224	847221	62.65%	7.436%

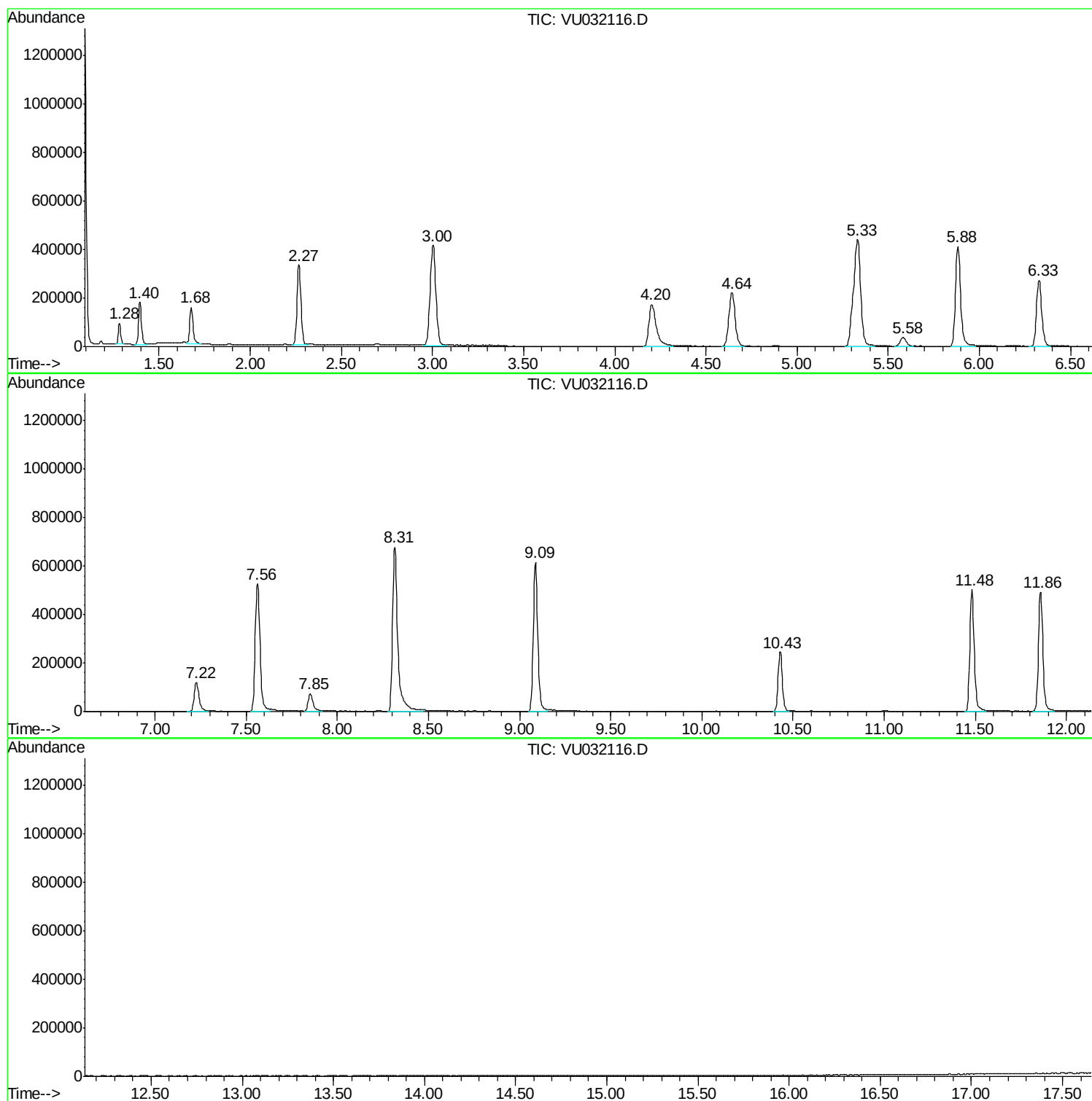
Sum of corrected areas: 11392941

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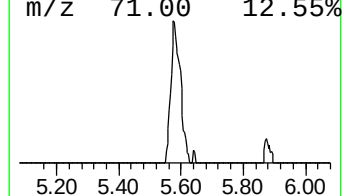
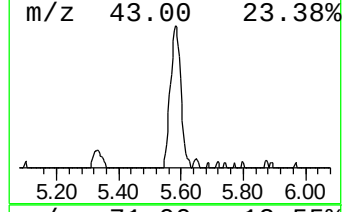
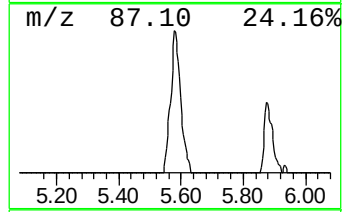
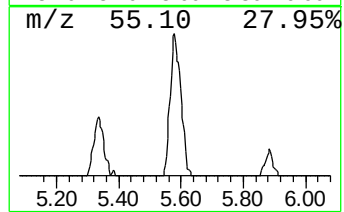
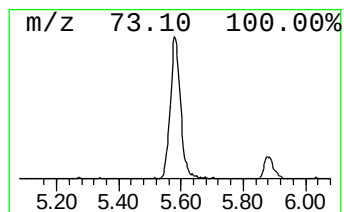
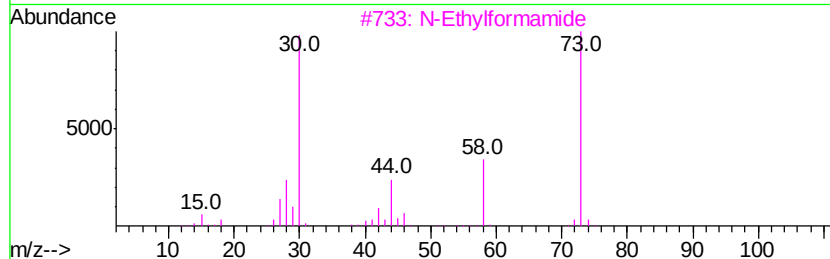
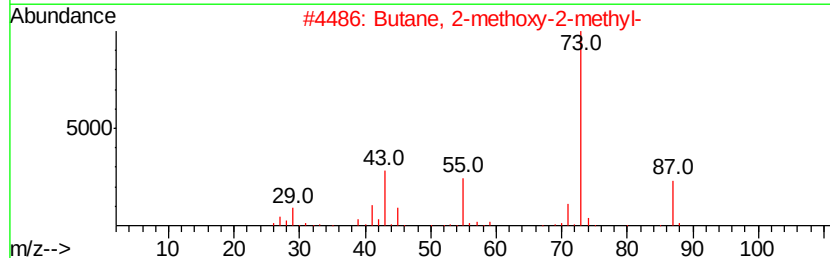
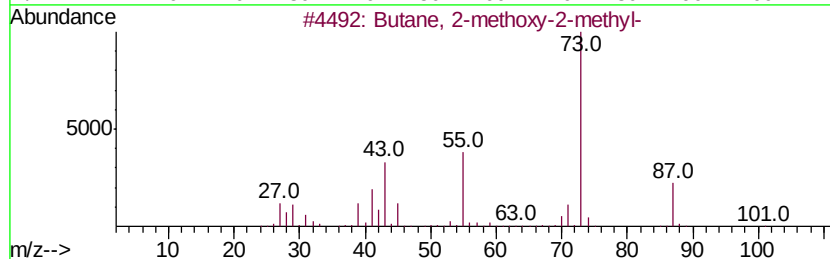
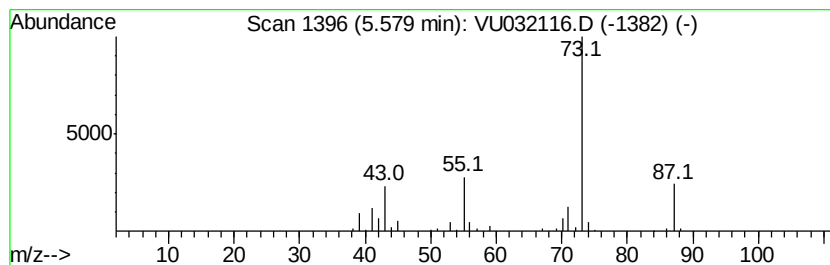
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	0.51 ug/L	84354	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		N-Ethylformamide	73	C3H7NO	000627-45-2	10
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	0.5	ug/L	84354	1	5.88	830213	5.0