

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051719\
 Data File : VU032110.D
 Acq On : 17 May 2019 19:02
 Operator : JC/SP
 Sample : K2850-01DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W00DL

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	1.280	53	59	69	rBV	234809	215452	15.86%	1.822%
2	1.392	86	94	113	rVB	158952	195365	14.38%	1.652%
3	1.659	171	177	200	rVB	131047	202636	14.92%	1.714%
4	2.257	351	363	378	rBV	334784	507384	37.35%	4.291%
5	2.833	532	542	549	rBV2	10150	20158	1.48%	0.170%
6	3.000	578	594	618	rVB	382987	829965	61.09%	7.019%
7	4.199	951	967	1003	rBV	175165	507880	37.38%	4.295%
8	4.640	1087	1104	1126	rBV2	237653	541207	39.84%	4.577%
9	5.328	1296	1318	1339	rBV2	466403	1244048	91.57%	10.520%
10	5.579	1381	1396	1413	rBV2	67969	159874	11.77%	1.352%
11	5.881	1472	1490	1514	rBV	422384	861919	63.44%	7.289%
12	6.180	1572	1583	1603	rVB5	17427	36283	2.67%	0.307%
13	6.325	1613	1628	1650	rBV	282005	563595	41.48%	4.766%
14	7.225	1896	1908	1934	rBV	124410	230886	16.99%	1.952%
15	7.559	1999	2012	2034	rBV	543112	976788	71.90%	8.260%
16	7.849	2092	2102	2128	rBV	76562	139811	10.29%	1.182%
17	8.222	2210	2218	2231	rVB4	21863	36968	2.72%	0.313%
18	8.315	2235	2247	2281	rBV2	702948	1358600	100.00%	11.489%
19	9.087	2471	2487	2507	rBV	637222	1069591	78.73%	9.045%
20	10.431	2893	2905	2921	rBV	248601	408278	30.05%	3.453%
21	11.482	3220	3232	3254	rBV	525771	873660	64.31%	7.388%
22	11.858	3335	3349	3373	rBV	501885	844986	62.20%	7.146%

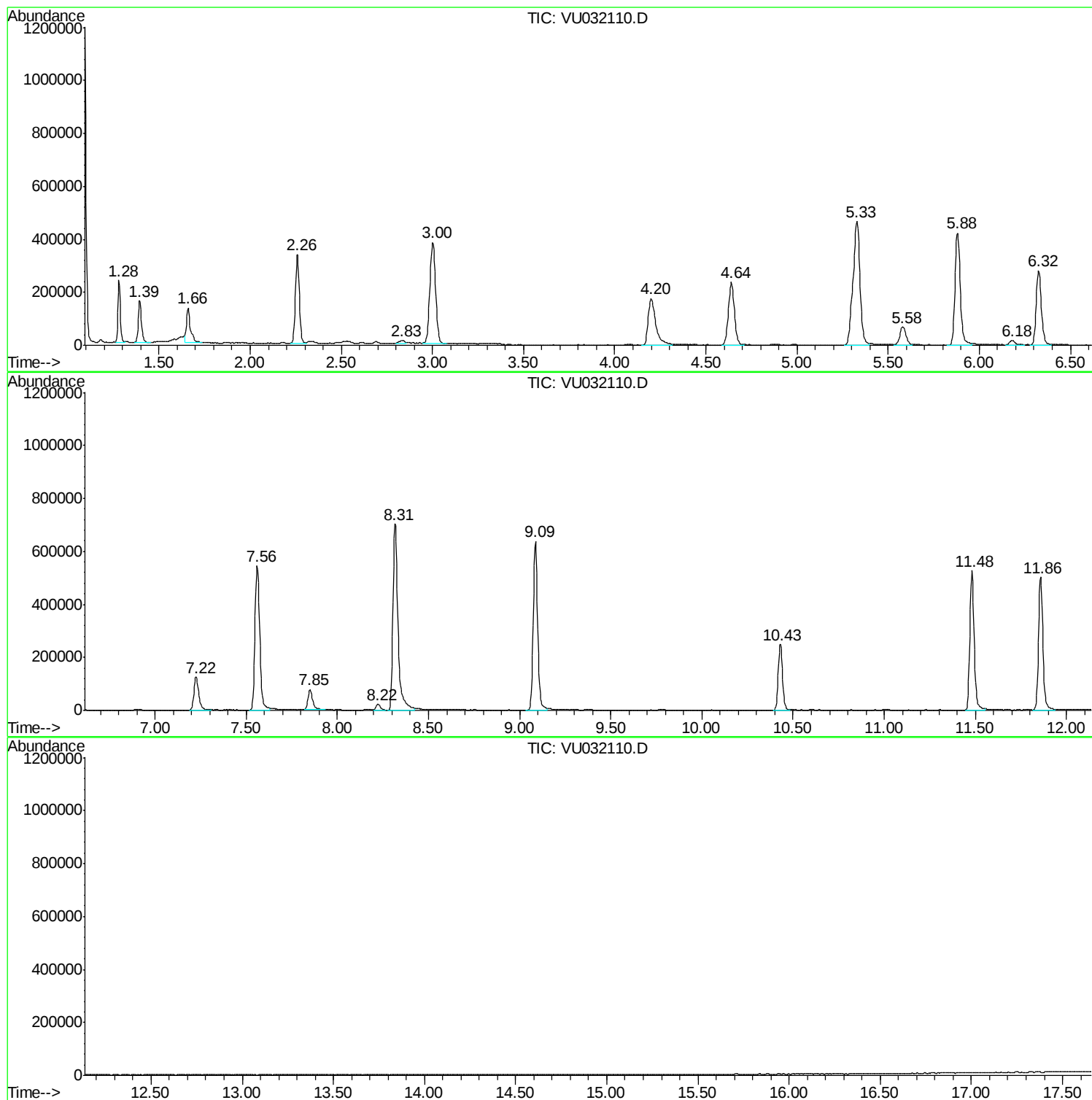
Sum of corrected areas: 11825334

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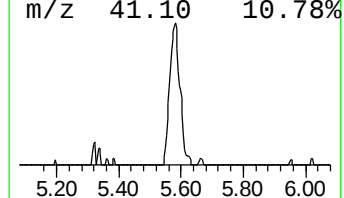
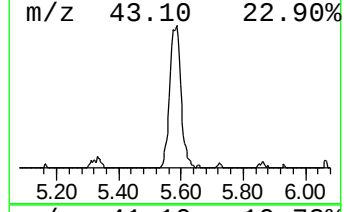
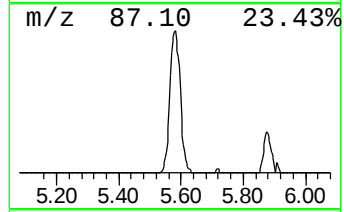
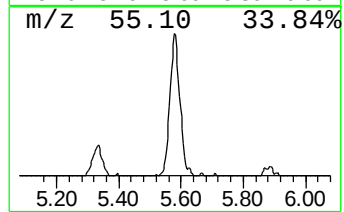
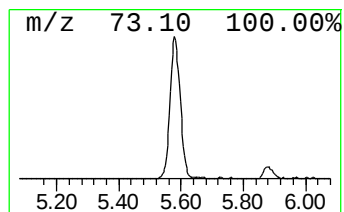
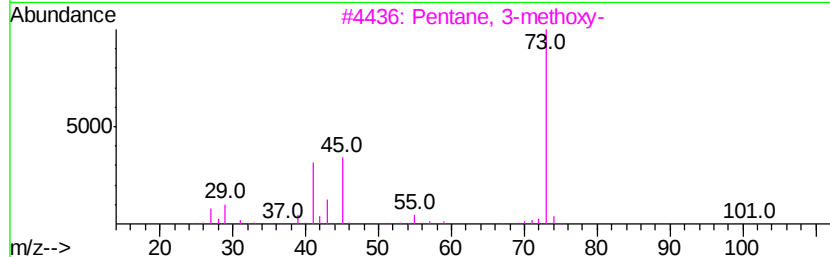
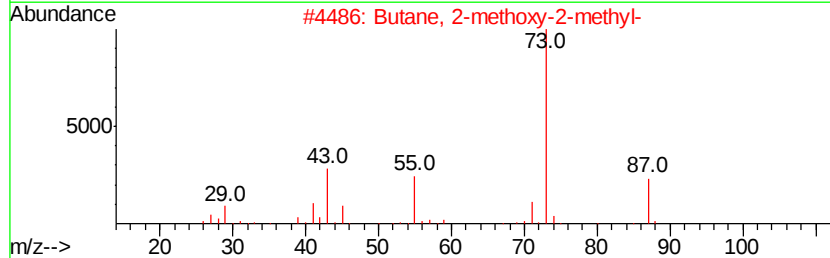
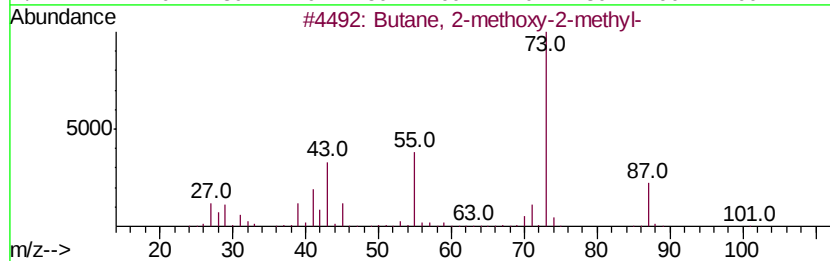
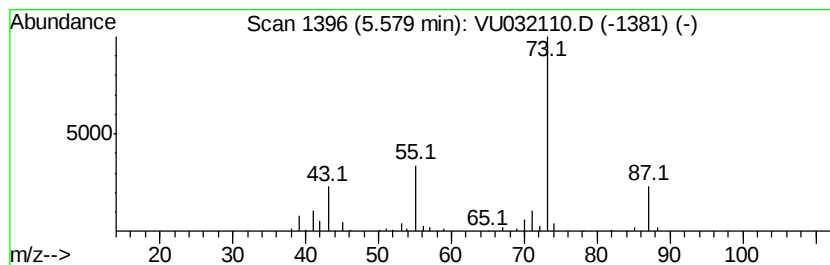
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	0.93 ug/L	159874	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	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	5.58	0.9	ug/L	159874	1	5.88	861919	5.0