

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032069.D
 Acq On : 16 May 2019 23:34
 Operator : JC/SP
 Sample : K2850-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W11

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	86	95	105	rBV	214011	247144	3.29%	1.148%
2	1.678	174	183	195	rBV	179539	220290	2.93%	1.023%
3	2.267	355	366	378	rBV	381812	580449	7.72%	2.696%
4	3.000	576	594	625	rBV	3445339	7519723	100.00%	34.924%
5	4.206	955	969	1009	rBV2	191378	602315	8.01%	2.797%
6	4.640	1087	1104	1126	rBV3	244820	577480	7.68%	2.682%
7	5.331	1298	1319	1356	rBV2	493882	1374155	18.27%	6.382%
8	5.579	1380	1396	1416	rBV	349248	776312	10.32%	3.605%
9	5.881	1476	1490	1512	rBV	457073	929807	12.36%	4.318%
10	6.180	1570	1583	1607	rBV3	143436	293589	3.90%	1.364%
11	6.325	1614	1628	1648	rBV	304503	607761	8.08%	2.823%
12	7.225	1896	1908	1933	rBV2	131869	249377	3.32%	1.158%
13	7.562	2000	2013	2039	rBV	603979	1103762	14.68%	5.126%
14	7.852	2091	2103	2129	rBV2	75852	146918	1.95%	0.682%
15	8.222	2205	2218	2236	rBV	966288	1682829	22.38%	7.816%
16	8.315	2236	2247	2276	rVB	685568	1299005	17.27%	6.033%
17	9.086	2470	2487	2504	rBV	666540	1126497	14.98%	5.232%
18	10.427	2891	2904	2925	rBV	235408	393232	5.23%	1.826%
19	11.482	3220	3232	3265	rBV	537160	911688	12.12%	4.234%
20	11.858	3334	3349	3375	rBV	512331	889526	11.83%	4.131%

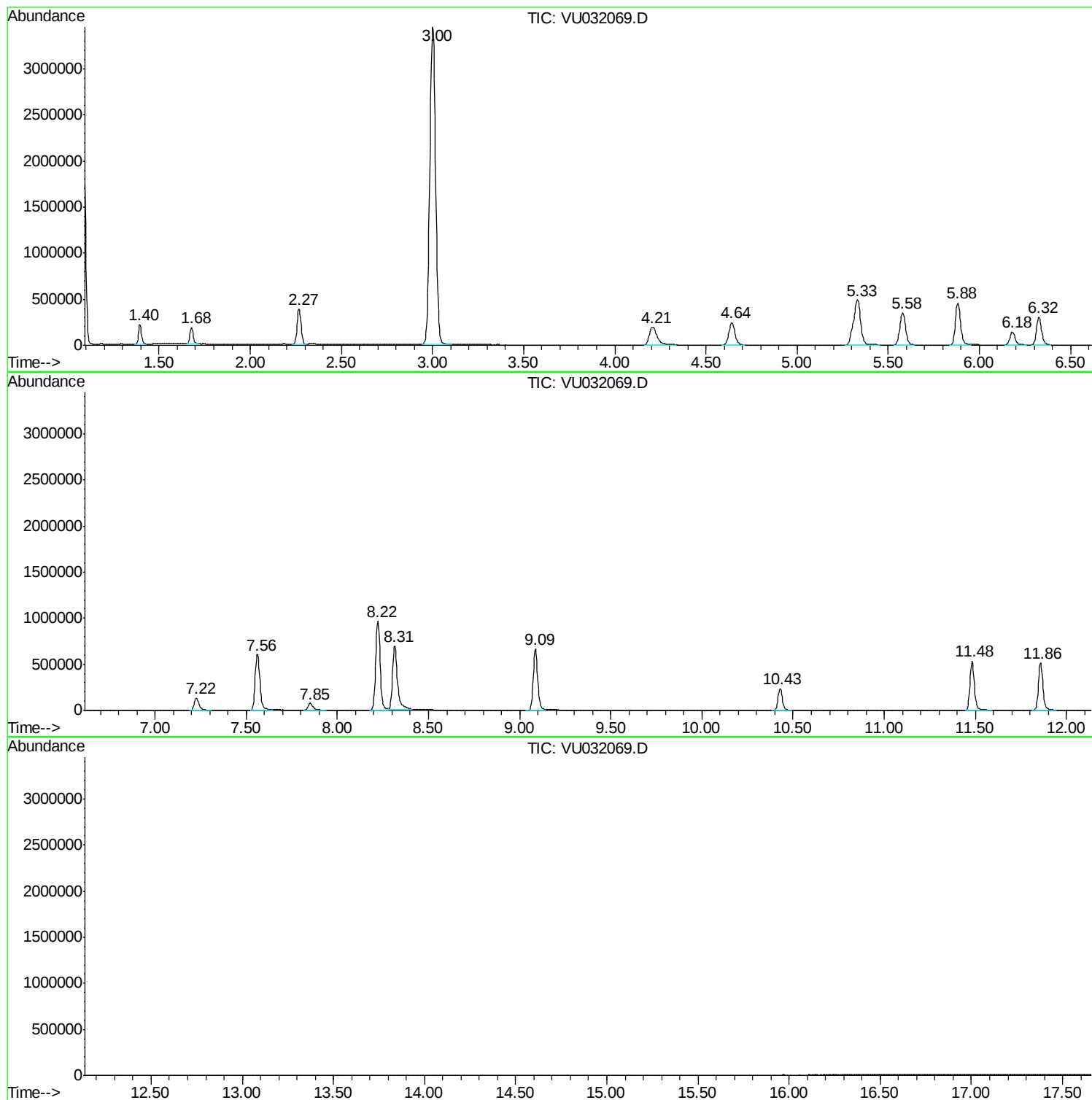
Sum of corrected areas: 21531859

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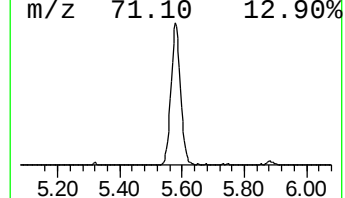
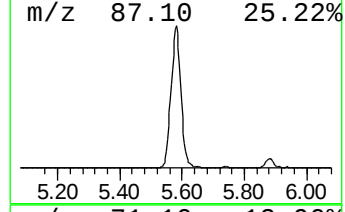
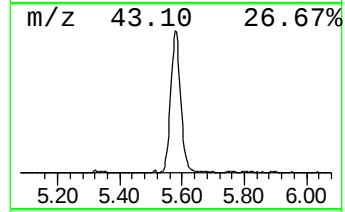
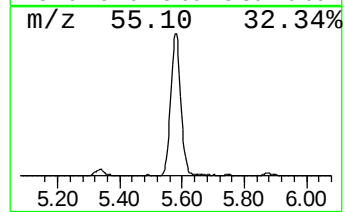
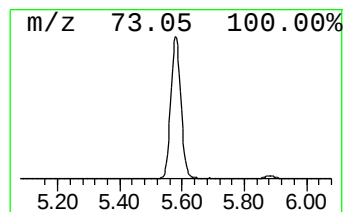
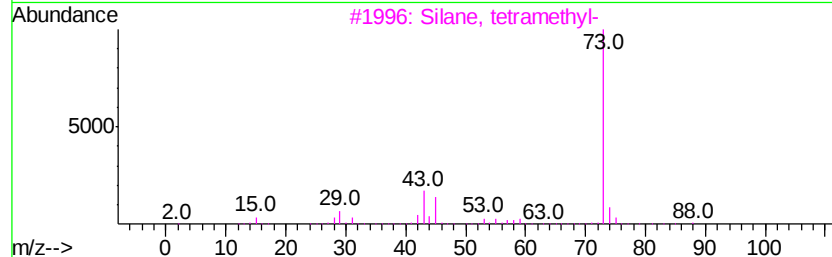
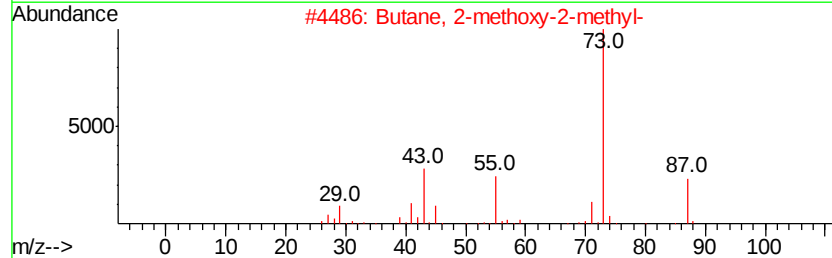
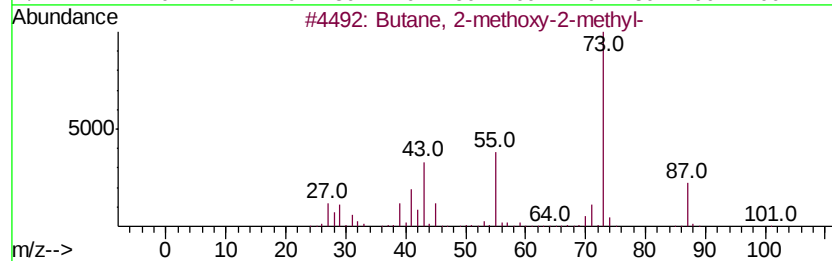
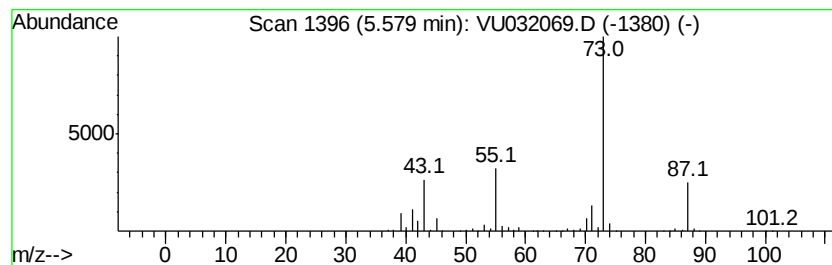
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	4.17 ug/L	776312	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	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	27
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
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	4.2	ug/L	776312	1	5.88	929807	5.0