

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032059.D
 Acq On : 16 May 2019 19:25
 Operator : JC/SP
 Sample : K2850-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W00

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	1.396	87	95	105	rBV	229704	264224	5.88%	1.531%
2	1.672	173	181	202	rVB	183198	249885	5.56%	1.447%
3	2.267	355	366	377	rBV	401824	603031	13.42%	3.493%
4	2.453	415	424	438	rVB2	43215	80975	1.80%	0.469%
5	3.000	577	594	619	rVB	2080003	4492536	100.00%	26.023%
6	4.193	952	965	1004	rBV2	184935	537775	11.97%	3.115%
7	4.640	1086	1104	1129	rBV	254142	589317	13.12%	3.414%
8	5.331	1294	1319	1345	rBV2	510001	1400848	31.18%	8.114%
9	5.579	1378	1396	1421	rBV2	402904	904914	20.14%	5.242%
10	5.881	1476	1490	1517	rBV2	456617	931157	20.73%	5.394%
11	6.180	1571	1583	1602	rBV3	79629	162752	3.62%	0.943%
12	6.325	1614	1628	1649	rBV	308429	616239	13.72%	3.570%
13	7.225	1894	1908	1933	rBV	139714	262033	5.83%	1.518%
14	7.559	1998	2012	2037	rBV	632346	1143095	25.44%	6.621%
15	7.849	2089	2102	2121	rBV3	81819	152422	3.39%	0.883%
16	8.222	2207	2218	2233	rBV2	116756	196776	4.38%	1.140%
17	8.312	2235	2246	2293	rBV	693237	1293834	28.80%	7.494%
18	9.087	2474	2487	2508	rBV	653935	1125356	25.05%	6.519%
19	10.427	2892	2904	2922	rBV	244211	403707	8.99%	2.338%
20	11.482	3220	3232	3259	rBV	533001	918264	20.44%	5.319%
21	11.855	3336	3348	3380	rBV	536335	934641	20.80%	5.414%

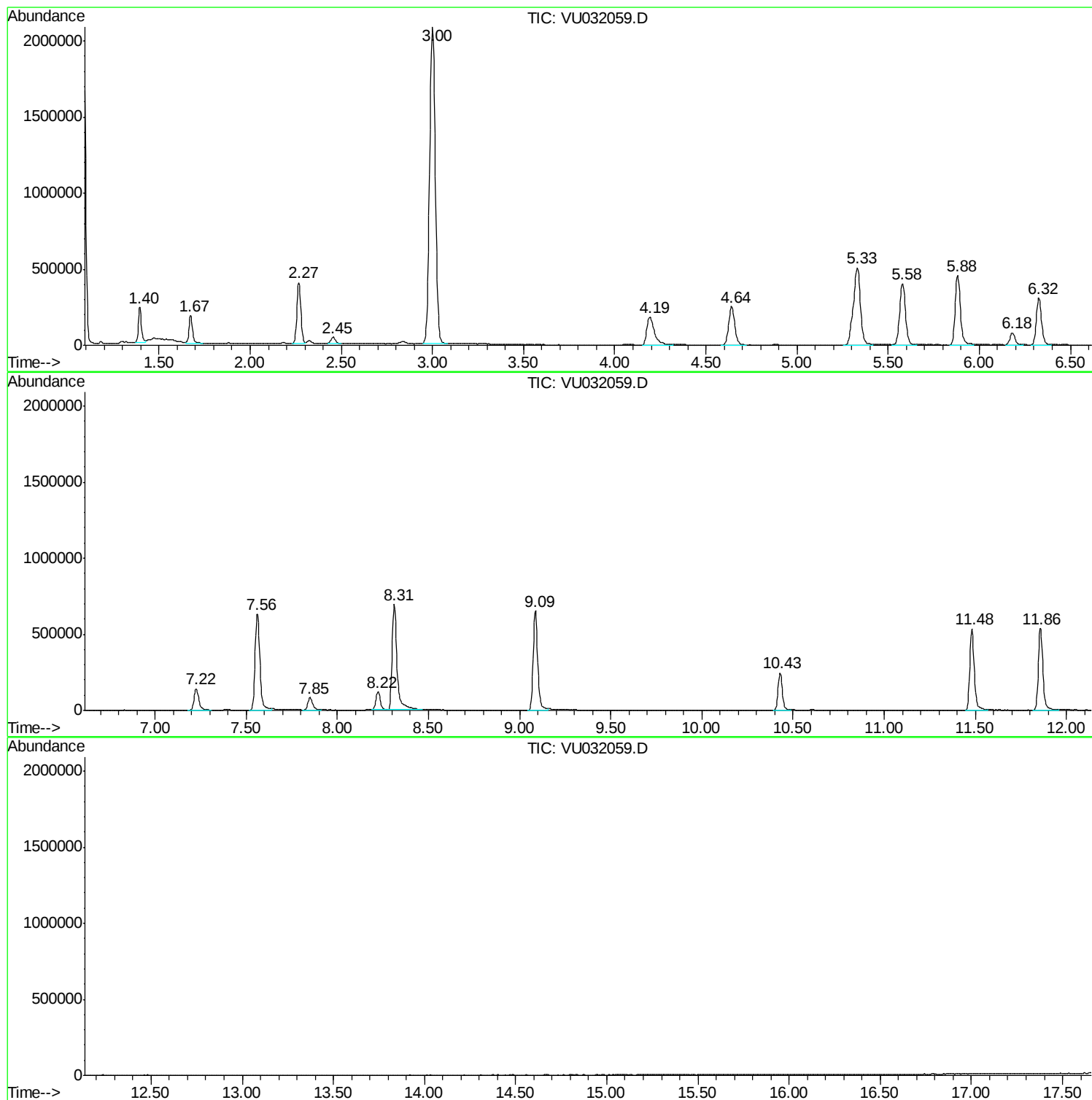
Sum of corrected areas: 17263781

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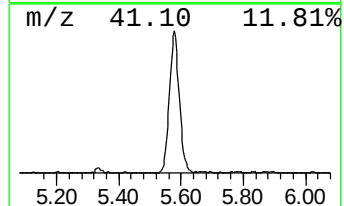
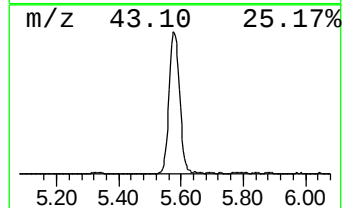
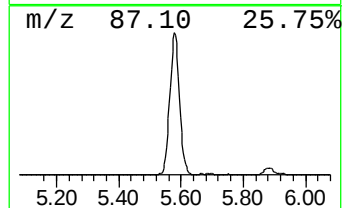
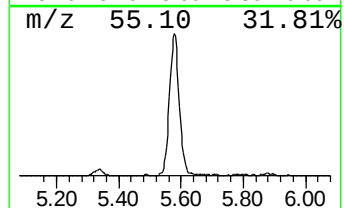
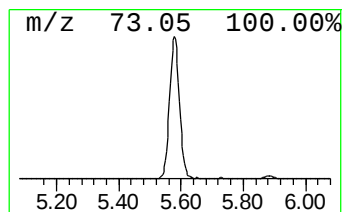
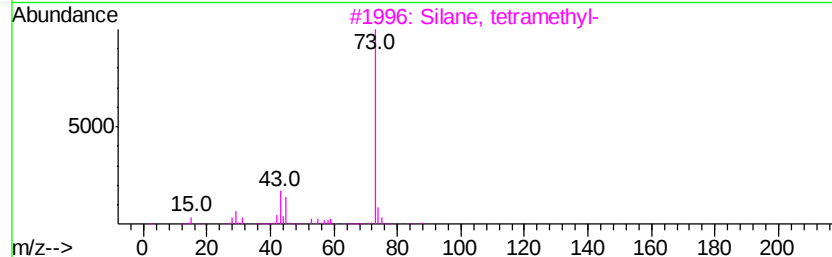
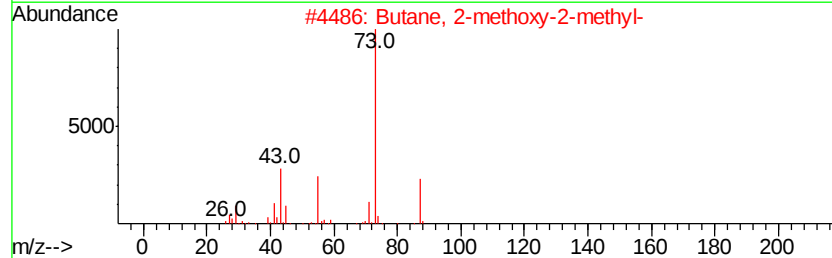
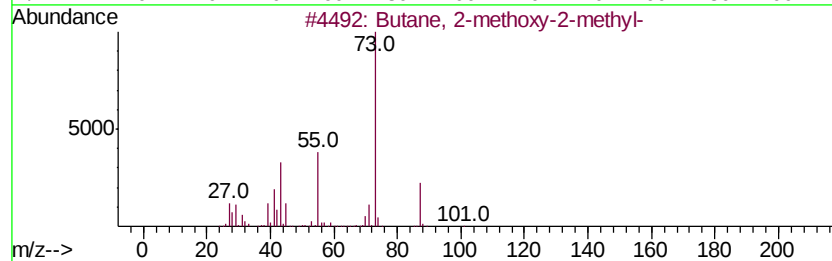
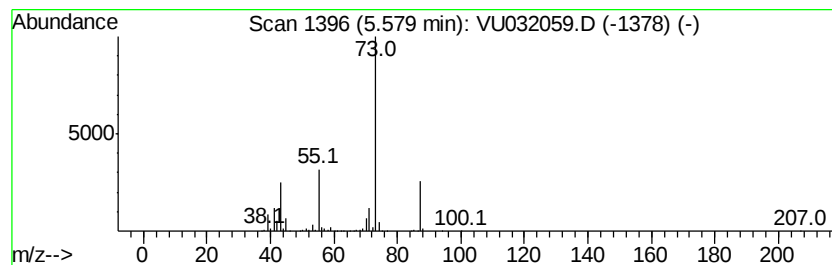
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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	4.86 ug/L	904914	1,4-Difluorobenzene	5.88	
Hit# of	5	Tentative ID	MW MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
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	4.9	ug/L	904914	1	5.88	931157	5.0