

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032063.D
 Acq On : 16 May 2019 21:04
 Operator : JC/SP
 Sample : K2850-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W05

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	237836	274152	1.55%	0.881%
2	1.678	175	183	199	rVB	184418	236521	1.34%	0.760%
3	2.270	356	367	378	rBV	407326	610781	3.46%	1.962%
4	3.000	575	594	625	rBV	8128906	17638617	100.00%	56.662%
5	4.202	954	968	1009	rBV2	170036	509655	2.89%	1.637%
6	4.643	1087	1105	1126	rBV2	258059	608558	3.45%	1.955%
7	5.331	1291	1319	1355	rBV2	522786	1443140	8.18%	4.636%
8	5.579	1379	1396	1416	rBV	914901	2018173	11.44%	6.483%
9	5.881	1475	1490	1517	rBV	477777	968588	5.49%	3.111%
10	6.328	1615	1629	1647	rBV	316158	643439	3.65%	2.067%
11	7.228	1897	1909	1933	rBV	137435	263596	1.49%	0.847%
12	7.559	1999	2012	2040	rBV	629816	1163968	6.60%	3.739%
13	8.315	2235	2247	2290	rBV	704405	1364436	7.74%	4.383%
14	9.086	2474	2487	2509	rBV	664443	1141848	6.47%	3.668%
15	10.427	2893	2904	2922	rBV	246929	406856	2.31%	1.307%
16	11.482	3218	3232	3251	rBV	530681	900633	5.11%	2.893%
17	11.858	3336	3349	3373	rBV	546210	936436	5.31%	3.008%

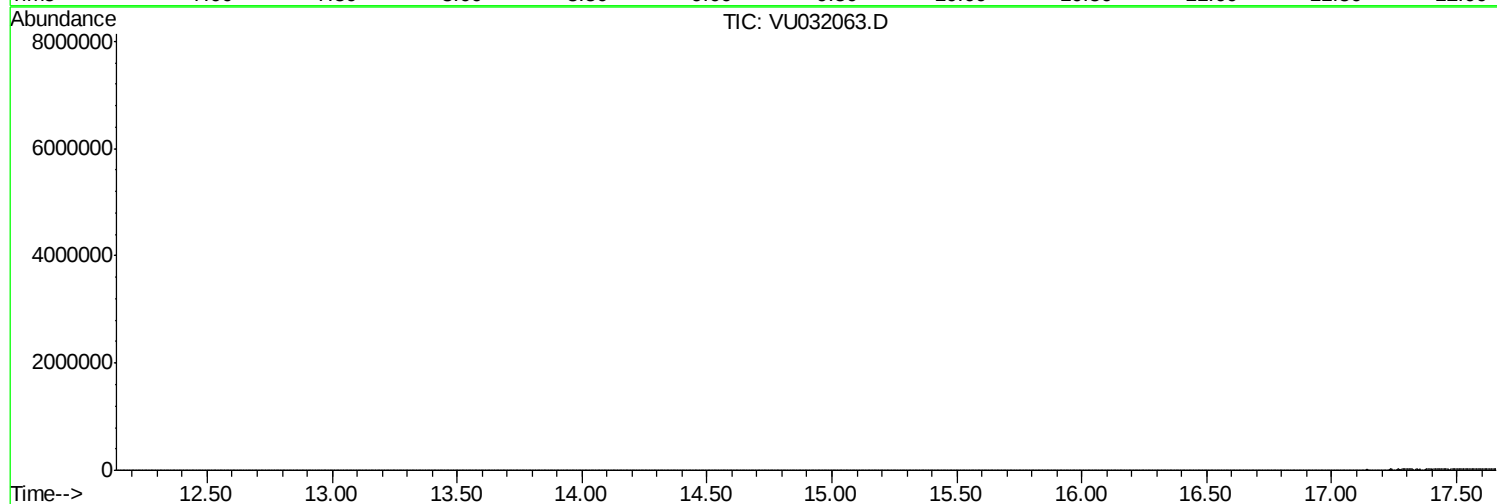
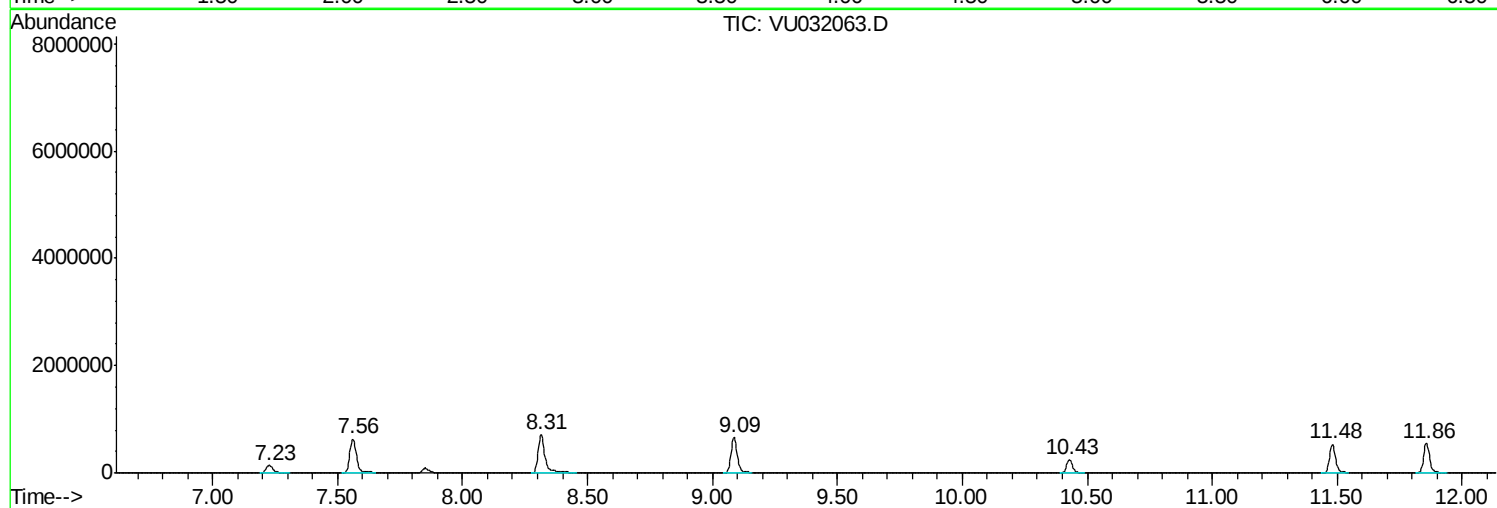
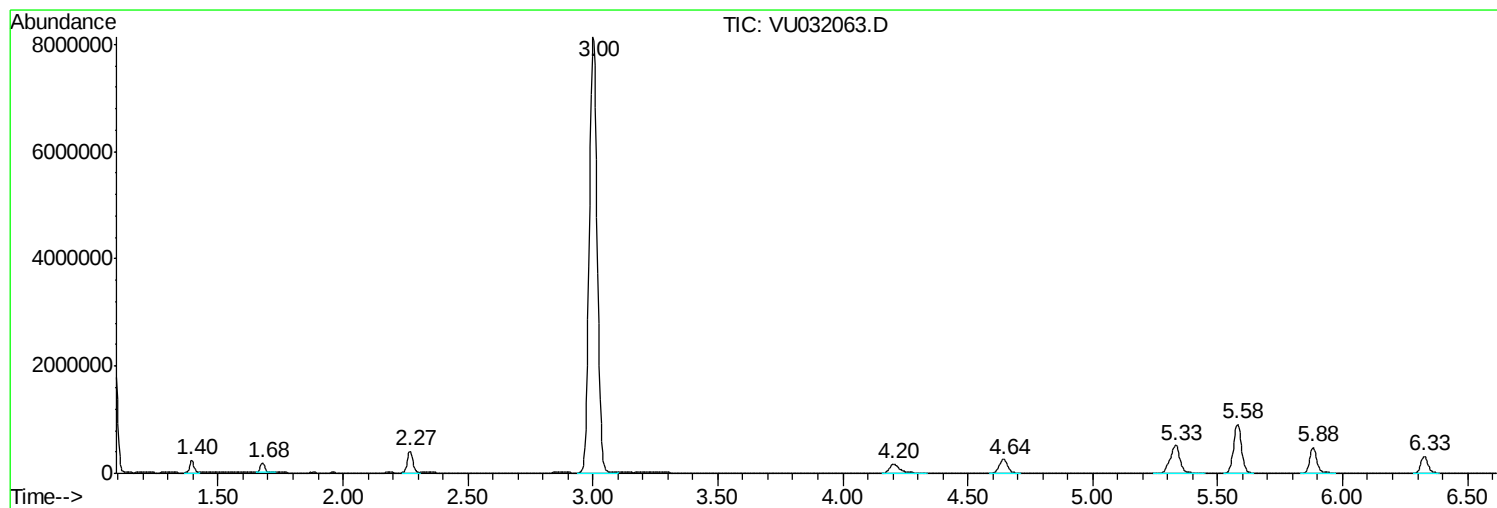
Sum of corrected areas: 31129397

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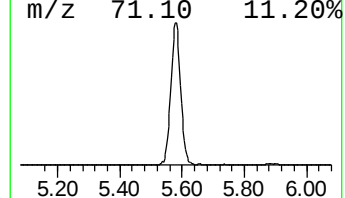
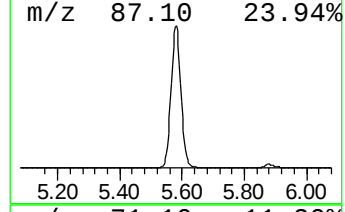
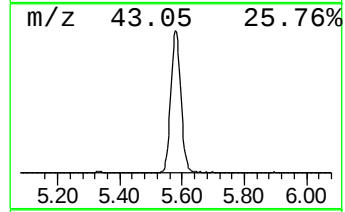
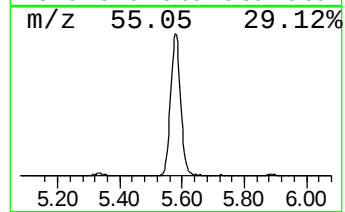
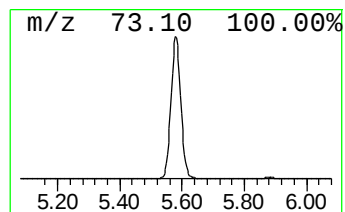
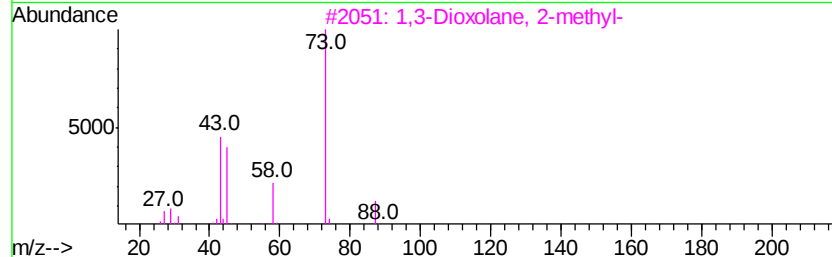
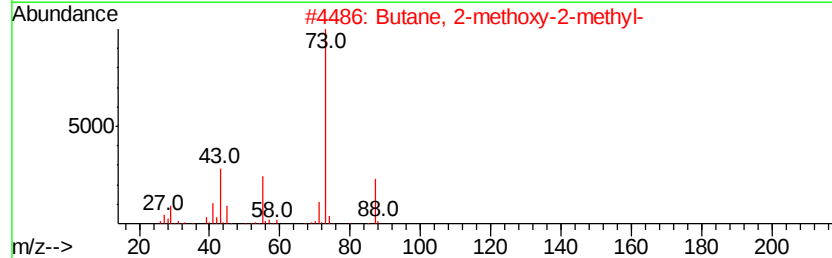
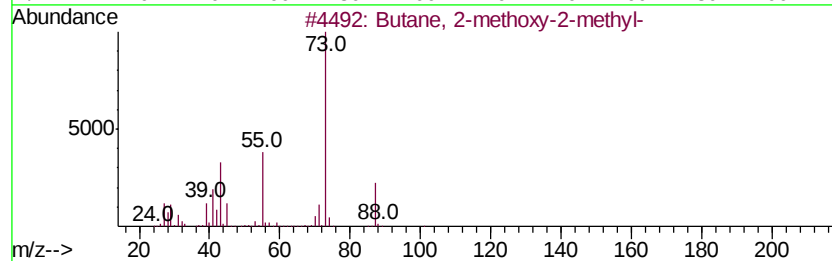
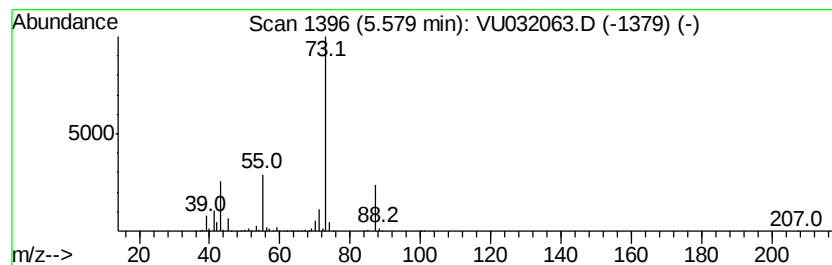
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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	10.42 ug/L	2018170	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	83
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	78
3	1,3-Dioxolane, 2-methyl-	88 C4H8O2	000497-26-7	9
4	Borane, dimethoxy-	74 C2H7BO2	004542-61-4	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	10.4	ug/L	2018170	1	5.88	968588	5.0