

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092118\
 Data File : VV007696.D
 Acq On : 21 Sep 2018 14:05
 Operator : SY/MD
 Sample : J4990-18
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0T20

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_V\METHOD\SOMVTR091918WMA.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	1.116	3	8	13	rVB2	5967	5311	1.56%	0.200%
2	1.319	55	71	82	rBV	29291	36601	10.75%	1.375%
3	1.585	146	154	165	rBV	31435	37260	10.94%	1.400%
4	2.132	315	324	336	rVB	68650	95896	28.16%	3.603%
5	2.212	338	349	365	rVB	11510	24035	7.06%	0.903%
6	3.000	582	594	604	rBV2	15115	30039	8.82%	1.129%
7	3.965	878	894	913	rBV2	32271	95265	27.98%	3.579%
8	4.151	942	952	965	rVB3	2354	5280	1.55%	0.198%
9	4.405	1011	1031	1054	rBV	47191	113853	33.44%	4.278%
10	5.100	1230	1247	1272	rBV2	105116	249296	73.21%	9.367%
11	5.669	1410	1424	1442	rBV	106312	210098	61.70%	7.894%
12	6.126	1551	1566	1587	rBV	60194	121944	35.81%	4.582%
13	7.035	1838	1849	1866	rBV3	27746	50709	14.89%	1.905%
14	7.203	1890	1901	1918	rBV5	8589	19004	5.58%	0.714%
15	7.363	1937	1951	1967	rBV	125687	220420	64.73%	8.282%
16	7.669	2036	2046	2062	rBV2	16406	28137	8.26%	1.057%
17	7.994	2133	2147	2158	rBV	16477	45188	13.27%	1.698%
18	8.145	2183	2194	2245	rVB3	129423	340517	100.00%	12.794%
19	8.424	2273	2281	2293	rVB5	2225	4057	1.19%	0.152%
20	8.900	2416	2429	2458	rBV	155794	260263	76.43%	9.779%
21	9.183	2510	2517	2529	rVB5	2592	3827	1.12%	0.144%
22	10.267	2843	2854	2873	rVB	51121	81042	23.80%	3.045%
23	10.434	2893	2906	2930	rVB2	17487	48925	14.37%	1.838%
24	11.299	3163	3175	3198	rBV	165190	270142	79.33%	10.150%
25	11.588	3255	3265	3279	rBV3	8618	16916	4.97%	0.636%
26	11.675	3280	3292	3314	rVB	139040	232861	68.38%	8.749%
27	12.305	3478	3488	3498	rVB2	4317	6716	1.97%	0.252%
28	16.366	4744	4751	4760	rBV3	5919	7834	2.30%	0.294%

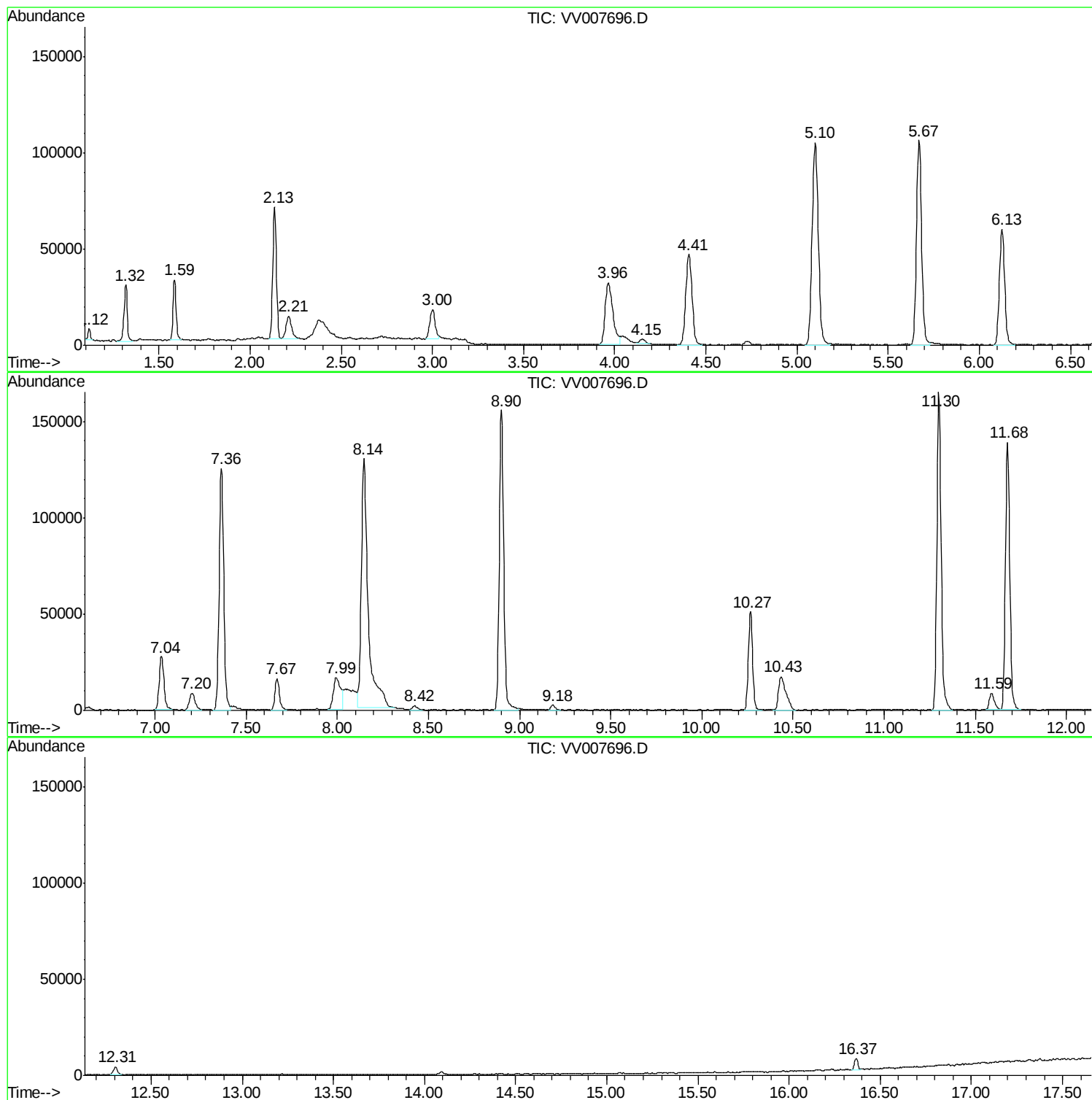
Sum of corrected areas: 2661436

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Instrument :
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ClientSampled :
COT20

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091918WMA.M
Quant Title : TRACE VOA SOM01.0

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



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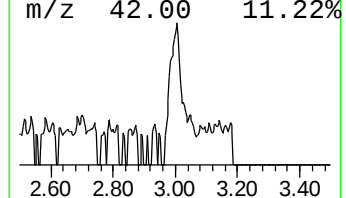
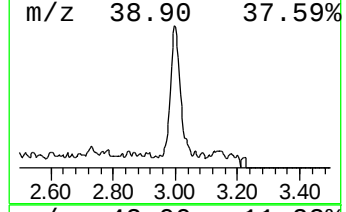
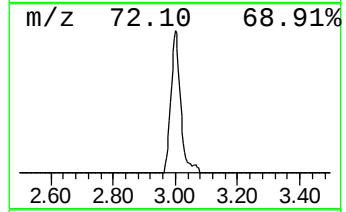
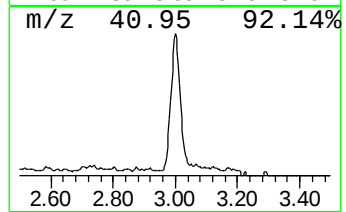
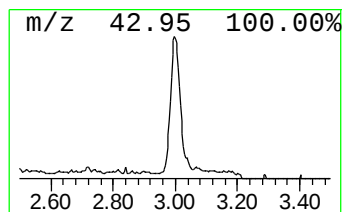
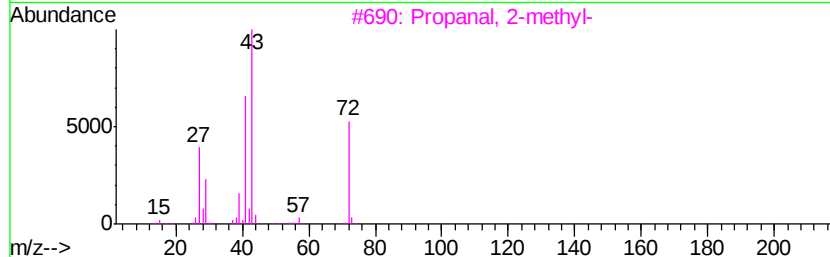
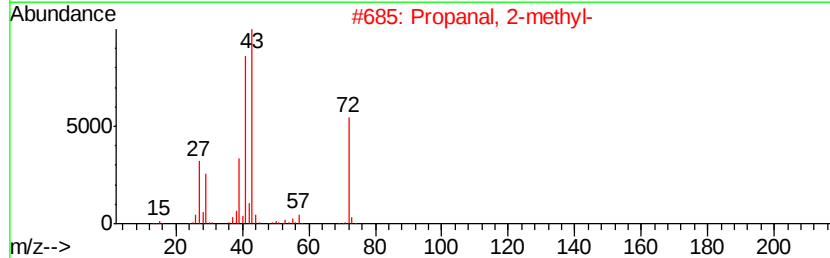
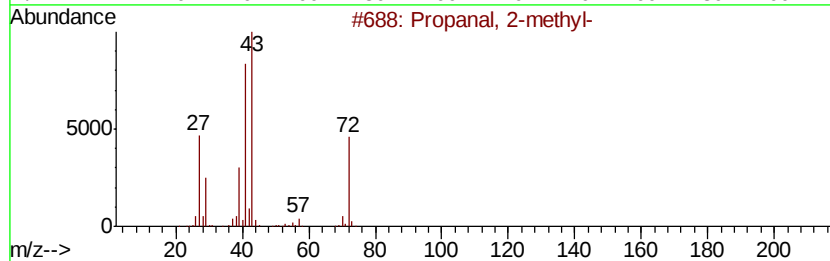
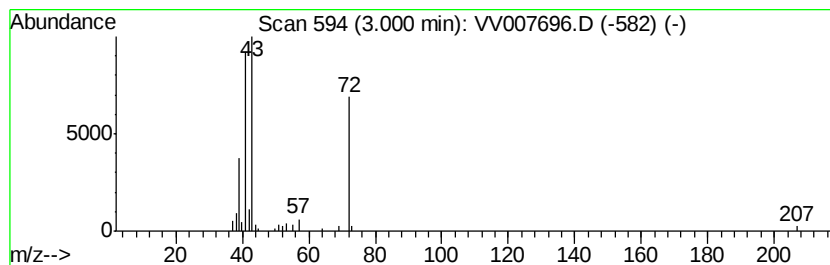
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091918WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Propanal, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	0.71 ug/L	30039	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanal, 2-methyl-	72	C4H8O	000078-84-2	91
2		Propanal, 2-methyl-	72	C4H8O	000078-84-2	91
3		Propanal, 2-methyl-	72	C4H8O	000078-84-2	72
4		1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	50
5		Butanal	72	C4H8O	000123-72-8	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2-methyl-	3.00	0.7	ug/L	30039	1	5.67	210098	5.0