

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051219\
 Data File : VU031946.D
 Acq On : 12 May 2019 16:26
 Operator : JC/SP
 Sample : K2791-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D48

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\SOMUTR050819WMA.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	109	rBV	180254	198740	9.46%	1.294%
2	1.679	176	183	195	rVB	181763	220845	10.51%	1.438%
3	2.270	357	367	378	rBV	321082	489021	23.28%	3.184%
4	2.338	379	388	409	rVB	96664	208509	9.92%	1.358%
5	2.511	419	442	481	rBV3	92307	548466	26.10%	3.571%
6	3.183	636	651	677	rVB3	82359	214623	10.22%	1.397%
7	4.203	950	968	1006	rBV2	315969	1054361	50.18%	6.865%
8	4.643	1089	1105	1130	rBV	272974	658338	31.33%	4.287%
9	5.334	1295	1320	1351	rBV2	508350	1476965	70.30%	9.617%
10	5.881	1476	1490	1517	rBV	561865	1148399	54.66%	7.478%
11	6.186	1572	1585	1599	rBV3	40084	81548	3.88%	0.531%
12	6.328	1615	1629	1651	rBV	356209	728041	34.65%	4.740%
13	7.228	1896	1909	1932	rBV	137182	272388	12.96%	1.774%
14	7.395	1948	1961	1971	rVB6	14950	27927	1.33%	0.182%
15	7.563	2000	2013	2036	rBV	525095	978772	46.59%	6.373%
16	7.852	2093	2103	2123	rBV2	80583	159958	7.61%	1.042%
17	8.222	2206	2218	2235	rBV	447504	775970	36.93%	5.053%
18	8.312	2235	2246	2290	rVV2	1051766	2101040	100.00%	13.681%
19	9.087	2473	2487	2511	rBV	850709	1485322	70.69%	9.671%
20	10.427	2890	2904	2920	rBV	302236	507839	24.17%	3.307%
21	11.482	3219	3232	3260	rBV	646376	1119215	53.27%	7.288%
22	11.858	3335	3349	3371	rBV	514816	901625	42.91%	5.871%

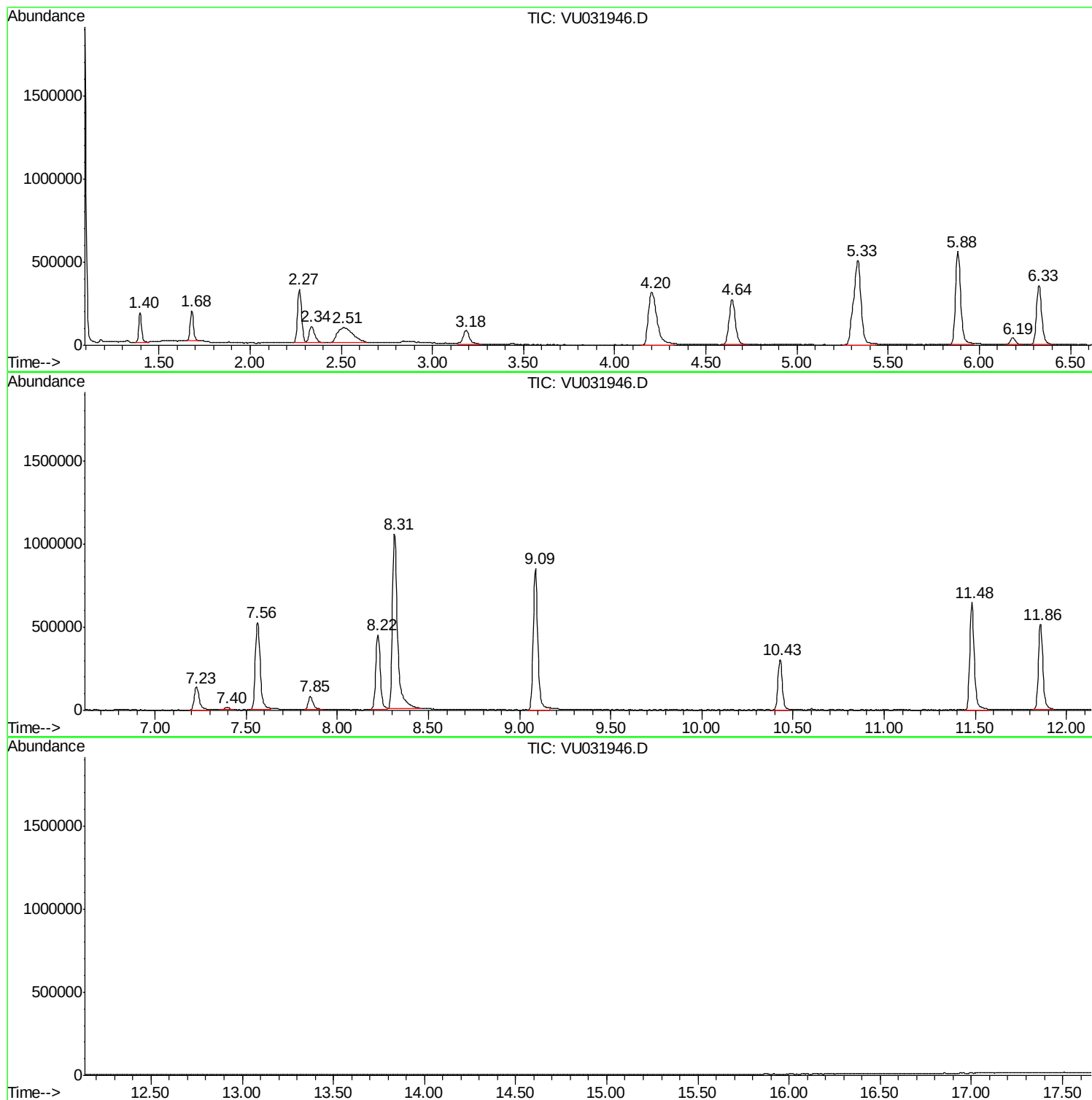
Sum of corrected areas: 15357912

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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



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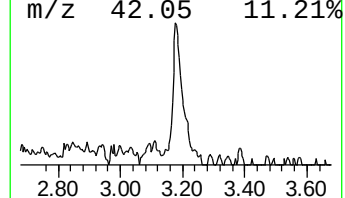
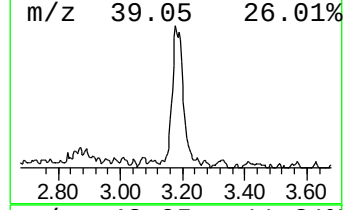
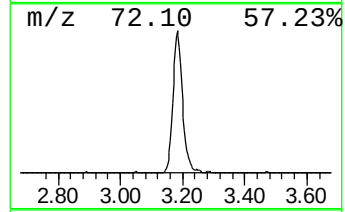
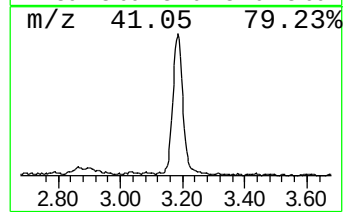
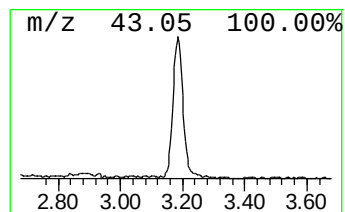
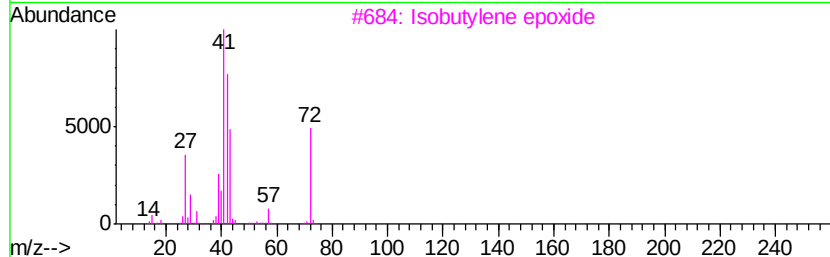
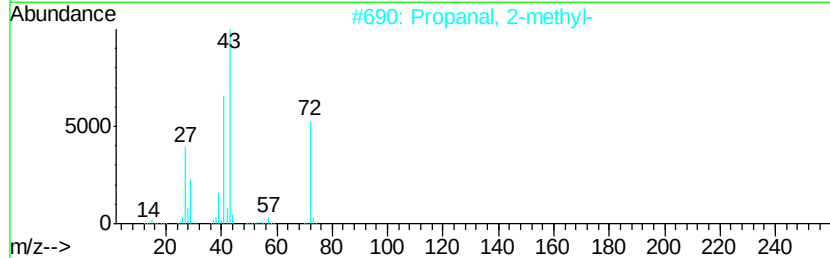
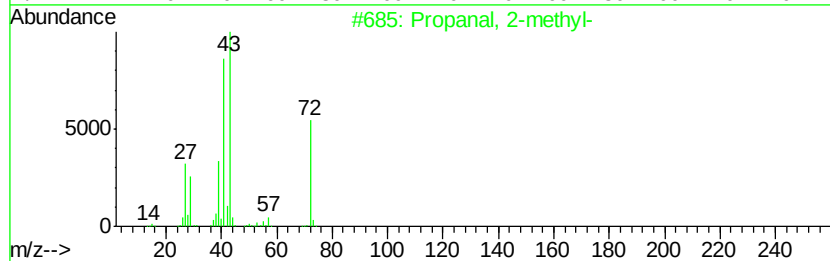
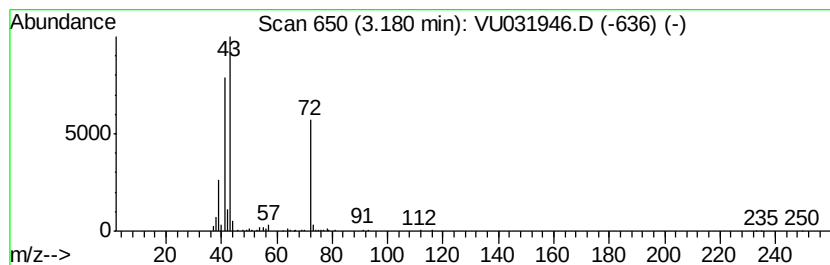
Instrument :
MSVOA_U
ClientSampled :
F9D48

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.18	0.93 ug/L	214623	1,4-Difluorobenzene	5.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-methyl-	72	C4H8O	000078-84-2	86
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	86
3	Isobutylene epoxide	72	C4H8O	000558-30-5	50
4	Propanal, 2-methyl-	72	C4H8O	000078-84-2	47
5	Propanal, 2-methyl-	72	C4H8O	000078-84-2	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2-methyl-	3.18	0.9	ug/L	214623	1	5.88	1148400	5.0