

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051219\
 Data File : VU031937.D
 Acq On : 12 May 2019 12:43
 Operator : JC/SP
 Sample : K2744-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D05

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	88	95	108	rBV	183593	198283	9.12%	1.426%
2	1.682	176	184	195	rVB	175512	218446	10.04%	1.571%
3	2.270	357	367	383	rBV	319947	487651	22.42%	3.507%
4	3.187	641	652	673	rVB2	79600	174119	8.01%	1.252%
5	4.212	954	971	1024	rBV	240199	931811	42.84%	6.701%
6	4.643	1088	1105	1133	rBV	272022	652955	30.02%	4.696%
7	5.334	1295	1320	1343	rBV2	512440	1470114	67.59%	10.573%
8	5.884	1477	1491	1515	rBV	567026	1167670	53.69%	8.398%
9	6.180	1571	1583	1596	rBV	10850	24587	1.13%	0.177%
10	6.328	1615	1629	1652	rBV	352822	724970	33.33%	5.214%
11	7.228	1896	1909	1931	rBV2	141653	275962	12.69%	1.985%
12	7.395	1948	1961	1976	rVB2	27398	52391	2.41%	0.377%
13	7.563	1997	2013	2032	rBV	529769	981346	45.12%	7.058%
14	7.852	2090	2103	2128	rBV3	83591	166686	7.66%	1.199%
15	8.225	2209	2219	2235	rVB2	87750	151700	6.97%	1.091%
16	8.315	2235	2247	2283	rBV2	1067323	2175028	100.00%	15.643%
17	9.087	2475	2487	2515	rBV	838104	1484723	68.26%	10.678%
18	10.427	2893	2904	2925	rBV	308915	516944	23.77%	3.718%
19	11.482	3219	3232	3258	rBV	661414	1134934	52.18%	8.162%
20	11.858	3333	3349	3374	rBV	519402	914217	42.03%	6.575%

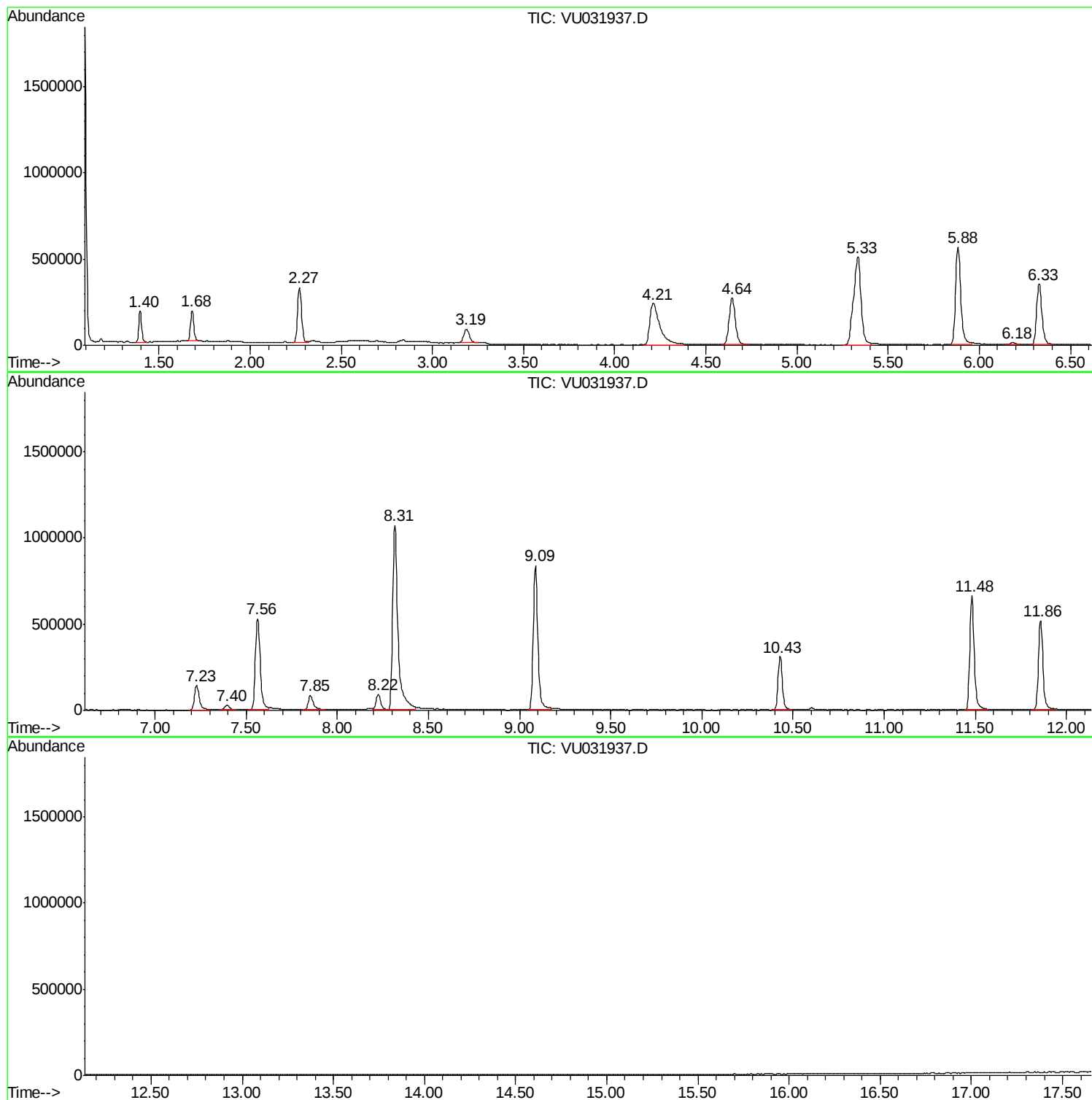
Sum of corrected areas: 13904537

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051219\
Data File : VU031937.D
Acq On : 12 May 2019 12:43
Operator : JC/SP
Sample : K2744-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9D05

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051219\
Data File : VU031937.D
Acq On : 12 May 2019 12:43
Operator : JC/SP
Sample : K2744-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9D05

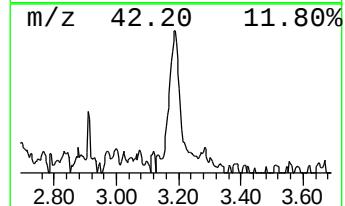
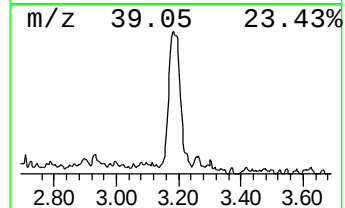
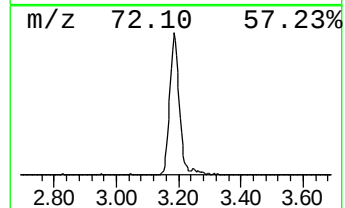
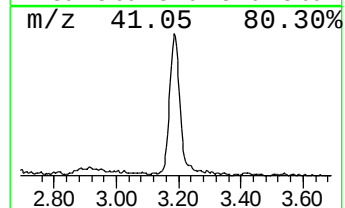
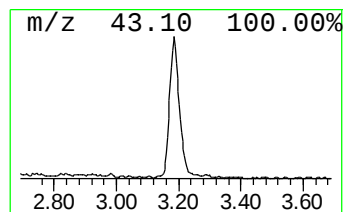
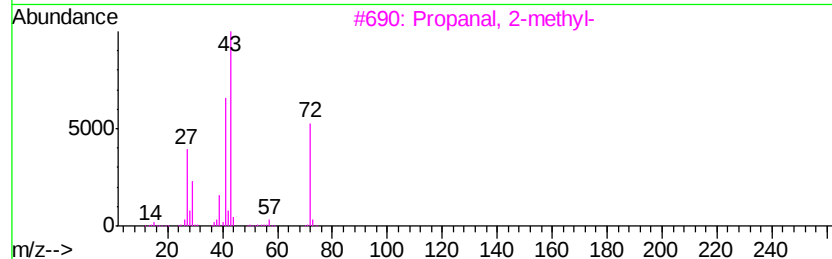
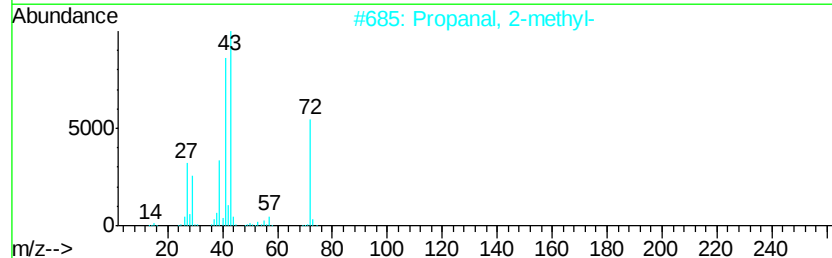
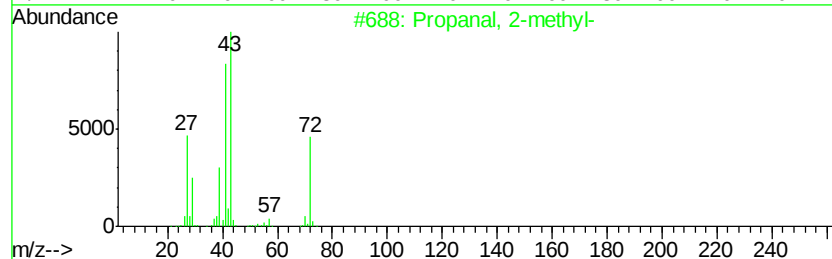
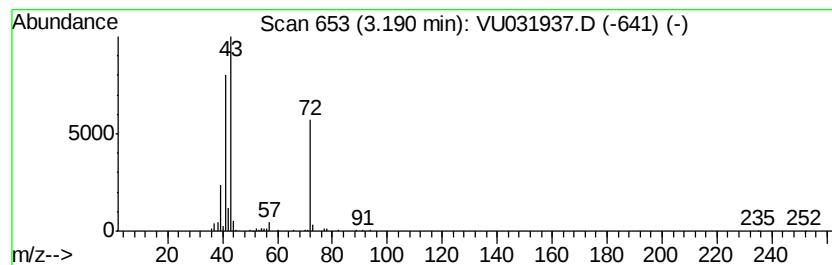
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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.
3.19	0.75 ug/L	174119	1,4-Difluorobenzene	5.88

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	90
3		Propanal, 2-methyl-	72	C4H8O	000078-84-2	90
4		Isobutylene epoxide	72	C4H8O	000558-30-5	53
5		Propanal, 2-methyl-	72	C4H8O	000078-84-2	43



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051219\
Data File : VU031937.D
Acq On : 12 May 2019 12:43
Operator : JC/SP
Sample : K2744-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9D05

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2-methyl-	3.19	0.8	ug/L	174119	1	5.88	1167670	5.0