

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110420\
 Data File : VU041096.D
 Acq On : 04 Nov 2020 12:18
 Operator : SY/MD
 Sample : L4575-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA1

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\SOMUTR102620WMA.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	1.607	75	83	95	rVB	23722	27057	2.52%	0.895%
2	1.922	172	181	196	rVB	19574	25001	2.32%	0.827%
3	2.150	241	252	264	rVB	87510	126723	11.78%	4.191%
4	2.581	374	386	401	rBV	36549	60191	5.60%	1.991%
5	3.597	689	702	716	rBV	10779	24077	2.24%	0.796%
6	4.652	1012	1030	1068	rBV	46367	135260	12.58%	4.474%
7	5.083	1149	1164	1181	rBB	37119	82274	7.65%	2.721%
8	5.742	1348	1369	1384	rBV3	68121	184249	17.13%	6.094%
9	6.263	1516	1531	1545	rBV	73270	134219	12.48%	4.439%
10	6.552	1612	1621	1633	rBB3	10553	18663	1.74%	0.617%
11	6.703	1656	1668	1682	rBB	47381	89552	8.33%	2.962%
12	7.574	1926	1939	1954	rBB	22519	38406	3.57%	1.270%
13	7.722	1973	1985	1996	rBV2	6884	12587	1.17%	0.416%
14	7.906	2030	2042	2059	rBV	73288	124317	11.56%	4.112%
15	8.185	2117	2129	2143	rBV2	15469	25153	2.34%	0.832%
16	8.558	2232	2245	2258	rBV	638956	1075581	100.00%	35.576%
17	8.639	2259	2270	2289	rVB	176768	308968	28.73%	10.219%
18	9.420	2501	2513	2531	rBV	111959	183083	17.02%	6.056%
19	10.754	2916	2928	2941	rBV2	43026	66196	6.15%	2.189%
20	11.806	3245	3255	3271	rVB	99937	157324	14.63%	5.204%
21	12.188	3362	3374	3387	rVB	77448	124477	11.57%	4.117%

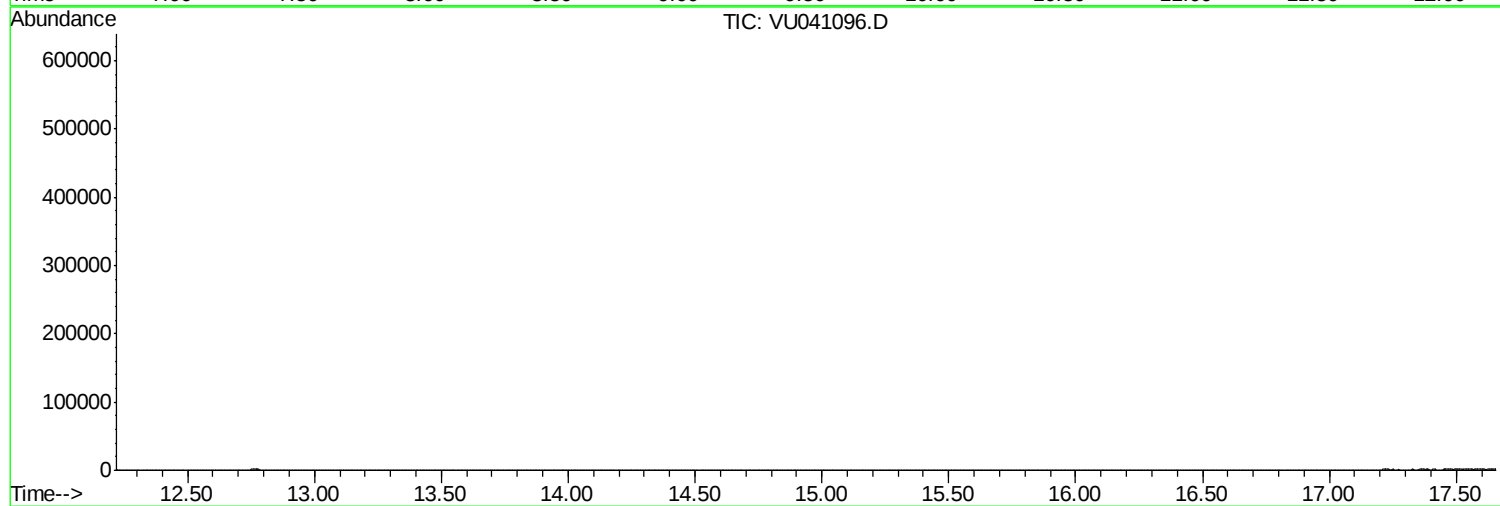
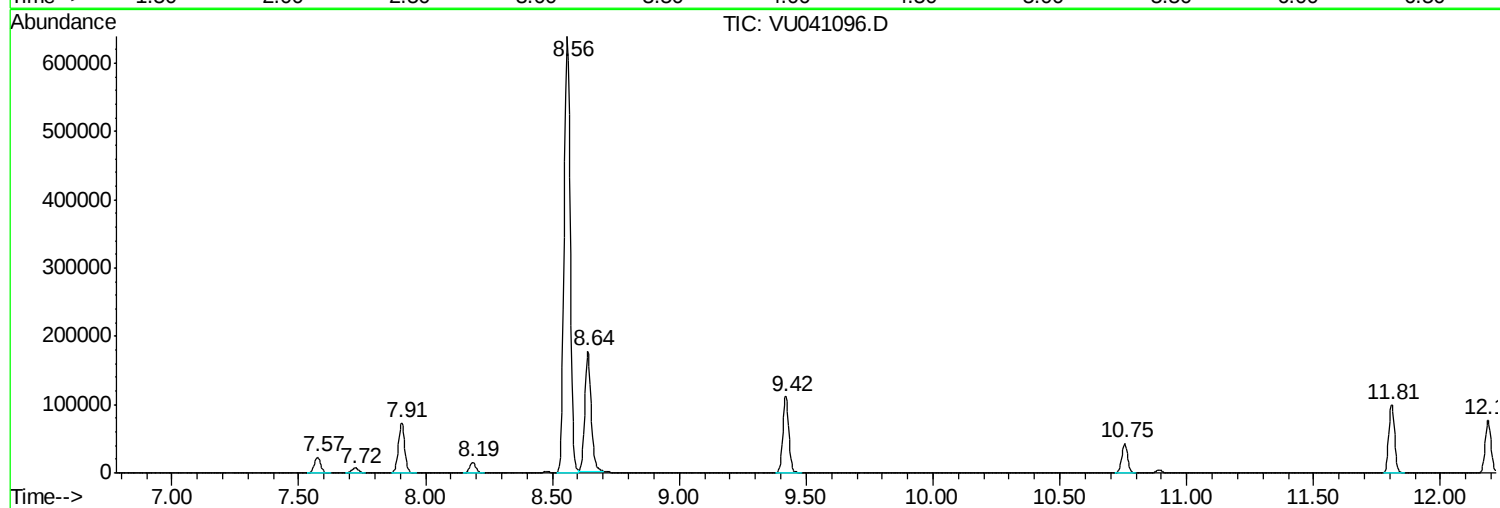
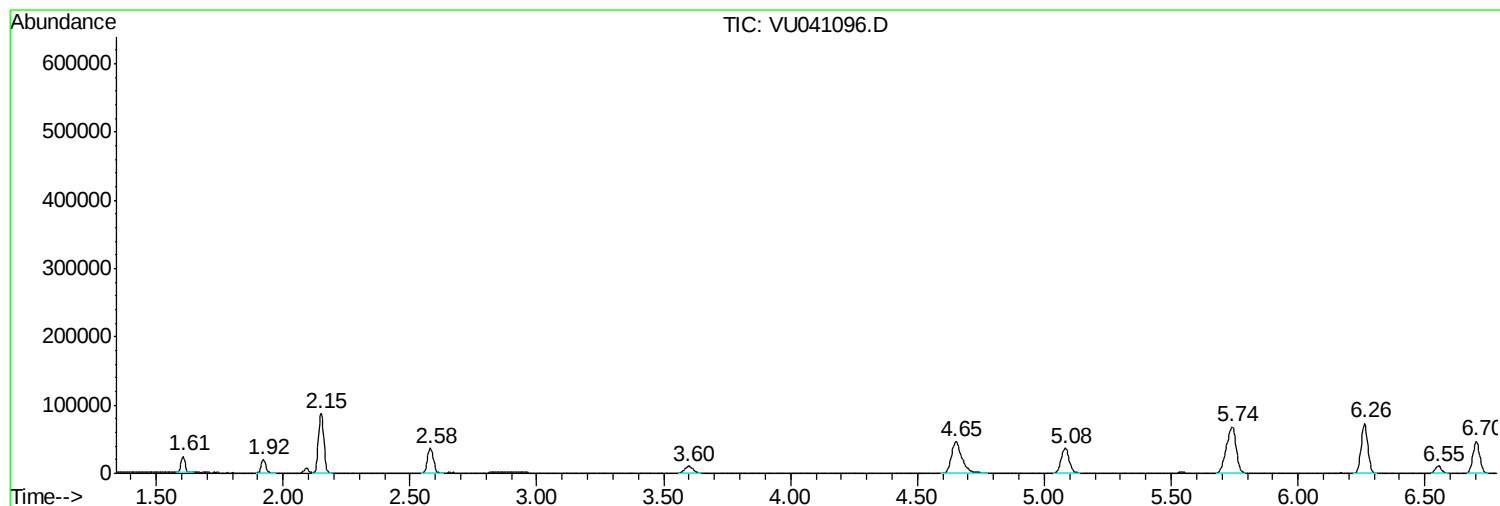
Sum of corrected areas: 3023358

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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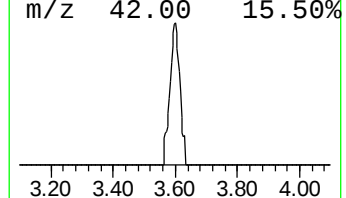
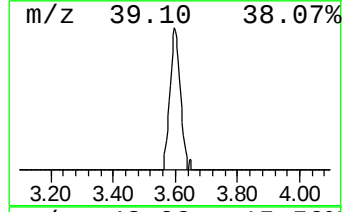
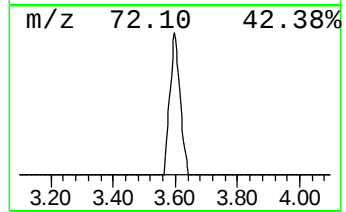
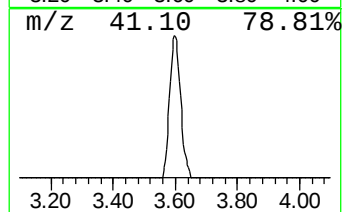
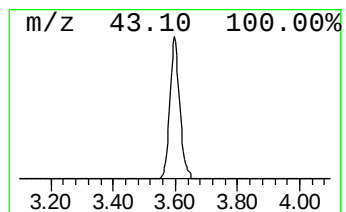
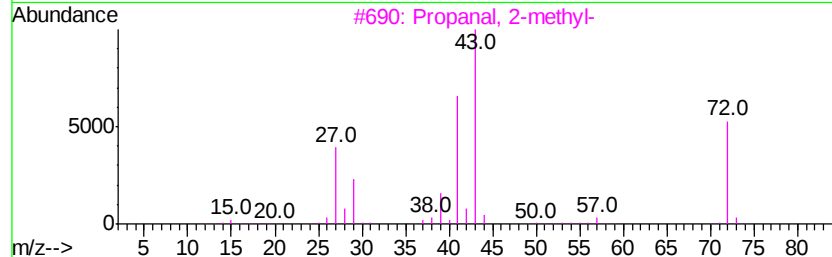
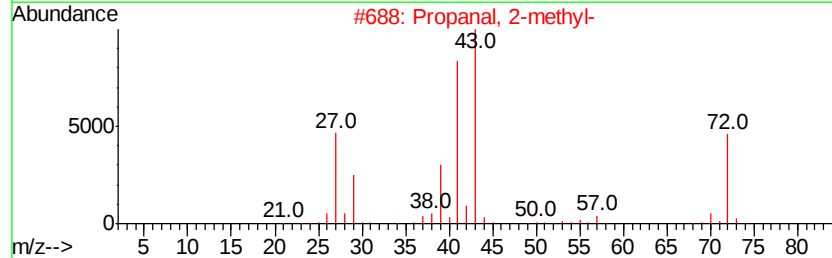
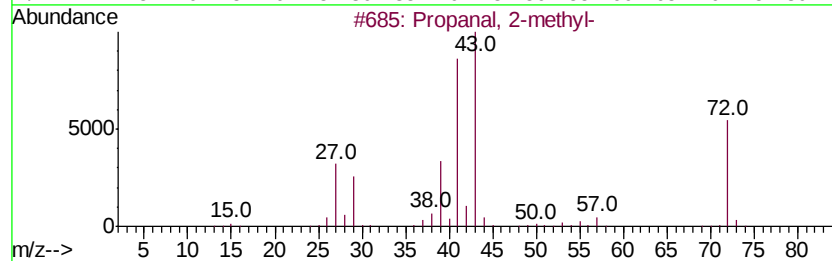
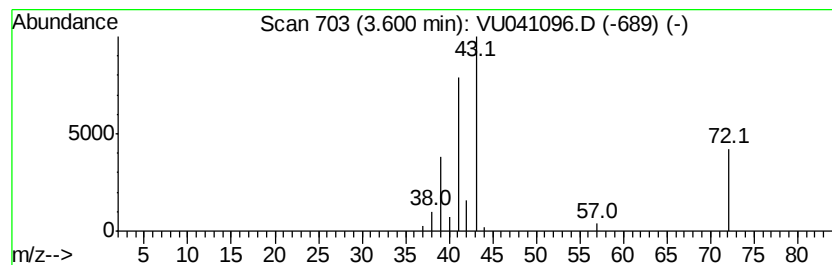
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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.
3.60	0.90 ug/L	24077	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanal, 2-methyl-	72	C4H8O	000078-84-2	90
2		Propanal, 2-methyl-	72	C4H8O	000078-84-2	83
3		Propanal, 2-methyl-	72	C4H8O	000078-84-2	78
4		Isobutylene epoxide	72	C4H8O	000558-30-5	53
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-	3.60	0.9	ug/L	24077	1	6.26	134219	5.0