

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110420\
 Data File : VU041100.D
 Acq On : 04 Nov 2020 13:50
 Operator : SY/MD
 Sample : L4575-05DL 2X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA4DL

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	1.604	75	82	93	rBV	23870	26098	8.66%	1.237%
2	1.922	173	181	196	rVB	20724	25694	8.53%	1.218%
3	2.093	227	234	242	rVB	3306	4375	1.45%	0.207%
4	2.147	242	251	264	rVB	29289	42361	14.06%	2.008%
5	2.581	374	386	401	rBV	37416	61711	20.49%	2.925%
6	3.597	689	702	716	rBV2	6458	14596	4.85%	0.692%
7	4.652	1014	1030	1063	rBV2	47407	136734	45.39%	6.482%
8	5.083	1150	1164	1182	rVB	38780	83744	27.80%	3.970%
9	5.739	1348	1368	1388	rVB2	70412	189721	62.98%	8.994%
10	6.263	1517	1531	1544	rBV	64394	117625	39.05%	5.576%
11	6.552	1611	1621	1635	rBV2	30504	55032	18.27%	2.609%
12	6.703	1655	1668	1683	rBV	49182	93687	31.10%	4.441%
13	7.575	1928	1939	1950	rBV	23440	39393	13.08%	1.867%
14	7.723	1976	1985	1994	rBV3	4203	7185	2.39%	0.341%
15	7.906	2030	2042	2056	rBV	75632	127139	42.21%	6.027%
16	8.186	2120	2129	2142	rBV	15329	25354	8.42%	1.202%
17	8.559	2232	2245	2259	rBV	159947	264570	87.83%	12.542%
18	8.639	2259	2270	2295	rVV	172774	301239	100.00%	14.280%
19	9.420	2501	2513	2533	rBV	97959	160223	53.19%	7.595%
20	10.755	2917	2928	2942	rBV2	42819	66941	22.22%	3.173%
21	10.890	2961	2970	2979	rVB3	3105	4539	1.51%	0.215%
22	11.809	3245	3256	3269	rBV	84421	136106	45.18%	6.452%
23	12.189	3362	3374	3388	rVB	78656	125463	41.65%	5.947%

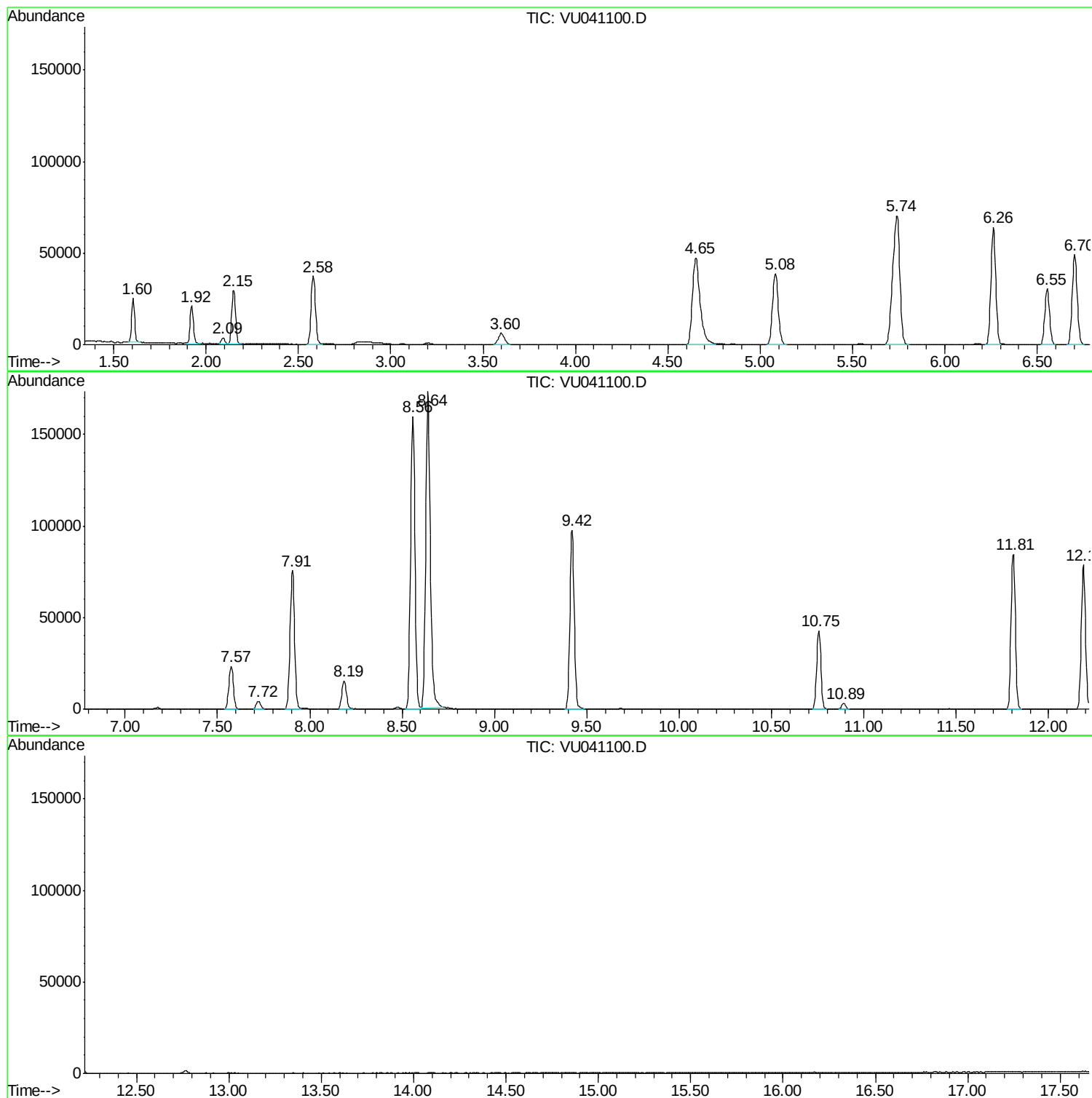
Sum of corrected areas: 2109530

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU110420\
Data File : VU041100.D
Acq On : 04 Nov 2020 13:50
Operator : SY/MD
Sample : L4575-05DL 2X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA4DL

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU110420\
Data File : VU041100.D
Acq On : 04 Nov 2020 13:50
Operator : SY/MD
Sample : L4575-05DL 2X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA4DL

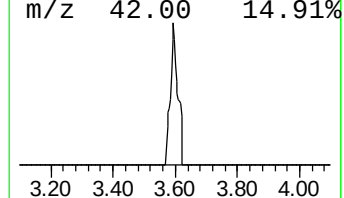
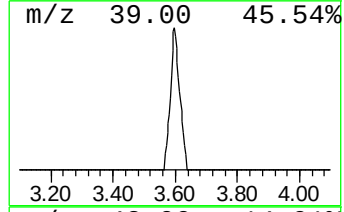
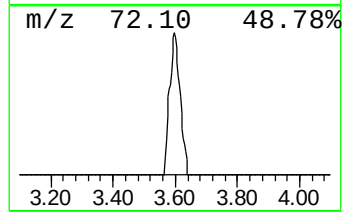
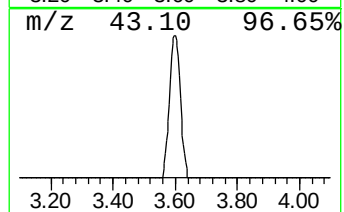
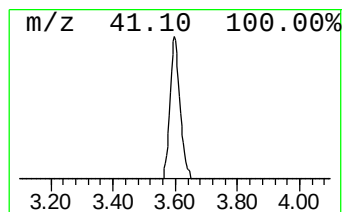
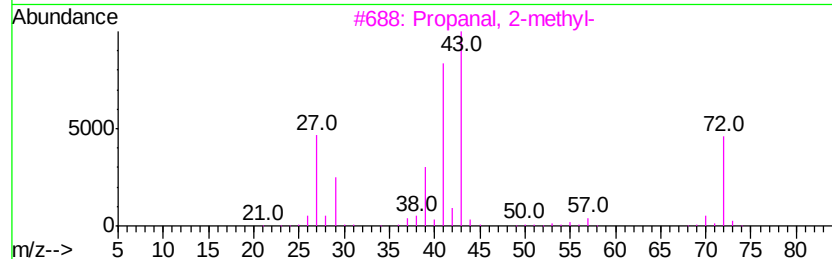
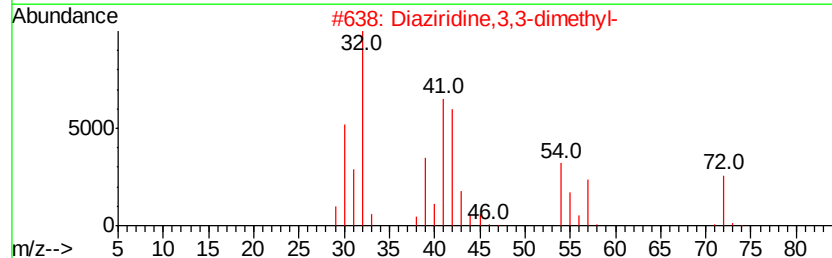
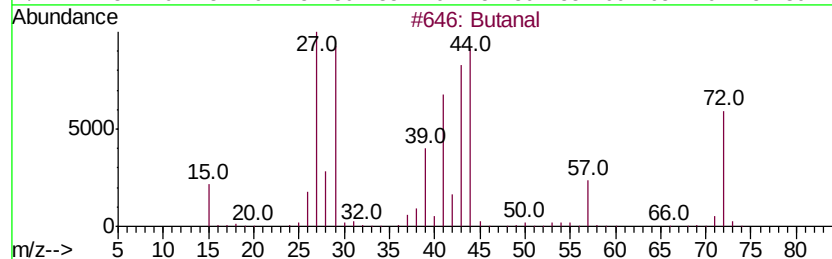
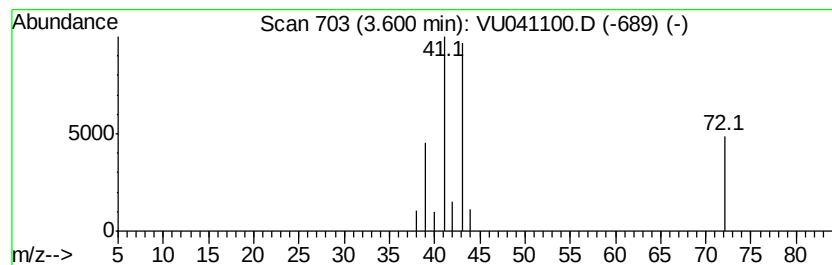
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Butanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	0.62 ug/L	14596	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanal	72	C4H8O	000123-72-8	64
2		Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	45
3		Propanal, 2-methyl-	72	C4H8O	000078-84-2	40
4		Propane, 1-nitro-	89	C3H7NO2	000108-03-2	40
5		Propane, 1-nitro-	89	C3H7NO2	000108-03-2	33



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110420\
Data File : VU041100.D
Acq On : 04 Nov 2020 13:50
Operator : SY/MD
Sample : L4575-05DL 2X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA4DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanal	3.60	0.6	ug/L	14596	1	6.26	117625	5.0