

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101119\
 Data File : VU035055.D
 Acq On : 10 Oct 2019 18:10
 Operator : JC/SP
 Sample : K5268-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBAW2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.1 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.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	89	95	103	rBV	52107	57351	1.46%	0.726%
2	1.676	175	182	198	rVB	54952	72533	1.85%	0.919%
3	2.264	355	365	375	rBV	90209	136902	3.50%	1.734%
4	4.171	944	958	997	rBV2	77271	239310	6.11%	3.031%
5	4.624	1083	1099	1157	rBV	1551551	3915063	100.00%	49.593%
6	5.315	1290	1314	1337	rBV2	162848	464295	11.86%	5.881%
7	5.865	1471	1485	1509	rBV	177867	363431	9.28%	4.604%
8	6.312	1610	1624	1647	rBV	116422	241012	6.16%	3.053%
9	7.212	1892	1904	1934	rBV	45431	92271	2.36%	1.169%
10	7.547	1995	2008	2029	rBV	188901	351761	8.98%	4.456%
11	7.836	2089	2098	2114	rBV	22776	46750	1.19%	0.592%
12	8.302	2230	2243	2280	rBV	198468	556276	14.21%	7.046%
13	9.071	2470	2482	2517	rBV	253750	476488	12.17%	6.036%
14	10.415	2888	2900	2922	rBV	98952	169480	4.33%	2.147%
15	11.469	3216	3228	3257	rBV	193684	380145	9.71%	4.815%
16	11.842	3332	3344	3367	rBV2	178803	331392	8.46%	4.198%

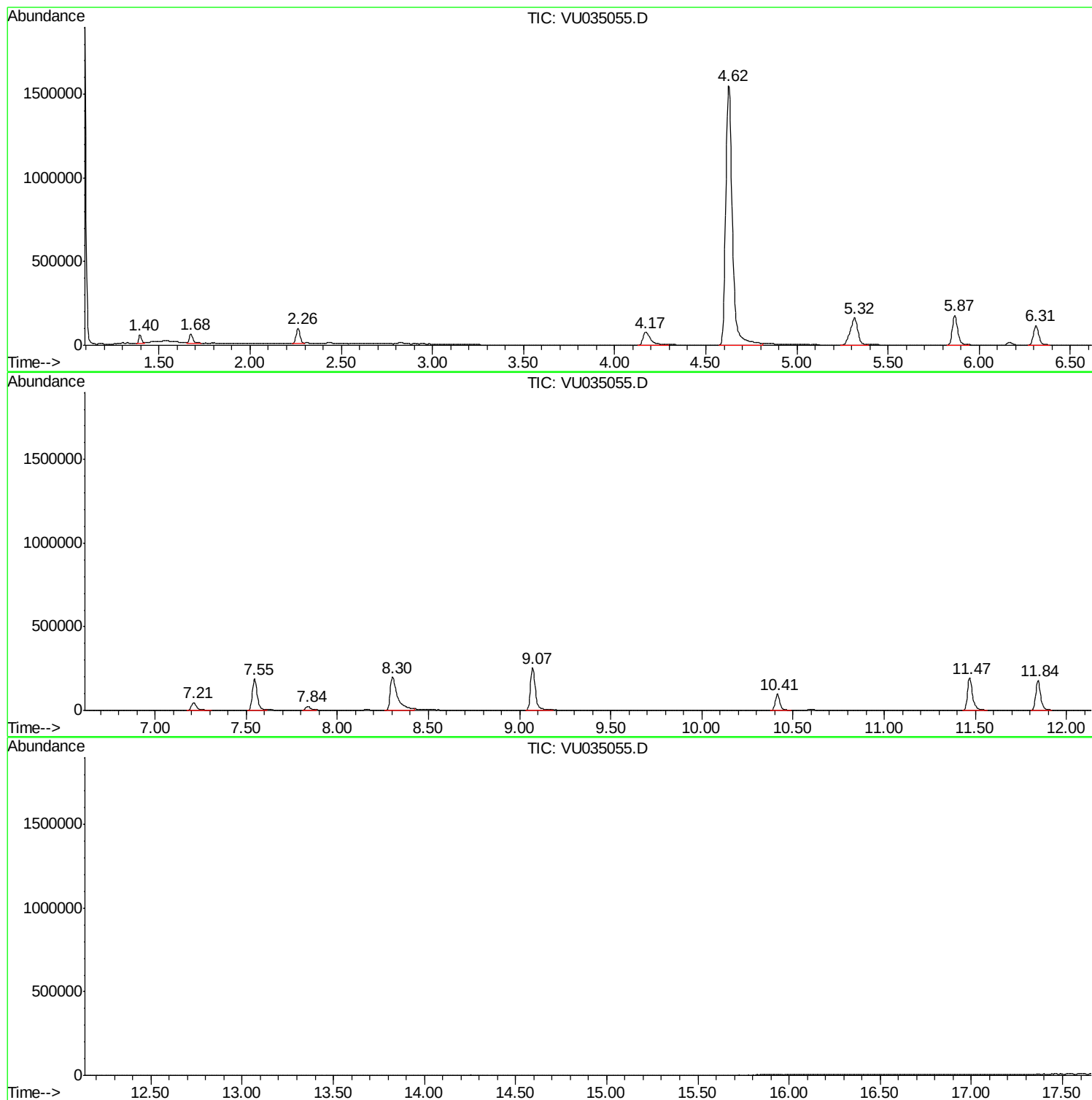
Sum of corrected areas: 7894460

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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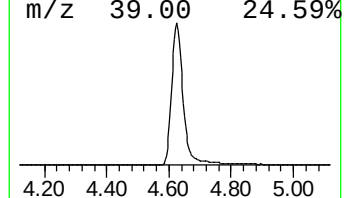
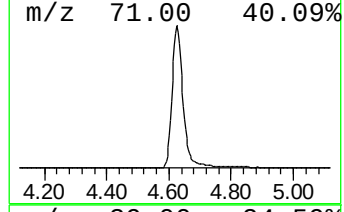
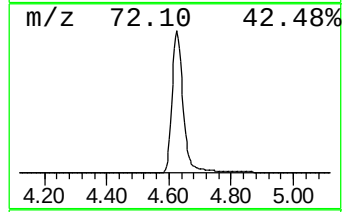
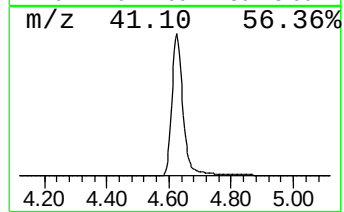
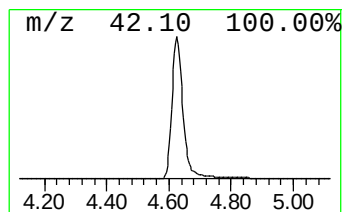
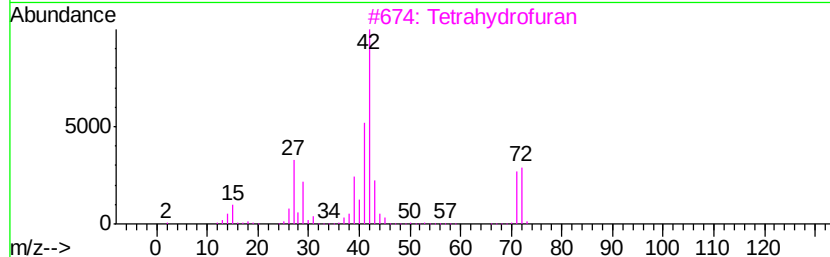
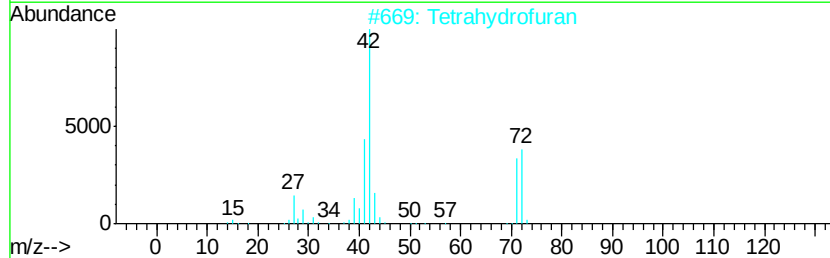
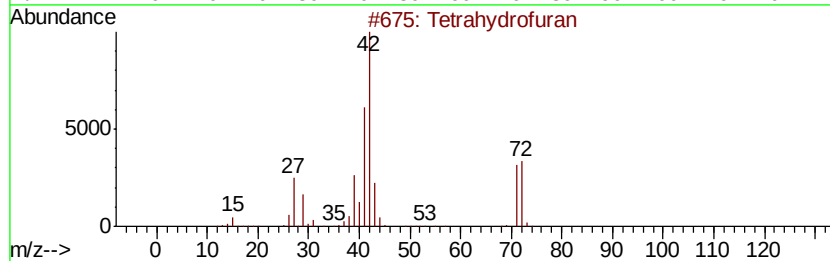
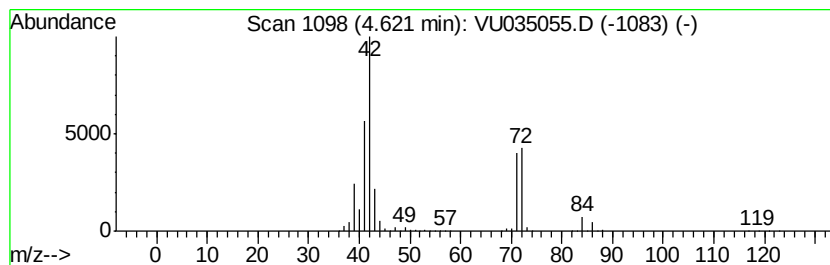
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Tetrahydrofuran Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	53.86 ug/L	3915060	1,4-Difluorobenzene	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrahydrofuran	72	C4H8O	000109-99-9	90
2		Tetrahydrofuran	72	C4H8O	000109-99-9	86
3		Tetrahydrofuran	72	C4H8O	000109-99-9	78
4		Oxirane, ethyl-	72	C4H8O	000106-88-7	56
5		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrahydrofuran	4.62	53.9	ug/L	3915060	1	5.87	363431	5.0