

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR091418\
 Data File : VR025729.D
 Acq On : 14 Sep 2018 14:50
 Operator : SY/MD
 Sample : J4887-08
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0KR1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

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_R\METHODS\SOMRTR090718WMA.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	2.153	66	78	92	rBV2	73743	289786	5.62%	1.498%
2	2.628	149	156	167	rVB	102634	244077	4.73%	1.262%
3	3.638	307	322	339	rBV3	286331	1167869	22.63%	6.039%
4	3.954	365	374	379	rBV4	22599	70731	1.37%	0.366%
5	6.594	799	808	814	rBV	73558	222580	4.31%	1.151%
6	6.680	816	822	832	rVB2	102766	316561	6.13%	1.637%
7	7.081	877	888	895	rBV2	109342	288124	5.58%	1.490%
8	7.203	898	908	918	rVB	314931	829656	16.08%	4.290%
9	7.428	937	945	950	rBV5	23205	61374	1.19%	0.317%
10	7.860	1006	1016	1031	rBV2	738992	1990229	38.56%	10.291%
11	8.462	1106	1115	1123	rBV	769690	1376308	26.67%	7.117%
12	8.711	1147	1156	1165	rBV	2862756	5160764	100.00%	26.685%
13	8.900	1180	1187	1197	rVB	458390	873338	16.92%	4.516%
14	9.685	1309	1316	1324	rBV	139771	241599	4.68%	1.249%
15	9.971	1355	1363	1369	rBV	1251693	1887134	36.57%	9.758%
16	10.238	1402	1407	1413	rBV2	81678	143811	2.79%	0.744%
17	10.591	1458	1465	1473	rBV	517308	732107	14.19%	3.786%
18	11.291	1574	1580	1586	rBV	1018282	1472925	28.54%	7.616%
19	12.362	1751	1756	1763	rBV	187067	286599	5.55%	1.482%
20	13.226	1892	1898	1903	rBV	614501	842255	16.32%	4.355%
21	13.518	1940	1946	1953	rVB	575118	841799	16.31%	4.353%

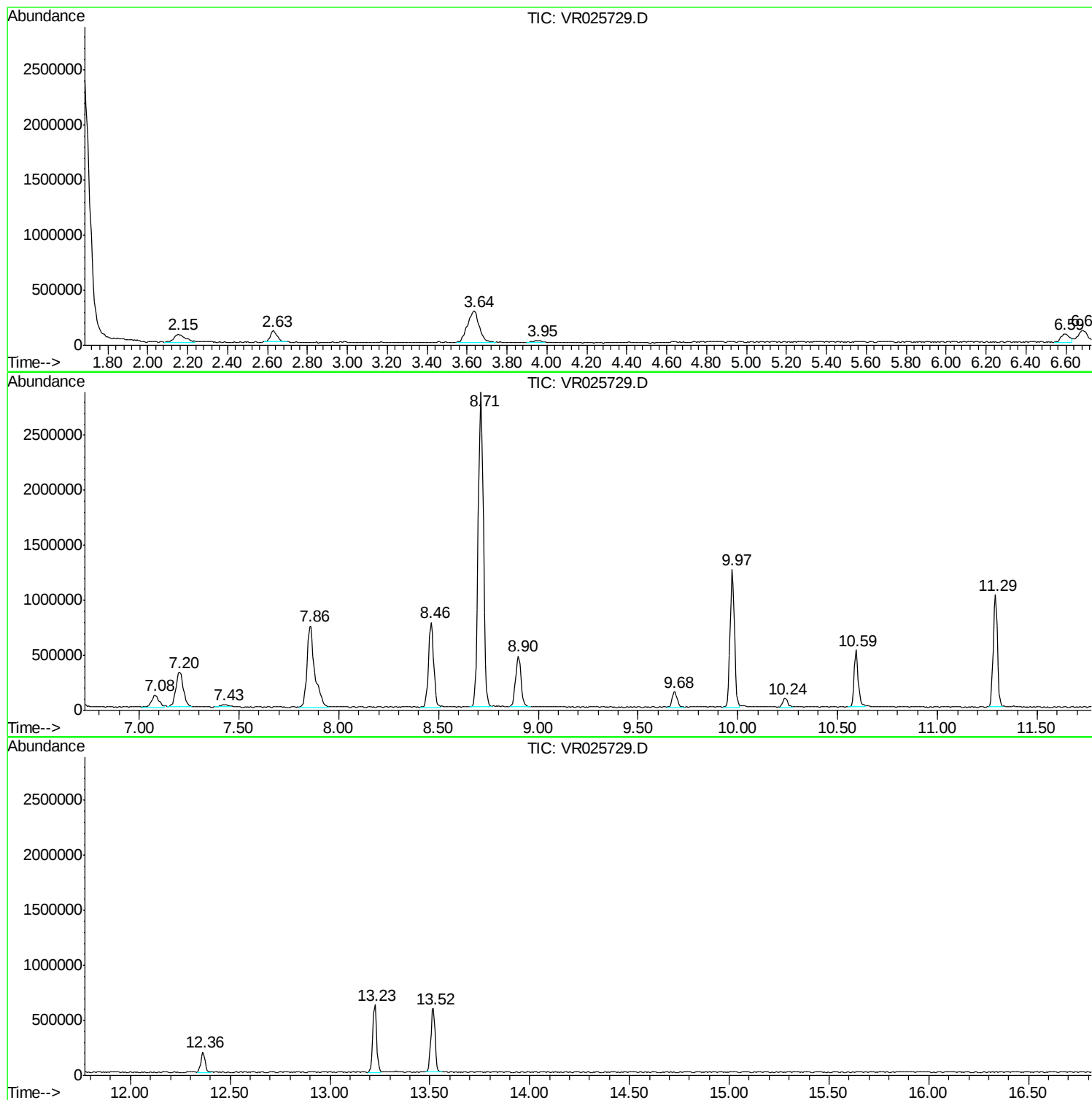
Sum of corrected areas: 19339626

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR090718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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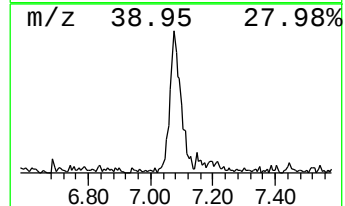
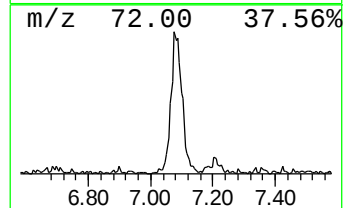
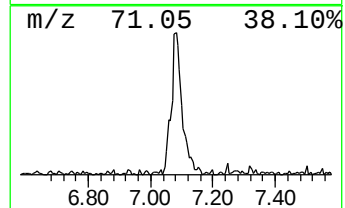
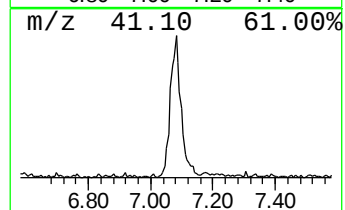
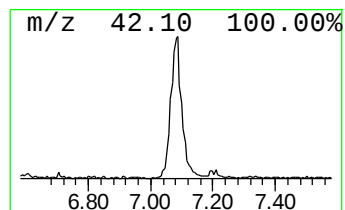
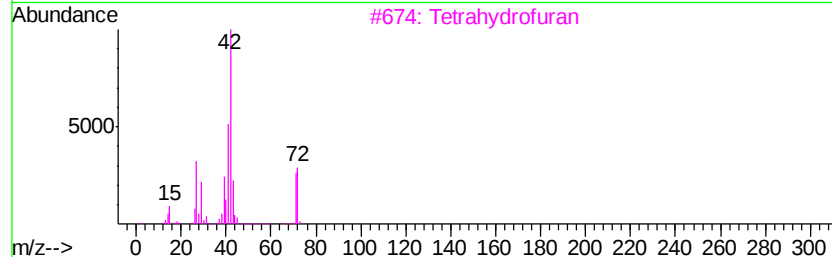
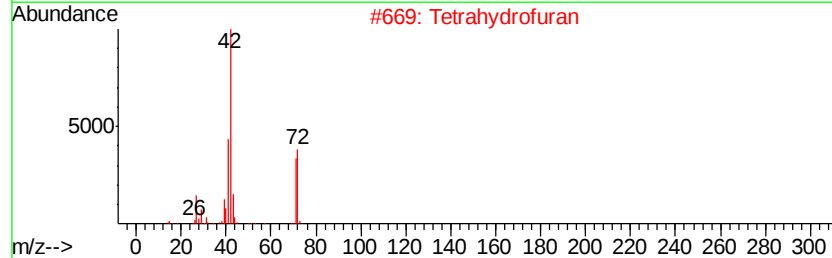
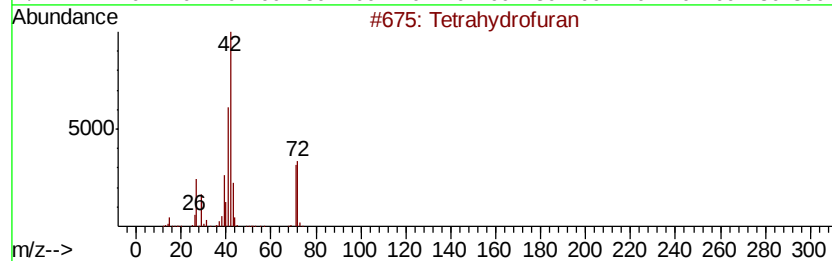
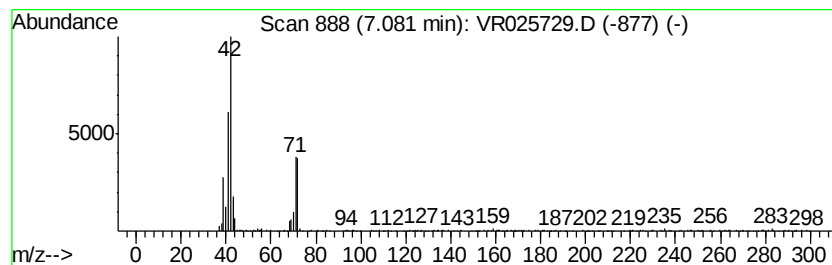
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Tetrahydrofuran Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	1.05 ug/L	288124	1,4-Difluorobenzene	8.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrahydrofuran	72	C4H8O	000109-99-9	83
2		Tetrahydrofuran	72	C4H8O	000109-99-9	72
3		Tetrahydrofuran	72	C4H8O	000109-99-9	58
4		Oxirane, ethyl-	72	C4H8O	000106-88-7	56
5		Cyclobutane, methyl-	70	C5H10	000598-61-8	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrahydrofuran	7.08	1.1	ug/L	288124	1	8.46	1376310	5.0