

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011121\
 Data File : VU041958.D
 Acq On : 12 Jan 2021 06:35
 Operator : SY/MD
 Sample : M1027-21
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXQ5

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\SOMUTR011121WMA.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	1.523	51	57	65	rBV2	7841	9393	1.43%	0.232%
2	1.604	74	82	93	rVB	67680	72808	11.07%	1.797%
3	1.919	172	180	194	rVB	62291	79279	12.05%	1.956%
4	2.578	372	385	399	rBV	107298	174373	26.50%	4.303%
5	2.658	399	410	431	rVB2	7621	21309	3.24%	0.526%
6	4.652	1013	1030	1069	rBV	84022	276433	42.02%	6.821%
7	5.080	1146	1163	1185	rBV2	93054	204303	31.05%	5.041%
8	5.739	1346	1368	1390	rBV2	178721	468602	71.22%	11.563%
9	6.260	1517	1530	1548	rBV	146747	270581	41.13%	6.677%
10	6.700	1651	1667	1687	rBV	111480	217839	33.11%	5.375%
11	7.571	1926	1938	1955	rBV	52294	91762	13.95%	2.264%
12	7.723	1971	1985	1998	rVB3	18300	33016	5.02%	0.815%
13	7.903	2027	2041	2058	rBV	198833	338967	51.52%	8.364%
14	8.182	2118	2128	2146	rBV2	34047	59776	9.09%	1.475%
15	8.555	2233	2244	2252	rBV6	4725	7209	1.10%	0.178%
16	8.639	2255	2270	2299	rBV	346942	657928	100.00%	16.235%
17	9.417	2500	2512	2539	rBV	218002	362758	55.14%	8.951%
18	10.755	2916	2928	2944	rBV	98874	157813	23.99%	3.894%
19	11.809	3243	3256	3270	rBV	167240	271064	41.20%	6.689%
20	12.185	3362	3373	3388	rVB	169410	277370	42.16%	6.844%

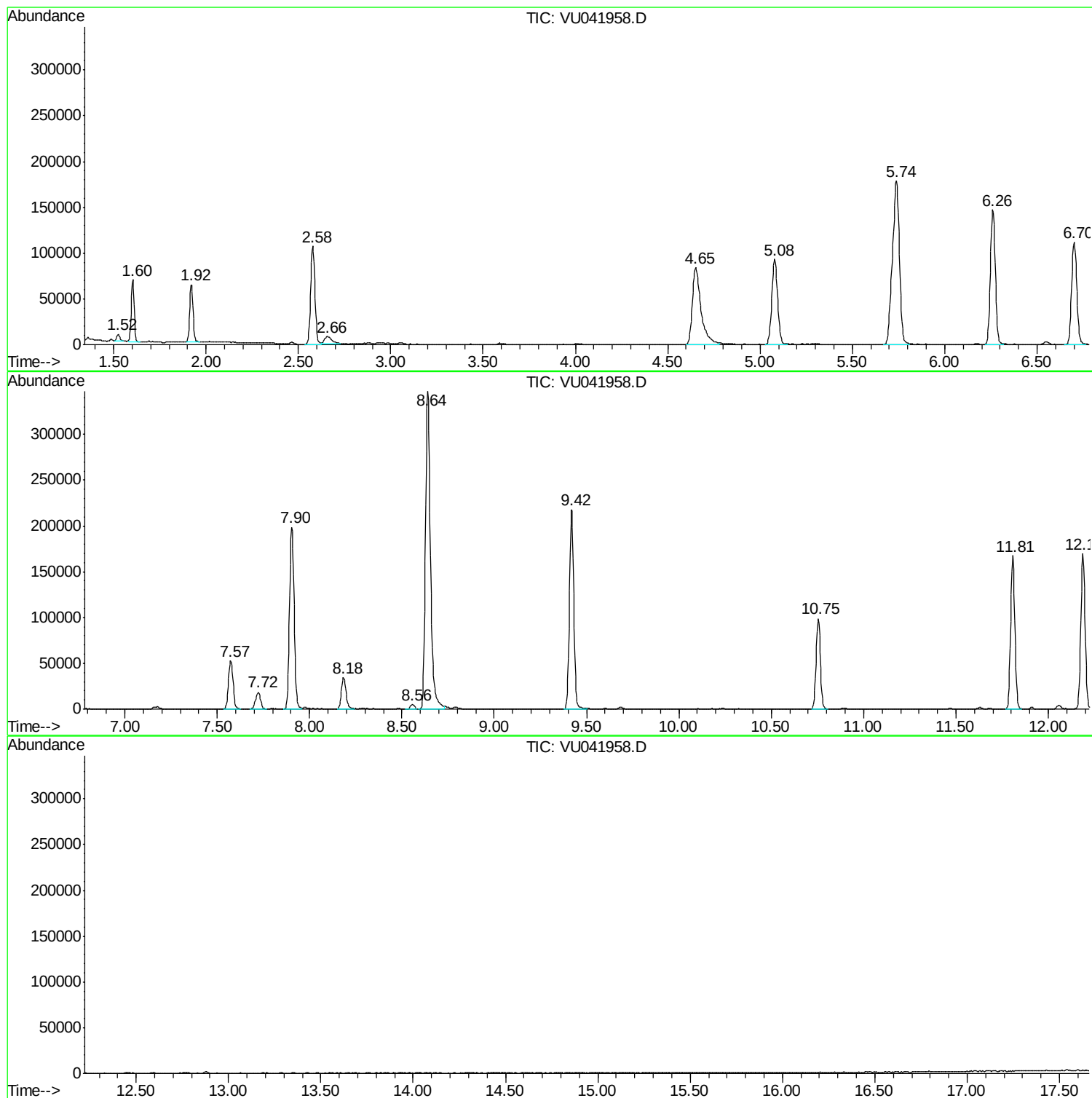
Sum of corrected areas: 4052583

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011121WMA.M
Quant Title : TRACE VOA SOM01.0

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



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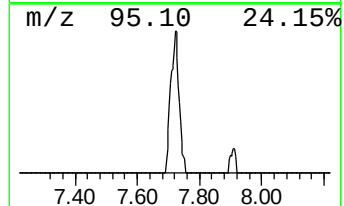
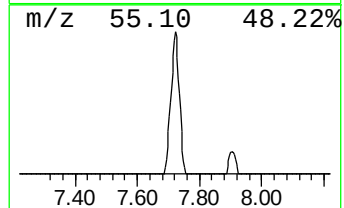
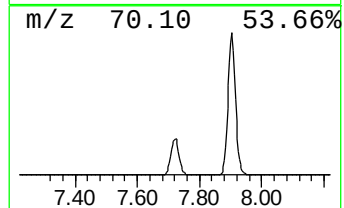
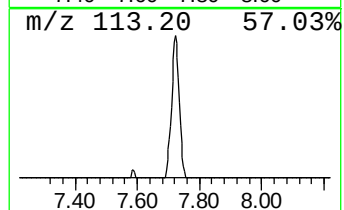
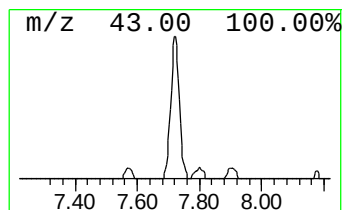
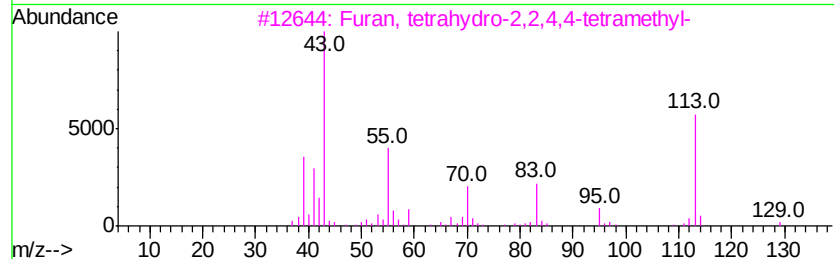
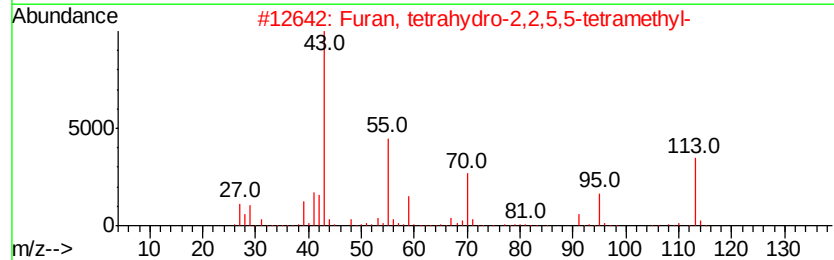
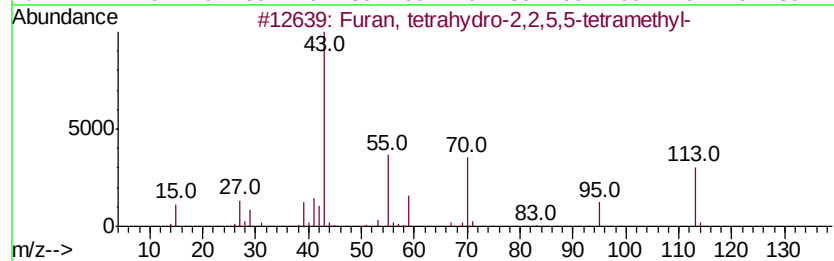
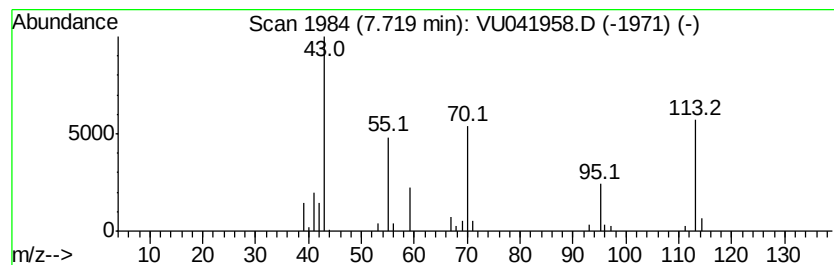
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011121WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Furan, tetrahydro-2,2,5,5-t... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	0.61 ug/L	33016	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	83		
2	Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	83		
3	Furan, tetrahydro-2,2,4,4-tetram...	128	C8H16O	003358-28-9	59		
4	2,5-Hexanediol, 2,5-dimethyl-	146	C8H18O2	000110-03-2	50		
5	Furan, tetrahydro-2,2,4,4-tetram...	128	C8H16O	003358-28-9	42		



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Furan, tetrahydro...	7.72	0.6	ug/L	33016	1	6.26	270581	5.0