

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061740.D
 Acq On : 16 Nov 2024 13:02
 Operator : MD/SY
 Sample : P4800-17RE
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCPB6RE

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\SFAMUTR111324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061740.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	111	rBV	57015	65201	4.77%	0.856%
2	1.907	182	192	208	rBV	64893	87646	6.41%	1.150%
3	2.560	383	395	406	rBV	100257	162881	11.91%	2.138%
4	2.631	406	417	447	rVV	417273	838813	61.35%	11.011%
5	2.827	457	478	533	rVV	285981	1367342	100.00%	17.948%
6	3.039	536	544	556	rVB4	8287	16171	1.18%	0.212%
7	4.624	1023	1037	1063	rBV	67666	180524	13.20%	2.370%
8	5.055	1154	1171	1193	rBV	96179	218499	15.98%	2.868%
9	5.718	1357	1377	1404	rBV2	196377	514455	37.62%	6.753%
10	6.242	1527	1540	1567	rBV	261949	517399	37.84%	6.792%
11	6.534	1618	1631	1658	rBV	192263	368017	26.91%	4.831%
12	6.682	1664	1677	1700	rBV	122922	239071	17.48%	3.138%
13	7.560	1939	1950	1973	rBV	54020	99462	7.27%	1.306%
14	7.891	2040	2053	2080	rBV	238766	431440	31.55%	5.663%
15	8.177	2131	2142	2162	rBV2	30267	56207	4.11%	0.738%
16	8.547	2246	2257	2272	rBV2	85451	146140	10.69%	1.918%
17	8.631	2272	2283	2324	rBV2	230159	486364	35.57%	6.384%
18	9.409	2512	2525	2566	rBV	368665	654456	47.86%	8.591%
19	9.759	2625	2634	2658	rBV3	23795	70928	5.19%	0.931%
20	10.746	2930	2941	2959	rBV	92960	151951	11.11%	1.995%
21	11.804	3258	3270	3297	rBV	351939	584291	42.73%	7.670%
22	12.187	3376	3389	3411	rBV	213612	360998	26.40%	4.739%

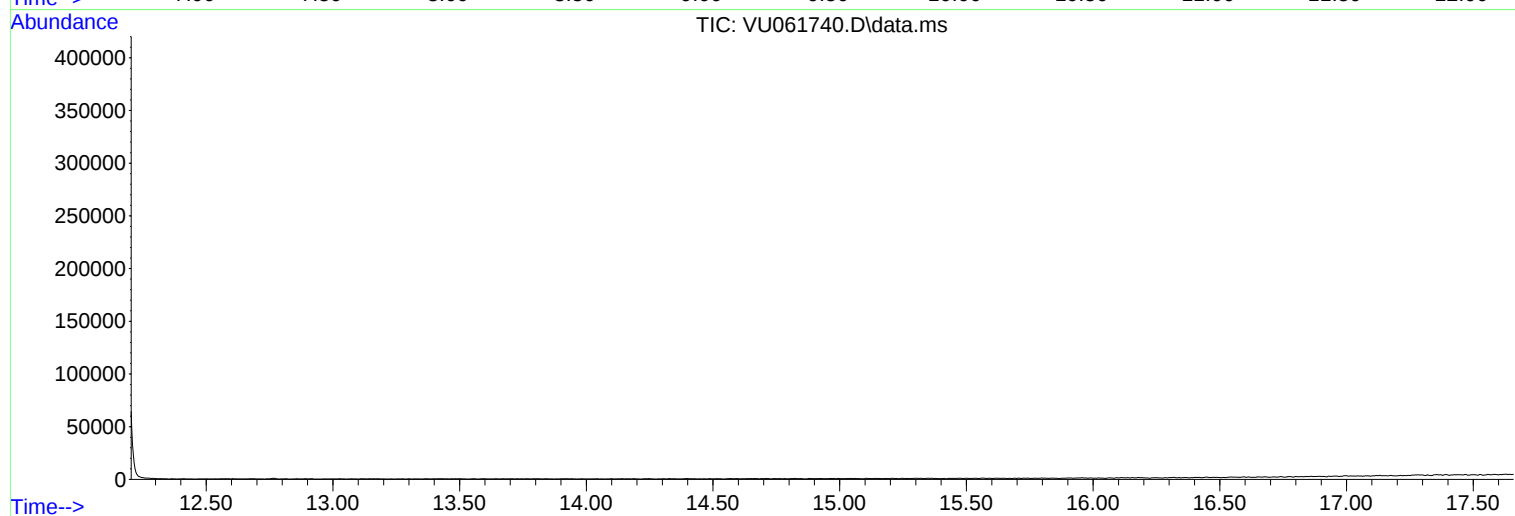
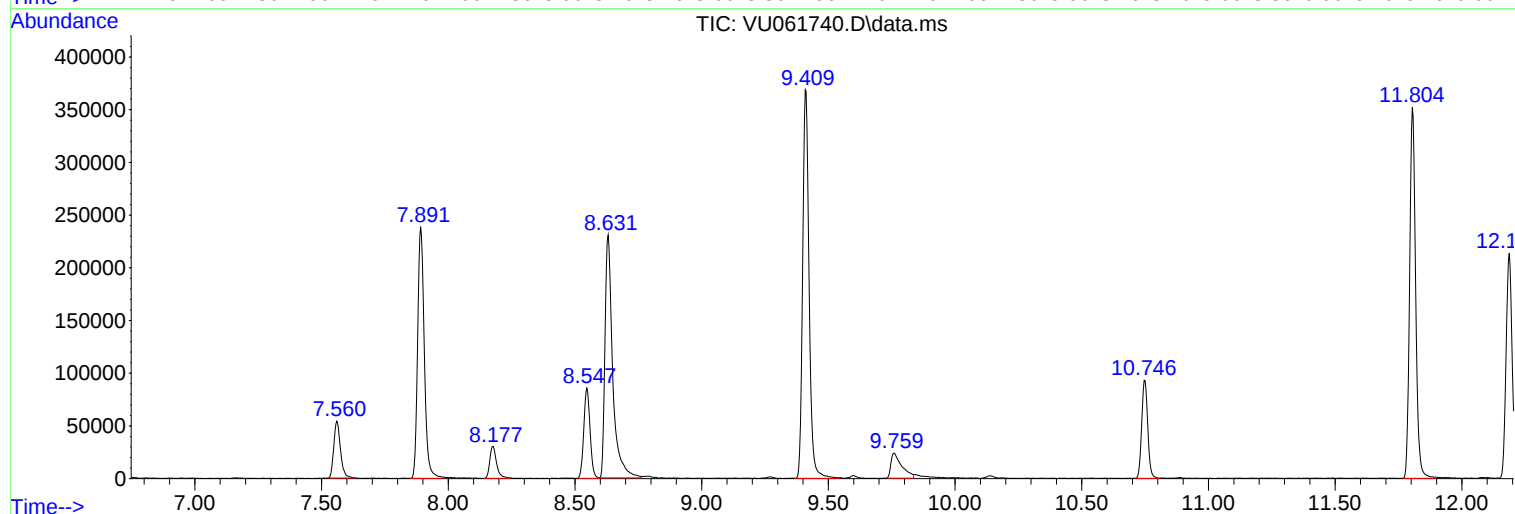
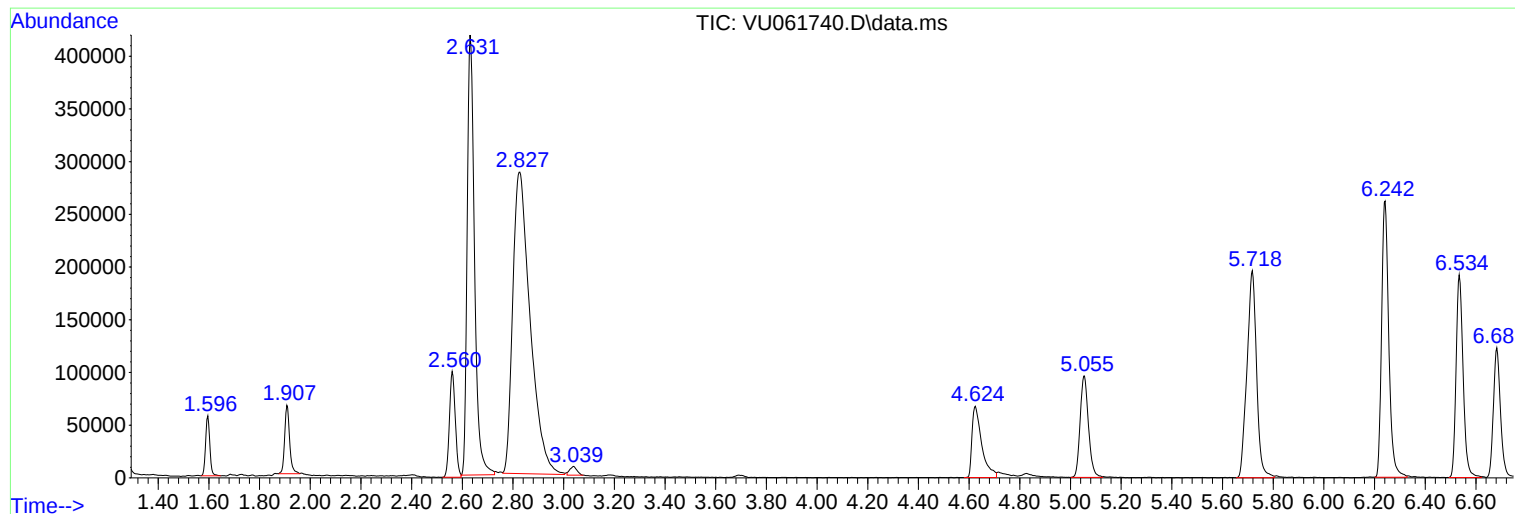
Sum of corrected areas: 7618256

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
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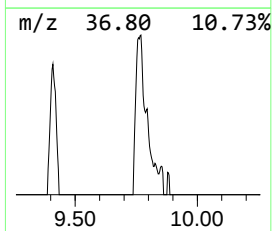
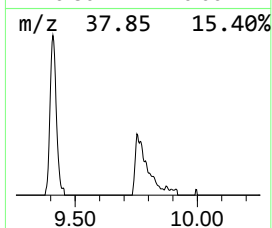
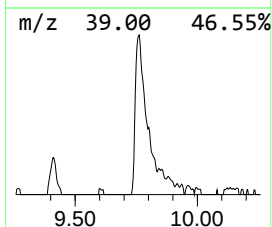
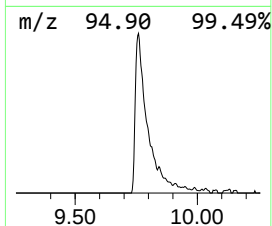
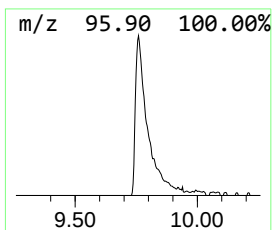
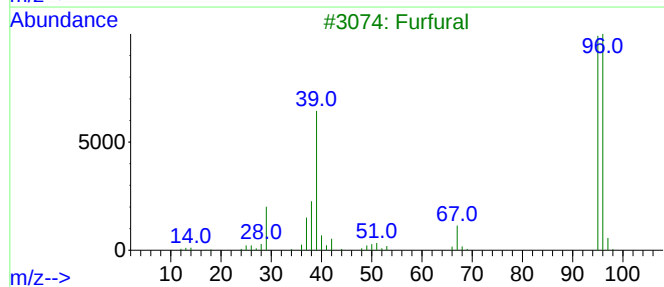
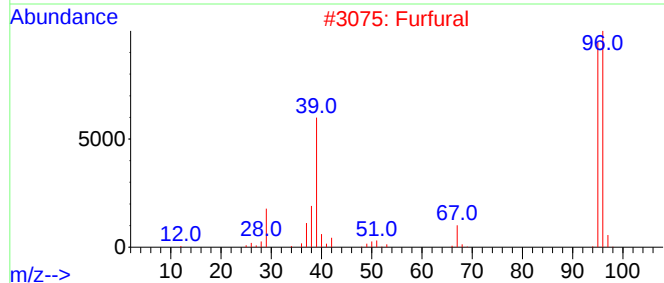
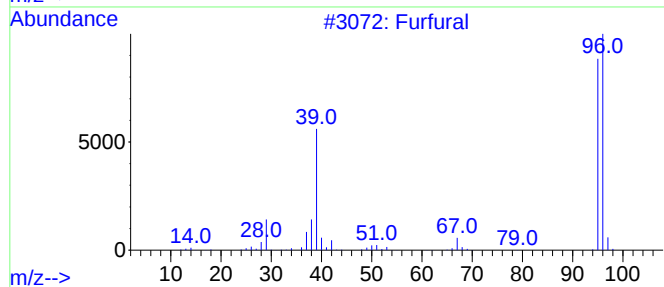
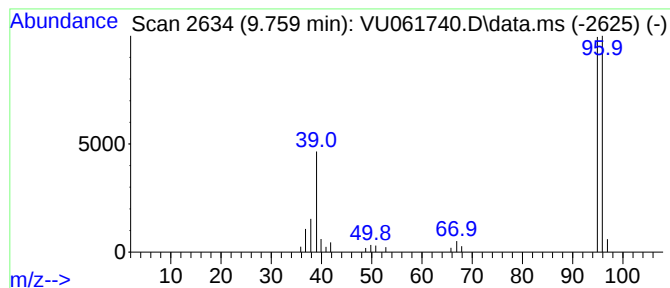
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Furfural Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.759	0.54 ug/L	70928	Chlorobenzene-d5	9.409

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furfural			96	C5H4O2	000098-01-1	91
2	Furfural			96	C5H4O2	000098-01-1	91
3	Furfural			96	C5H4O2	000098-01-1	91
4	Furfural			96	C5H4O2	000098-01-1	91
5	3-Furaldehyde			96	C5H4O2	000498-60-2	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furfural	9.759	0.5	ug/L	70928	2	9.409	654456	5.0