

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111524\
 Data File : VU061726.D
 Acq On : 15 Nov 2024 17:26
 Operator : MD/SY
 Sample : P4800-21
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCPC0

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\SFAMUTR111324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061726.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	86	95	111	rVB	64922	75403	13.61%	1.597%
2	1.907	183	192	212	rVB	66689	93042	16.80%	1.971%
3	2.560	383	395	408	rBV	111658	180460	32.58%	3.823%
4	2.634	408	418	437	rVB	30054	59278	10.70%	1.256%
5	2.808	459	472	474	rBV6	4502	6972	1.26%	0.148%
6	4.624	1025	1037	1072	rBV	68476	194176	35.05%	4.113%
7	5.052	1153	1170	1193	rBV	103031	233379	42.13%	4.944%
8	5.718	1358	1377	1404	rBV2	211850	553952	100.00%	11.734%
9	6.242	1528	1540	1564	rBV	182015	361604	65.28%	7.660%
10	6.538	1621	1632	1646	rBV2	24277	47349	8.55%	1.003%
11	6.682	1662	1677	1698	rBV	129067	256325	46.27%	5.430%
12	7.560	1939	1950	1967	rBV	57851	106851	19.29%	2.263%
13	7.891	2040	2053	2087	rBV	259341	472939	85.38%	10.018%
14	8.174	2131	2141	2158	rBV2	32055	58510	10.56%	1.239%
15	8.547	2250	2257	2266	rBV4	5235	8636	1.56%	0.183%
16	8.631	2271	2283	2320	rBV2	247724	518342	93.57%	10.980%
17	9.409	2512	2525	2562	rBV	260183	462725	83.53%	9.802%
18	9.753	2622	2632	2675	rBV	30221	99549	17.97%	2.109%
19	10.746	2927	2941	2959	rBV	98071	159476	28.79%	3.378%
20	11.804	3259	3270	3293	rBV	238548	395571	71.41%	8.379%
21	12.187	3377	3389	3411	rBV	226564	376195	67.91%	7.969%

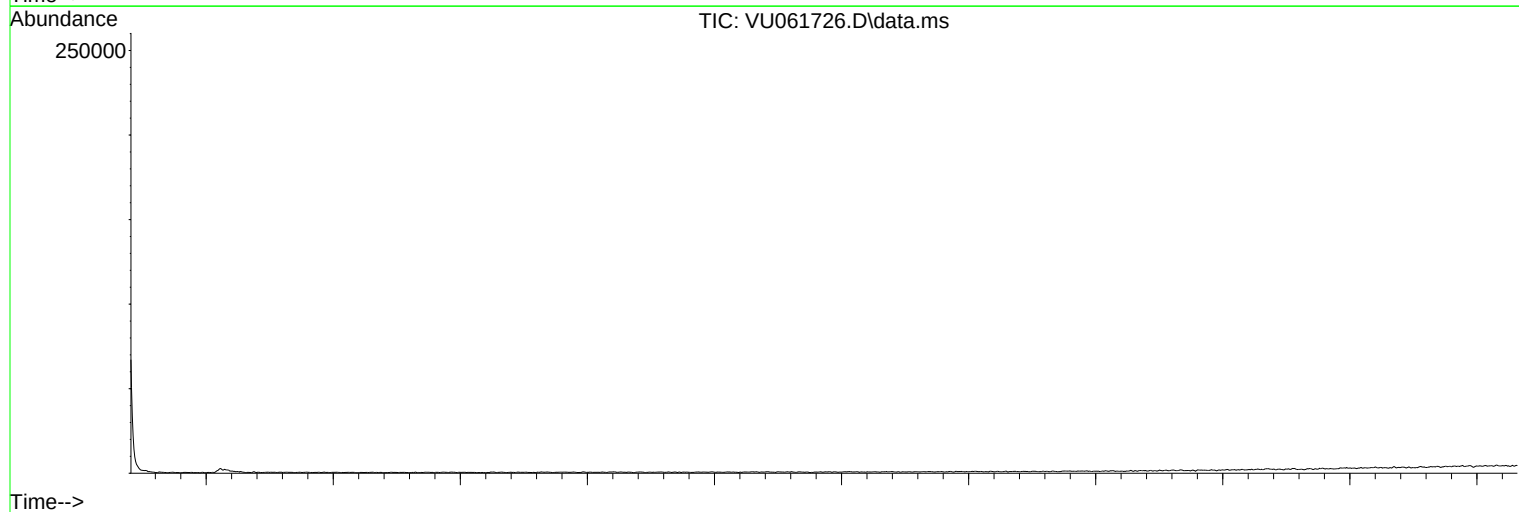
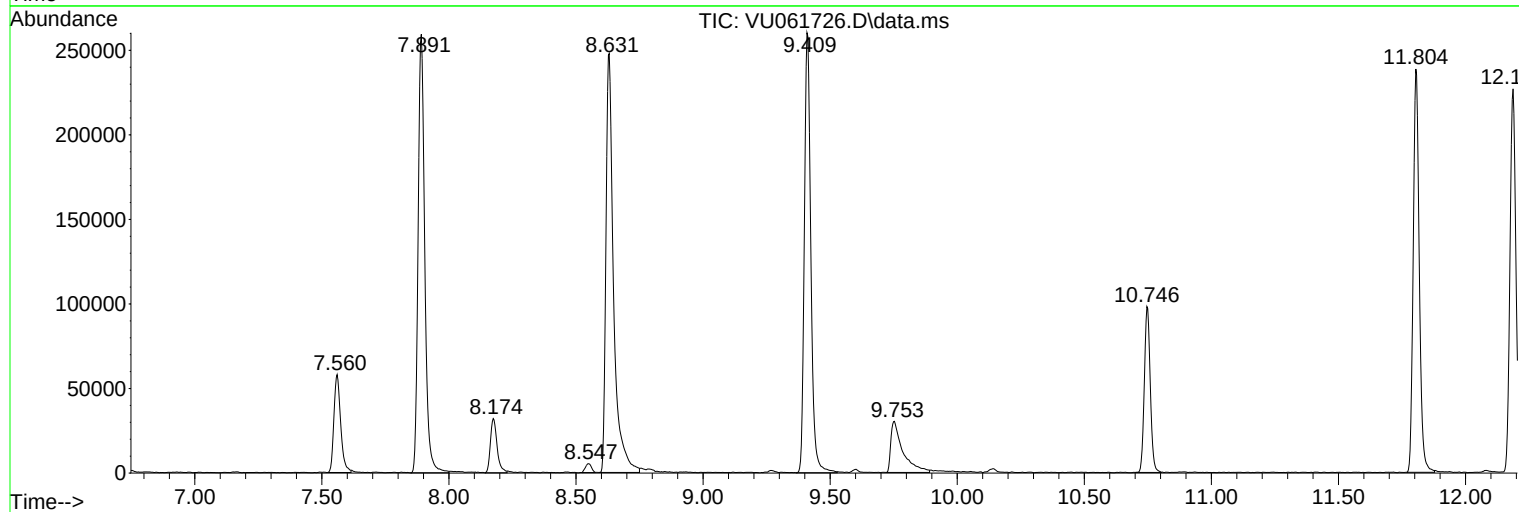
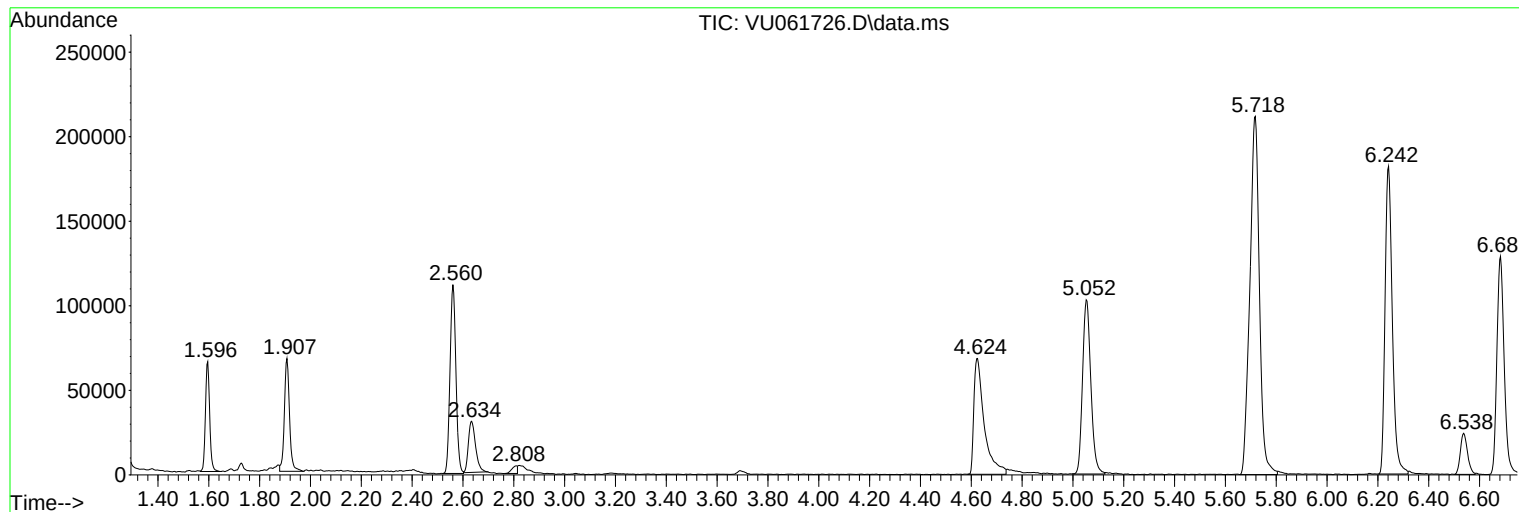
Sum of corrected areas: 4720734

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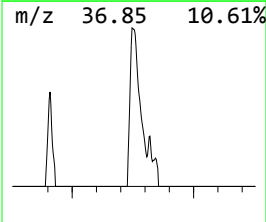
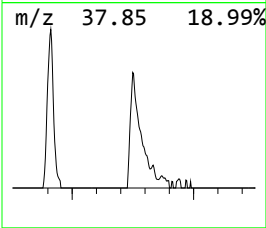
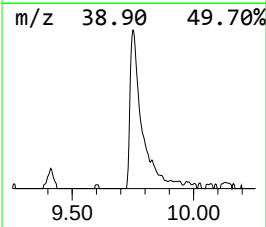
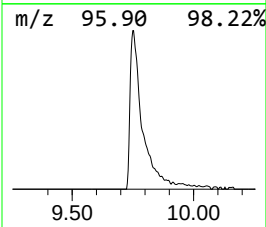
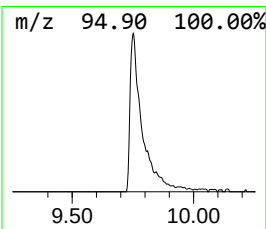
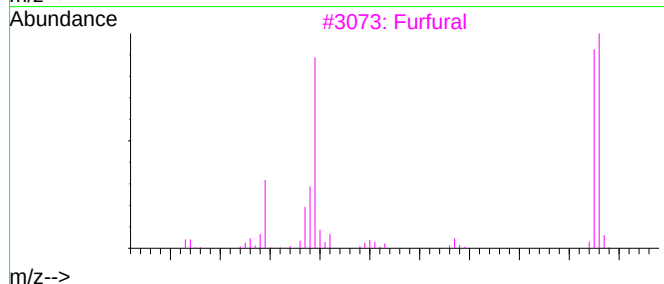
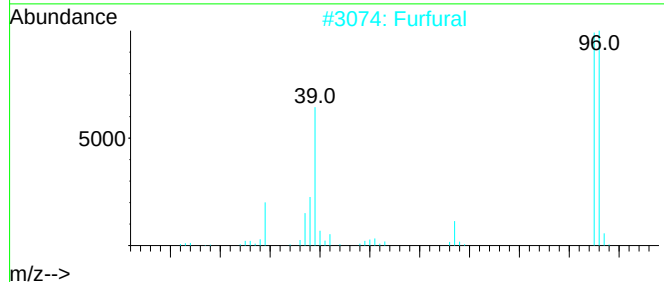
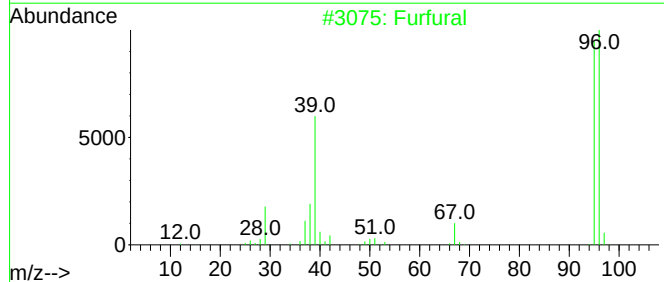
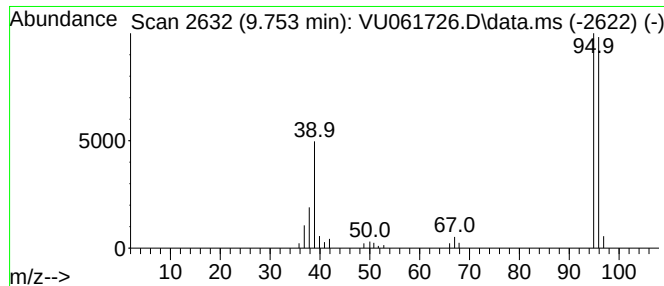
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Furfural Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.753	1.08 ug/L	99549	Chlorobenzene-d5	9.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furfural	96	C5H4O2	000098-01-1	94
2	Furfural	96	C5H4O2	000098-01-1	94
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	9.753	1.1	ug/L	99549	2	9.409	462725	5.0