

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111124\
 Data File : VU061588.D
 Acq On : 11 Nov 2024 17:30
 Operator : MD/SY
 Sample : P4748-21
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCP73

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\SFAMUTR102324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061588.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	84	95	107	rBV	58265	67221	4.89%	0.921%
2	1.907	184	192	212	rVB	66726	93648	6.81%	1.283%
3	2.560	383	395	409	rBV2	108195	182544	13.27%	2.500%
4	2.637	409	419	438	rVV	20870	42206	3.07%	0.578%
5	2.830	458	479	526	rBV2	84622	411367	29.90%	5.634%
6	3.354	630	642	660	rVB3	10676	25300	1.84%	0.347%
7	4.624	1023	1037	1073	rBV2	76003	244622	17.78%	3.350%
8	5.052	1155	1170	1194	rBV	102244	234580	17.05%	3.213%
9	5.717	1358	1377	1412	rBV2	205209	545579	39.66%	7.472%
10	6.242	1527	1540	1573	rBV	205425	406751	29.57%	5.571%
11	6.534	1617	1631	1664	rBV	709185	1375629	100.00%	18.841%
12	6.682	1664	1677	1703	rVB	128112	256525	18.65%	3.513%
13	7.560	1938	1950	1973	rBV	55803	104007	7.56%	1.425%
14	7.891	2039	2053	2075	rBV	247005	446741	32.48%	6.119%
15	8.174	2130	2141	2159	rBV2	31356	57091	4.15%	0.782%
16	8.544	2240	2256	2272	rBV	370074	631998	45.94%	8.656%
17	8.627	2272	2282	2320	rVB2	276791	561898	40.85%	7.696%
18	9.409	2513	2525	2556	rBV	291575	513346	37.32%	7.031%
19	9.749	2622	2631	2682	rBV	36456	115089	8.37%	1.576%
20	10.746	2929	2941	2963	rVB2	99116	160857	11.69%	2.203%
21	11.804	3258	3270	3297	rBV	271835	453800	32.99%	6.215%
22	12.187	3377	3389	3411	rBV	221259	370395	26.93%	5.073%

Sum of corrected areas: 7301194

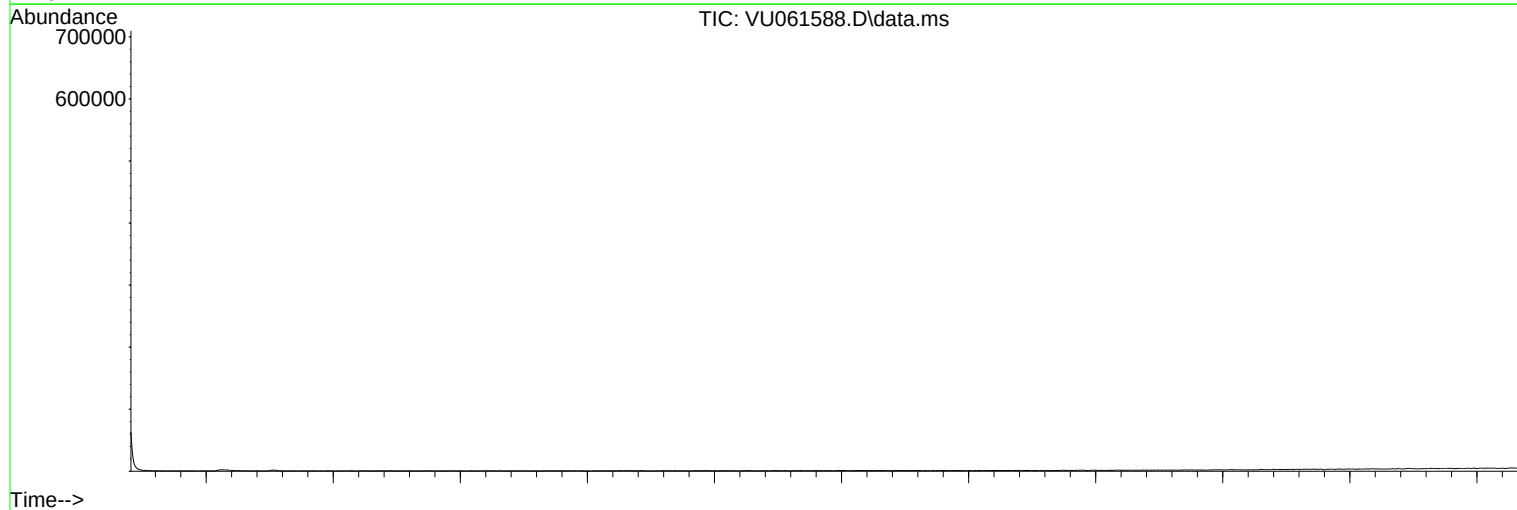
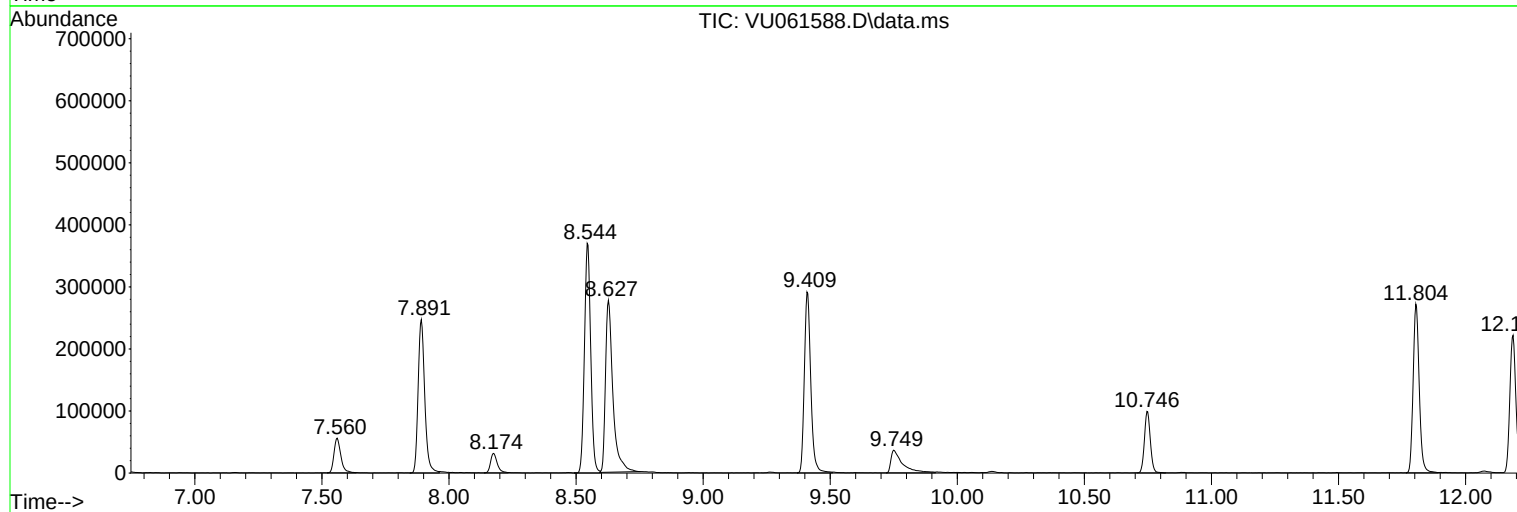
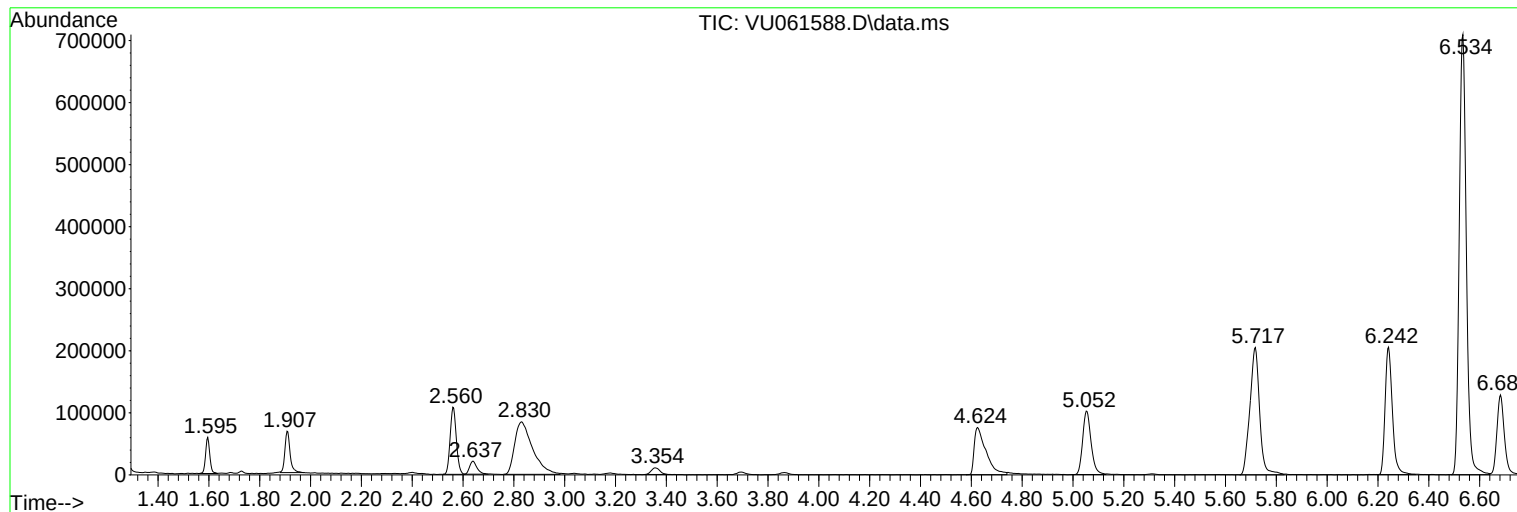
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111124\
Data File : VU061588.D
Acq On : 11 Nov 2024 17:30
Operator : MD/SY
Sample : P4748-21
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCP73

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111124\
Data File : VU061588.D
Acq On : 11 Nov 2024 17:30
Operator : MD/SY
Sample : P4748-21
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCP73

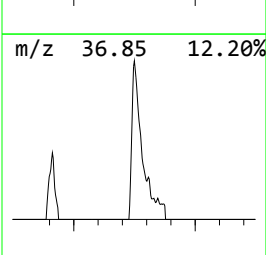
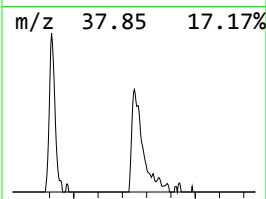
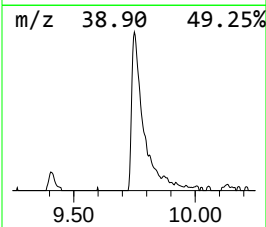
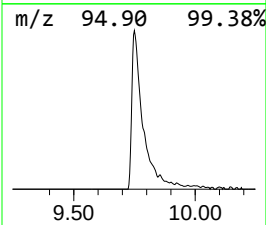
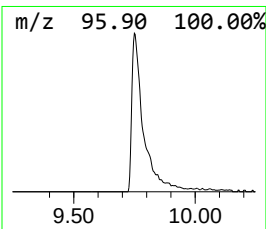
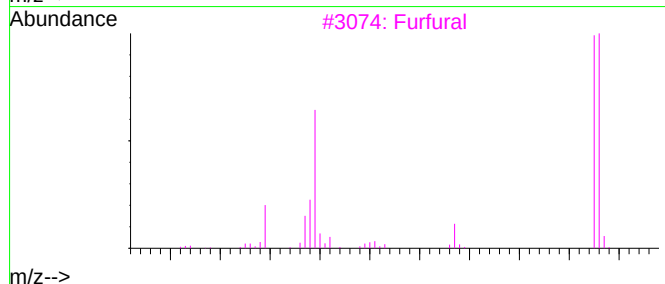
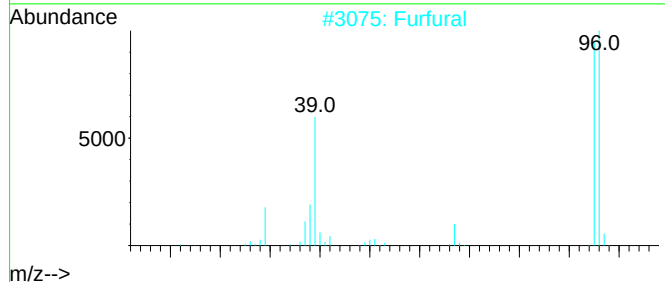
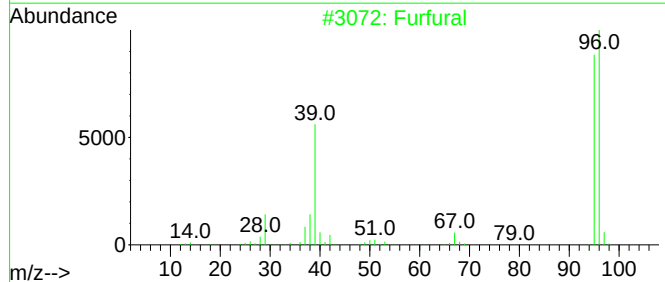
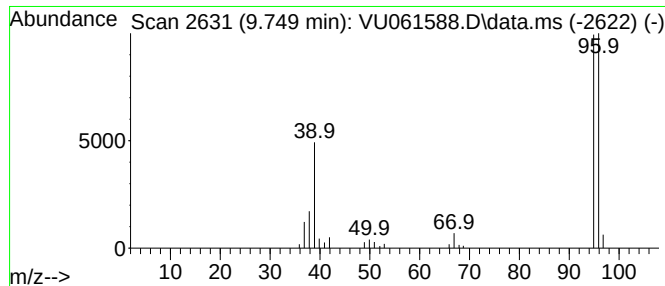
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
9.749	1.12 ug/L	115089	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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111124\
Data File : VU061588.D
Acq On : 11 Nov 2024 17:30
Operator : MD/SY
Sample : P4748-21
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCP73

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furfural	9.749	1.1	ug/L	115089	2	9.409	513346	5.0