

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111524\
 Data File : VU061723.D
 Acq On : 15 Nov 2024 16:12
 Operator : MD/SY
 Sample : P4800-18
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCPB7

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: VU061723.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	86	95	109	rVB	67385	76485	13.39%	1.435%
2	1.727	130	136	146	rVB	4844	6272	1.10%	0.118%
3	1.907	184	192	207	rVB	73551	99046	17.34%	1.859%
4	2.560	383	395	407	rBV	115268	188406	32.98%	3.535%
5	2.631	407	417	445	rVV	103334	207763	36.37%	3.898%
6	2.817	455	475	520	rBV	75680	323975	56.72%	6.079%
7	4.624	1026	1037	1076	rBV	70159	202701	35.49%	3.803%
8	5.052	1153	1170	1203	rBV	107415	247204	43.28%	4.639%
9	5.717	1358	1377	1400	rBV2	218546	571213	100.00%	10.718%
10	6.242	1527	1540	1565	rBV	190361	374545	65.57%	7.028%
11	6.537	1622	1632	1648	rBV3	16702	31645	5.54%	0.594%
12	6.682	1664	1677	1704	rBV	135258	266630	46.68%	5.003%
13	7.560	1939	1950	1968	rBV2	58087	107525	18.82%	2.018%
14	7.891	2039	2053	2079	rBV	266580	484421	84.81%	9.090%
15	8.174	2131	2141	2167	rBV	34133	61096	10.70%	1.146%
16	8.547	2248	2257	2272	rBV2	19563	32876	5.76%	0.617%
17	8.631	2272	2283	2325	rBV2	249649	528803	92.58%	9.922%
18	9.409	2512	2525	2554	rBV	272901	473724	82.93%	8.889%
19	9.753	2623	2632	2668	rBV	25410	85416	14.95%	1.603%
20	10.746	2931	2941	2964	rVB	102453	166160	29.09%	3.118%
21	11.804	3259	3270	3293	rBV	244837	405444	70.98%	7.608%
22	12.187	3377	3389	3407	rBV	228876	387992	67.92%	7.280%

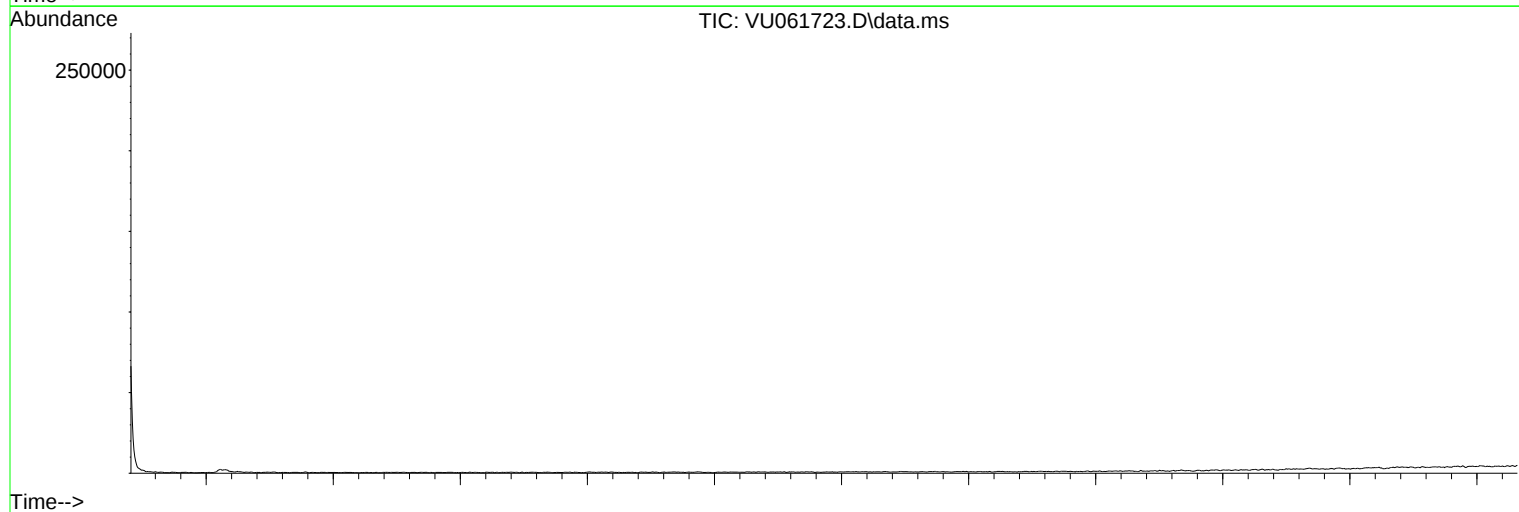
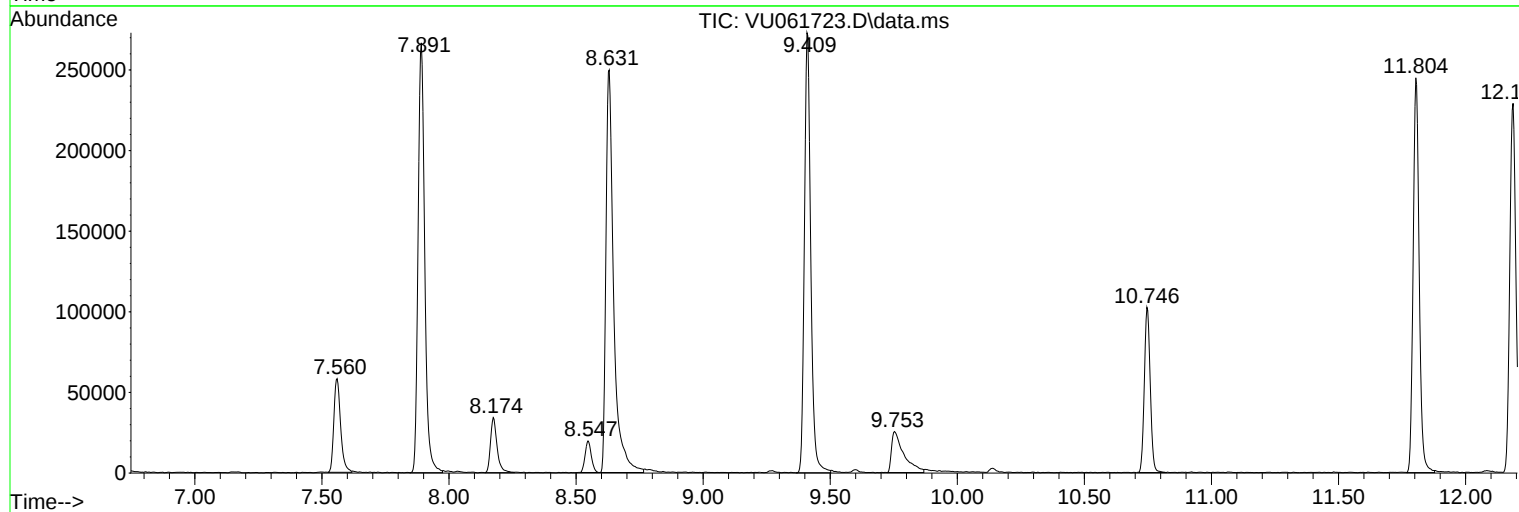
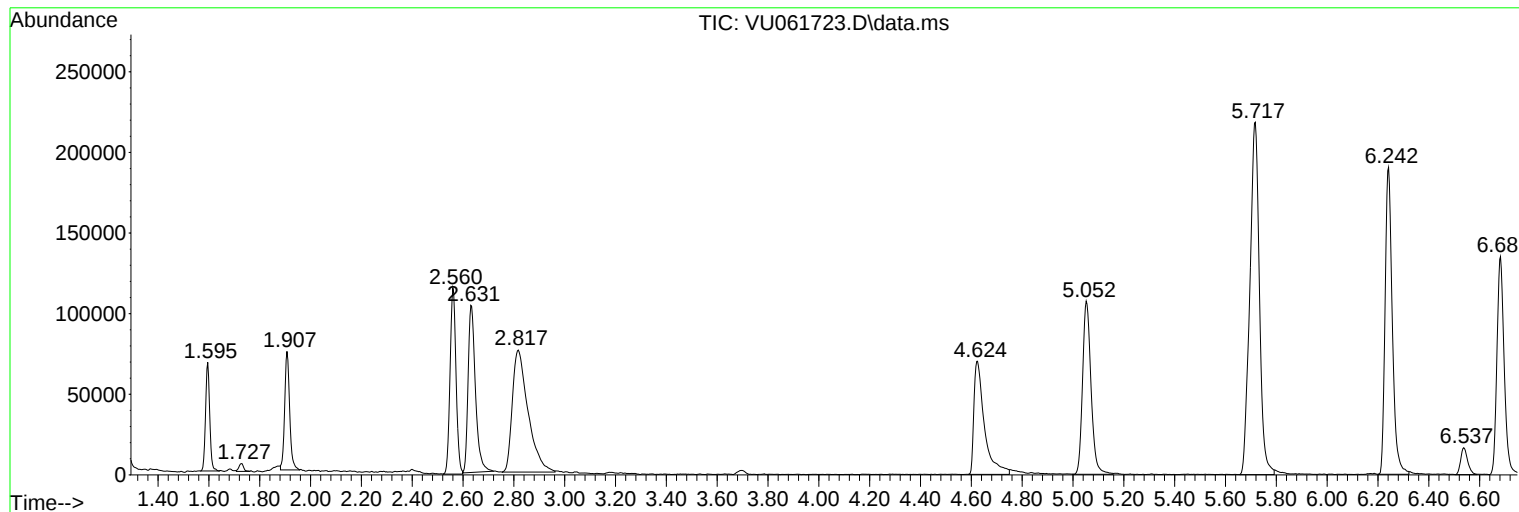
Sum of corrected areas: 5329342

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111524\
Data File : VU061723.D
Acq On : 15 Nov 2024 16:12
Operator : MD/SY
Sample : P4800-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCPB7

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111524\
Data File : VU061723.D
Acq On : 15 Nov 2024 16:12
Operator : MD/SY
Sample : P4800-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCPB7

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

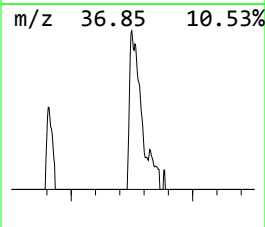
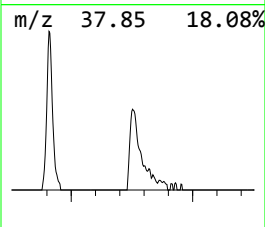
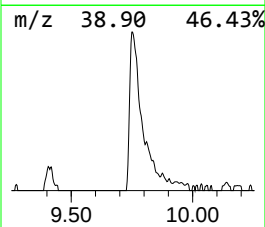
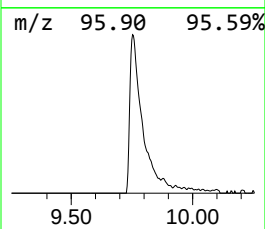
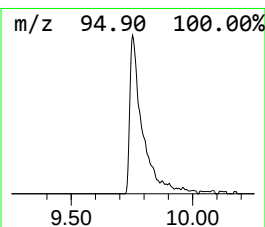
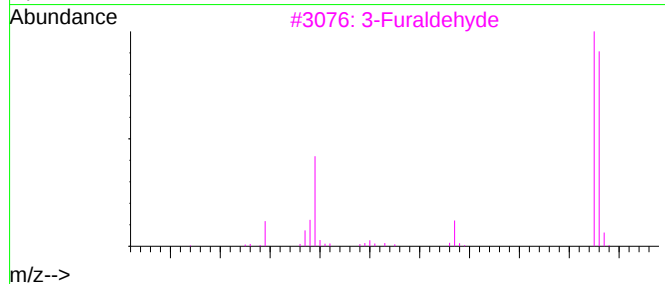
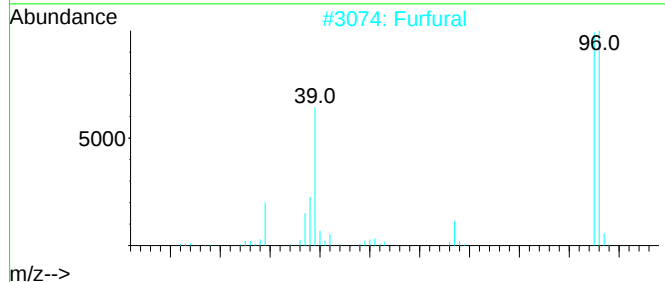
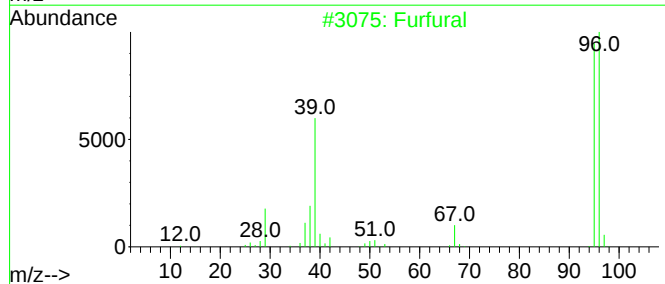
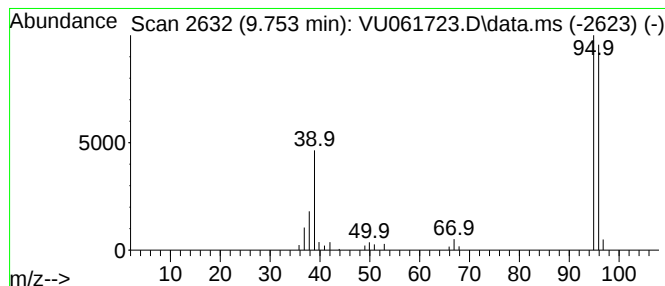
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Furfural Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.753	0.90 ug/L	85416	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	91
3	3-Furaldehyde	96	C5H4O2	000498-60-2	91
4	Furfural	96	C5H4O2	000098-01-1	91
5	Furfural	96	C5H4O2	000098-01-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111524\
Data File : VU061723.D
Acq On : 15 Nov 2024 16:12
Operator : MD/SY
Sample : P4800-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCPB7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furfural	9.753	0.9	ug/L	85416	2	9.409	473724	5.0