

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111324\
 Data File : VV038039.D
 Acq On : 13 Nov 2024 12:14
 Operator : SY/MD
 Sample : P4749-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GCP93

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_V\Method\SFAMVTR111224WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV038039.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.275	67	73	87	rBV	100931	114000	12.77%	1.784%
2	1.381	103	106	119	rVB	17098	22484	2.52%	0.352%
3	1.529	145	152	164	rBV	99963	120433	13.49%	1.885%
4	2.053	304	315	327	rBV	175043	258162	28.92%	4.040%
5	2.140	333	342	362	rVB2	12790	35106	3.93%	0.549%
6	3.812	849	862	913	rBV2	77383	336581	37.70%	5.267%
7	4.243	979	996	1022	rBV	133143	360748	40.41%	5.646%
8	4.950	1201	1216	1249	rBV2	285712	756529	84.75%	11.839%
9	5.532	1386	1397	1434	rBV	155915	364692	40.85%	5.707%
10	5.844	1483	1494	1511	rBV	8026	19429	2.18%	0.304%
11	5.982	1525	1537	1569	rBV	166994	371990	41.67%	5.821%
12	6.912	1817	1826	1853	rBV2	64902	143802	16.11%	2.250%
13	7.239	1915	1928	1959	rBV	284225	552560	61.90%	8.647%
14	7.558	2018	2027	2051	rBV	37821	87192	9.77%	1.365%
15	7.866	2113	2123	2133	rBV4	8920	16690	1.87%	0.261%
16	8.021	2162	2171	2221	rBV	411004	892712	100.00%	13.970%
17	8.780	2397	2407	2428	rBV	269443	484221	54.24%	7.578%
18	9.207	2532	2540	2568	rBV3	20296	88617	9.93%	1.387%
19	10.146	2821	2832	2850	rBV	157357	263133	29.48%	4.118%
20	10.317	2876	2885	2893	rBV3	15631	23164	2.59%	0.363%
21	11.178	3144	3153	3180	rBV	263318	454247	50.88%	7.109%
22	11.551	3258	3269	3296	rVB	346999	590915	66.19%	9.247%
23	12.001	3400	3409	3415	rBV9	9867	22441	2.51%	0.351%
24	17.030	4967	4973	4981	rVB3	7112	10150	1.14%	0.159%

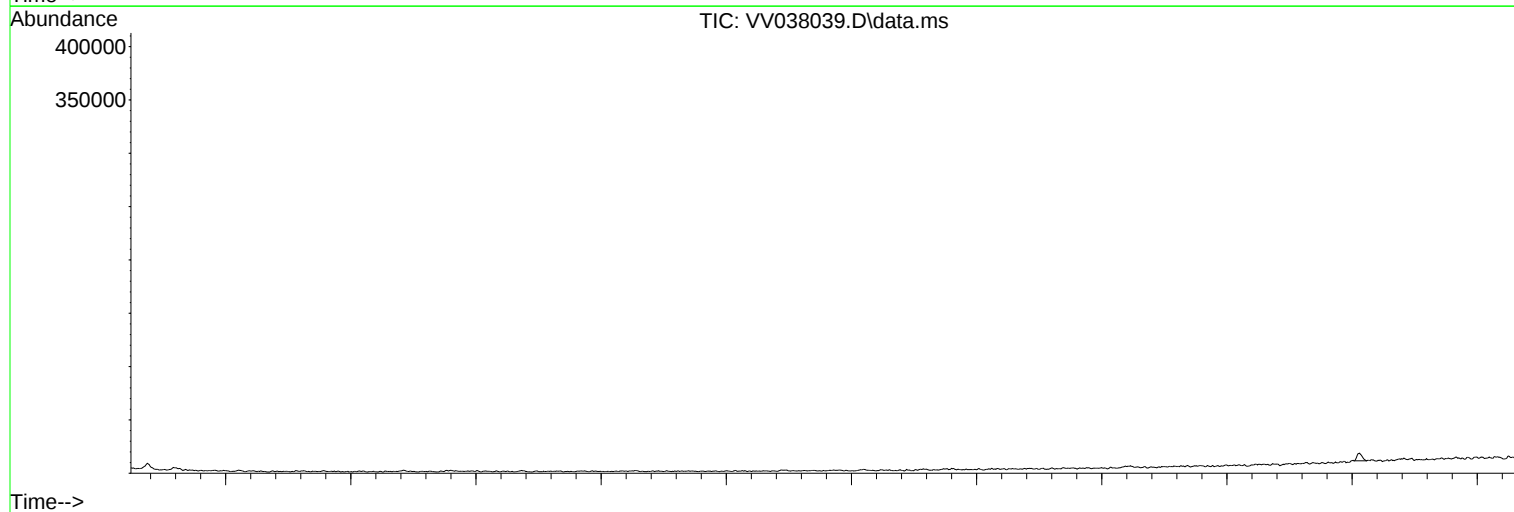
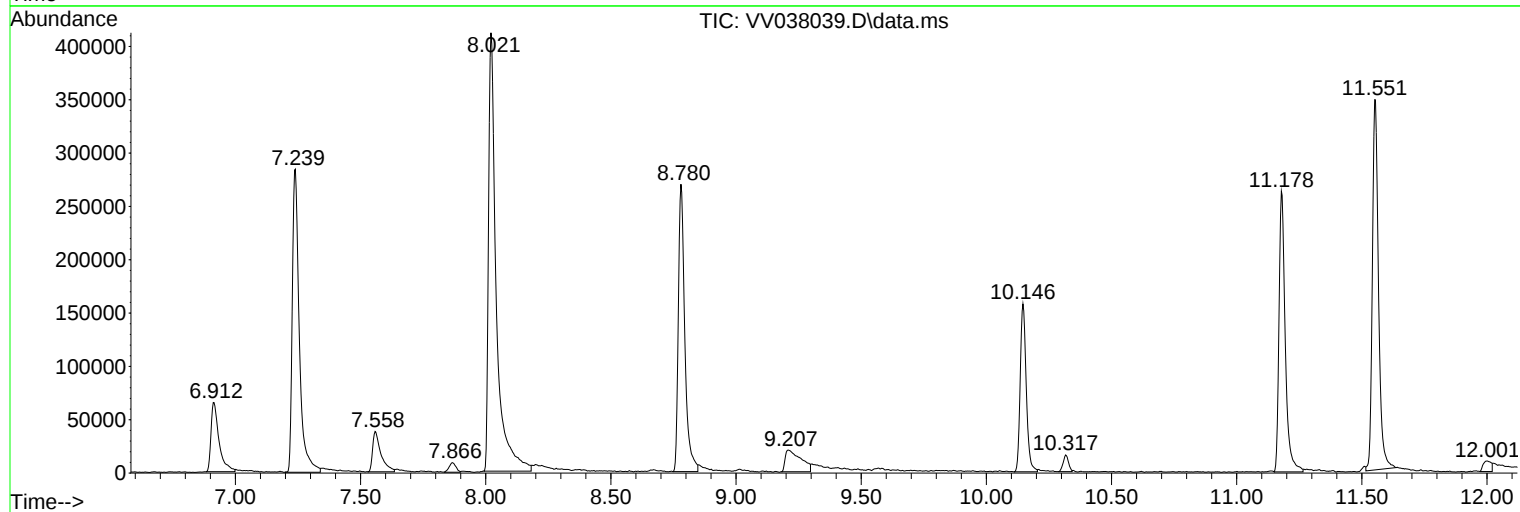
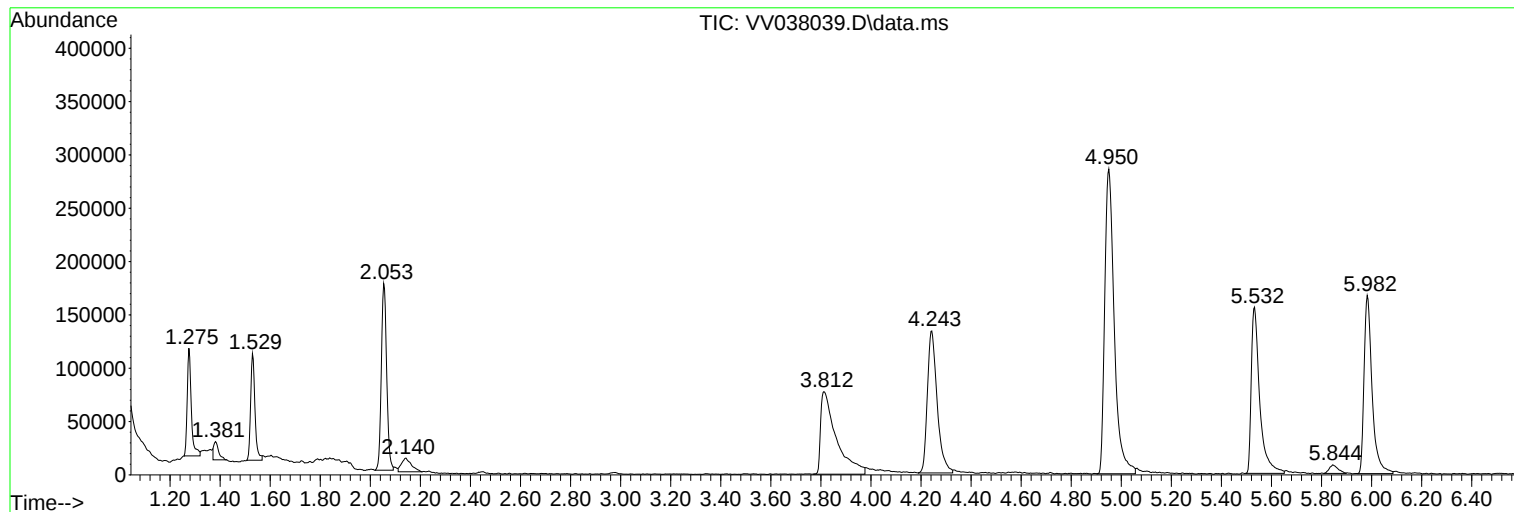
Sum of corrected areas: 6389998

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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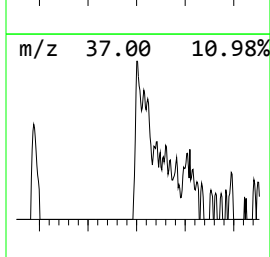
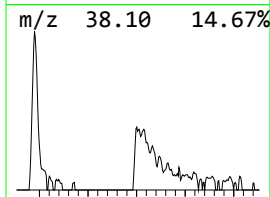
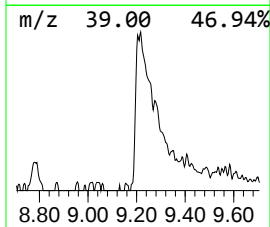
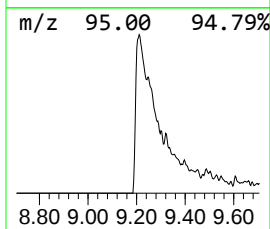
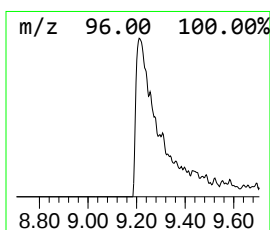
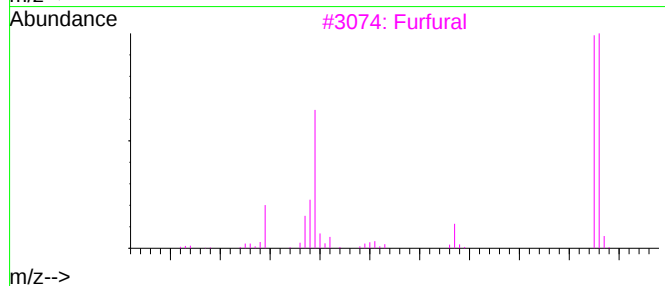
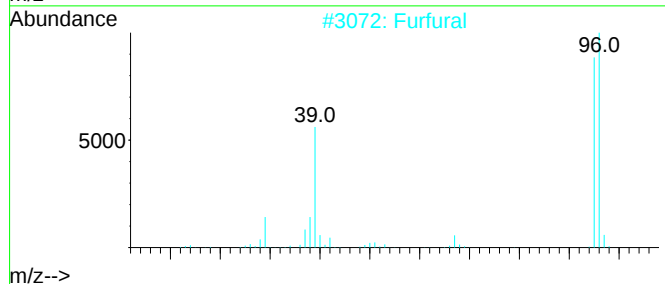
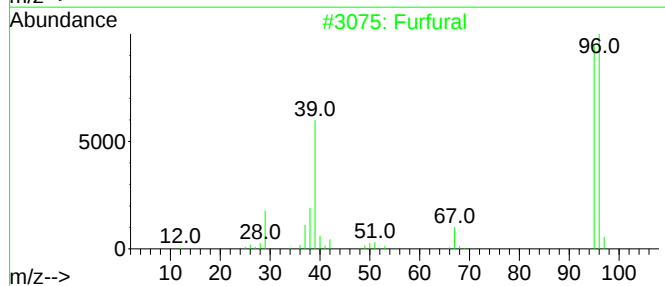
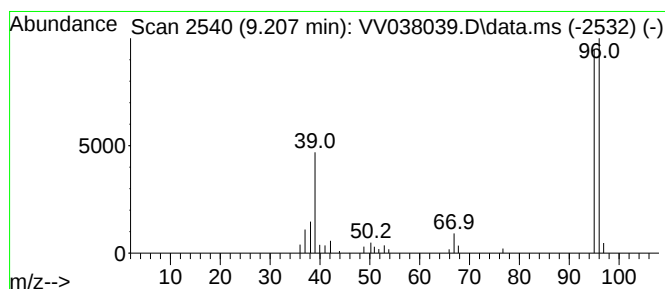
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Furfural Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.207	0.92 ug/L	88617	Chlorobenzene-d5	8.780

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	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furfural	9.207	0.9	ug/L	88617	2	8.780	484221	5.0