

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111124\
 Data File : VV038007.D
 Acq On : 11 Nov 2024 19:42
 Operator : SY/MD
 Sample : P4749-16
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GCP89

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\SFAMVTR110624WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV038007.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	66	73	88	rBV	119713	133235	15.48%	1.756%
2	1.381	101	106	115	rVB	14210	16752	1.95%	0.221%
3	1.529	144	152	164	rBV	102767	120785	14.03%	1.592%
4	2.053	305	315	328	rBV	225636	318991	37.06%	4.204%
5	3.831	854	868	911	rBV2	64293	323510	37.59%	4.264%
6	4.243	981	996	1038	rBV3	139401	380958	44.26%	5.021%
7	4.950	1203	1216	1253	rBV3	317210	838448	97.42%	11.051%
8	5.529	1386	1396	1431	rBV	269387	603798	70.16%	7.958%
9	5.841	1481	1493	1509	rBV3	36253	86004	9.99%	1.134%
10	5.982	1526	1537	1565	rBV	177884	399831	46.46%	5.270%
11	6.915	1812	1827	1851	rBV	68161	154249	17.92%	2.033%
12	7.240	1916	1928	1953	rBV	343982	658337	76.49%	8.677%
13	7.561	2016	2028	2044	rBV	39951	83891	9.75%	1.106%
14	8.027	2158	2173	2212	rBV	338686	860645	100.00%	11.344%
15	8.780	2397	2407	2428	rBV	464987	820886	95.38%	10.820%
16	9.220	2537	2544	2577	rBV2	22386	100924	11.73%	1.330%
17	10.146	2821	2832	2859	rBV2	165278	280611	32.60%	3.699%
18	10.323	2875	2887	2896	rVB3	5402	9441	1.10%	0.124%
19	11.178	3141	3153	3182	rBV	430952	753660	87.57%	9.933%
20	11.554	3255	3270	3294	rBV	373927	642138	74.61%	8.464%

Sum of corrected areas: 7587094

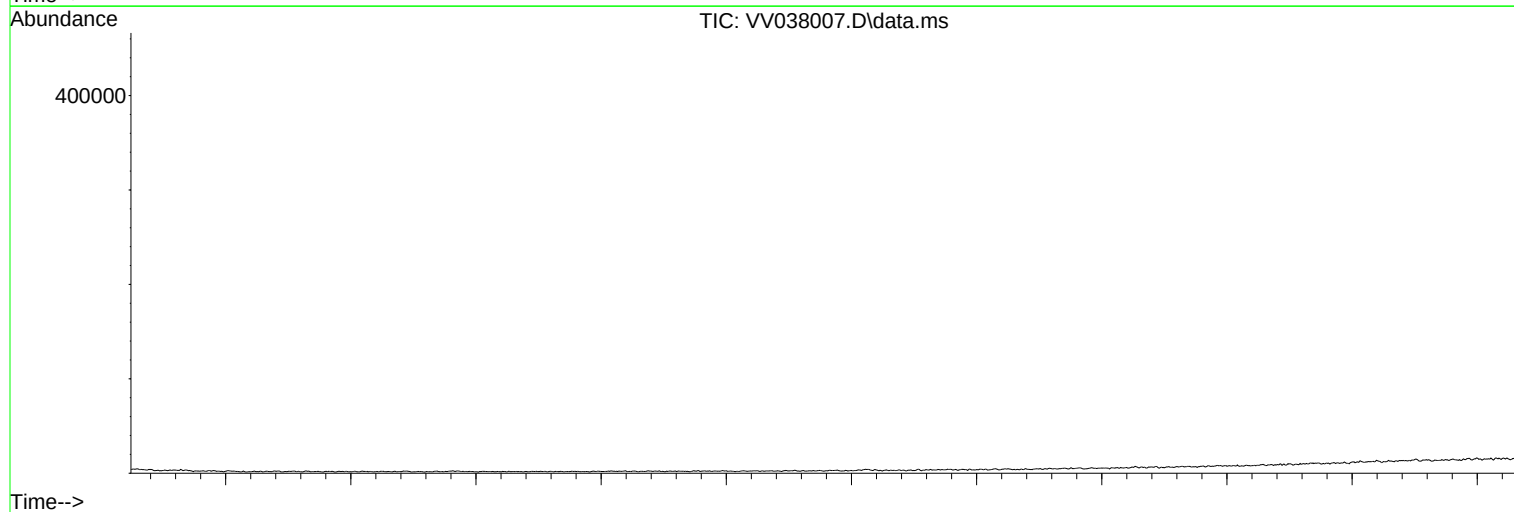
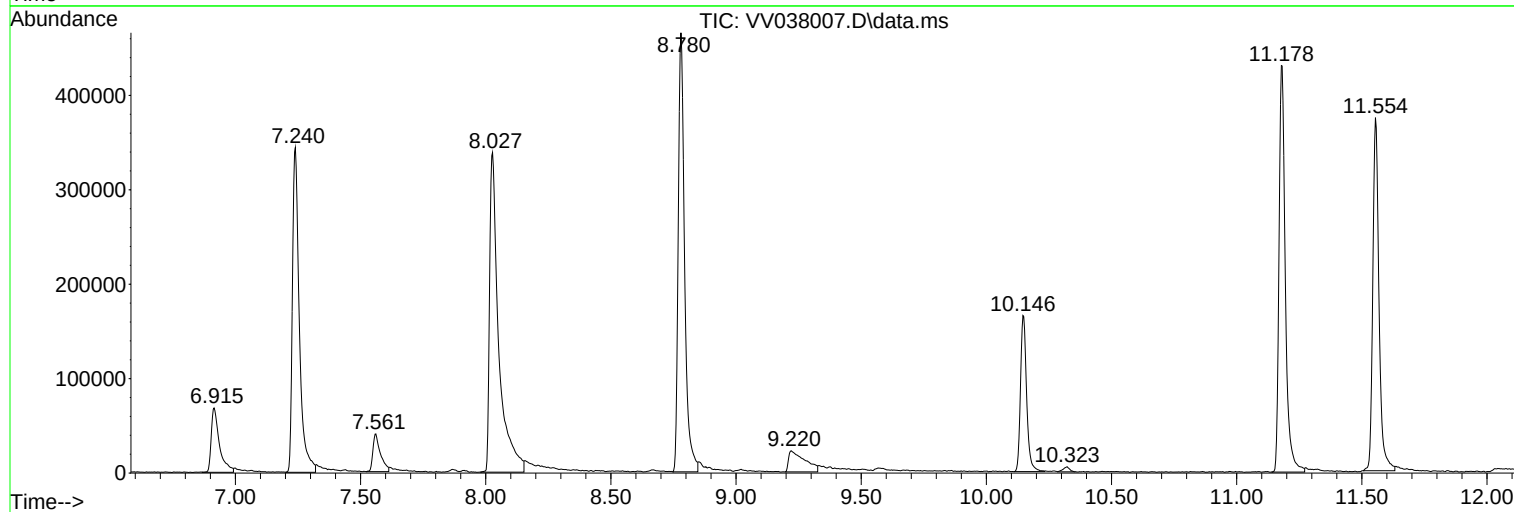
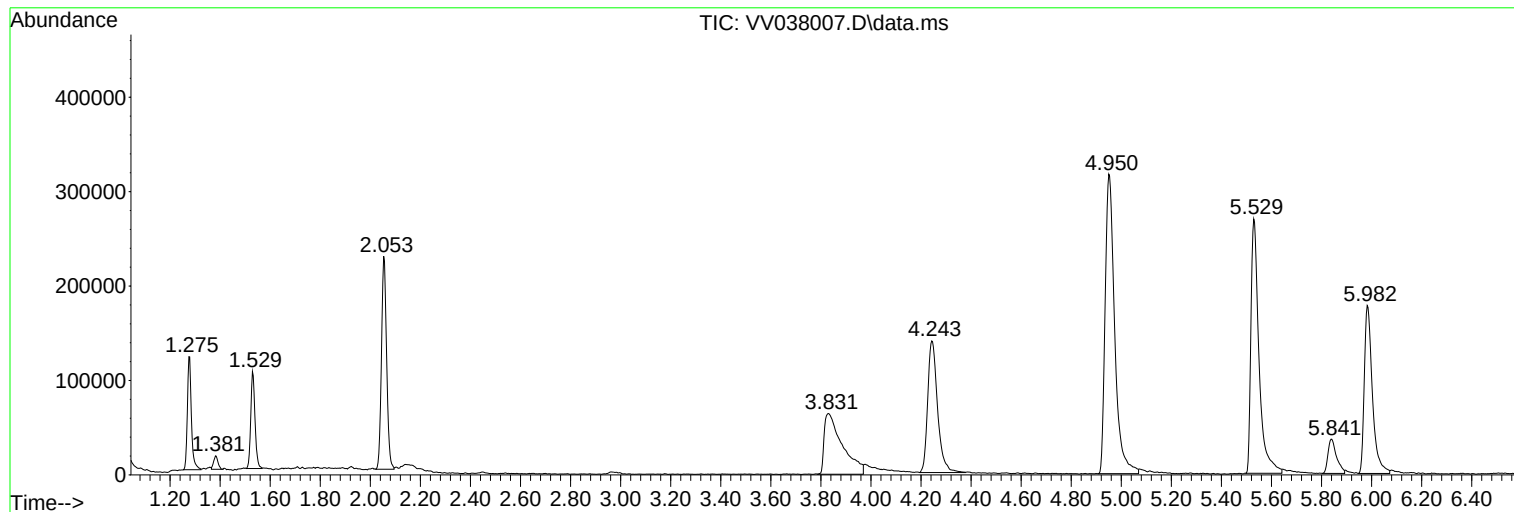
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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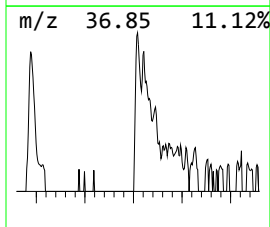
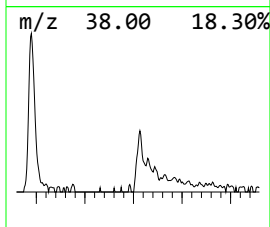
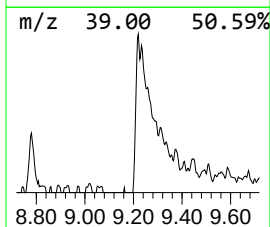
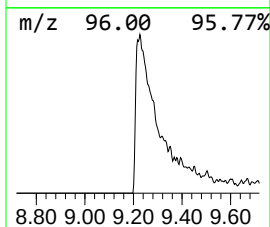
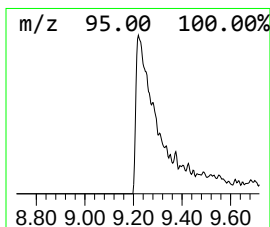
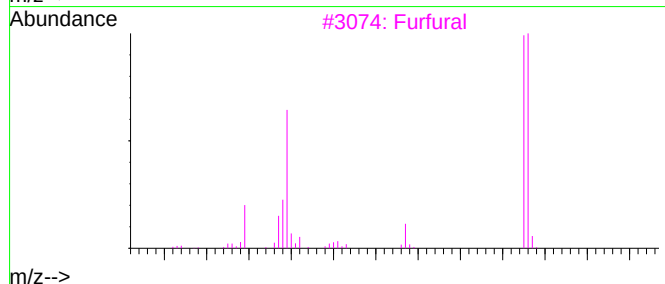
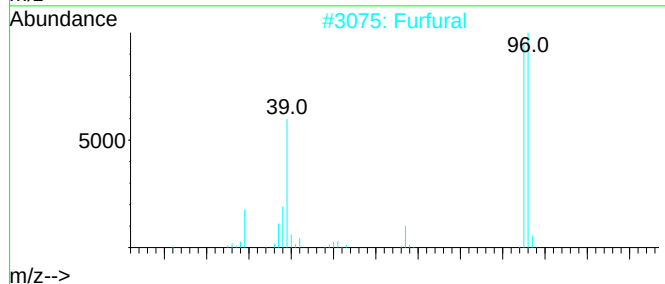
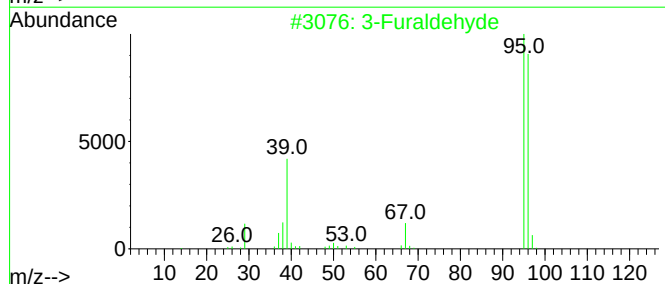
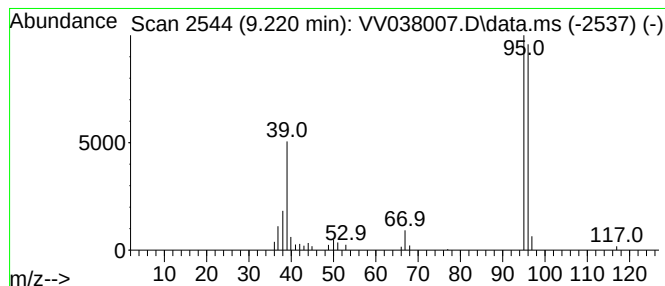
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Furaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.220	0.61 ug/L	100924	Chlorobenzene-d5	8.780

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Furaldehyde	96	C5H4O2	000498-60-2	91
2	Furfural	96	C5H4O2	000098-01-1	91
3	Furfural	96	C5H4O2	000098-01-1	91
4	Furfural	96	C5H4O2	000098-01-1	74
5	Furfural	96	C5H4O2	000098-01-1	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Furaldehyde	9.220	0.6	ug/L	100924	2	8.780	820886	5.0