

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112024\
 Data File : VU061893.D
 Acq On : 21 Nov 2024 03:38
 Operator : MD/SY
 Sample : P4885-14
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3R0

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\SFAMUTR112024WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061893.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.490	50	62	68	rBV2	6967	15076	2.62%	0.256%
2	1.596	87	95	108	rBV	82731	88513	15.36%	1.501%
3	1.763	140	147	165	rVB2	7737	12548	2.18%	0.213%
4	1.907	183	192	206	rBV	56215	75987	13.19%	1.289%
5	2.271	290	305	321	rBV	98379	171614	29.78%	2.910%
6	2.560	383	395	412	rBV	130109	231583	40.19%	3.927%
7	3.036	530	543	564	rBV	65920	129034	22.39%	2.188%
8	3.178	574	587	601	rBV2	7489	17567	3.05%	0.298%
9	3.358	628	643	660	rVB2	4738	10787	1.87%	0.183%
10	3.692	736	747	762	rBV4	5040	11519	2.00%	0.195%
11	4.615	1024	1034	1070	rBV	70262	196279	34.07%	3.329%
12	5.052	1151	1170	1193	rBV	106765	244535	42.44%	4.147%
13	5.306	1235	1249	1269	rBV2	51253	115954	20.12%	1.966%
14	5.714	1357	1376	1394	rBV2	209227	545867	94.74%	9.257%
15	6.242	1527	1540	1577	rBV	209523	420518	72.98%	7.131%
16	6.534	1620	1631	1649	rBV2	78643	153915	26.71%	2.610%
17	6.682	1663	1677	1706	rBV	127836	256218	44.47%	4.345%
18	7.560	1939	1950	1969	rBV2	56017	105820	18.37%	1.795%
19	7.891	2041	2053	2067	rBV	249048	442409	76.78%	7.503%
20	7.962	2067	2075	2102	rVB	47805	90926	15.78%	1.542%
21	8.174	2131	2141	2162	rBV	33343	58501	10.15%	0.992%
22	8.544	2244	2256	2271	rBV	251677	427400	74.18%	7.248%
23	8.624	2271	2281	2322	rVB2	199887	430986	74.80%	7.309%
24	9.409	2509	2525	2563	rBV	302688	576180	100.00%	9.771%
25	9.566	2563	2574	2592	rVB	16987	29623	5.14%	0.502%
26	9.685	2600	2611	2628	rBV	32085	55678	9.66%	0.944%
27	10.097	2730	2739	2750	rBV2	5842	10313	1.79%	0.175%
28	10.746	2929	2941	2964	rVB	91811	158065	27.43%	2.681%
29	11.804	3258	3270	3296	rBV	250855	433609	75.26%	7.353%
30	12.187	3377	3389	3413	rBV	206788	379787	65.91%	6.441%

Sum of corrected areas: 5896811

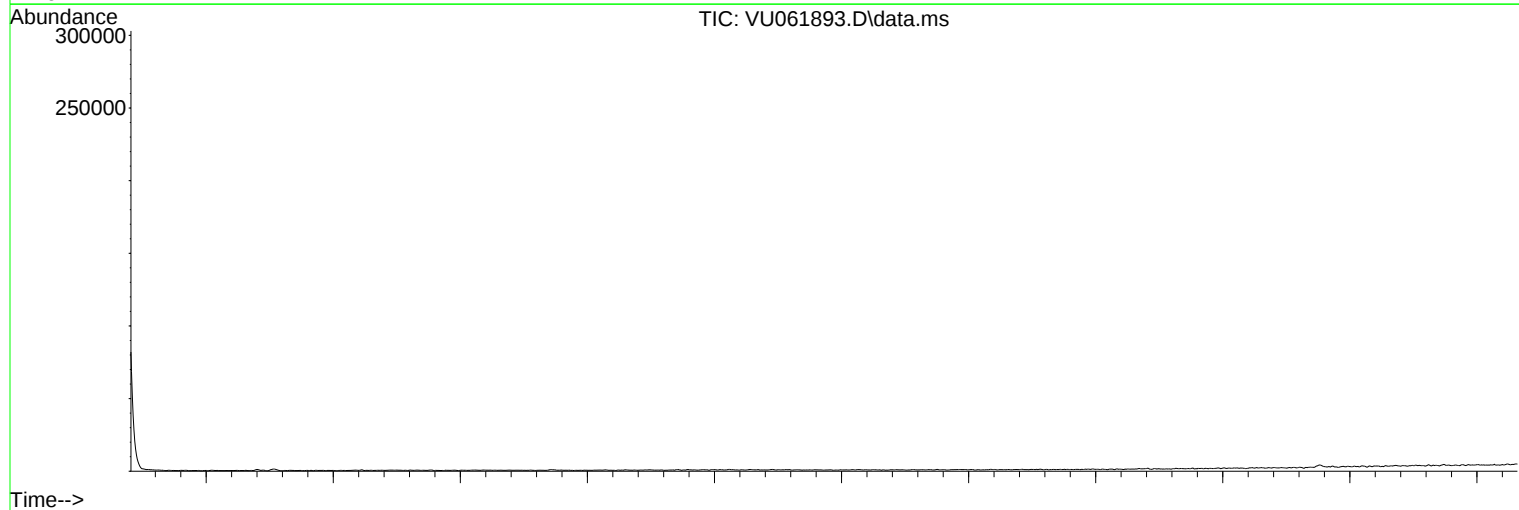
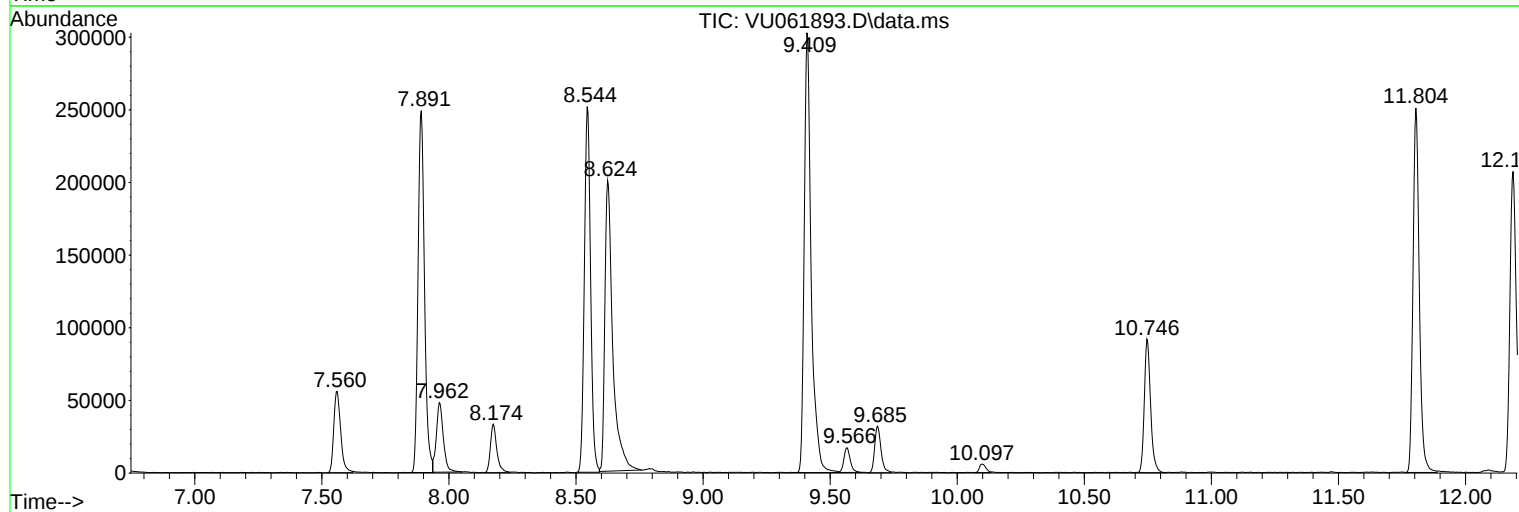
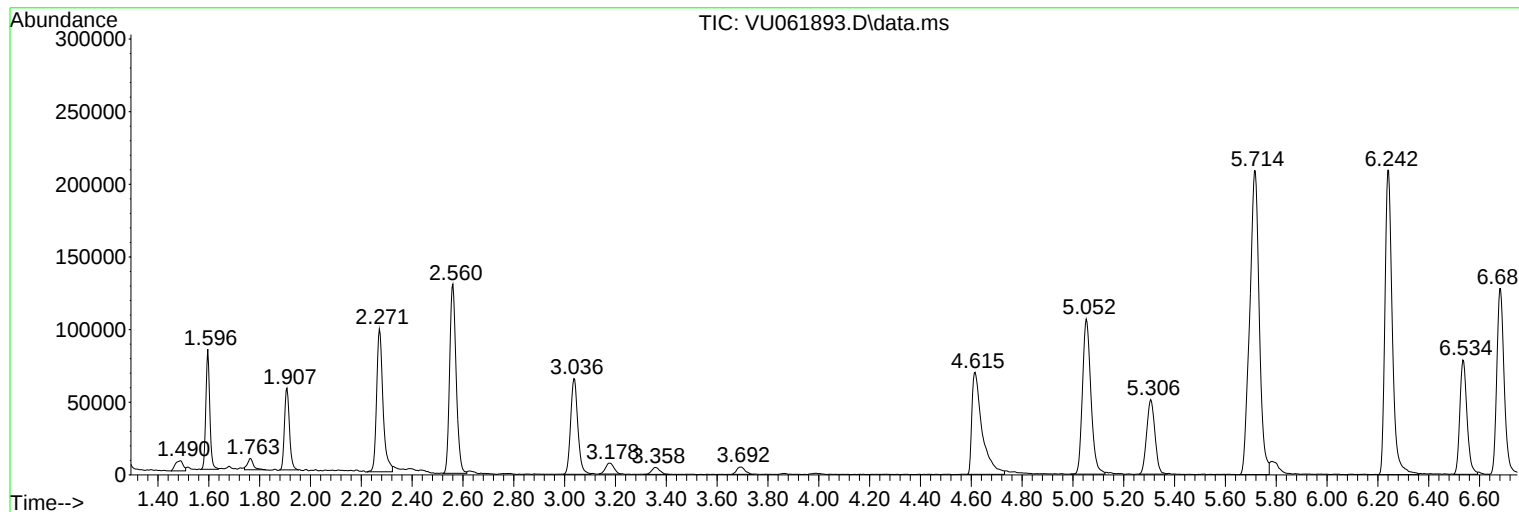
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Instrument :
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ClientSampleId :
BG3R0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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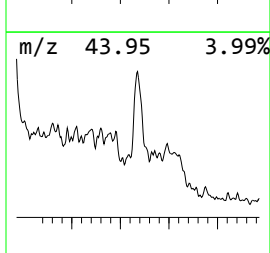
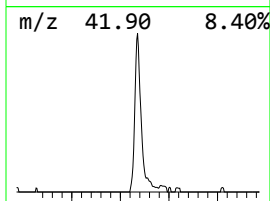
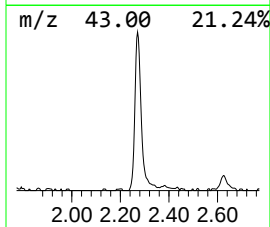
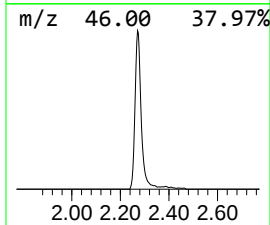
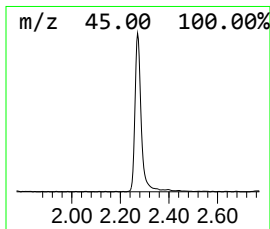
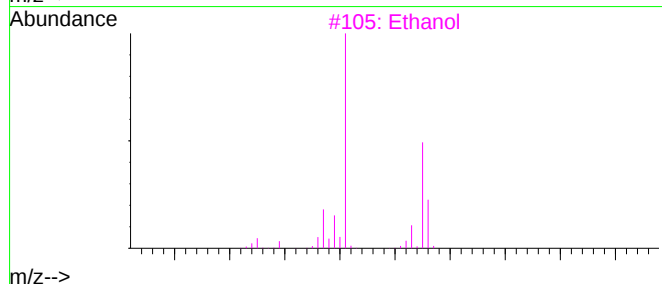
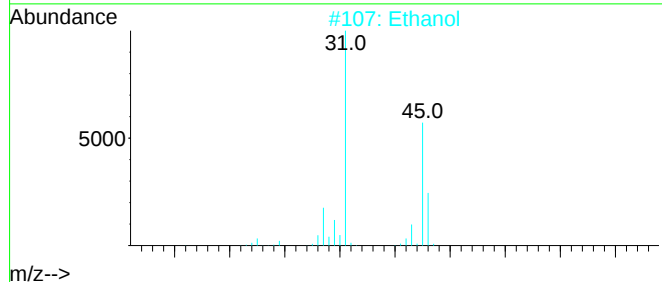
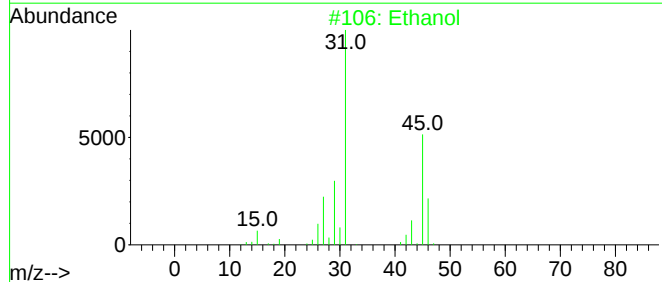
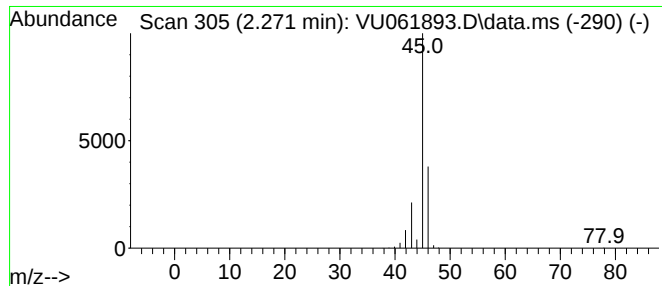
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.271	2.04 ug/L	171614	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol	46	C2H6O	000064-17-5	86
2	Ethanol	46	C2H6O	000064-17-5	64
3	Ethanol	46	C2H6O	000064-17-5	43
4	Ethanol	46	C2H6O	000064-17-5	9
5	Dimethyl ether	46	C2H6O	000115-10-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol	2.271	2.0	ug/L	171614	1	6.242	420518	5.0