

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031924\
 Data File : VU058165.D
 Acq On : 19 Mar 2024 21:04
 Operator : MD/SY
 Sample : P1796-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCFZ3

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\SFAMUTR022924WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058165.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	17	21	27	rVB3	5950	5273	1.26%	0.129%
2	1.599	88	96	109	rVB2	63244	77998	18.58%	1.914%
3	1.911	185	193	205	rVB	47560	60319	14.37%	1.480%
4	2.203	276	284	296	rBV5	2657	4789	1.14%	0.118%
5	2.563	384	396	414	rVB	84389	139108	33.14%	3.414%
6	4.653	1027	1046	1080	rBV3	59791	240073	57.20%	5.892%
7	4.798	1081	1091	1130	rVB	71250	181807	43.32%	4.462%
8	5.055	1156	1171	1190	rBV	80623	180620	43.03%	4.433%
9	5.718	1355	1377	1406	rBV2	158319	419723	100.00%	10.301%
10	6.242	1528	1540	1567	rBV	148888	292957	69.80%	7.190%
11	6.534	1621	1631	1644	rBV8	4857	10329	2.46%	0.253%
12	6.682	1664	1677	1693	rBV	98079	196670	46.86%	4.827%
13	7.560	1939	1950	1966	rBV2	40106	73378	17.48%	1.801%
14	7.891	2041	2053	2073	rBV	183079	332334	79.18%	8.156%
15	8.174	2132	2141	2160	rBV	22070	38697	9.22%	0.950%
16	8.631	2271	2283	2322	rBV2	182462	404439	96.36%	9.926%
17	8.785	2322	2331	2354	rVB2	14384	29043	6.92%	0.713%
18	9.412	2509	2526	2545	rBV	210460	364183	86.77%	8.938%
19	10.344	2807	2816	2831	rBV4	9455	16785	4.00%	0.412%
20	10.750	2929	2942	2960	rBV	65378	106663	25.41%	2.618%
21	10.888	2976	2985	2996	rBV3	3502	4988	1.19%	0.122%
22	11.688	3226	3234	3247	rBV3	8736	14136	3.37%	0.347%
23	11.807	3259	3271	3292	rBV	201587	331137	78.89%	8.127%
24	12.187	3378	3389	3418	rBV	163786	276999	66.00%	6.798%
25	12.769	3560	3570	3580	rVB2	5793	9348	2.23%	0.229%
26	12.881	3592	3605	3629	rBV2	159670	262886	62.63%	6.452%

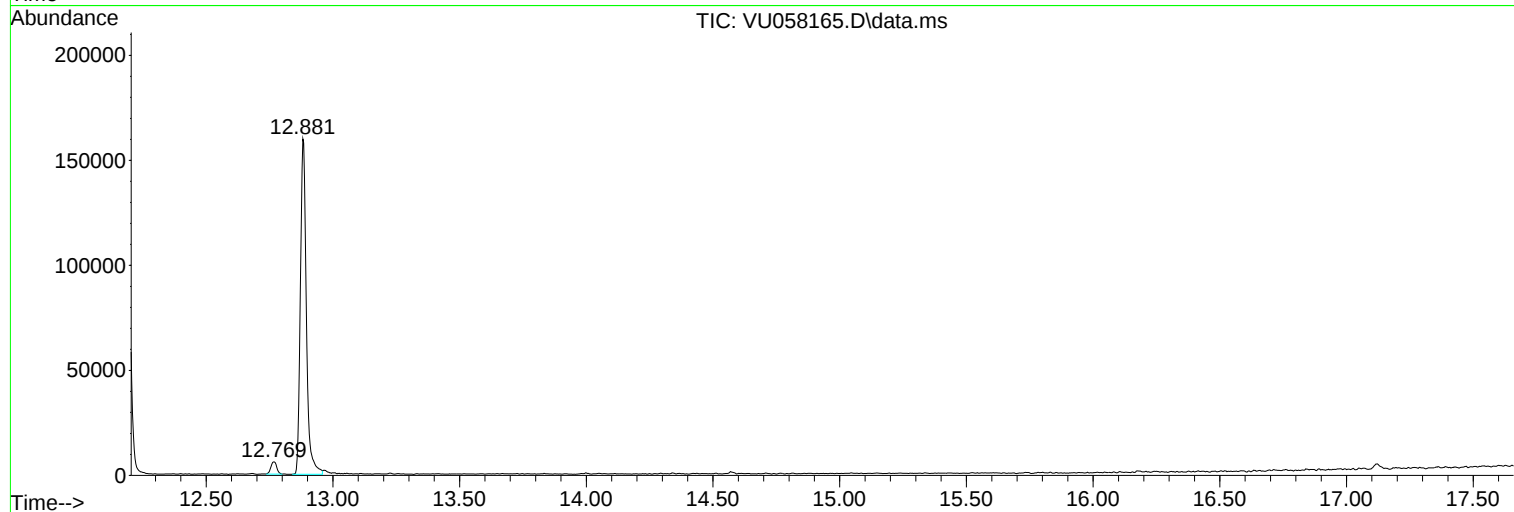
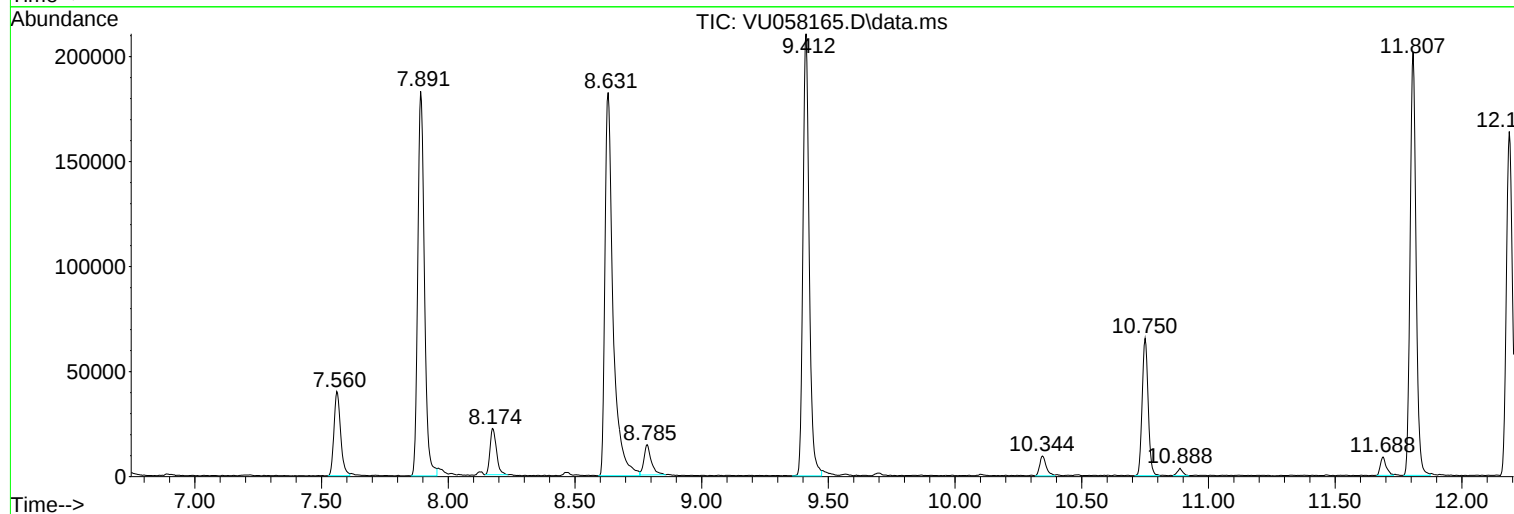
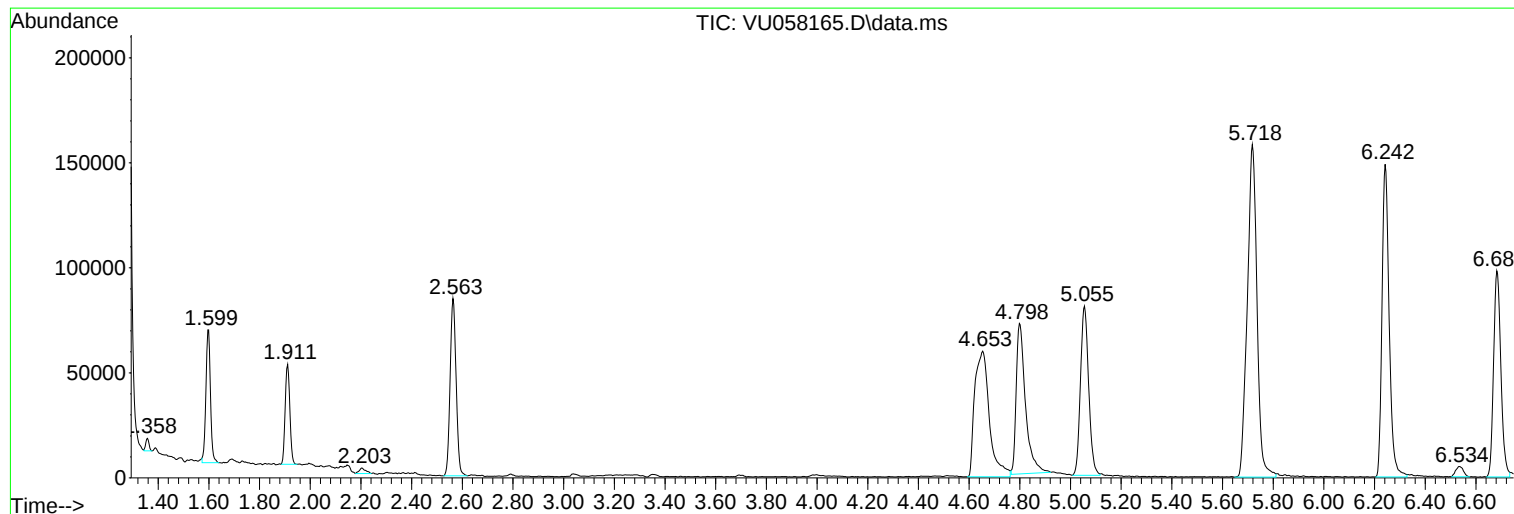
Sum of corrected areas: 4074682

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Instrument :
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ClientSampleId :
GCFZ3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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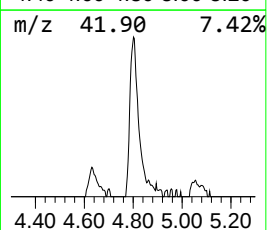
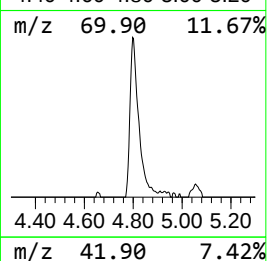
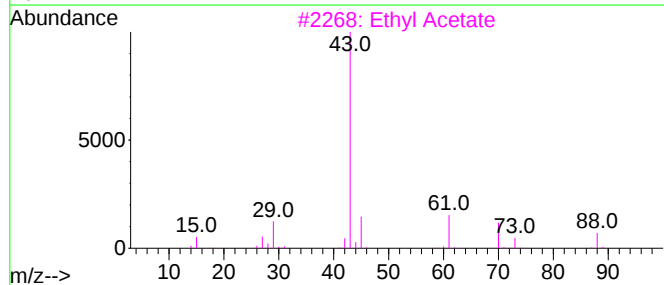
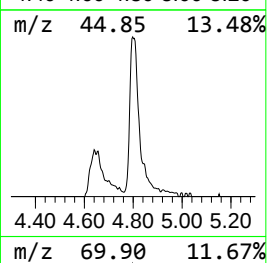
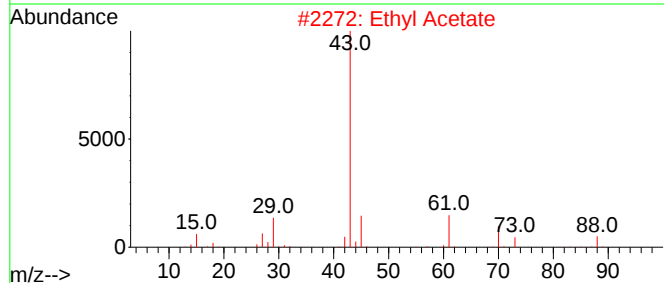
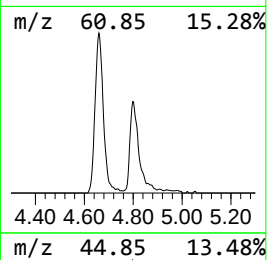
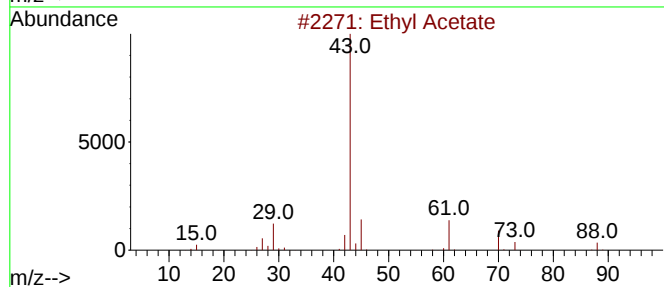
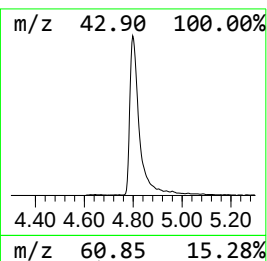
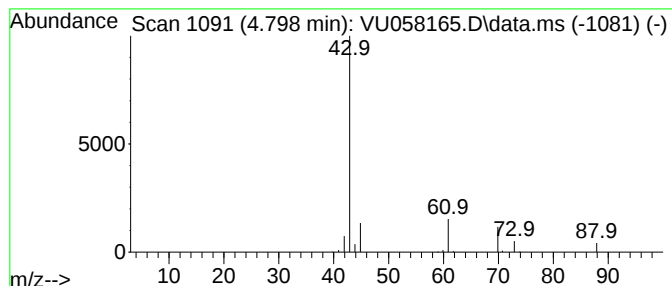
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.798	3.10 ug/L	181807	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	78
4			Ethyl Acetate	88	C4H8O2	000141-78-6	72
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



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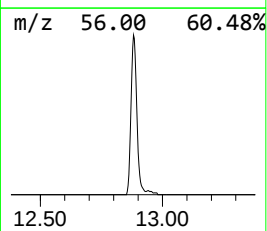
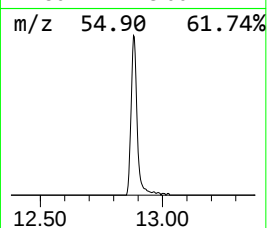
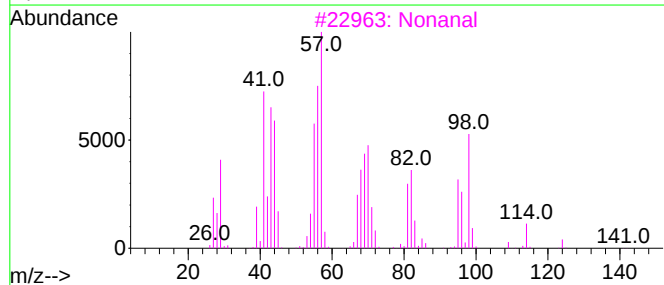
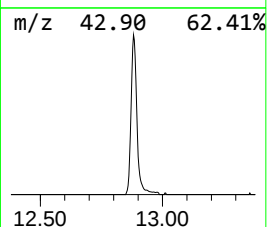
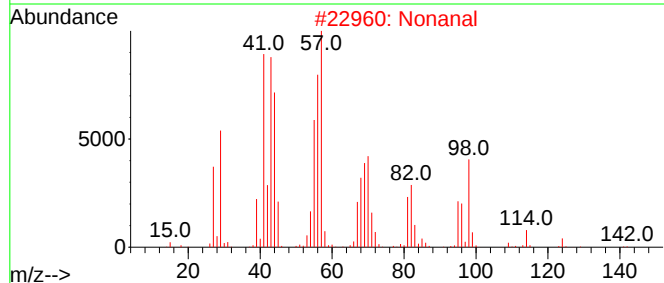
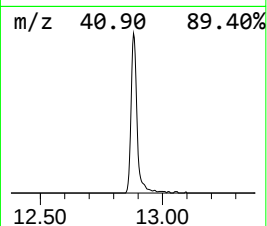
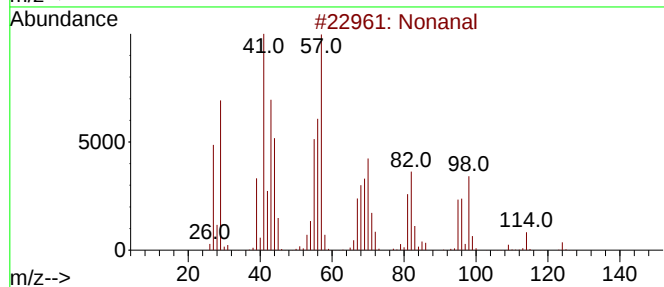
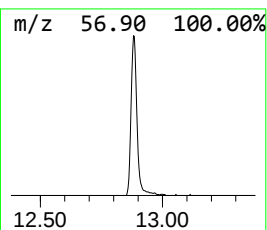
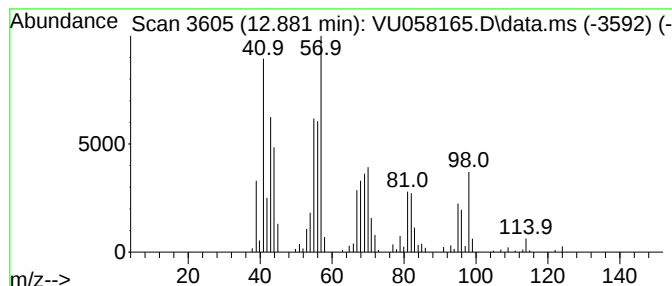
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Nonanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.881	3.97 ug/L	262886	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal			142	C9H18O	000124-19-6	91
2	Nonanal			142	C9H18O	000124-19-6	90
3	Nonanal			142	C9H18O	000124-19-6	90
4	Nonanal			142	C9H18O	000124-19-6	86
5	Cycloheptane			98	C7H14	000291-64-5	35



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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.798	3.1	ug/L	181807	1	6.242	292957	5.0
Nonanal	12.881	4.0	ug/L	262886	3	11.807	331137	5.0