

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
 Data File : VU050284.D
 Acq On : 12 Aug 2022 16:06
 Operator : SY/MD
 Sample : N4072-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBUU1

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\SFAMUTR080422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU050284.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	71	80	95	rVB	48094	56963	13.50%	1.729%
2	1.687	102	108	114	rVB	4103	4798	1.14%	0.146%
3	1.909	168	177	191	rVB	40614	52080	12.34%	1.581%
4	2.202	261	268	278	rVB2	2657	4303	1.02%	0.131%
5	2.565	369	381	393	rBV	65450	105620	25.02%	3.206%
6	2.639	393	404	421	rVB2	3715	7113	1.69%	0.216%
7	3.366	611	630	652	rBV	124445	286682	67.92%	8.701%
8	3.848	745	780	782	rBV	4574	18612	4.41%	0.565%
9	4.665	1007	1034	1060	rBV2	100637	369540	87.55%	11.216%
10	5.063	1143	1158	1177	rBV	67665	149742	35.48%	4.545%
11	5.726	1344	1364	1388	rBV2	128390	335929	79.59%	10.196%
12	5.941	1417	1431	1452	rVB2	32500	71271	16.89%	2.163%
13	6.250	1512	1527	1550	rBV	96754	183278	43.42%	5.563%
14	6.539	1603	1617	1626	rVB8	2365	5766	1.37%	0.175%
15	6.694	1651	1665	1682	rBV	85421	163726	38.79%	4.969%
16	7.568	1926	1937	1953	rBV	37166	64694	15.33%	1.964%
17	7.899	2026	2040	2058	rBV	132735	230817	54.69%	7.005%
18	8.182	2115	2128	2144	rBV	22642	38176	9.04%	1.159%
19	8.639	2257	2270	2307	rBV4	167962	422081	100.00%	12.810%
20	9.420	2501	2513	2538	rBV	135470	228375	54.11%	6.931%
21	10.758	2917	2929	2947	rVB	74758	119592	28.33%	3.630%
22	11.812	3246	3257	3271	rBV	108289	174157	41.26%	5.286%
23	12.195	3363	3376	3402	rVB	119682	201496	47.74%	6.116%

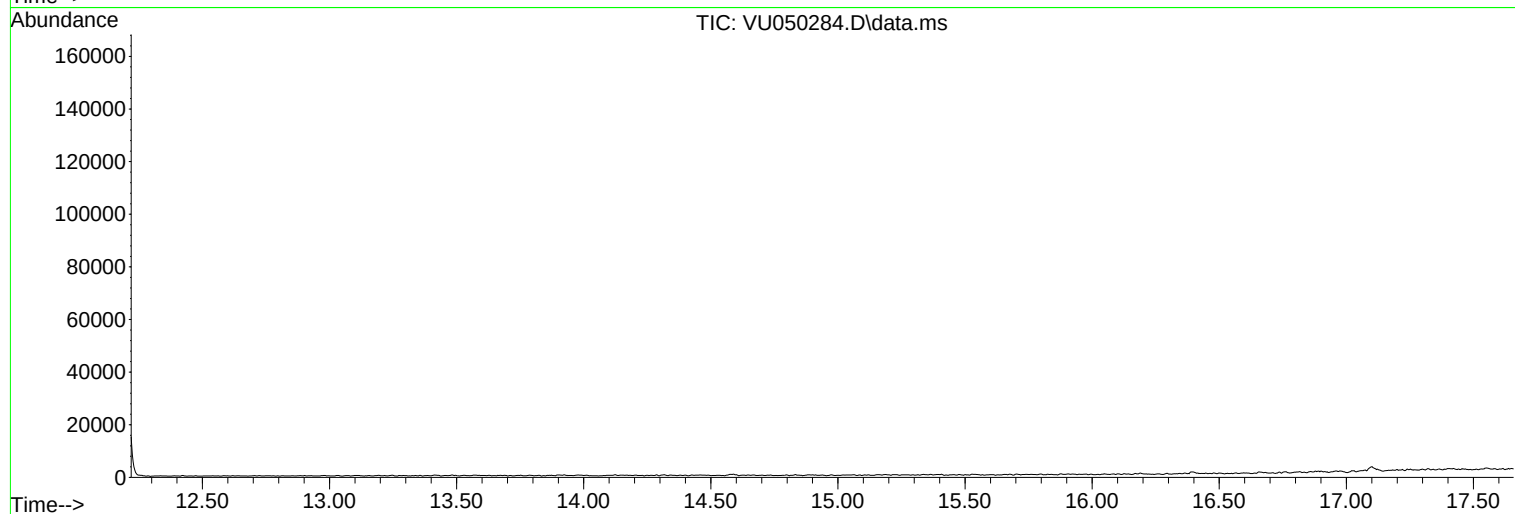
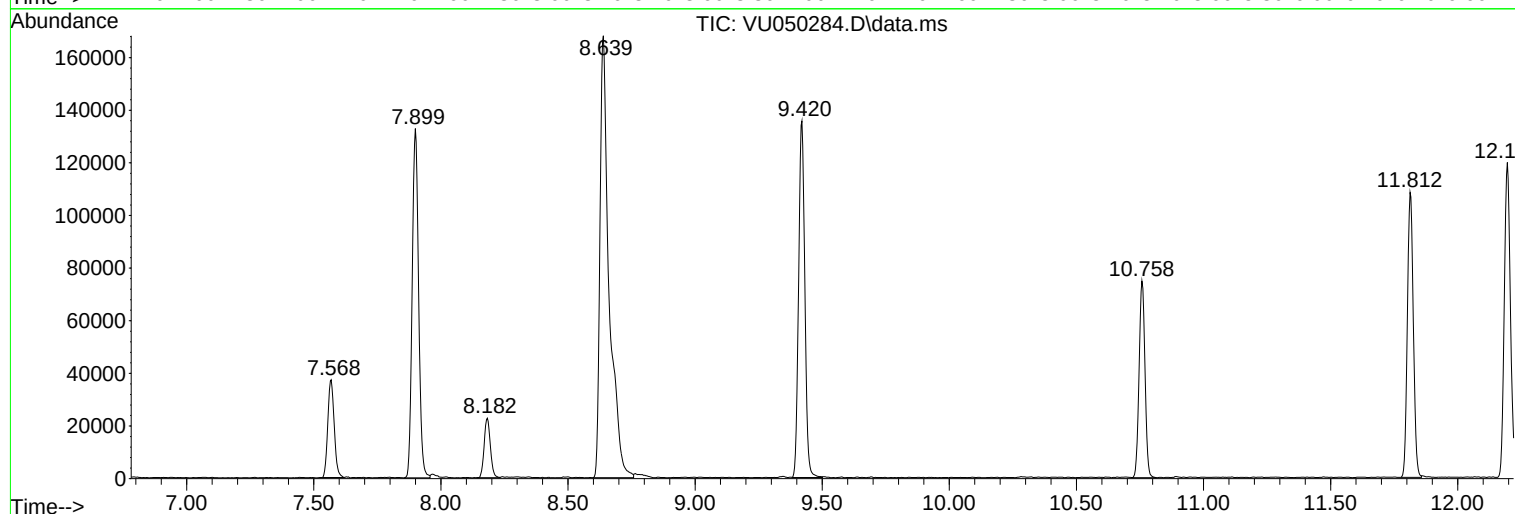
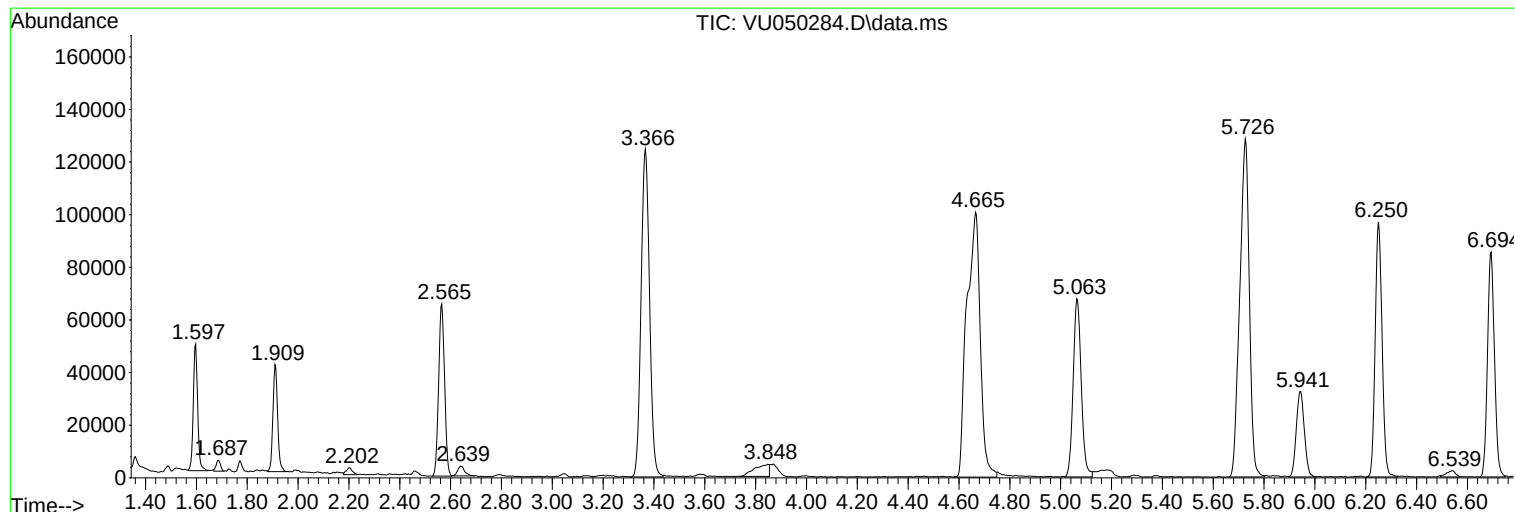
Sum of corrected areas: 3294811

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.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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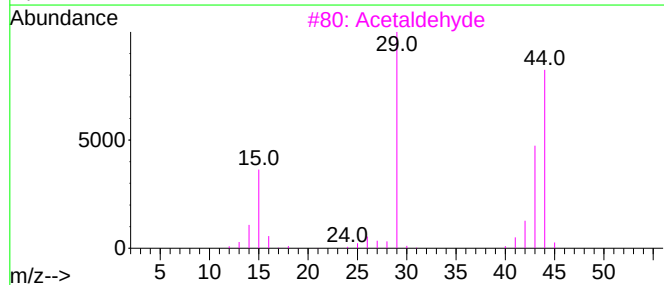
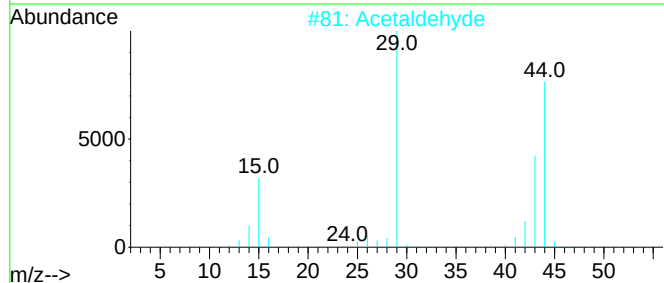
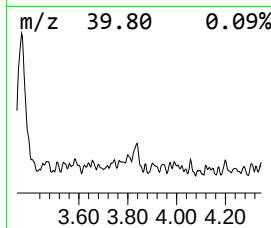
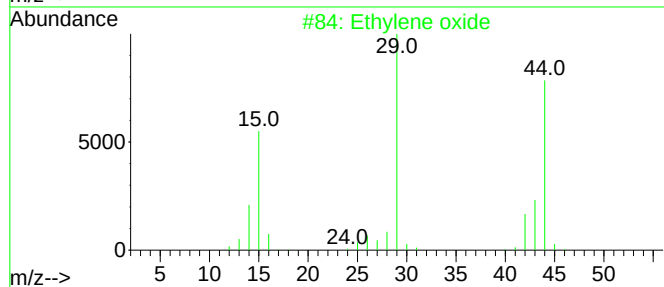
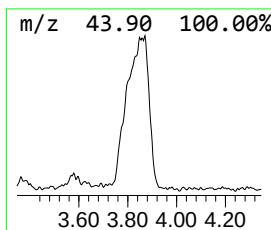
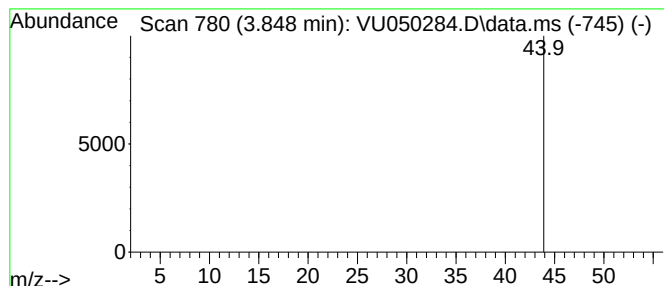
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.848	0.51 ug/L	18612	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene oxide	44	C2H4O	000075-21-8	2
2			Acetaldehyde	44	C2H4O	000075-07-0	2
3			Acetaldehyde	44	C2H4O	000075-07-0	2
4			Acetonitrile-d3	44	C2D3N	002206-26-0	2
5			Acetonitrile-d3	44	C2D3N	002206-26-0	2



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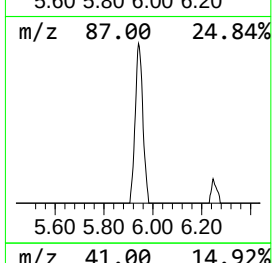
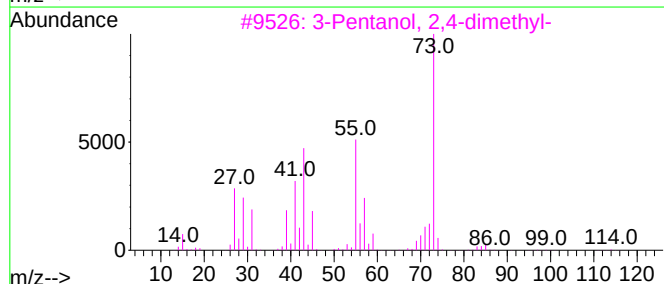
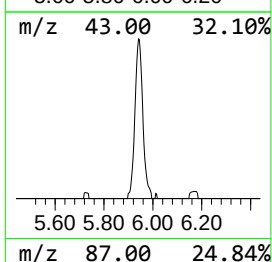
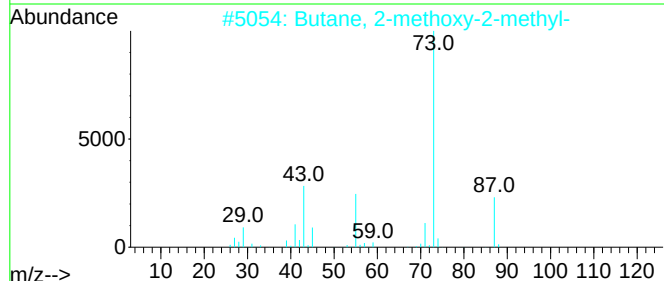
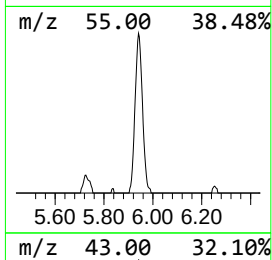
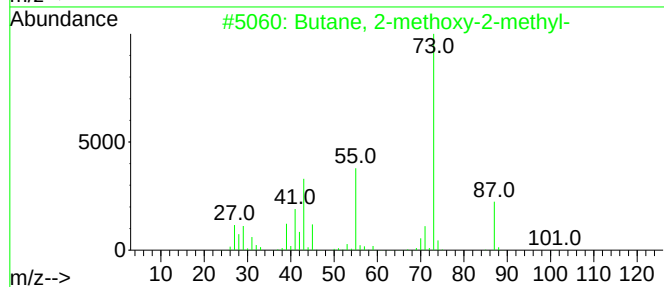
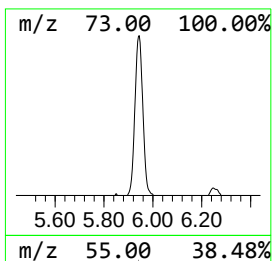
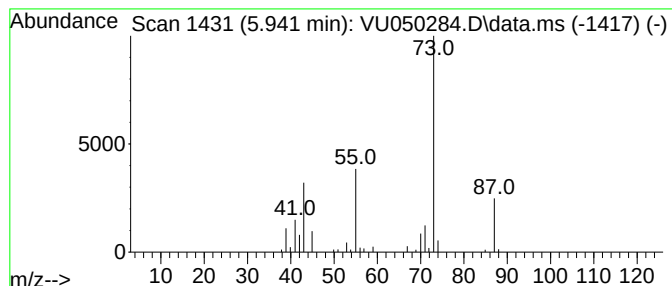
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.941	1.94 ug/L	71271	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	40
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
5			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.848	0.5	ug/L	18612	1	6.250	183278	5.0
Butane, 2-metho...	5.941	1.9	ug/L	71271	1	6.250	183278	5.0