

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041223\
 Data File : VV030520.D
 Acq On : 12 Apr 2023 16:10
 Operator : SY/MD
 Sample : 02275-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHDZ0

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_V\Method\SFAMVTR032323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030520.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.089	10	15	31	rVB3	18691	25064	1.82%	0.465%
2	1.282	66	75	87	rVB2	36273	44053	3.19%	0.818%
3	1.536	147	154	167	rVB	31547	38715	2.80%	0.719%
4	1.674	189	197	202	rBV	23515	29078	2.11%	0.540%
5	1.716	202	210	223	rVB	317128	422048	30.57%	7.838%
6	2.069	308	320	332	rBV3	114091	199243	14.43%	3.700%
7	2.709	508	519	538	rVB2	12164	27276	1.98%	0.507%
8	3.121	633	647	669	rBV	84326	185122	13.41%	3.438%
9	3.822	849	865	895	rBV2	206519	587825	42.58%	10.916%
10	4.265	985	1003	1029	rBV4	52994	175949	12.75%	3.267%
11	4.526	1072	1084	1098	rVB5	10217	26217	1.90%	0.487%
12	4.969	1204	1222	1265	rBV4	97078	298352	21.61%	5.541%
13	5.545	1388	1401	1423	rBV	85520	181976	13.18%	3.379%
14	5.841	1478	1493	1516	rBV	689298	1380415	100.00%	25.635%
15	5.998	1530	1542	1562	rVB	60556	127095	9.21%	2.360%
16	6.924	1820	1830	1843	rBV	26602	51057	3.70%	0.948%
17	7.252	1921	1932	1946	rBV	105639	189180	13.70%	3.513%
18	7.564	2018	2029	2045	rBV2	18371	35823	2.60%	0.665%
19	7.915	2122	2138	2158	rBV2	156866	276891	20.06%	5.142%
20	8.034	2165	2175	2204	rBV	172965	338967	24.56%	6.295%
21	8.792	2401	2411	2434	rBV	131892	231050	16.74%	4.291%
22	10.162	2825	2837	2853	rBV	62554	102435	7.42%	1.902%
23	11.194	3145	3158	3173	rBV	135335	218305	15.81%	4.054%
24	11.570	3263	3275	3294	rVB	121497	192753	13.96%	3.580%

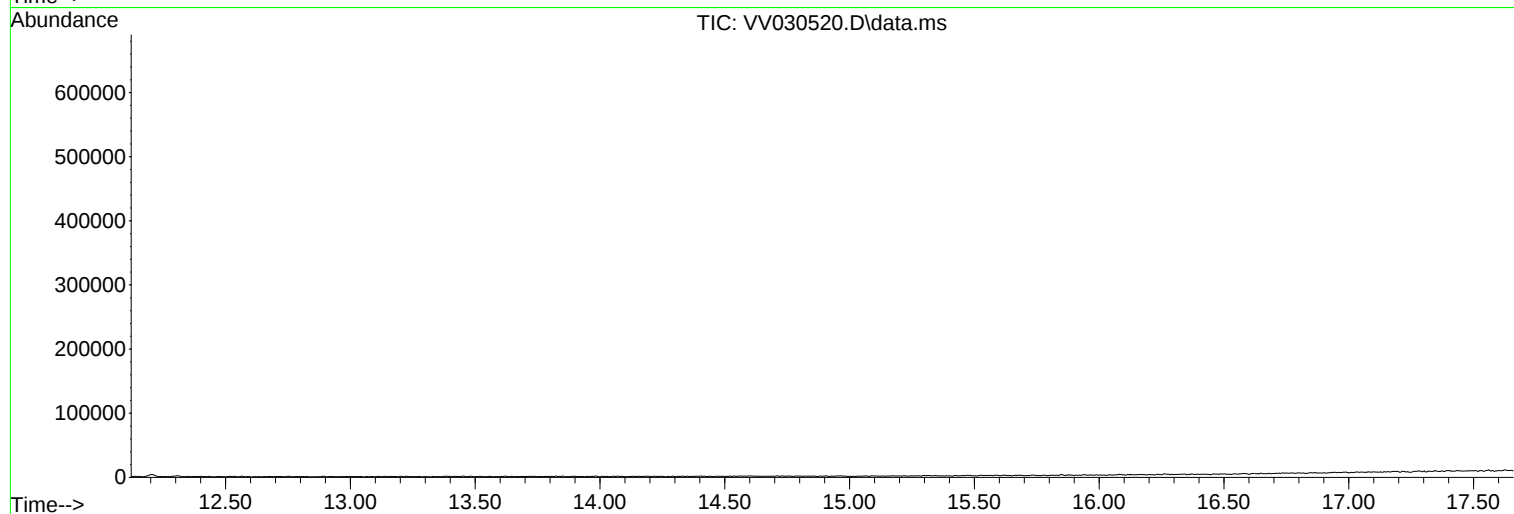
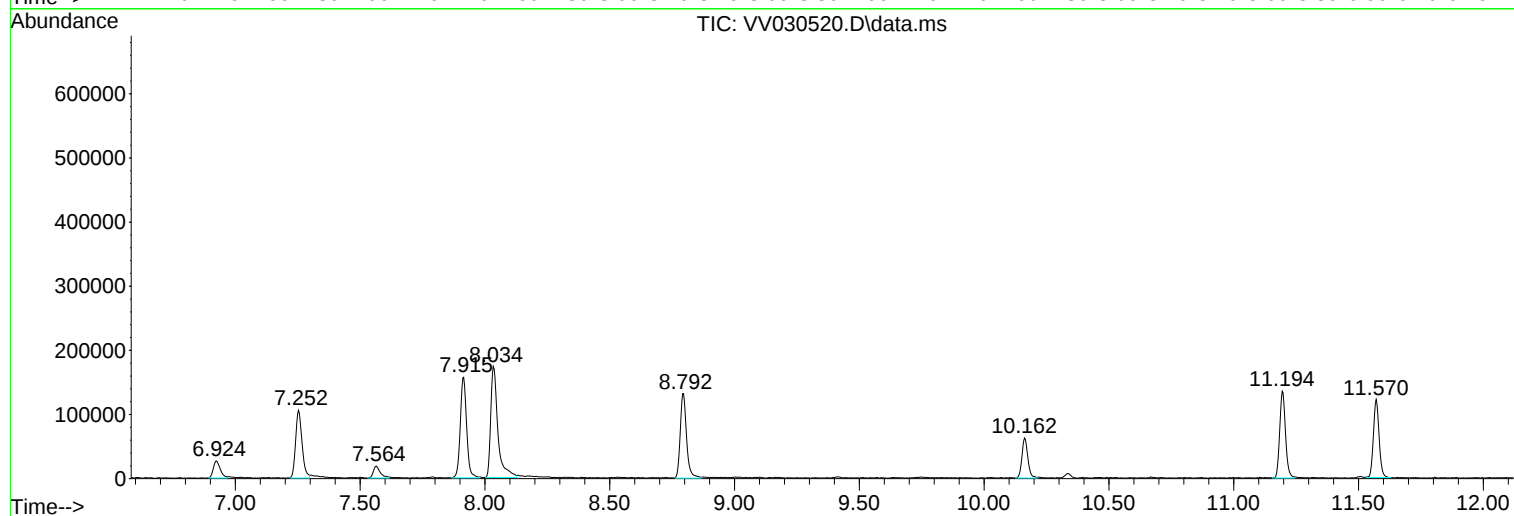
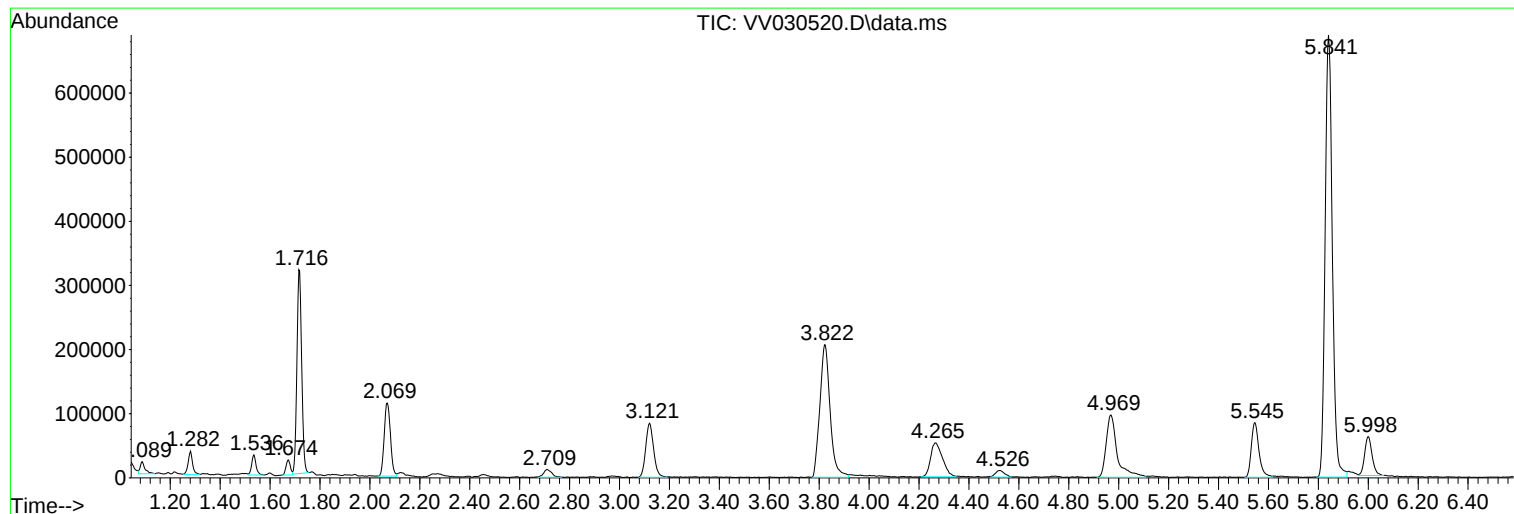
Sum of corrected areas: 5384889

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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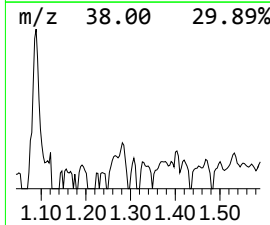
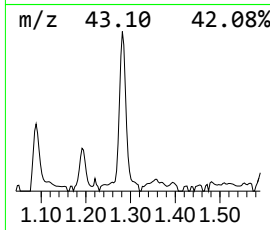
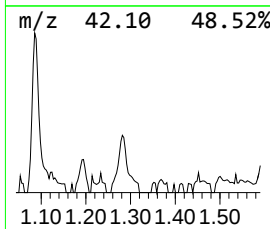
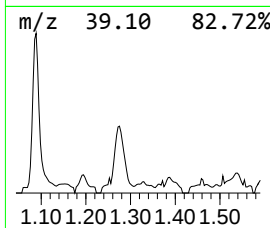
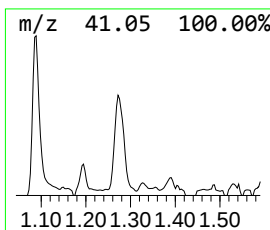
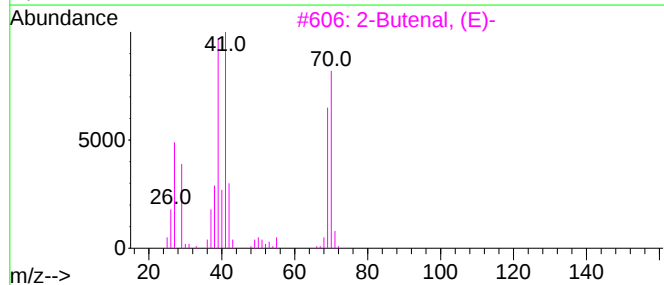
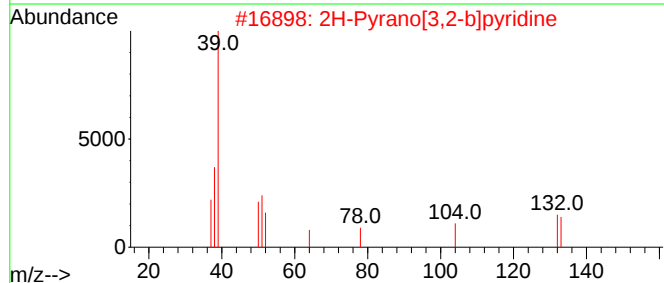
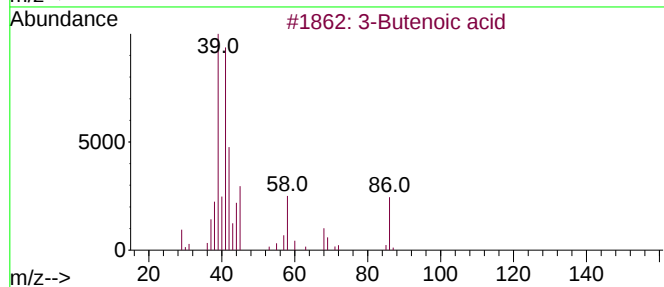
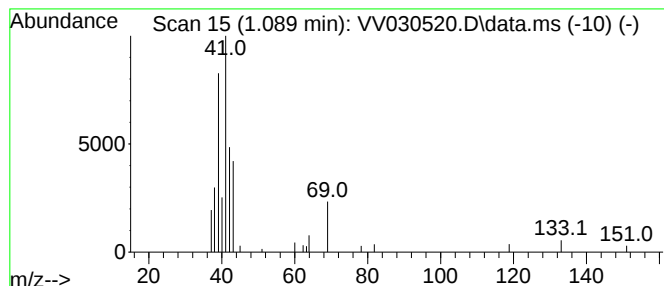
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 3-Butenoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.089	0.69 ug/L	25064	1,4-Difluorobenzene	5.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Butenoic acid	86	C4H6O2	000625-38-7	83
2			2H-Pyrano[3,2-b]pyridine	133	C8H7NO	004767-91-3	80
3			2-Butenal, (E)-	70	C4H6O	000123-73-9	78
4			2-Butenal	70	C4H6O	004170-30-3	43
5			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Butenoic acid	1.089	0.7	ug/L	25064	1	5.545	181976	5.0