

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102822\
 Data File : VU051588.D
 Acq On : 29 Oct 2022 00:13
 Operator : JC/MD
 Sample : N5276-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4W6

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\SFAMUTR102822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051588.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	12	rVB	13930	10278	1.23%	0.152%
2	1.472	33	41	52	rBV	185155	318194	38.01%	4.714%
3	1.597	75	80	86	rBV	87138	94966	11.35%	1.407%
4	1.729	117	121	130	rVB	67318	81290	9.71%	1.204%
5	1.912	172	178	193	rVB	88358	120714	14.42%	1.788%
6	2.565	369	381	394	rBV	127128	203393	24.30%	3.013%
7	2.793	441	452	461	rBV	6885	11502	1.37%	0.170%
8	3.867	757	786	802	rVB	19206	81838	9.78%	1.212%
9	4.623	1009	1021	1057	rBV	142874	368727	44.05%	5.462%
10	5.063	1142	1158	1182	rBV	149759	339587	40.57%	5.030%
11	5.723	1343	1363	1373	rBV2	264215	717303	85.69%	10.626%
12	5.771	1374	1378	1403	rVB2	105379	193015	23.06%	2.859%
13	6.247	1511	1526	1550	rBV	243533	474953	56.74%	7.036%
14	6.690	1650	1664	1683	rBV	180922	356770	42.62%	5.285%
15	7.565	1924	1936	1955	rBV2	56310	101443	12.12%	1.503%
16	7.896	2027	2039	2053	rBV	254616	448149	53.54%	6.639%
17	7.970	2053	2062	2076	rVB2	22772	40796	4.87%	0.604%
18	8.179	2114	2127	2141	rBV	34720	60545	7.23%	0.897%
19	8.468	2207	2217	2229	rVB	7650	13689	1.64%	0.203%
20	8.632	2256	2268	2310	rBV	432020	837053	100.00%	12.400%
21	9.417	2497	2512	2537	rBV	365156	624586	74.62%	9.252%
22	10.754	2915	2928	2948	rBV	158620	259849	31.04%	3.849%
23	10.893	2960	2971	2982	rVB2	13408	20020	2.39%	0.297%
24	11.812	3244	3257	3275	rBV	294302	481719	57.55%	7.136%
25	12.060	3322	3334	3357	rBV3	36930	73490	8.78%	1.089%
26	12.192	3361	3375	3395	rBV2	245558	416720	49.78%	6.173%

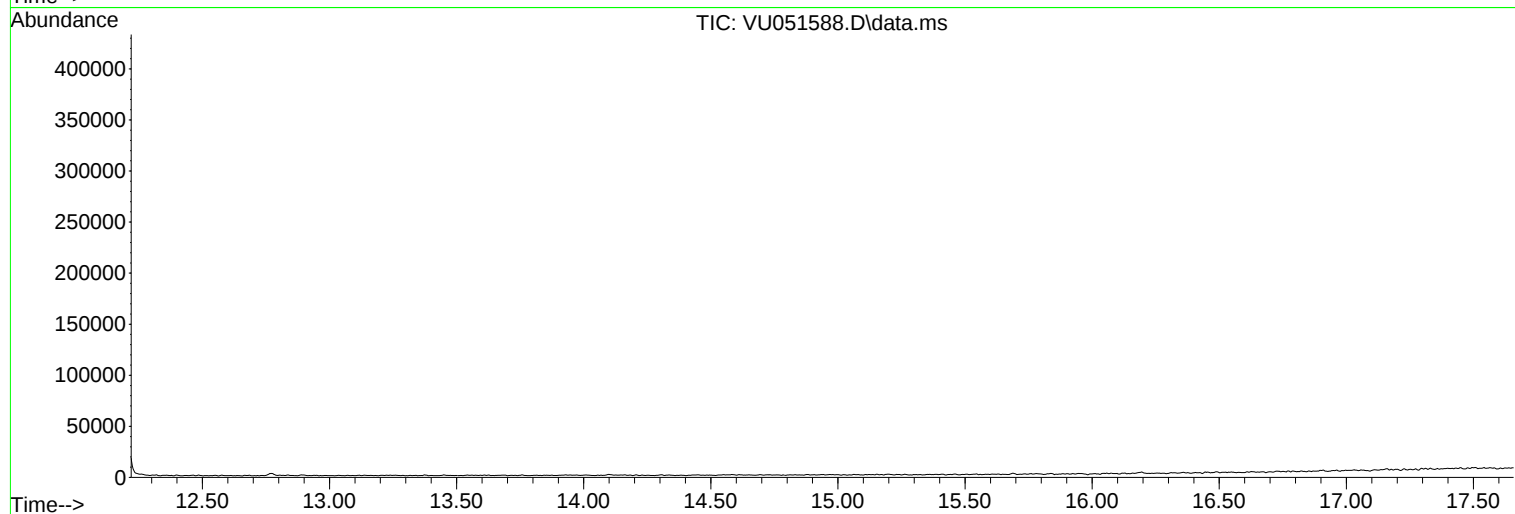
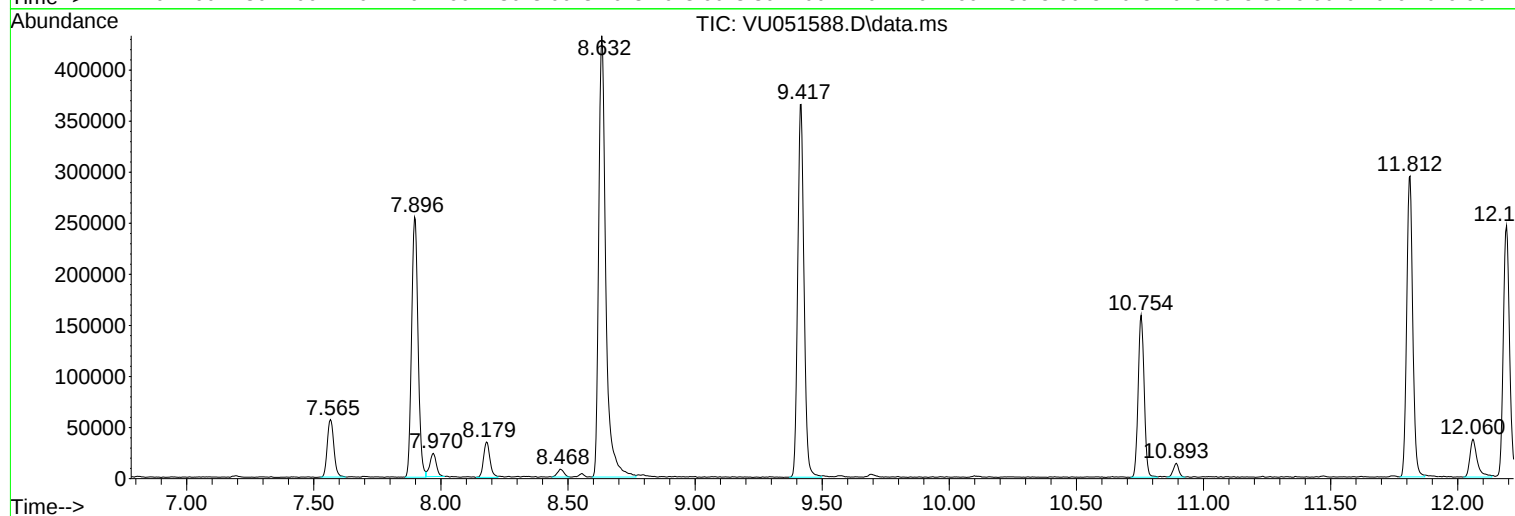
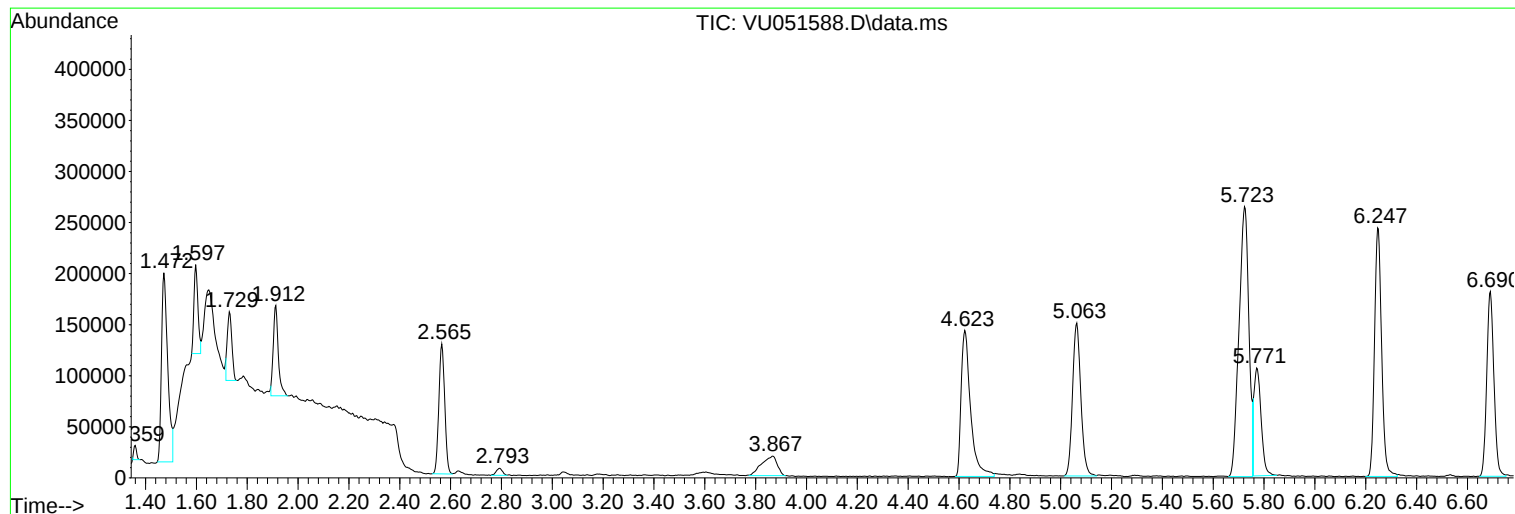
Sum of corrected areas: 6750589

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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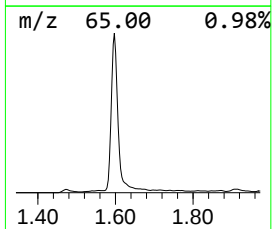
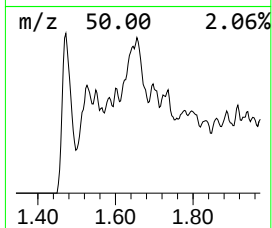
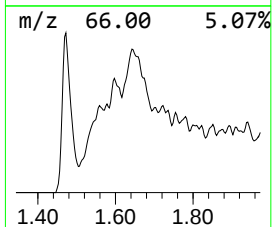
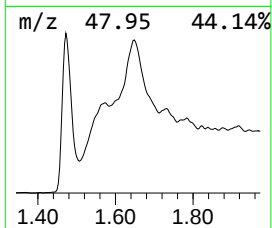
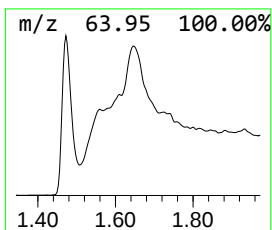
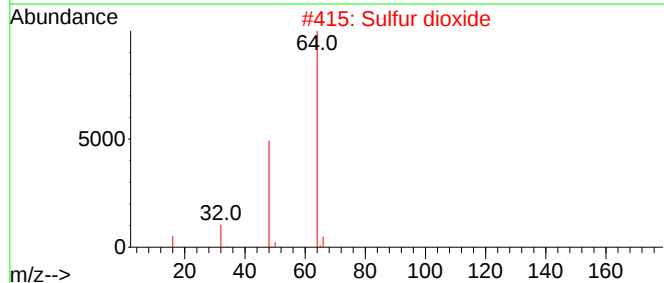
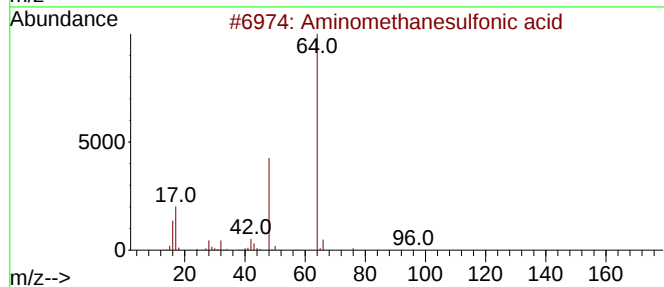
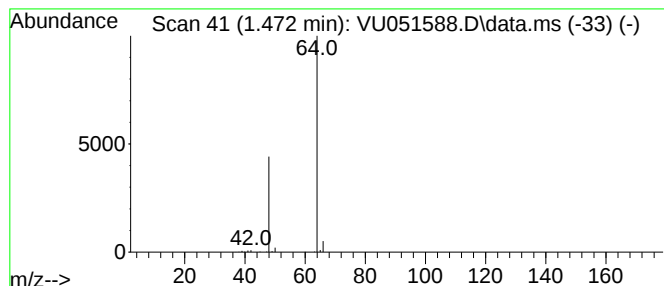
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Peak Number 1 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.472	3.35 ug/L	318194	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Sulfur dioxide	64	O2S	007446-09-5	5
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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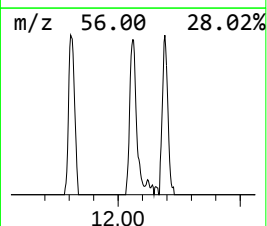
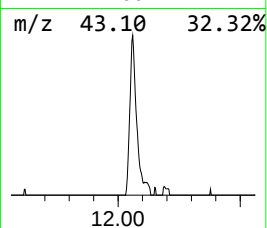
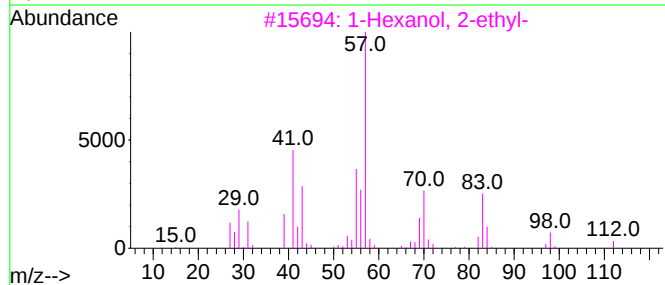
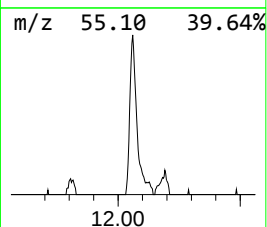
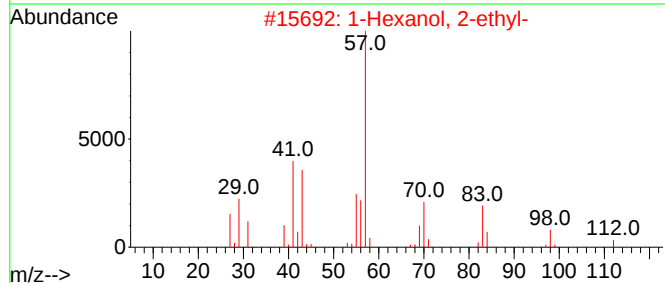
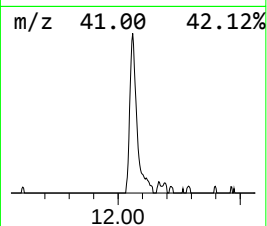
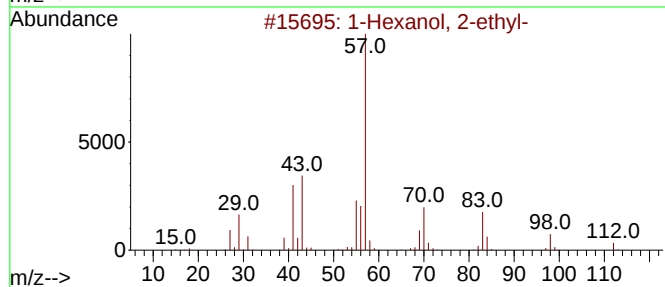
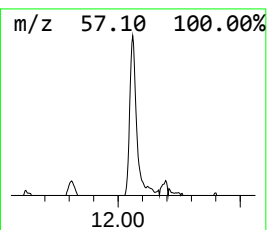
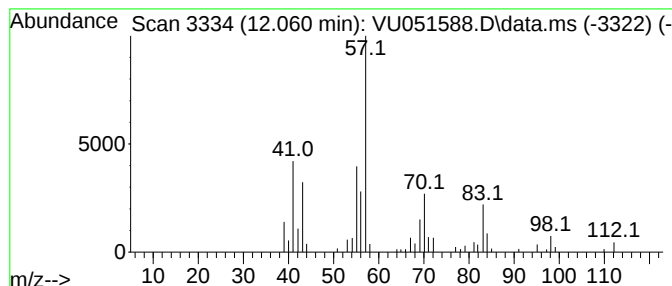
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	0.76 ug/L	73490	1,4-Dichlorobenzene-d4	11.812

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesul...	1.472	3.4	ug/L	318194	1	6.250	474953	5.0
1-Hexanol, 2-et...	12.060	0.8	ug/L	73490	3	11.812	481719	5.0