

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103122\
 Data File : VU051632.D
 Acq On : 01 Nov 2022 00:18
 Operator : JC/MD
 Sample : N5321-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV9

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: VU051632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.465	30	39	52	rBV	231530	414540	4.97%	2.025%
2	1.600	74	81	120	rVB2	278095	506544	6.07%	2.475%
3	1.909	170	177	194	rVB	79571	113775	1.36%	0.556%
4	2.568	363	382	393	rBV4	129374	269756	3.23%	1.318%
5	3.350	609	625	655	rBV	956682	1900615	22.78%	9.287%
6	4.665	1006	1034	1068	rBV	3528315	8341935	100.00%	40.760%
7	5.060	1142	1157	1178	rBV	157246	351858	4.22%	1.719%
8	5.722	1341	1363	1375	rBV2	270124	756368	9.07%	3.696%
9	6.247	1513	1526	1549	rBV	226100	442165	5.30%	2.160%
10	6.539	1599	1617	1650	rBV	1774572	3329380	39.91%	16.268%
11	6.690	1650	1664	1678	rVV	205021	409753	4.91%	2.002%
12	7.565	1921	1936	1949	rBV	72966	131278	1.57%	0.641%
13	7.896	2029	2039	2056	rVB	257499	441861	5.30%	2.159%
14	8.632	2255	2268	2299	rBV	606939	1128719	13.53%	5.515%
15	9.417	2499	2512	2532	rBV	339194	583597	7.00%	2.852%
16	10.754	2916	2928	2940	rBV	197529	316771	3.80%	1.548%
17	11.809	3245	3256	3279	rBV	293774	483332	5.79%	2.362%
18	12.060	3321	3334	3355	rBV	46457	99210	1.19%	0.485%
19	12.192	3363	3375	3390	rBV	272022	444745	5.33%	2.173%

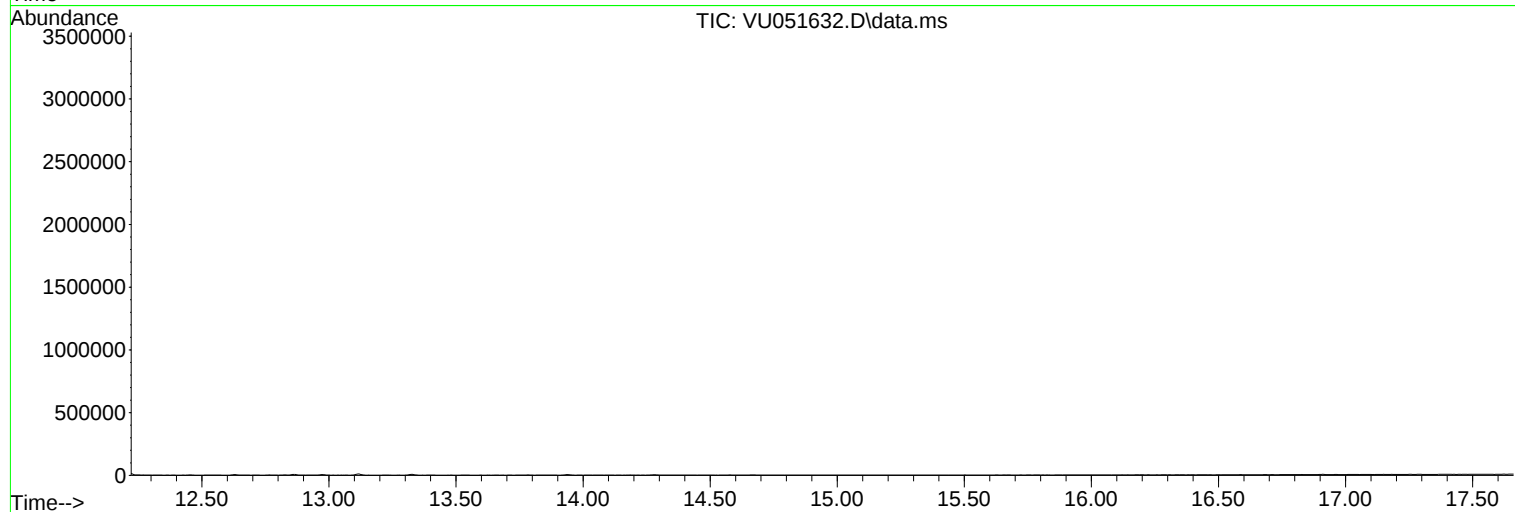
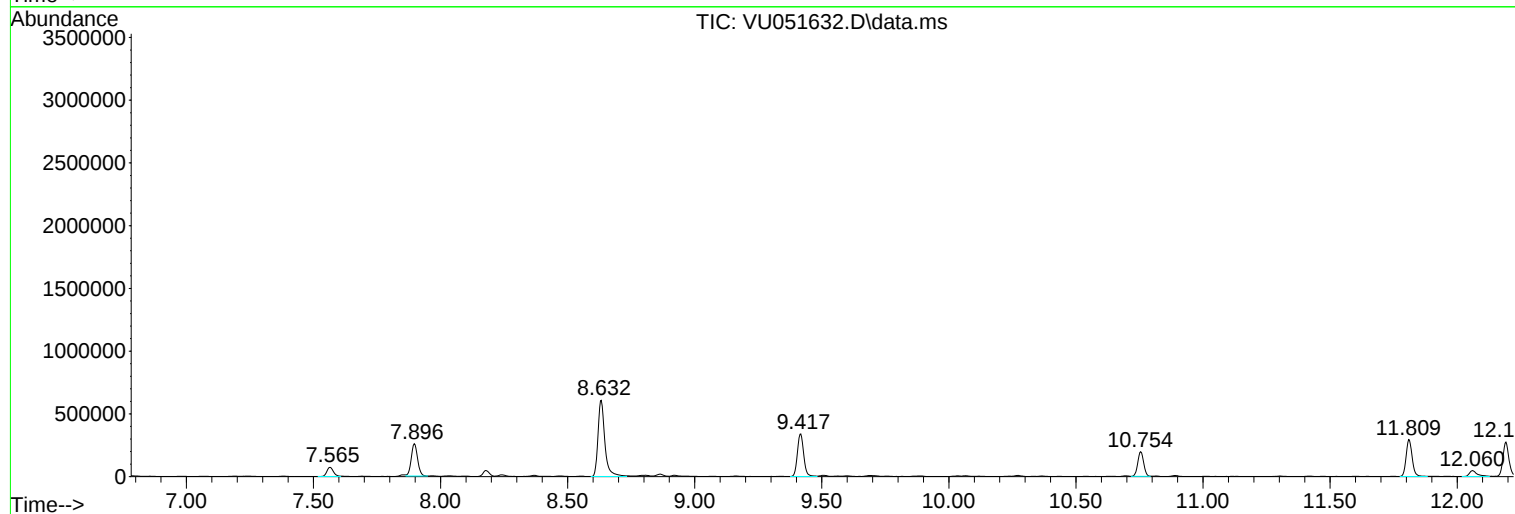
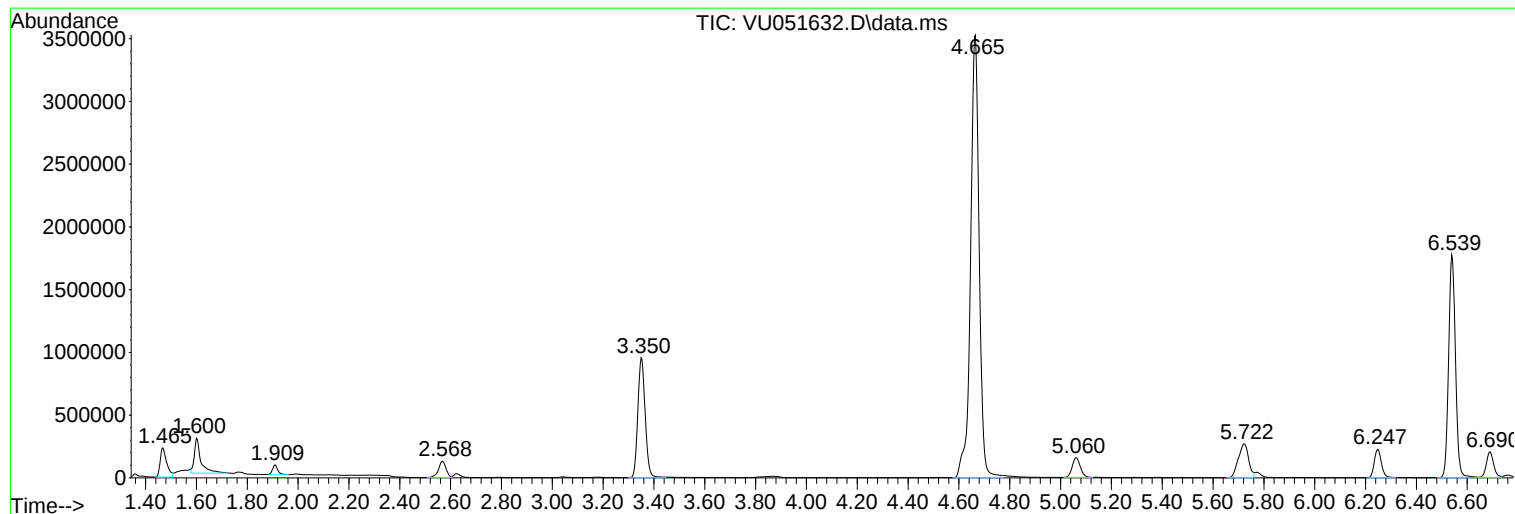
Sum of corrected areas: 20466202

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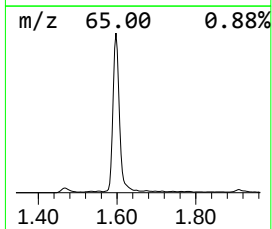
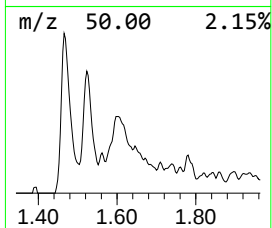
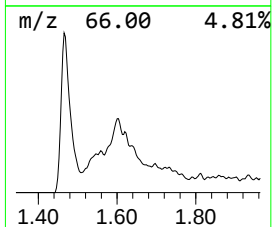
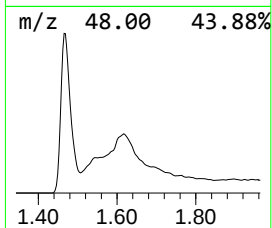
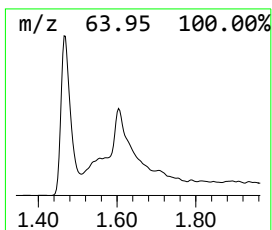
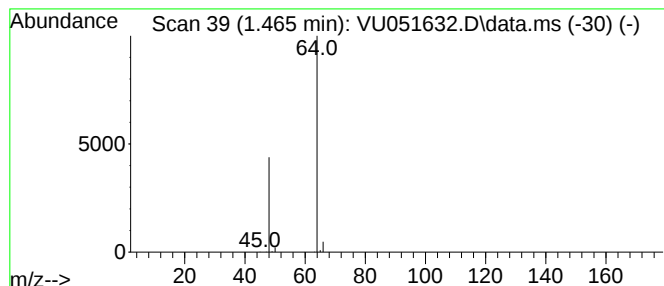
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.465	4.69 ug/L	414540	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Sulfur dioxide	64	O2S	007446-09-5	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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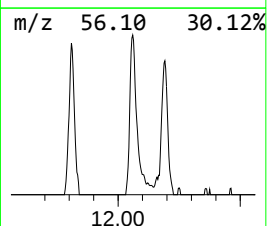
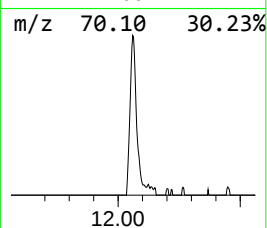
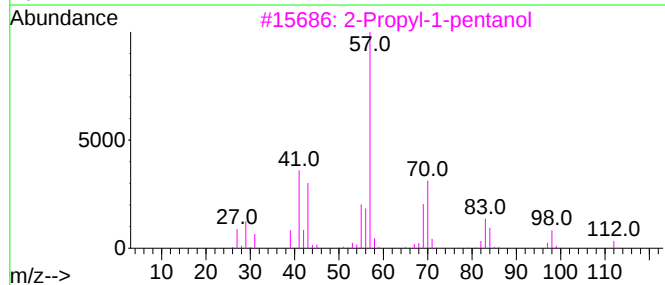
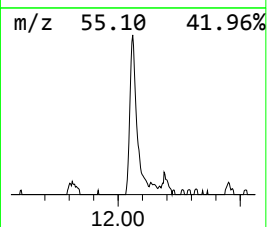
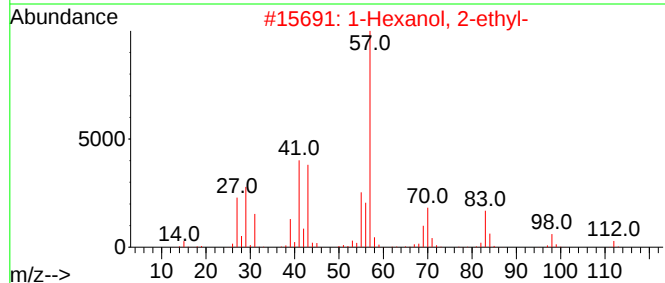
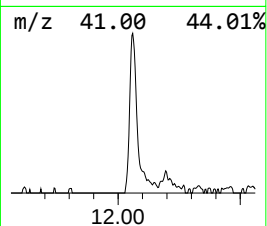
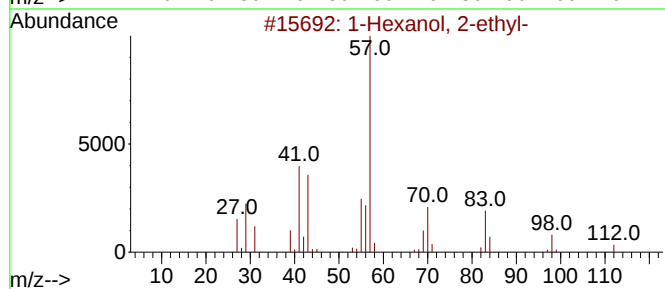
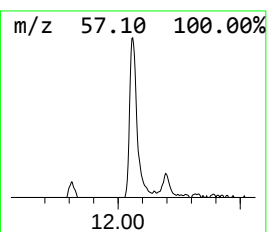
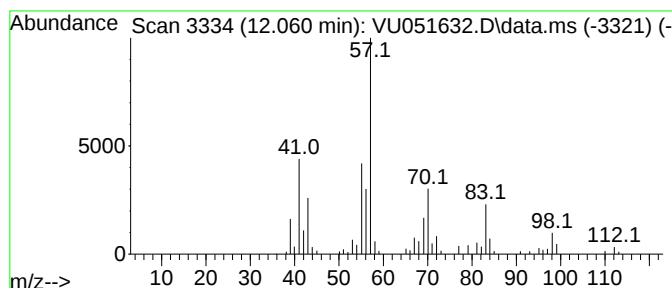
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TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	1.03 ug/L	99210	1,4-Dichlorobenzene-d4	11.809

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	53
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
4			2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	053800-08-1	53
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53



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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
Sulfur dioxide	1.465	4.7	ug/L	414540	1	6.247	442165	5.0
1-Hexanol, 2-et...	12.060	1.0	ug/L	99210	3	11.809	483332	5.0