

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061422\
 Data File : VU049129.D
 Acq On : 14 Jun 2022 21:18
 Operator : SY/MD
 Sample : N3288-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGJA9

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\SFAMUTR061422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU049129.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	93	rVB	80475	95333	13.05%	1.876%
2	1.691	100	109	119	rBV	25267	35870	4.91%	0.706%
3	1.913	170	178	195	rVB	57462	75709	10.36%	1.490%
4	2.565	369	381	394	rBV	114827	186835	25.58%	3.677%
5	2.646	396	406	420	rBV	11759	29437	4.03%	0.579%
6	4.446	952	966	980	rBV5	8102	22247	3.05%	0.438%
7	4.636	1010	1025	1058	rBV	99305	316875	43.38%	6.236%
8	4.813	1070	1080	1094	rVB	15328	32010	4.38%	0.630%
9	5.067	1142	1159	1178	rBV	99149	222300	30.43%	4.375%
10	5.726	1345	1364	1385	rBV2	209306	542586	74.28%	10.677%
11	6.250	1512	1527	1544	rBV	171862	336002	46.00%	6.612%
12	6.690	1650	1664	1681	rBV2	130980	259256	35.49%	5.102%
13	7.128	1789	1800	1807	rBV4	4513	8337	1.14%	0.164%
14	7.568	1925	1937	1958	rBV	73246	133378	18.26%	2.625%
15	7.899	2022	2040	2055	rBV	262220	459420	62.90%	9.041%
16	8.182	2118	2128	2141	rBV	46531	80381	11.00%	1.582%
17	8.636	2256	2269	2309	rBV2	338332	730433	100.00%	14.374%
18	8.790	2309	2317	2328	rVB4	12964	21110	2.89%	0.415%
19	9.417	2500	2512	2530	rBV	228230	390086	53.40%	7.676%
20	10.237	2755	2767	2781	rBV2	9302	17863	2.45%	0.352%
21	10.349	2792	2802	2811	rBV9	5286	8837	1.21%	0.174%
22	10.758	2917	2929	2948	rVB	103265	169471	23.20%	3.335%
23	10.893	2966	2971	2982	rVB2	6555	10642	1.46%	0.209%
24	11.690	3210	3219	3228	rVB6	8217	12490	1.71%	0.246%
25	11.812	3245	3257	3274	rBV	244681	390544	53.47%	7.685%
26	12.063	3326	3335	3346	rBV	30033	52552	7.19%	1.034%
27	12.192	3363	3375	3396	rVB	241376	399839	54.74%	7.868%
28	12.890	3581	3592	3605	rBV3	16687	27471	3.76%	0.541%
29	16.121	4588	4597	4605	rBV5	9273	14338	1.96%	0.282%

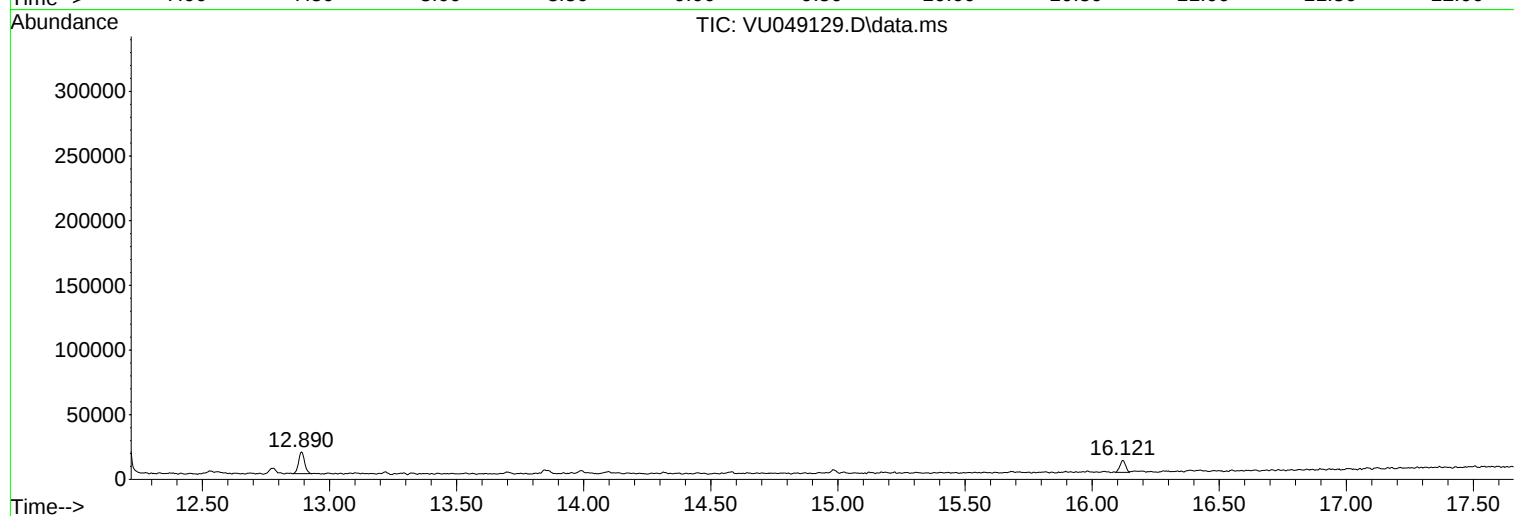
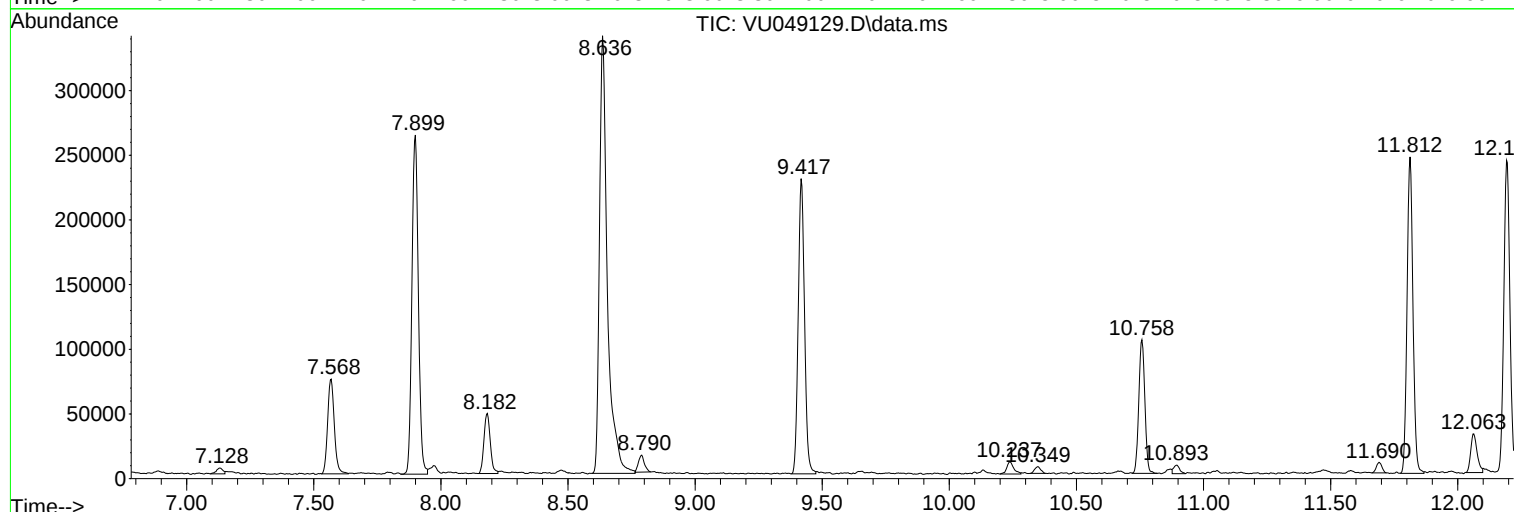
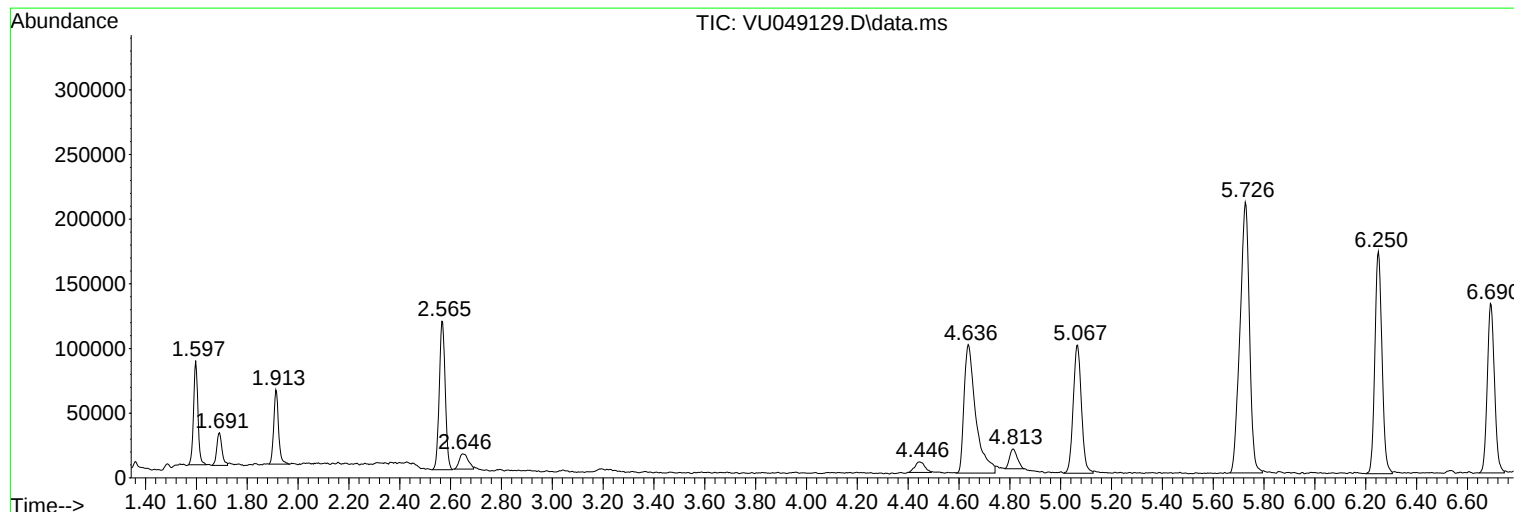
Sum of corrected areas: 5081652

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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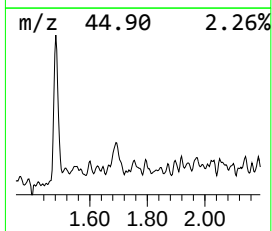
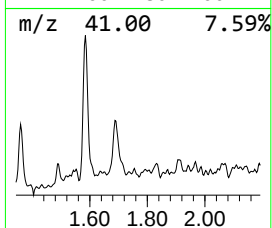
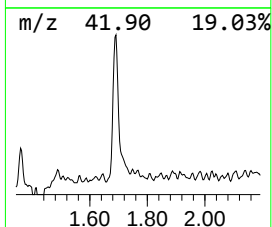
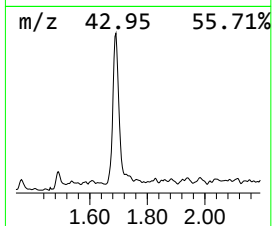
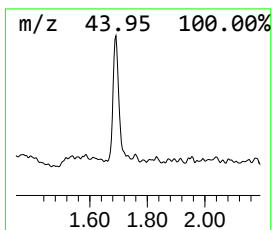
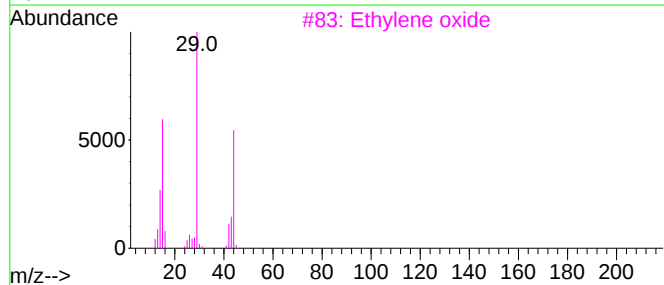
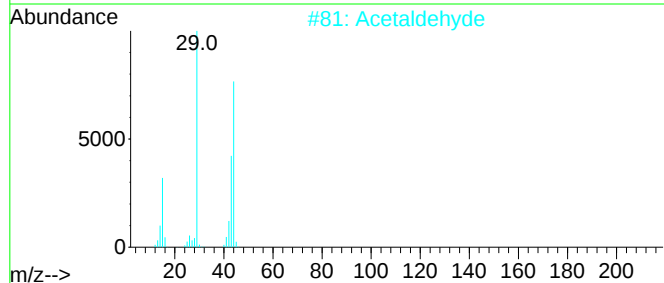
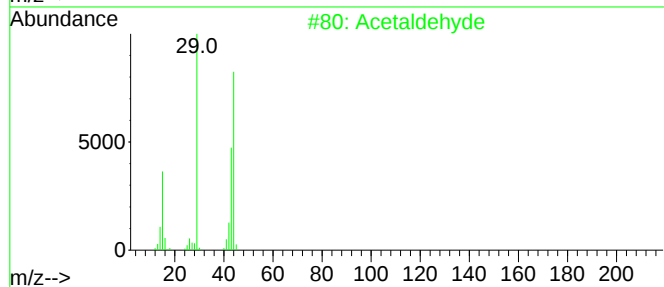
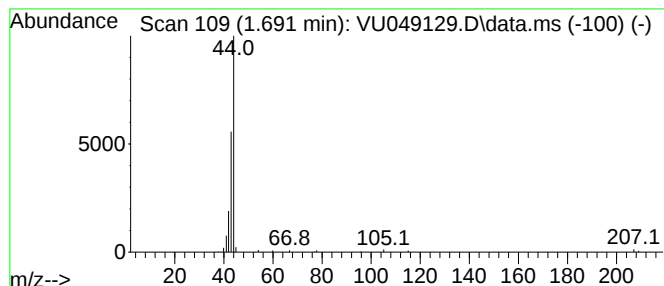
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.691	0.53 ug/L	35870	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Ethylene oxide	44	C2H4O	000075-21-8	5
4			Ethylene oxide	44	C2H4O	000075-21-8	5
5			Ethylene oxide	44	C2H4O	000075-21-8	5



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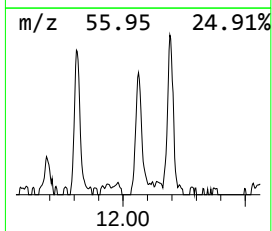
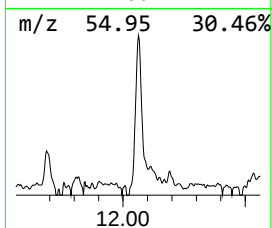
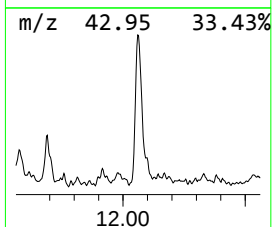
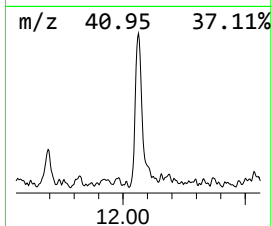
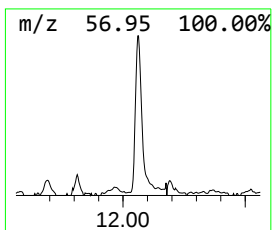
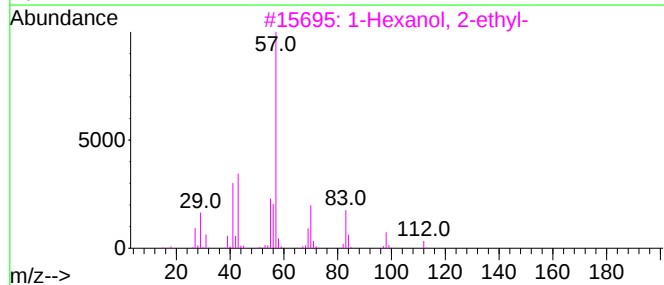
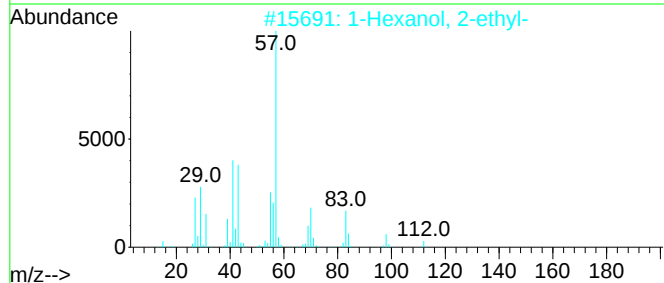
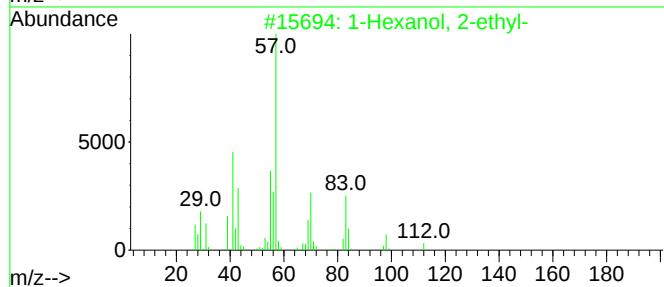
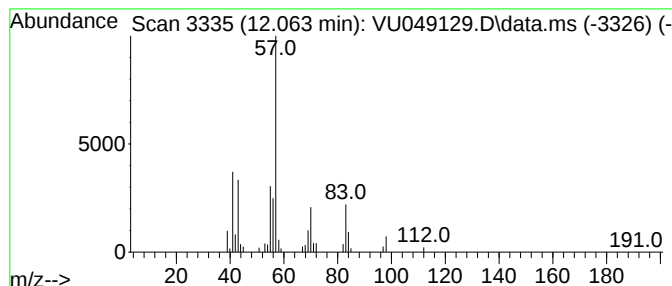
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	0.67 ug/L	52552	1,4-Dichlorobenzene-d4	11.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
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	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.691	0.5	ug/L	35870	1	6.250	336002	5.0
1-Hexanol, 2-et...	12.063	0.7	ug/L	52552	3	11.813	390544	5.0