

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051821\
 Data File : VU043815.D
 Acq On : 18 May 2021 15:53
 Operator : SY/MD
 Sample : M2444-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG202

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\SFAMUTR051521WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU043815.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	92	rBV	100066	111428	14.85%	1.697%
2	1.919	171	180	192	rBV	75536	95222	12.69%	1.450%
3	2.572	371	383	398	rBV	169085	274282	36.56%	4.176%
4	2.658	400	410	428	rVB3	9195	23620	3.15%	0.360%
5	3.054	523	533	545	rVB2	7813	13875	1.85%	0.211%
6	3.707	724	736	747	rBV3	5167	11349	1.51%	0.173%
7	4.649	1010	1029	1052	rBV	88258	278412	37.11%	4.239%
8	4.822	1071	1083	1105	rVB2	25172	62827	8.38%	0.957%
9	5.073	1141	1161	1178	rBV	138203	303085	40.40%	4.615%
10	5.735	1345	1367	1394	rBV2	281508	719390	95.90%	10.954%
11	6.260	1512	1530	1551	rBV	279935	531089	70.80%	8.087%
12	6.700	1652	1667	1689	rBV	169057	331099	44.14%	5.041%
13	7.575	1926	1939	1959	rBV	83374	147186	19.62%	2.241%
14	7.906	2028	2042	2056	rBV	334111	573642	76.47%	8.735%
15	7.980	2057	2065	2076	rVB2	8653	15549	2.07%	0.237%
16	8.189	2117	2130	2151	rBV	50387	86617	11.55%	1.319%
17	8.645	2259	2272	2308	rBV	373965	750143	100.00%	11.422%
18	8.796	2310	2319	2328	rVV4	11033	19963	2.66%	0.304%
19	8.845	2328	2334	2348	rVB2	5560	8977	1.20%	0.137%
20	9.423	2501	2514	2550	rBV	403550	675555	90.06%	10.286%
21	10.764	2920	2931	2949	rBV	135501	214683	28.62%	3.269%
22	11.700	3214	3222	3231	rVB3	5877	8502	1.13%	0.129%
23	11.819	3246	3259	3280	rBV	401143	638046	85.06%	9.715%
24	12.070	3324	3337	3359	rBV	37124	70710	9.43%	1.077%
25	12.201	3365	3378	3394	rVB	331088	534409	71.24%	8.137%
26	12.896	3581	3594	3605	rVB2	23381	35275	4.70%	0.537%
27	17.105	4893	4903	4915	rBV3	18017	32599	4.35%	0.496%

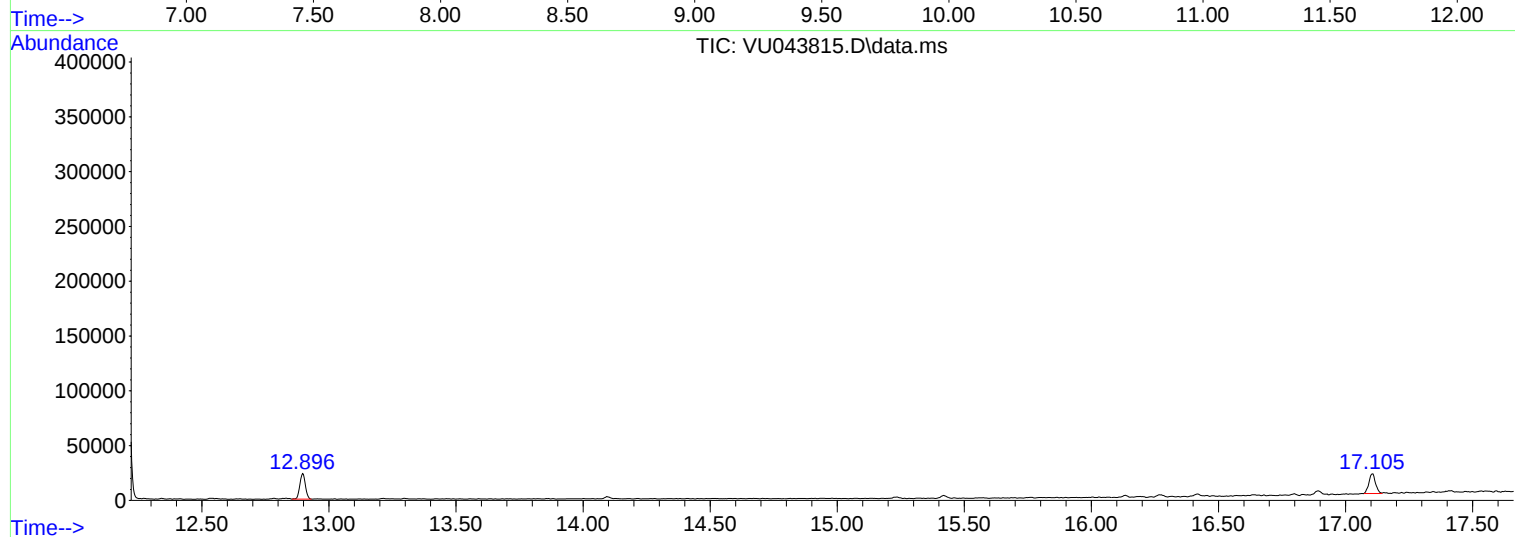
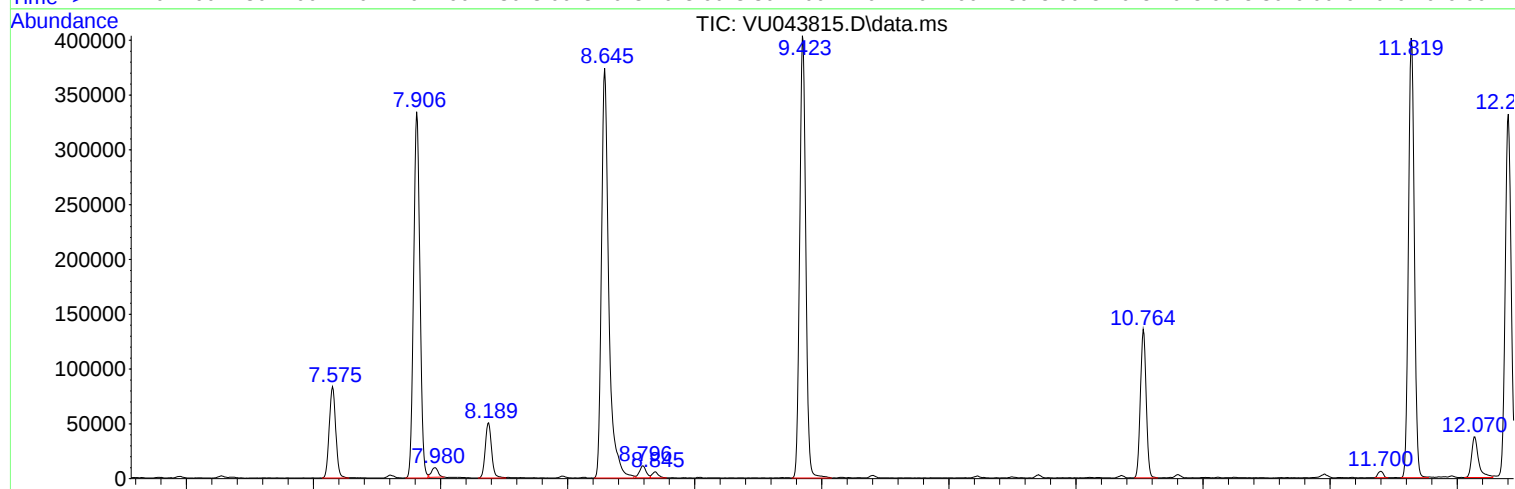
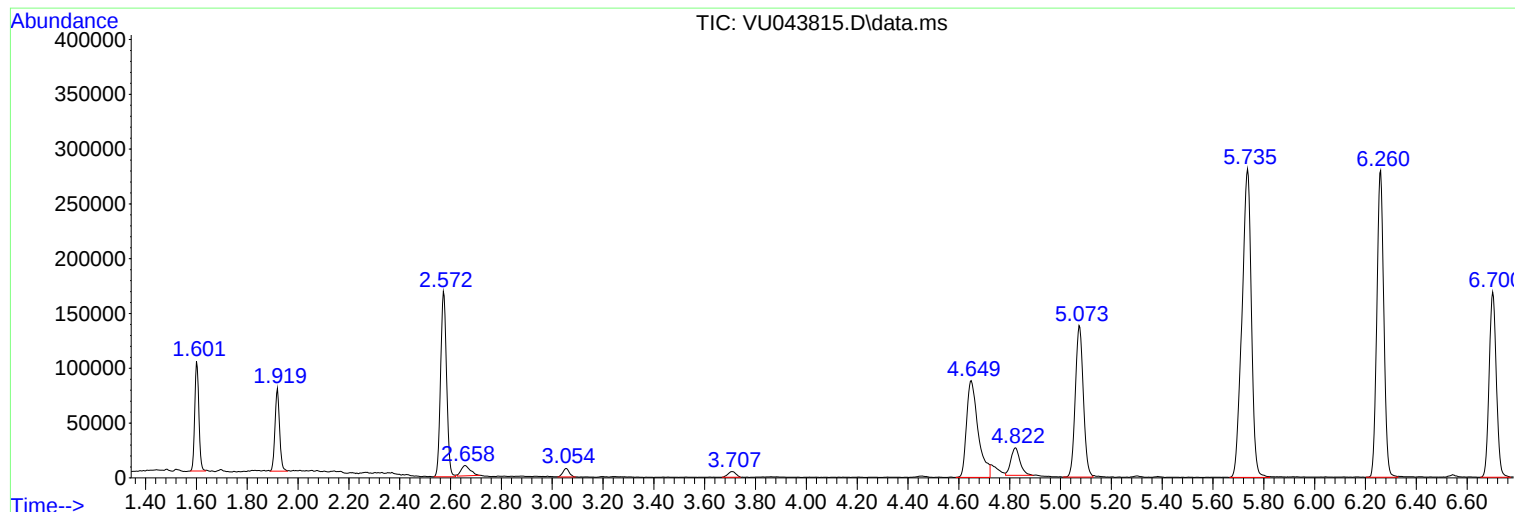
Sum of corrected areas: 6567534

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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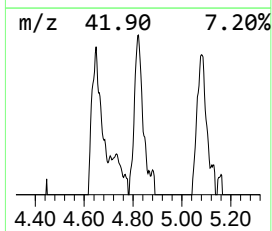
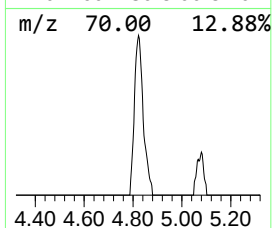
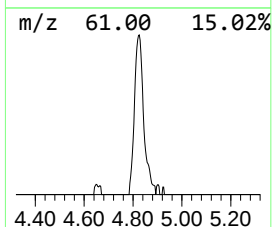
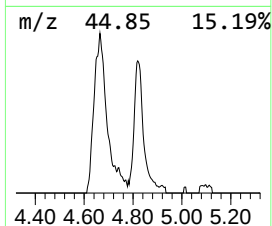
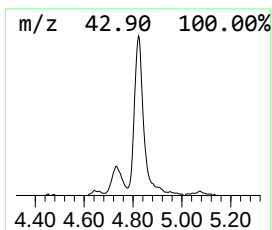
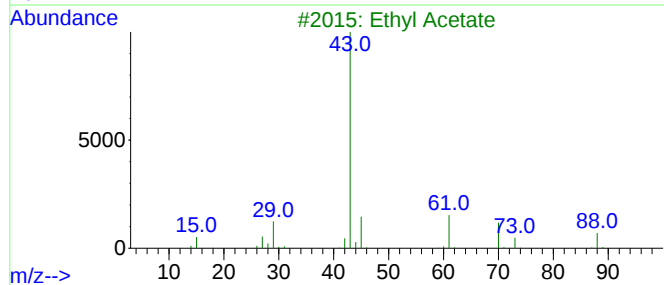
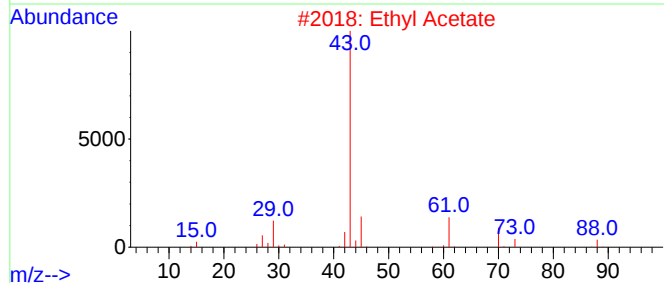
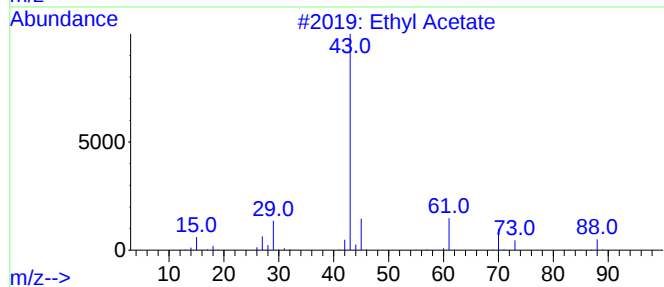
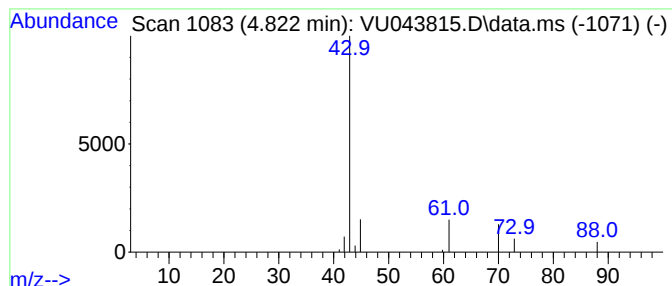
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.822	0.59 ug/L	62827	1,4-Difluorobenzene	6.260

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	83
4			Ethyl Acetate	88	C4H8O2	000141-78-6	83
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	45



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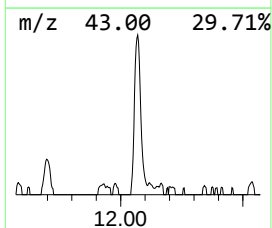
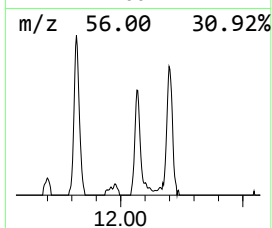
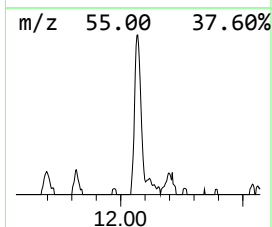
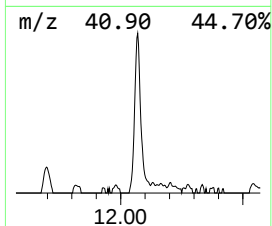
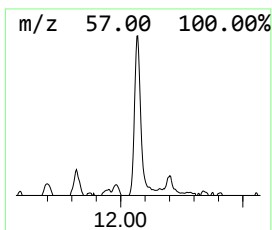
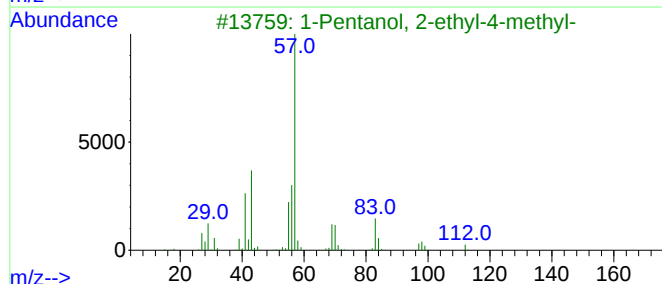
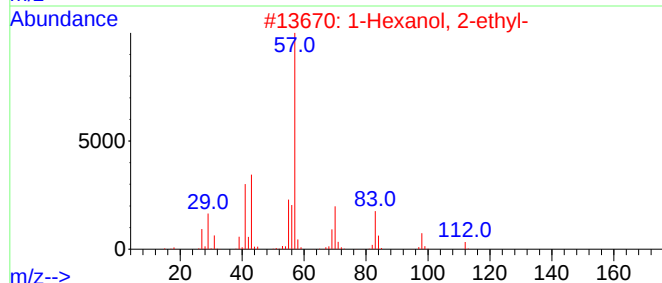
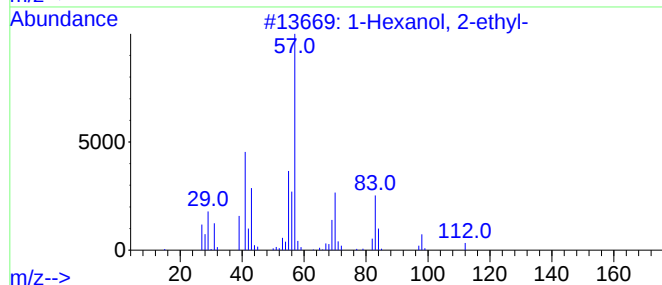
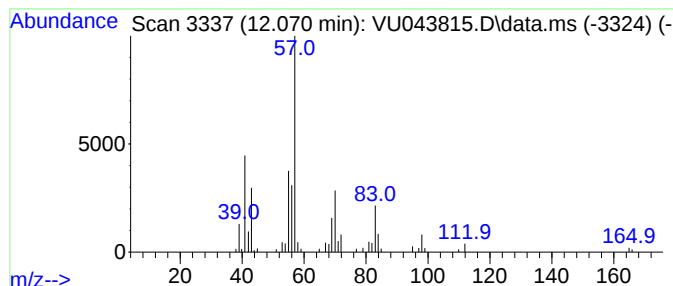
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.070	0.55 ug/L	70710	1,4-Dichlorobenzene-d4	11.819

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	83
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	72
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
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
Ethyl Acetate	4.822	0.6	ug/L	62827	1	6.260	531089	5.0
1-Hexanol, 2-et...	12.070	0.6	ug/L	70710	3	11.819	638046	5.0