

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052019\
 Data File : VU032160.D
 Acq On : 20 May 2019 17:25
 Operator : JC/SP
 Sample : K2860-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W34

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.180	22	28	41	rBV2	30675	35414	3.04%	0.344%
2	1.396	88	95	105	rVB	155337	165297	14.18%	1.607%
3	1.679	175	183	195	rVB	133322	168608	14.46%	1.639%
4	2.270	356	367	379	rBV	285136	434650	37.28%	4.226%
5	2.341	379	389	404	rVB3	101438	179399	15.39%	1.744%
6	4.203	952	968	990	rBV	154315	443551	38.05%	4.313%
7	4.399	1017	1029	1061	rVB2	36170	108899	9.34%	1.059%
8	4.643	1085	1105	1131	rBV4	214634	587824	50.42%	5.715%
9	5.331	1296	1319	1348	rBV2	401000	1103254	94.63%	10.727%
10	5.881	1477	1490	1513	rBV	379220	766418	65.74%	7.452%
11	6.180	1569	1583	1599	rBV3	43743	90246	7.74%	0.877%
12	6.325	1614	1628	1655	rBV2	241599	500599	42.94%	4.867%
13	6.566	1690	1703	1714	rBV6	6729	13841	1.19%	0.135%
14	6.752	1746	1761	1781	rBV2	86175	172829	14.82%	1.680%
15	7.225	1898	1908	1933	rBV	111124	208045	17.85%	2.023%
16	7.559	2000	2012	2033	rBV	467575	850352	72.94%	8.268%
17	7.852	2092	2103	2120	rBV	66285	123129	10.56%	1.197%
18	8.222	2210	2218	2232	rVB5	20932	35521	3.05%	0.345%
19	8.312	2235	2246	2279	rBV	597785	1165802	100.00%	11.335%
20	8.473	2286	2296	2311	rVB	104604	179682	15.41%	1.747%
21	9.087	2471	2487	2513	rBV	572201	988867	84.82%	9.615%
22	9.958	2748	2758	2773	rVB4	25234	42506	3.65%	0.413%
23	10.427	2889	2904	2925	rBV2	218331	356276	30.56%	3.464%
24	11.482	3216	3232	3259	rBV	470169	798840	68.52%	7.767%
25	11.855	3336	3348	3374	rBV	446851	764944	65.62%	7.438%

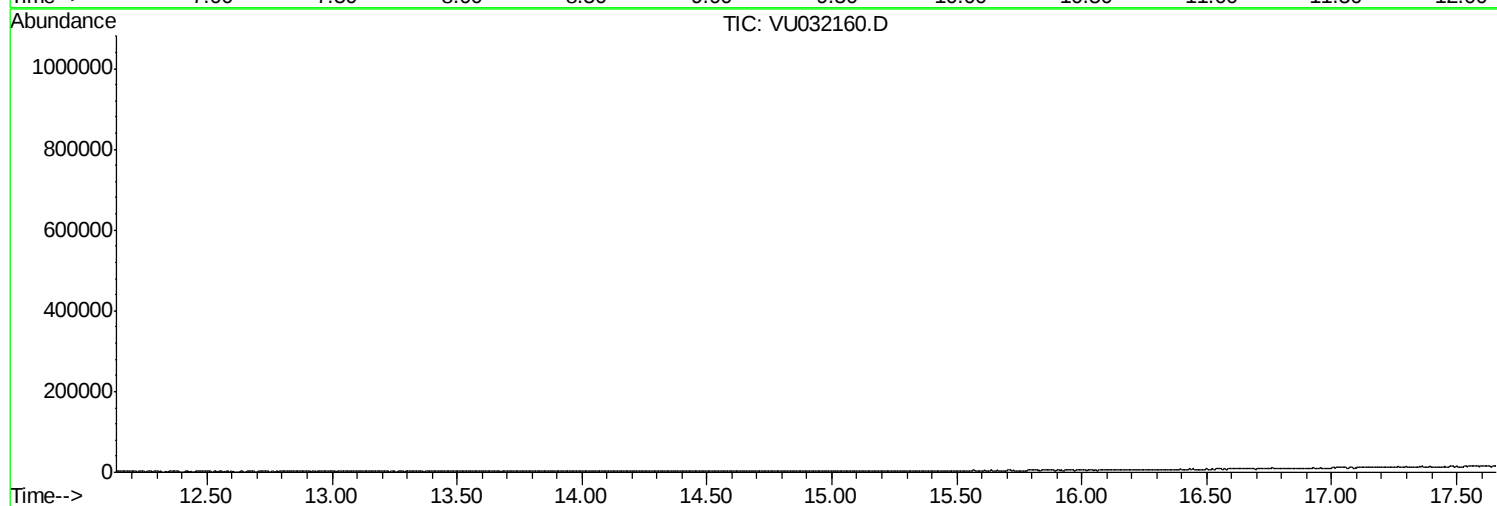
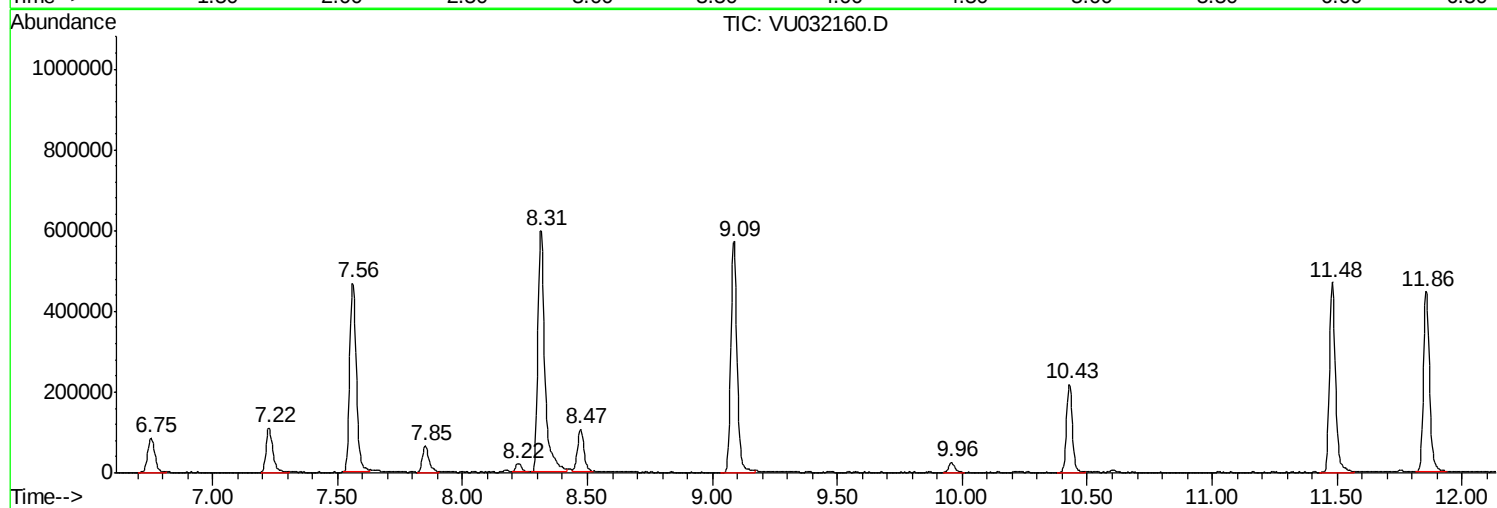
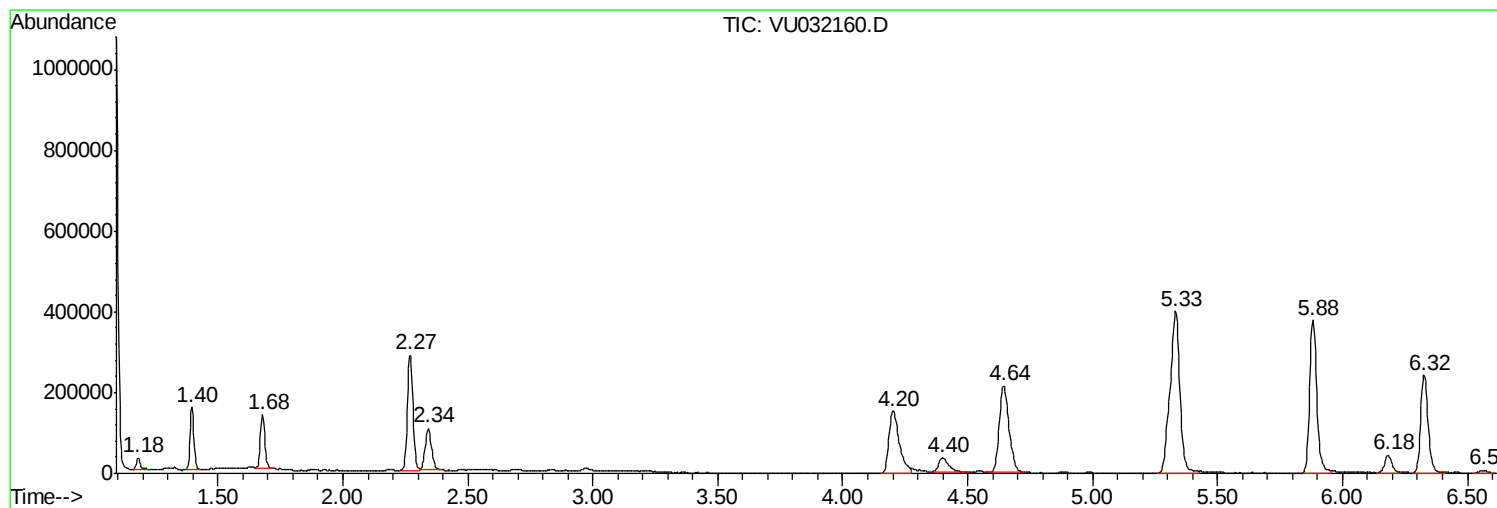
Sum of corrected areas: 10284793

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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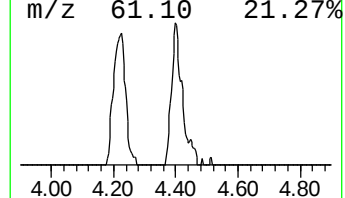
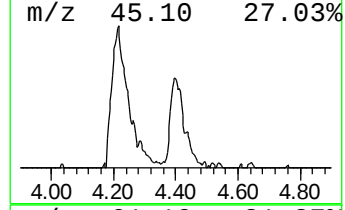
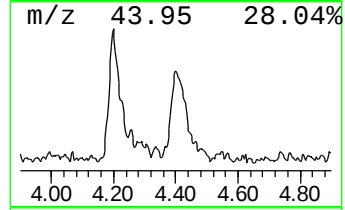
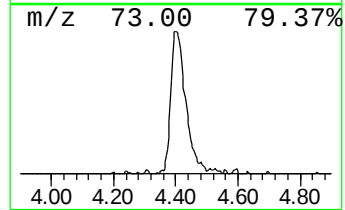
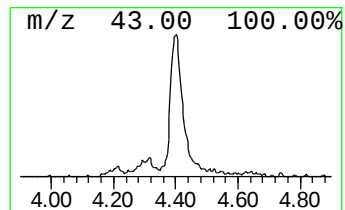
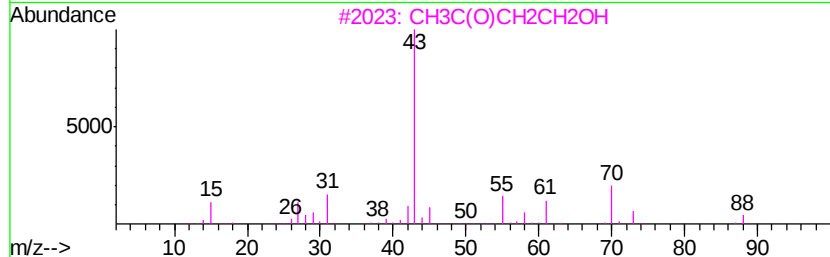
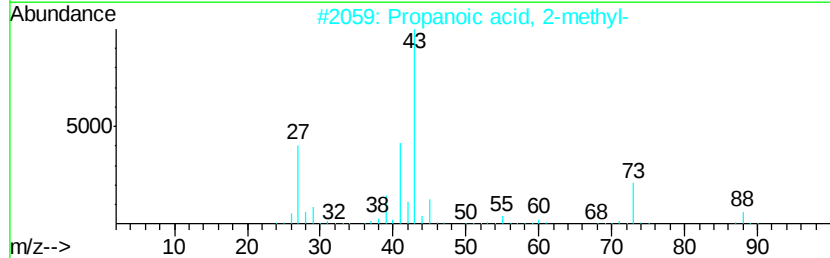
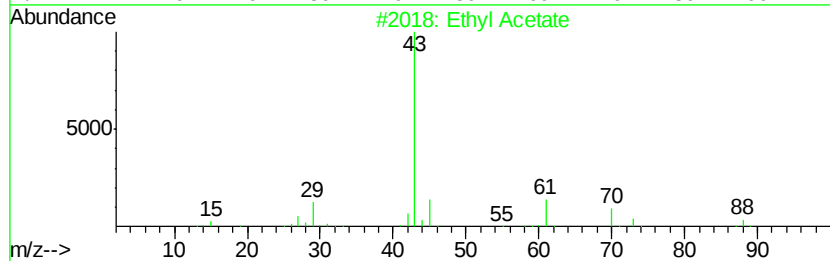
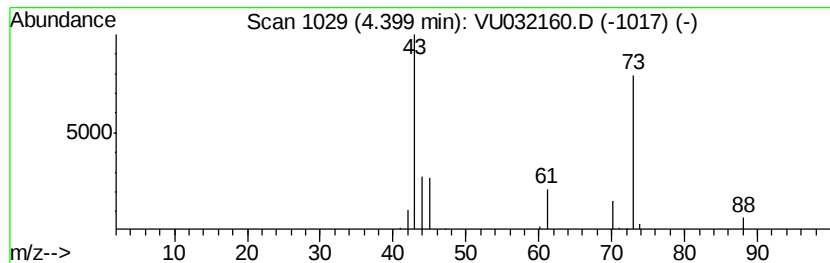
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	0.71 ug/L	108899	1,4-Difluorobenzene	5.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ethyl Acetate	88 C4H8O2	000141-78-6 43
2		Propanoic acid, 2-methyl-	88 C4H8O2	000079-31-2 37
3		CH3C(O)CH2CH2OH	88 C4H8O2	000590-90-9 32
4		N-Ethylformamide	73 C3H7NO	000627-45-2 25
5		Ethyl Acetate	88 C4H8O2	000141-78-6 25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.40	0.7	ug/L	108899	1	5.88	766418	5.0