

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032087.D
 Acq On : 17 May 2019 07:50
 Operator : JC/SP
 Sample : K2859-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W43

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	23	28	37	rVB	26174	25942	1.92%	0.230%
2	1.395	88	95	111	rBV	208618	220142	16.32%	1.951%
3	1.682	176	184	200	rVB	168909	211478	15.68%	1.874%
4	2.270	355	367	379	rBV	371413	560526	41.56%	4.968%
5	2.344	380	390	411	rVB2	88600	175144	12.99%	1.552%
6	4.206	955	969	997	rBV	151379	482811	35.80%	4.279%
7	4.399	1017	1029	1061	rVB3	64458	187329	13.89%	1.660%
8	4.643	1090	1105	1128	rBV	239597	569141	42.20%	5.044%
9	5.334	1296	1320	1344	rBV2	486318	1348582	100.00%	11.952%
10	5.881	1477	1490	1516	rBV	421168	851982	63.18%	7.551%
11	6.328	1614	1629	1650	rBV2	294934	596866	44.26%	5.290%
12	7.228	1897	1909	1929	rBV	119651	226531	16.80%	2.008%
13	7.562	1999	2013	2039	rBV	577714	1069150	79.28%	9.475%
14	7.852	2090	2103	2120	rBV	73109	134578	9.98%	1.193%
15	8.228	2210	2220	2235	rVB4	11317	21404	1.59%	0.190%
16	8.315	2235	2247	2287	rBV	657885	1310055	97.14%	11.610%
17	9.086	2474	2487	2511	rBV	637258	1105930	82.01%	9.801%
18	10.427	2892	2904	2925	rBV	242631	398629	29.56%	3.533%
19	11.482	3220	3232	3269	rBV	526943	891826	66.13%	7.904%
20	11.855	3334	3348	3376	rBV	525198	895351	66.39%	7.935%

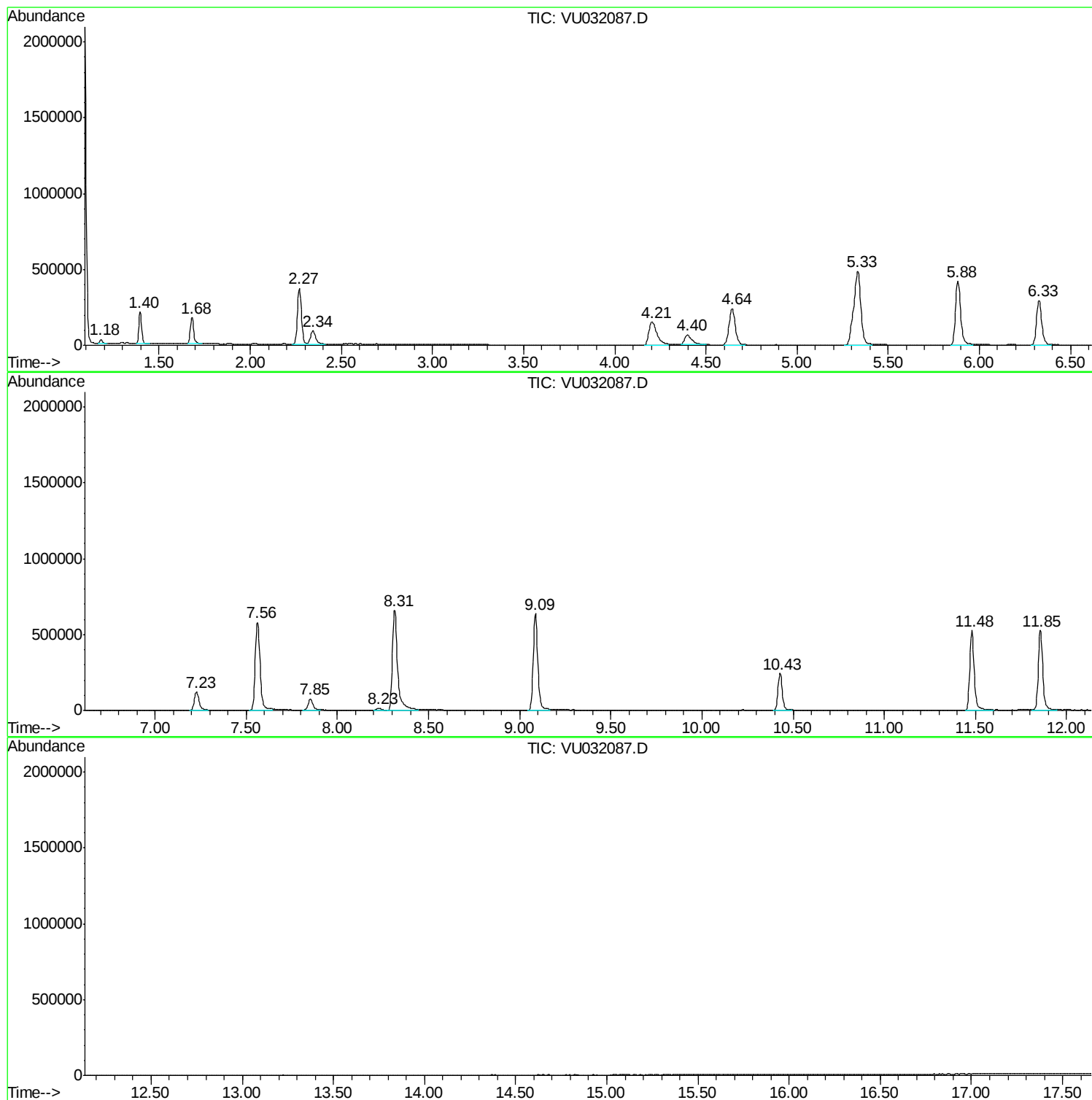
Sum of corrected areas: 11283397

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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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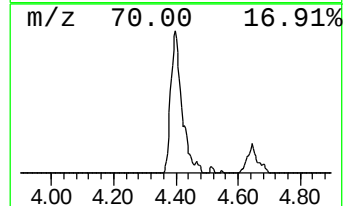
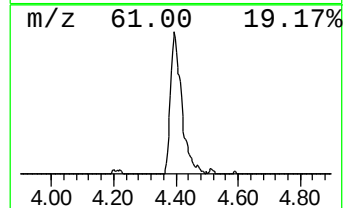
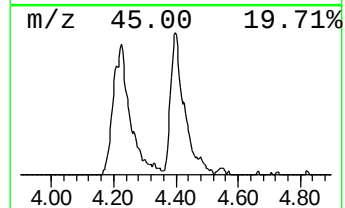
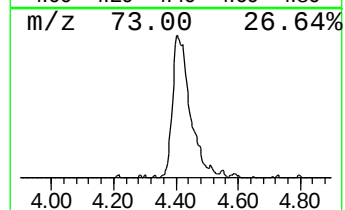
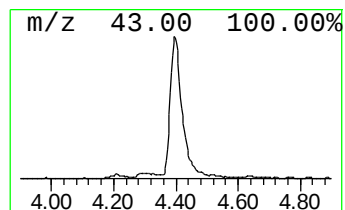
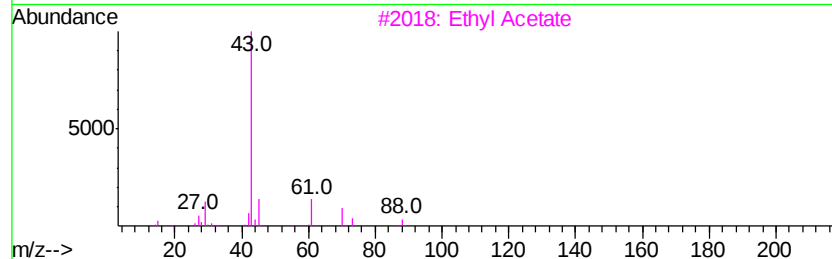
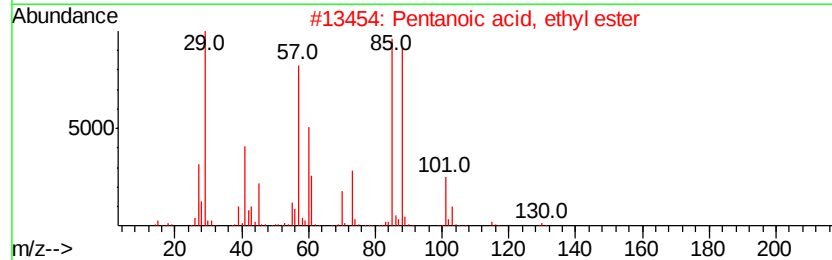
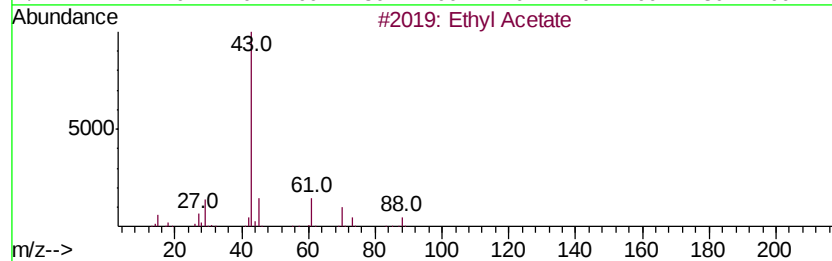
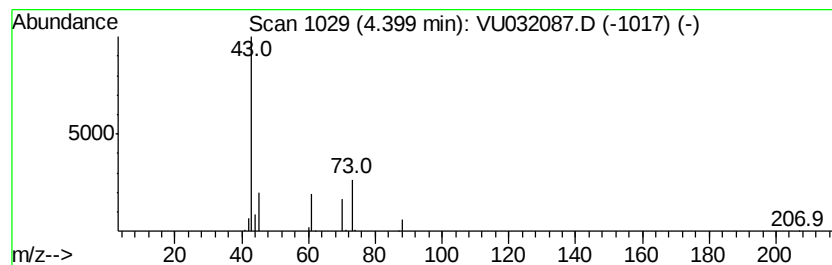
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Quant Title : TRACE VOA SOM01.0

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.
4.40	1.10 ug/L	187329	1,4-Difluorobenzene	5.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ethyl Acetate	88 C4H8O2	000141-78-6 59
2		Pentanoic acid, ethyl ester	130 C7H14O2	000539-82-2 47
3		Ethyl Acetate	88 C4H8O2	000141-78-6 42
4		Acetic acid, butyl ester	116 C6H12O2	000123-86-4 33
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
Ethyl Acetate	4.40	1.1	ug/L	187329	1	5.88	851982	5.0