

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041919\
 Data File : VU031320.D
 Acq On : 18 Apr 2019 20:33
 Operator : JC/SP
 Sample : K2451-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YAMX8

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\SOMUTR041919WMA.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	1.177	22	27	33	rBV2	33314	33465	4.04%	0.530%
2	1.293	58	63	66	rBV	9283	8541	1.03%	0.135%
3	1.392	86	94	106	rBV	133807	151844	18.31%	2.407%
4	1.679	175	183	196	rVB	118394	148302	17.89%	2.351%
5	1.881	239	246	255	rVB	26385	35287	4.26%	0.559%
6	2.270	356	367	380	rBV	244080	379752	45.80%	6.020%
7	2.338	383	388	409	rVB4	13698	38135	4.60%	0.605%
8	4.206	955	969	1000	rBV	129763	423924	51.13%	6.720%
9	4.399	1019	1029	1056	rVB3	19551	51971	6.27%	0.824%
10	4.643	1088	1105	1123	rBV2	130313	308756	37.24%	4.894%
11	5.334	1297	1320	1358	rBV4	245284	707913	85.38%	11.222%
12	5.884	1476	1491	1514	rBV	210455	431344	52.03%	6.838%
13	6.328	1612	1629	1649	rBV2	163587	337944	40.76%	5.357%
14	7.228	1896	1909	1928	rBV	77084	145730	17.58%	2.310%
15	7.563	1999	2013	2036	rBV	283629	528613	63.76%	8.380%
16	7.852	2090	2103	2126	rBV2	43596	87237	10.52%	1.383%
17	8.180	2192	2205	2213	rBV2	6306	13701	1.65%	0.217%
18	8.315	2235	2247	2283	rBV	419720	829097	100.00%	13.143%
19	9.087	2475	2487	2510	rBV	310299	544542	65.68%	8.632%
20	10.431	2892	2905	2922	rBV2	135074	221323	26.69%	3.508%
21	10.604	2950	2959	2968	rBV4	7314	12820	1.55%	0.203%
22	11.331	3176	3185	3197	rVB5	4899	8795	1.06%	0.139%
23	11.482	3218	3232	3253	rBV	250939	419227	50.56%	6.646%
24	11.755	3309	3317	3327	rBV	5306	10251	1.24%	0.163%
25	11.858	3338	3349	3369	rBV	254583	429785	51.84%	6.813%

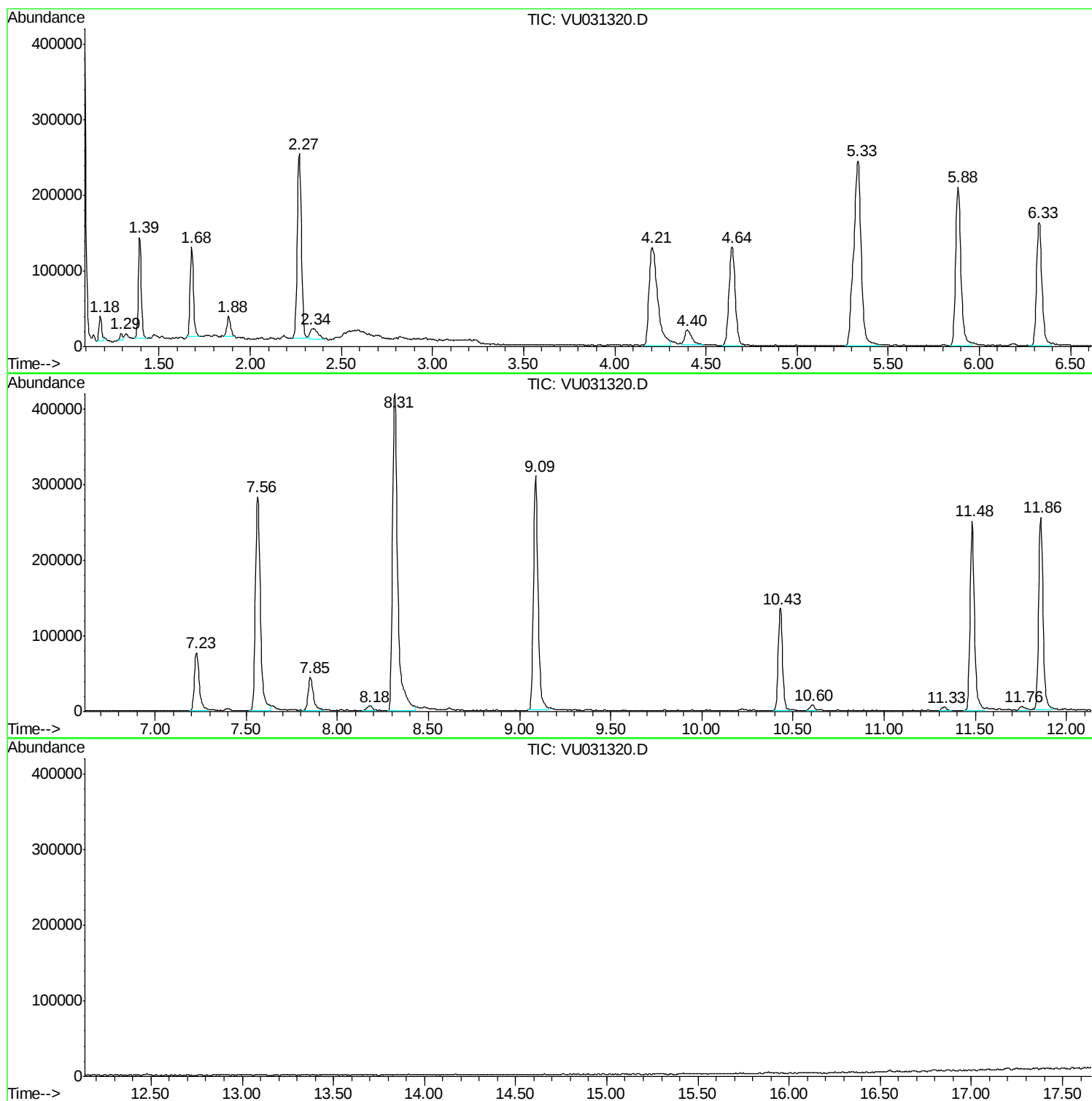
Sum of corrected areas: 6308299

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0

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



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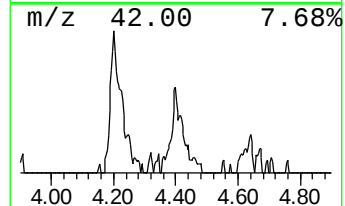
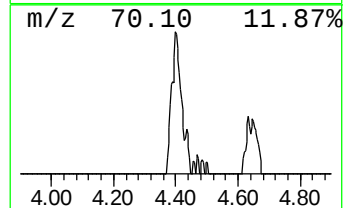
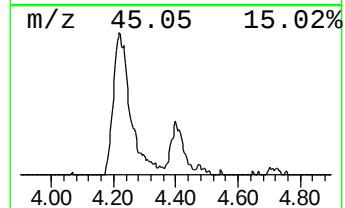
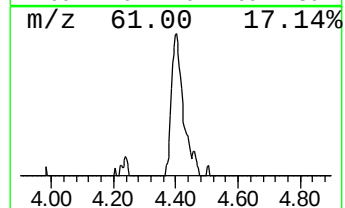
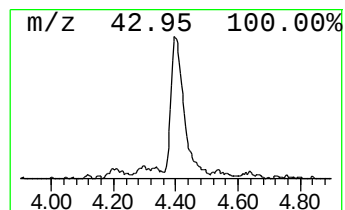
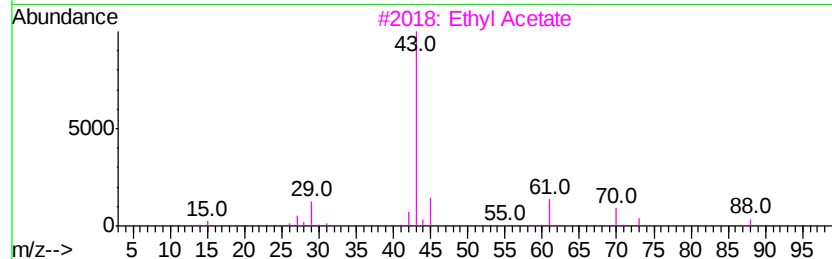
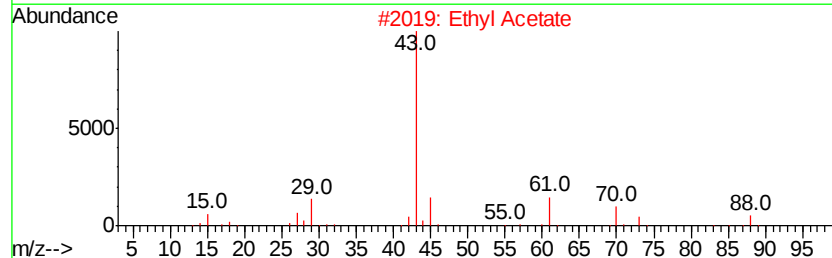
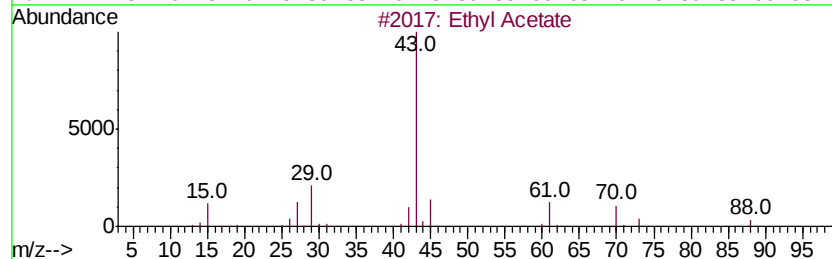
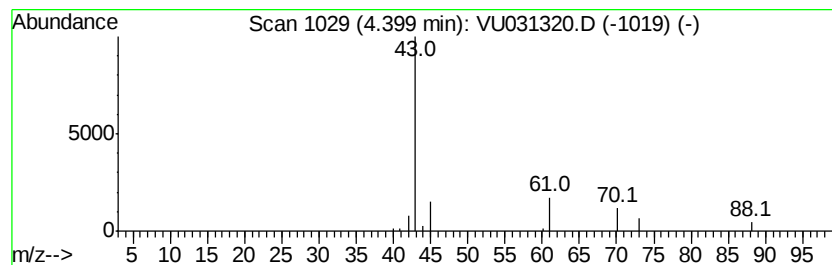
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.60 ug/L	51971	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	90
4		Ethyl Acetate	88	C4H8O2	000141-78-6	83
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.40	0.6	ug/L	51971	1	5.88	431344	5.0