LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082319\
Data File : VV012385.D
Acq On : 24 Aug 2019 01:03
Operator : SY/MD
Sample : K4500-13
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GANK7

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_V\METHOD\SOMVTR082319WMA.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	1.116	5	8	13	rVB	9978	8258	1.05%	0.121%
2	1.225	38	42	48	rVB3	14411	13355	1.70%	0.196%
3	1.322	63	72	91	rVB	115791	137065	17.41%	2.012%
4	1.582	145	153	165	rVB	77439	90740	11.52%	1.332%
5	2.132	311	324	332	rBV	167786	238660	30.31%	3.504%
6	2.187	332	341	357	rVB	142715	214907	27.29%	3.155%
7	2.299	368	376	391	rVB	12583	22328	2.84%	0.328%
8	2.666	481	490	497	rVB3	5289	9433	1.20%	0.138%
9	3.939	870	886	906	rBV2	79311	267432	33.96%	3.926%
10	4.126	932	944	968	rVB	77341	188632	23.96%	2.769%
11	4.399	1012	1029	1056	rBV2	133496	352032	44.71%	5.168%
12	5.093	1227	1245	1271	rBV2	319327	787388	100.00%	11.560%
13	5.663	1407	1422	1444	rBV	288880	583155	74.06%	8.561%
14	5.945	1497	1510	1523	rVB5	18140	38792	4.93%	0.570%
15	6.116	1546	1563	1582	rBV	180818	372412	47.30%	5.467%
16	7.029	1834	1847	1861	rBV2	80446	148637	18.88%	2.182%
17	7.360	1935	1950	1969	rBV	348862	623399	79.17%	9.152%
18	7.662	2031	2044	2059	rBV2	47312	86075	10.93%	1.264%
19	8.016	2144	2154	2166	rVB	30448	52246	6.64%	0.767%
20	8.135	2176	2191	2229	rBV3	227142	626176	79.53%	9.193%
21	8.405	2266	2275	2287	rBV3	6467	13411	1.70%	0.197%
22	8.894	2414	2427	2450	rBV	429786	727736	92.42%	10.684%
23	10.260	2842	2852	2868	rBV	98125	159871	20.30%	2.347%
24	11.296	3162	3174	3194	rBV	310376	555532	70.55%	8.156%
25	11.399	3199	3206	3218	rVB10	5569	10106	1.28%	0.148%
26	11.672	3278	3291	3311	rBV	276354	483733	61.44%	7.102%

Sum of corrected areas: 6811511

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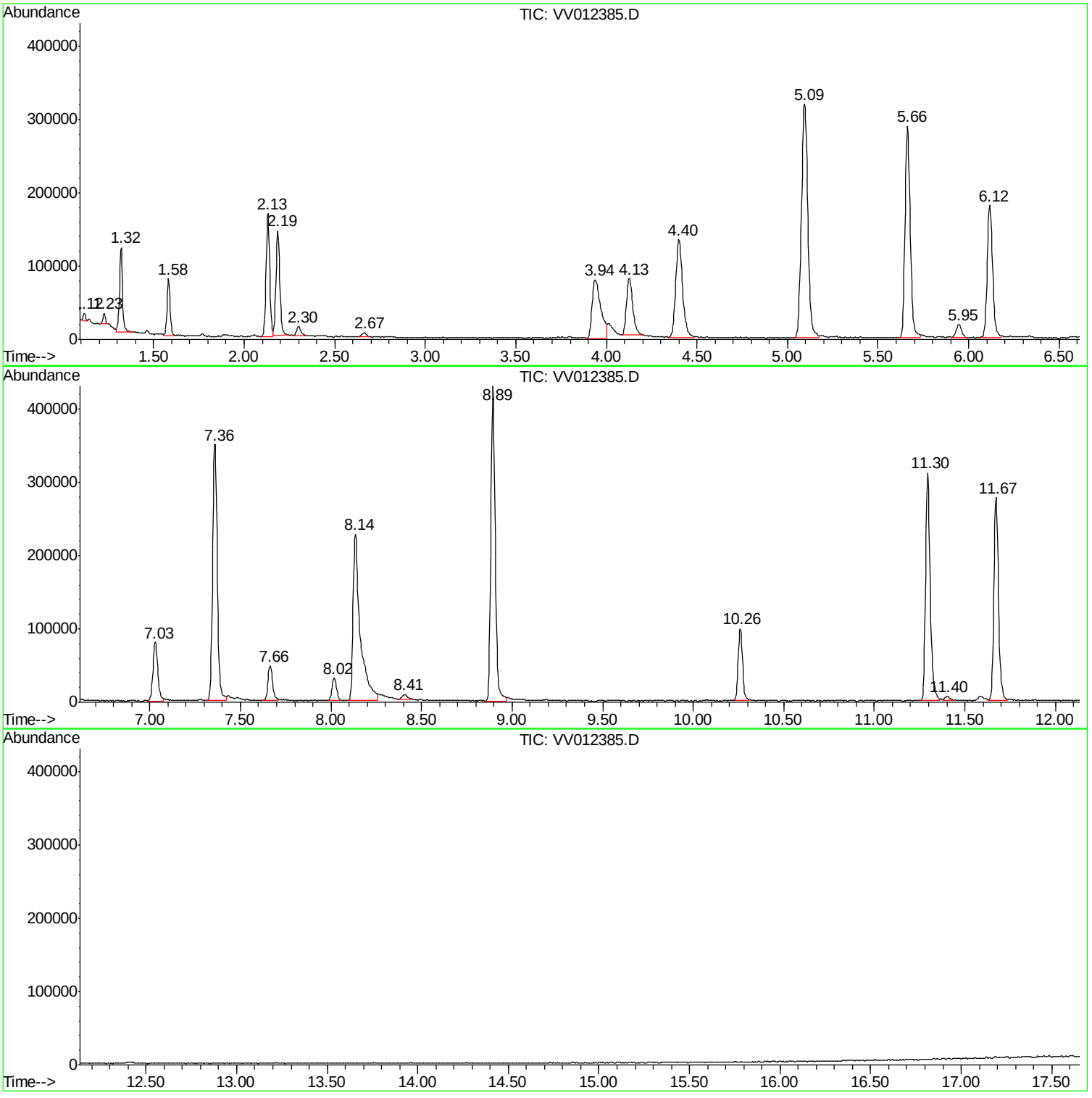
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0

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



Library Search Compound Report

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ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GANK7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0

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

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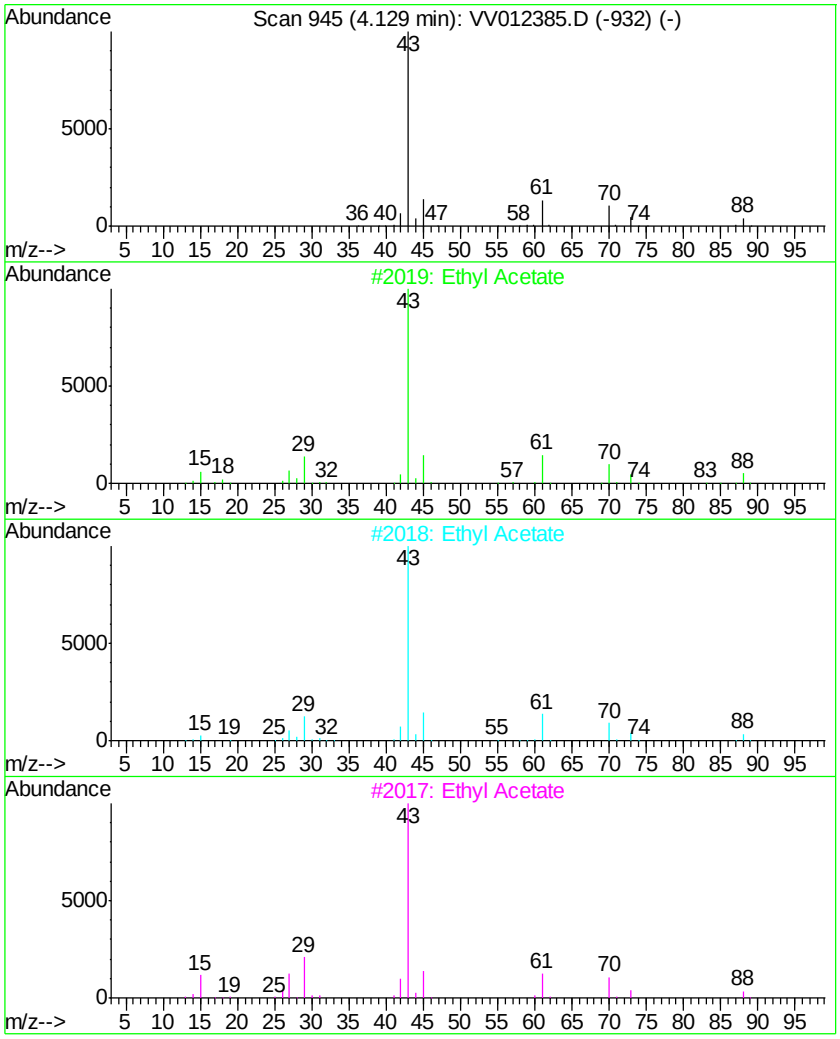
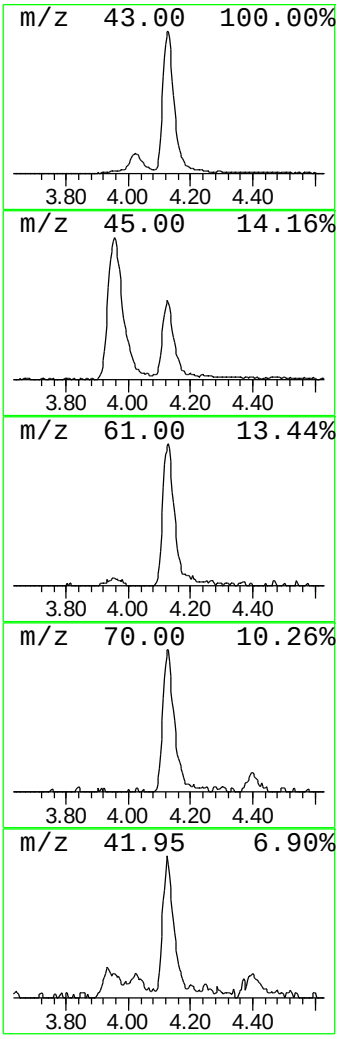
Peak Number 1 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	1.62 ug/L	188632	1,4-Difluorobenzene	5.66

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	86
3	Ethyl Acetate	88	C4H8O2	000141-78-6	86
4	Ethyl Acetate	88	C4H8O2	000141-78-6	78
5	CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33





Tentatively Identified Compound (LSC) summary

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Quant Title : TRACE VOA SOM01.0

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethyl Acetate	4.13	1.6	ug/L	188632	1	5.66	583155	5.0