

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052020\
 Data File : VU038243.D
 Acq On : 20 May 2020 13:27
 Operator : JC/MD
 Sample : L2724-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4T5

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\SOMUTR050720WMA.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	1.613	77	85	95	rBV	166211	184829	9.89%	1.564%
2	1.710	106	115	142	rBV	113497	214462	11.47%	1.815%
3	1.932	176	184	197	rVB	145474	187958	10.05%	1.591%
4	2.591	377	389	402	rBV	221144	359706	19.24%	3.044%
5	4.684	1022	1040	1103	rBV	213768	821112	43.92%	6.950%
6	5.102	1152	1170	1194	rBV	233565	515655	27.58%	4.364%
7	5.761	1351	1375	1407	rBV2	459342	1229004	65.73%	10.402%
8	6.282	1522	1537	1557	rBV	443402	853952	45.67%	7.228%
9	6.723	1659	1674	1694	rBV	309144	602805	32.24%	5.102%
10	7.594	1929	1945	1960	rBV	155351	276014	14.76%	2.336%
11	7.925	2034	2048	2065	rBV	522696	933081	49.90%	7.897%
12	8.205	2124	2135	2149	rVB	99433	166935	8.93%	1.413%
13	8.494	2213	2225	2236	rBV3	20376	35524	1.90%	0.301%
14	8.661	2262	2277	2317	rBV	992812	1869768	100.00%	15.825%
15	9.439	2505	2519	2554	rVB	639250	1086459	58.11%	9.196%
16	10.774	2922	2934	2951	rBV	271159	434124	23.22%	3.674%
17	10.906	2965	2975	2986	rBV4	20255	33240	1.78%	0.281%
18	11.828	3249	3262	3278	rBV	674466	1066636	57.05%	9.028%
19	12.208	3365	3380	3398	rBV	592175	943726	50.47%	7.988%

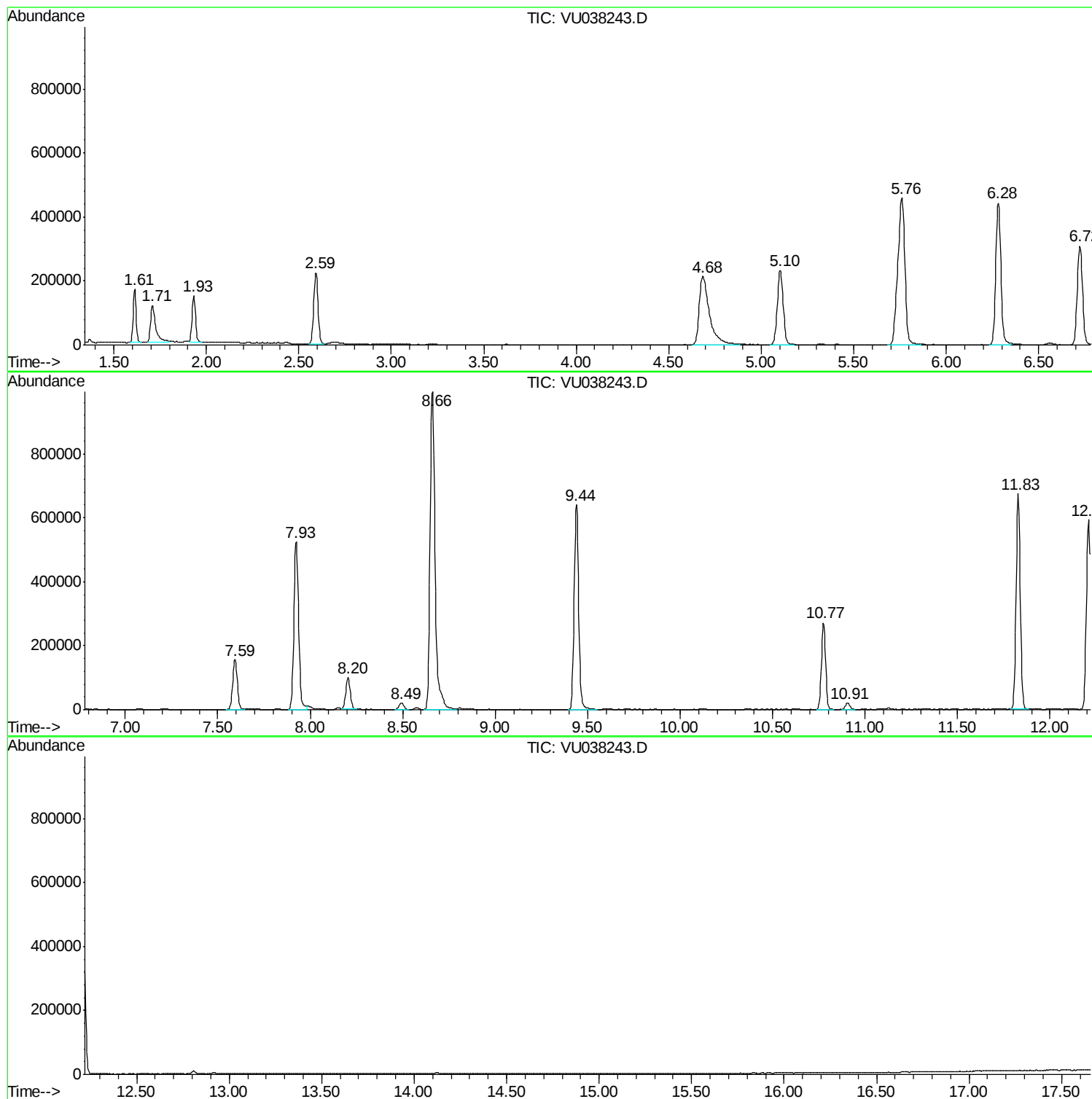
Sum of corrected areas: 11814990

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Instrument :
MSV0A_U
ClientSampleId :
BE4T5

Quant Method : Z:\VOASRV\HPCHEM1\MSV0A_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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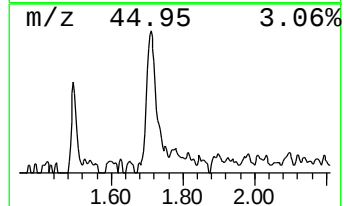
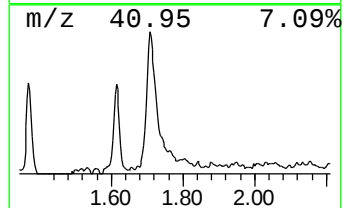
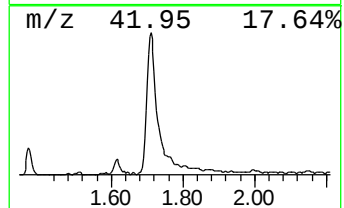
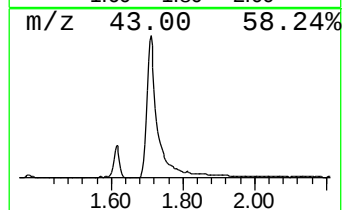
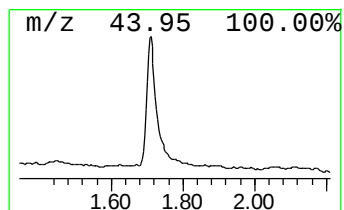
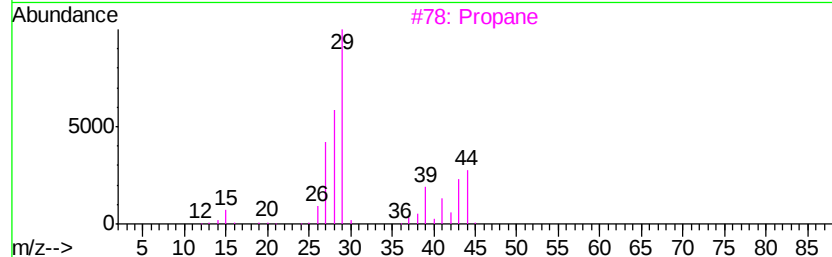
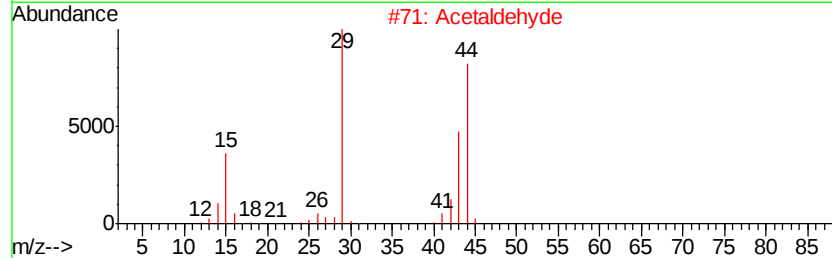
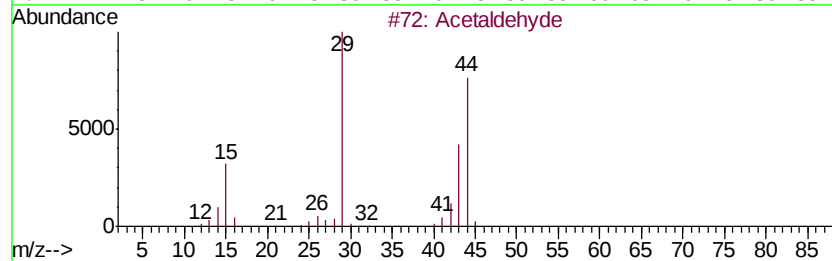
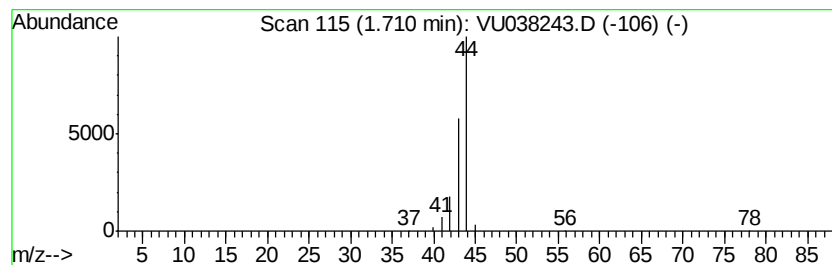
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.71	1.26 ug/L	214462	1,4-Difluorobenzene	6.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde		44	C2H4O	000075-07-0	74
2	Acetaldehyde		44	C2H4O	000075-07-0	74
3	Propane		44	C3H8	000074-98-6	5
4	Ethylene oxide		44	C2H4O	000075-21-8	5
5	Ethylene oxide		44	C2H4O	000075-21-8	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	1.71	1.3	ug/L	214462	1	6.28	853952	5.0