

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102020\
Data File : VN064205.D
Acq On : 20 Oct 2020 19:04
Operator : JC/MD
Sample : L4457-02
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SUTTON-PR-2152

Integration Parameters: RTEINT3.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0

Filtering: 5
Min Area: 0 % 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_N\METHODS\624N102020W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.779	625	634	646	rBV	6057	13106	1.49%	0.350%
2	7.152	1659	1683	1706	rBV4	130351	355142	40.24%	9.489%
3	7.332	1726	1739	1740	rBV2	19300	30707	3.48%	0.820%
4	7.991	1926	1944	1961	rBV3	139539	332675	37.70%	8.888%
5	8.216	1987	2014	2015	rBV2	22109	76021	8.61%	2.031%
6	8.550	2103	2118	2145	rVB	325413	679168	76.96%	18.146%
7	10.058	2574	2587	2602	rBV	479653	882485	100.00%	23.578%
8	10.126	2602	2608	2617	rVB2	6813	11621	1.32%	0.310%
9	10.827	2819	2826	2836	rVB9	5079	8935	1.01%	0.239%
10	11.380	2983	2998	3017	rBV	440698	769734	87.22%	20.566%
11	12.376	3295	3308	3328	rBV2	338421	583235	66.09%	15.583%

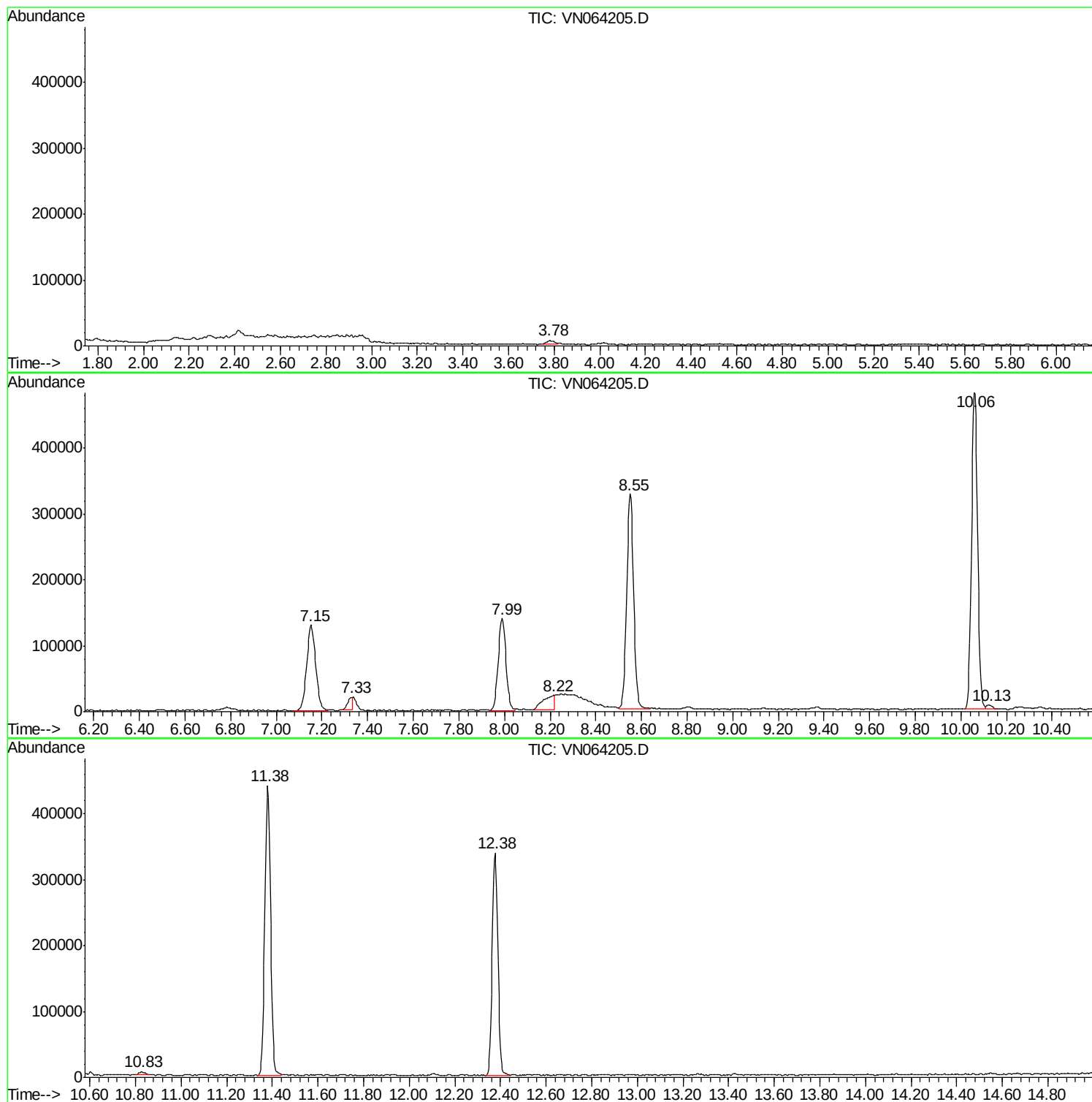
Sum of corrected areas: 3742829

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA N\METHODS\624N102020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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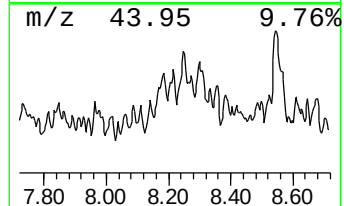
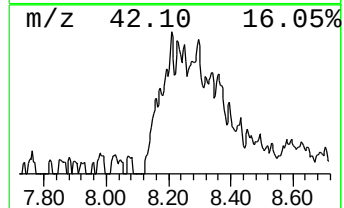
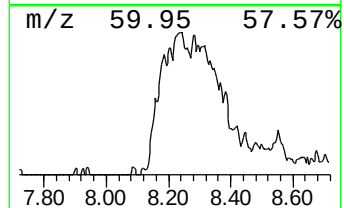
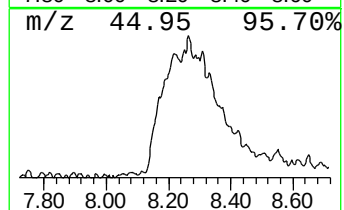
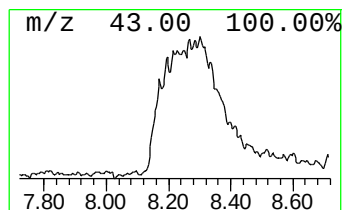
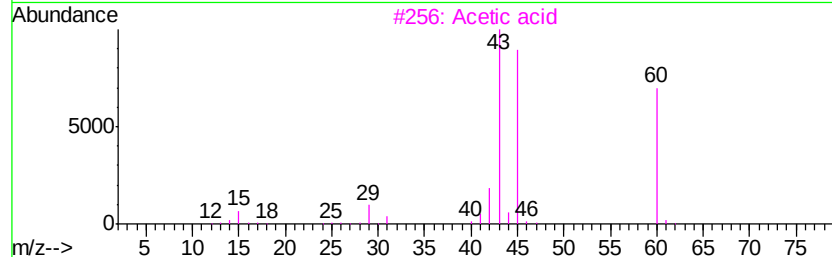
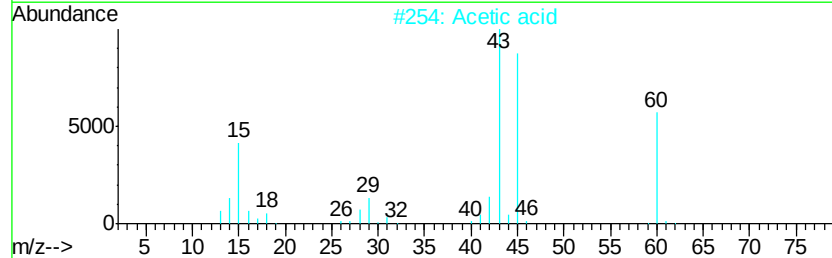
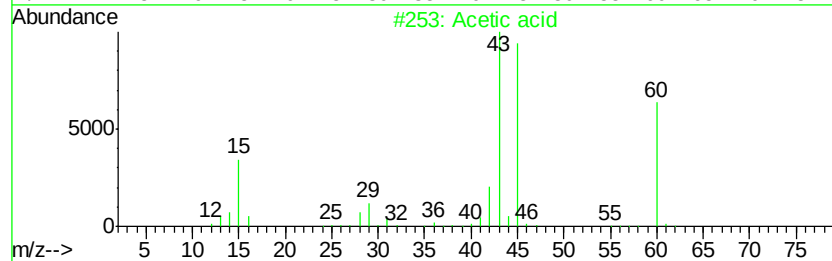
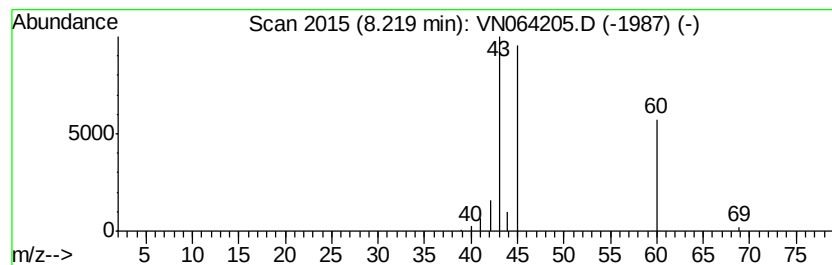
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	3.36 ug/l	76021	1,4-Difluorobenzene	8.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acetic acid	60 C2H4O2	000064-19-7	90
2	Acetic acid	60 C2H4O2	000064-19-7	90
3	Acetic acid	60 C2H4O2	000064-19-7	90
4	Acetic acid	60 C2H4O2	000064-19-7	83
5	Acetic acid, anhydride with form...	88 C3H4O3	002258-42-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid	8.22	3.4	ug/l	76021	2	8.55	679168	30.0