

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112621\
 Data File : VN069654.D
 Acq On : 26 Nov 2021 13:03
 Operator : JC/MD
 Sample : M4838-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 21123018-01-VOA

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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_N\methods\624N111021W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN069654.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.299	837	861	888	rBV5	142006	496336	2.02%	0.759%
2	5.374	1219	1262	1329	rBV	5084801	18802700	76.70%	28.769%
3	7.321	1959	1988	2078	rBV	8101852	24513066	100.00%	37.507%
4	7.686	2096	2124	2166	rVB3	2383641	7274557	29.68%	11.131%
5	8.440	2381	2405	2426	rBV	628807	1570796	6.41%	2.403%
6	8.536	2428	2441	2462	rVB4	225351	536815	2.19%	0.821%
7	8.968	2584	2602	2635	rVB	1253961	2632373	10.74%	4.028%
8	10.330	3090	3110	3128	rBV3	201082	455576	1.86%	0.697%
9	10.443	3135	3152	3169	rBV	1927366	3580615	14.61%	5.479%
10	11.746	3616	3638	3659	rBV	1689078	3187792	13.00%	4.878%
11	11.838	3661	3672	3695	rVB6	83270	276613	1.13%	0.423%
12	12.733	3992	4006	4028	rVB	1125769	2029257	8.28%	3.105%

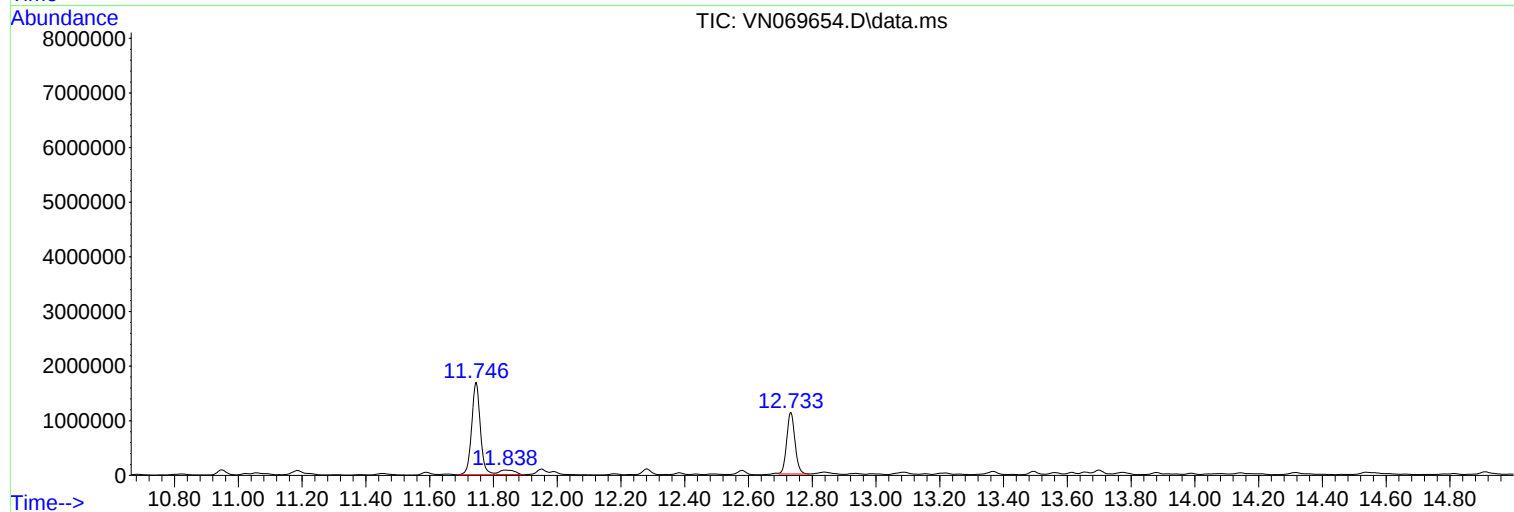
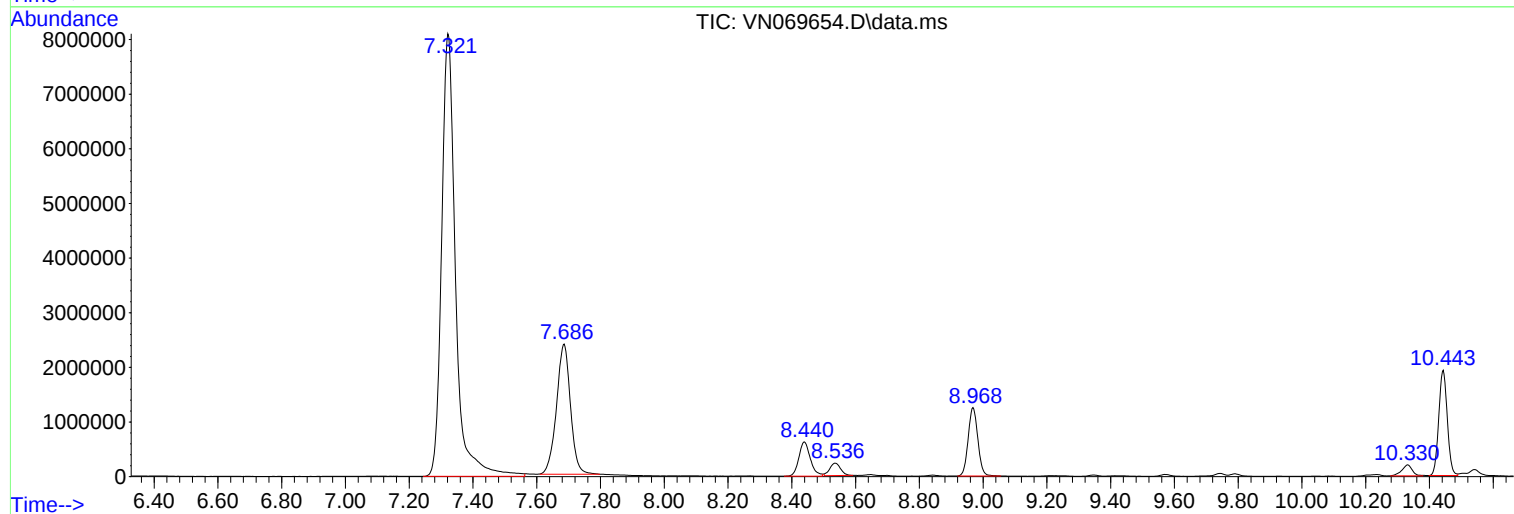
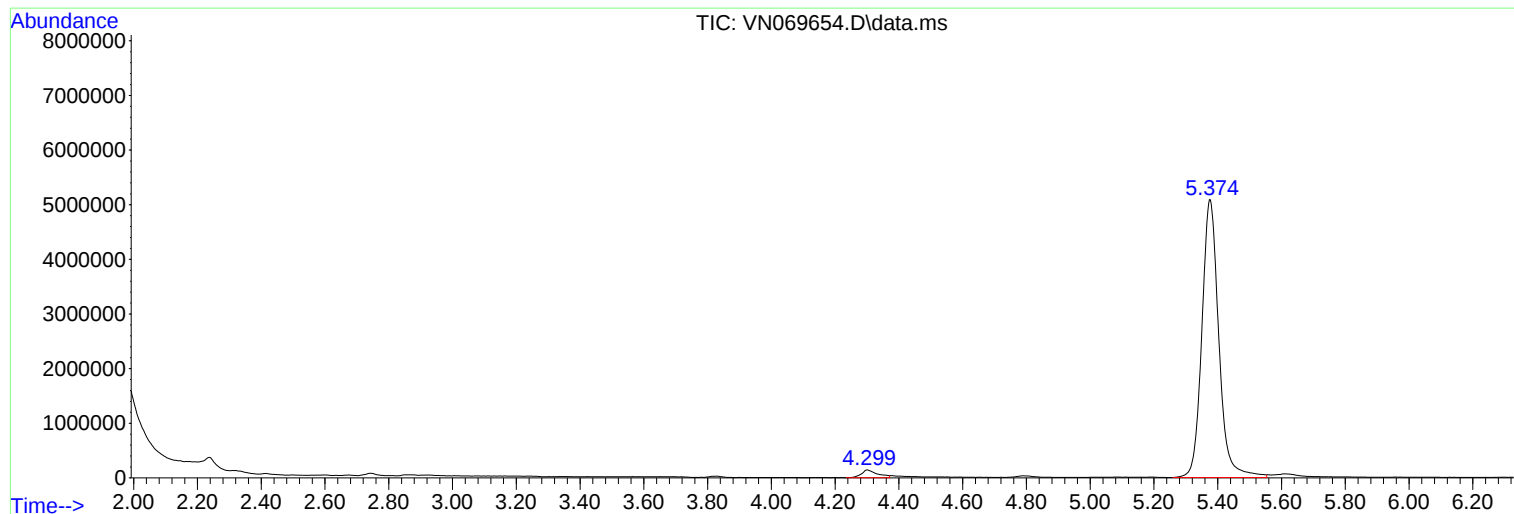
Sum of corrected areas: 65356496

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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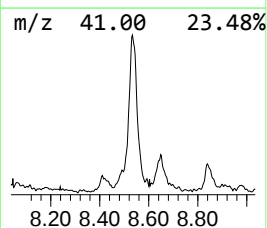
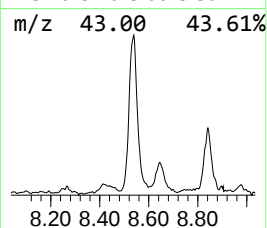
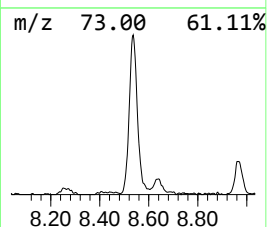
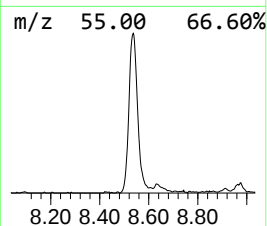
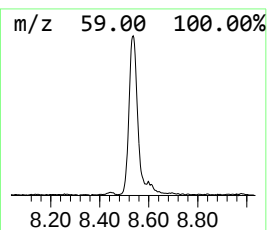
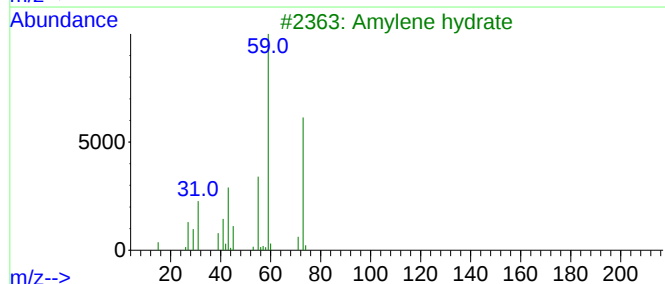
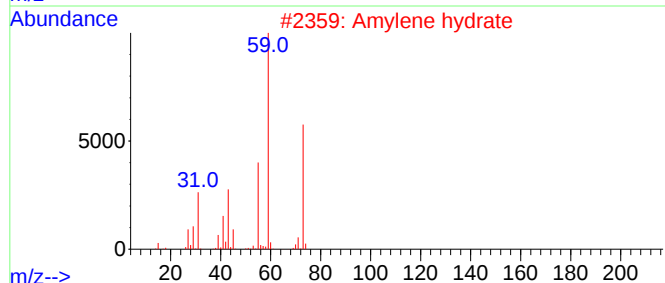
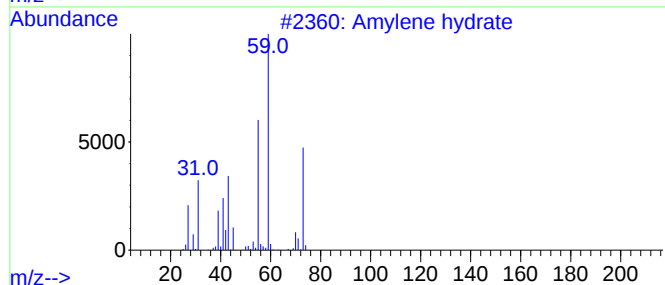
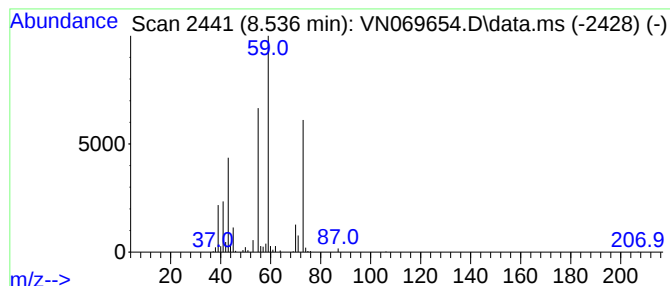
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Amylene hydrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.536	6.12 ug/l	536815	1,4-Difluorobenzene	8.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Amylene hydrate	88	C5H12O	000075-85-4	78
2			Amylene hydrate	88	C5H12O	000075-85-4	72
3			Amylene hydrate	88	C5H12O	000075-85-4	64
4			Amylene hydrate	88	C5H12O	000075-85-4	56
5			Amylene hydrate	88	C5H12O	000075-85-4	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Amylene hydrate	8.536	6.1	ug/l	536815	2	8.968	2632370	30.0