

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071825\
 Data File : VN087358.D
 Acq On : 18 Jul 2025 12:12
 Operator : JC\MD
 Sample : Q2630-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 002 35th Ave (JUNE)

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\624N062525W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN087358.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.789	300	312	333	rBV2	142748	442843	3.35%	2.351%
2	4.424	408	420	431	rBV	277661	861616	6.52%	4.574%
3	4.718	456	470	488	rBV2	163175	586958	4.44%	3.116%
4	7.471	926	938	947	rBV	103072	277395	2.10%	1.473%
5	7.794	980	993	1009	rBV5	162801	529909	4.01%	2.813%
6	8.559	1112	1123	1134	rVB	121552	282284	2.14%	1.499%
7	9.082	1202	1212	1222	rBV2	241785	507909	3.84%	2.696%
8	10.547	1453	1461	1465	rBV	368758	676692	5.12%	3.592%
9	10.612	1465	1472	1485	rVB	7395984	13219747	100.00%	70.178%
10	11.847	1675	1682	1694	rBV	338828	604157	4.57%	3.207%
11	12.829	1842	1849	1861	rBV2	232860	420167	3.18%	2.231%
12	13.706	1989	1998	2005	rVB	146184	240354	1.82%	1.276%
13	13.835	2014	2020	2028	rVB2	102638	187301	1.42%	0.994%

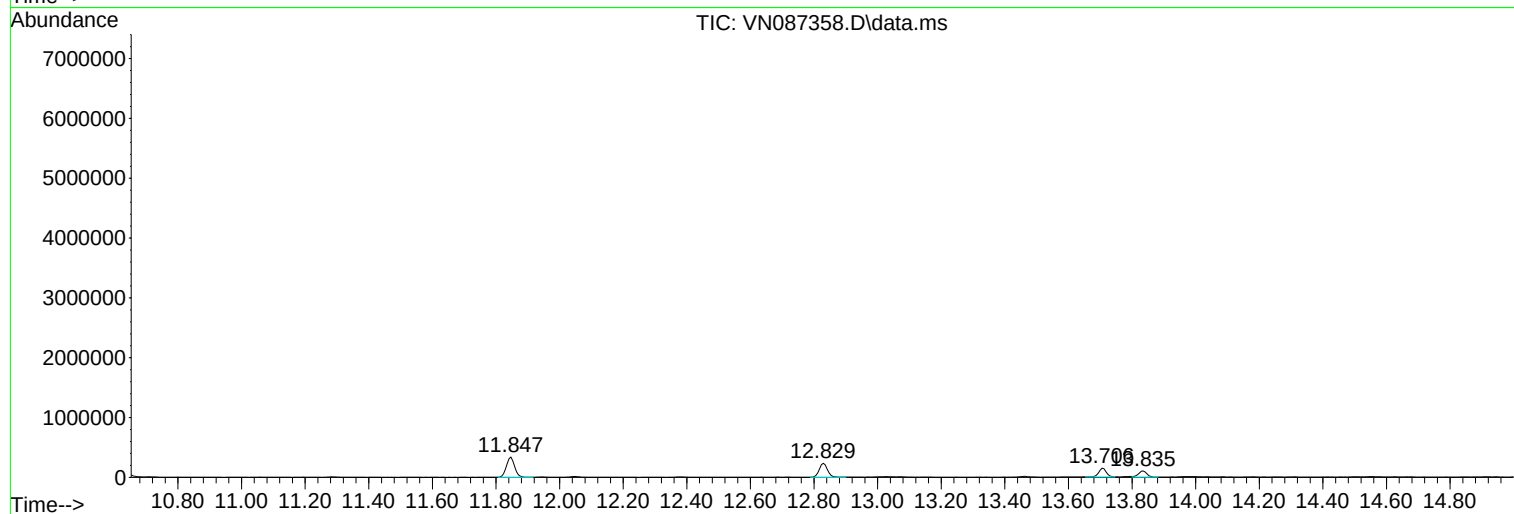
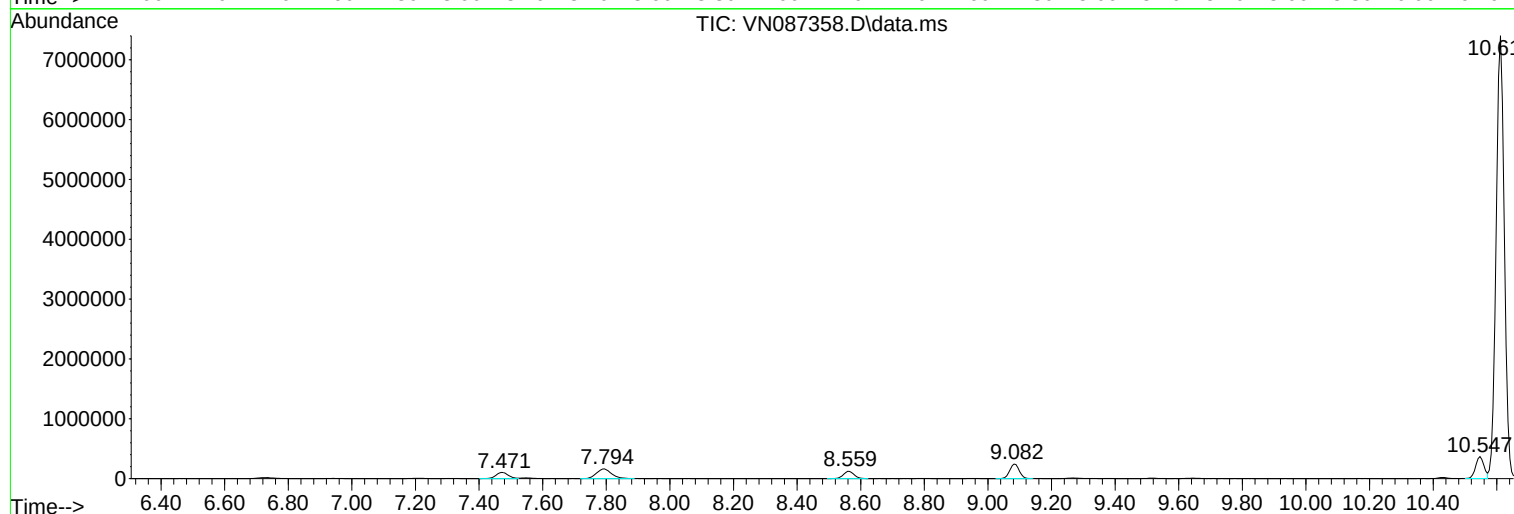
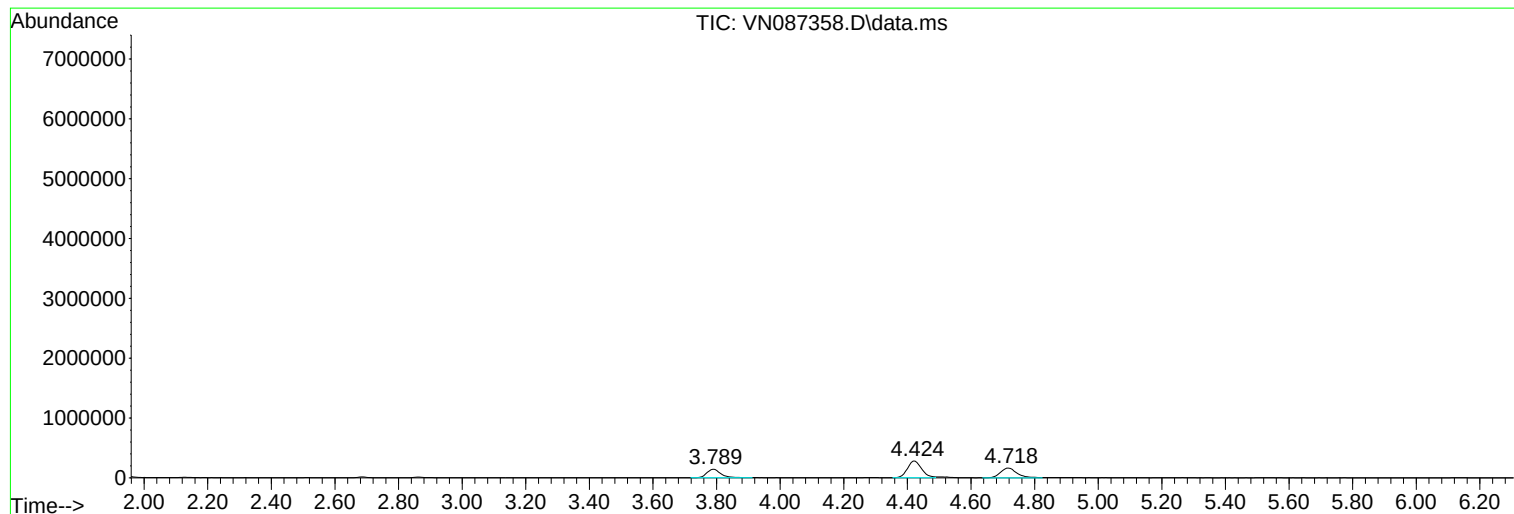
Sum of corrected areas: 18837332

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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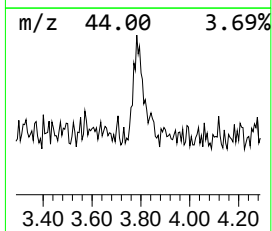
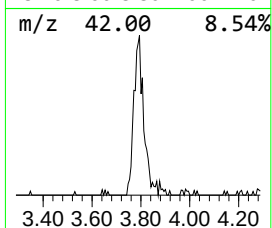
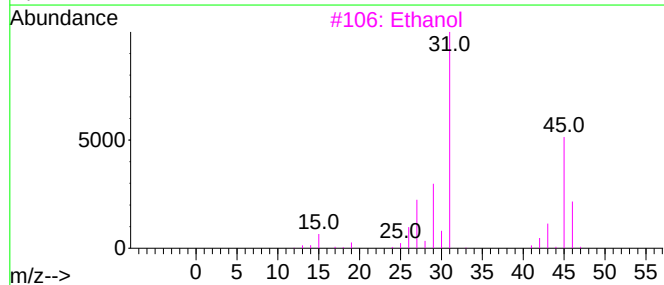
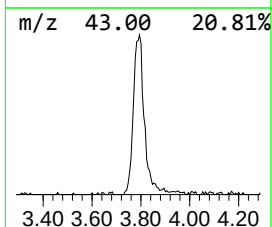
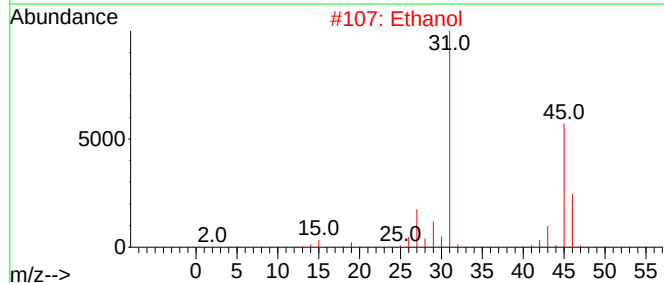
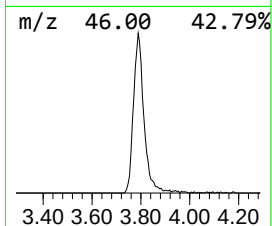
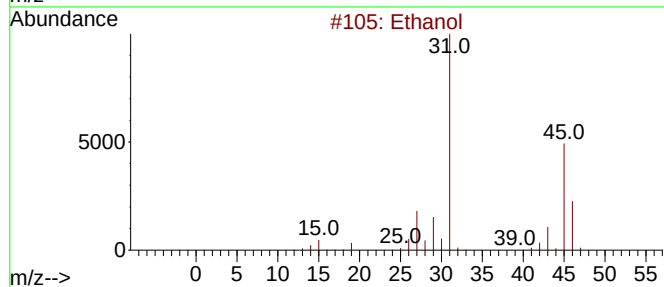
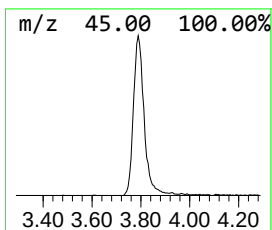
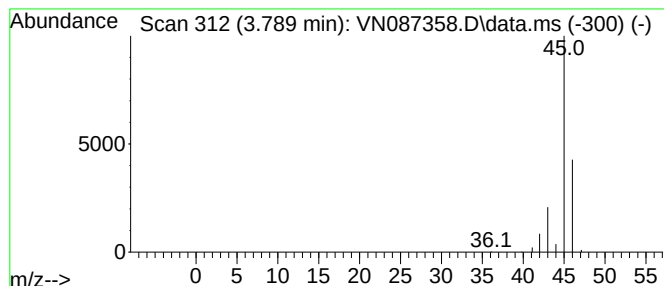
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.789	25.07 ug/l	442843	Bromochloromethane	7.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	74
2	Ethanol			46	C2H6O	000064-17-5	74
3	Ethanol			46	C2H6O	000064-17-5	74
4	Dimethyl ether			46	C2H6O	000115-10-6	9
5	Dimethyl ether			46	C2H6O	000115-10-6	9



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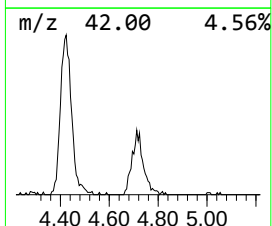
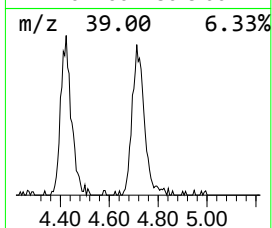
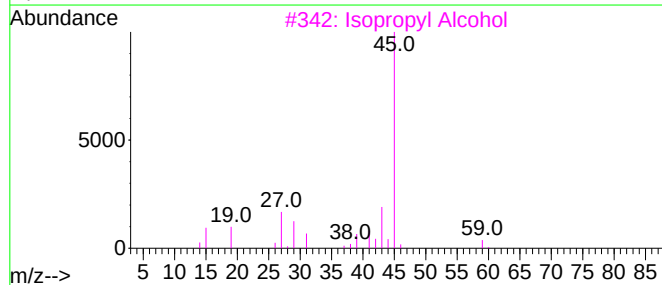
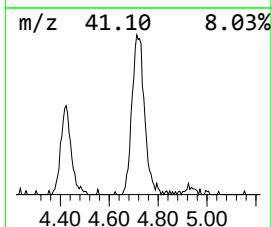
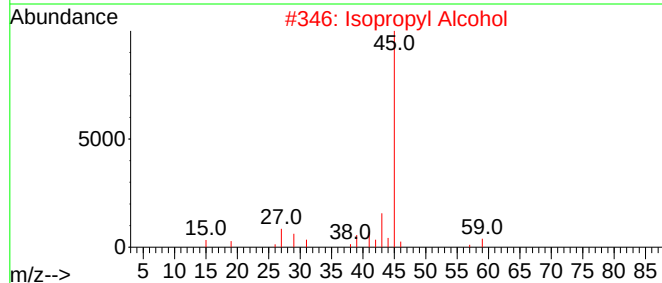
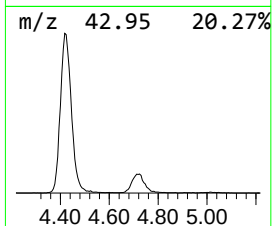
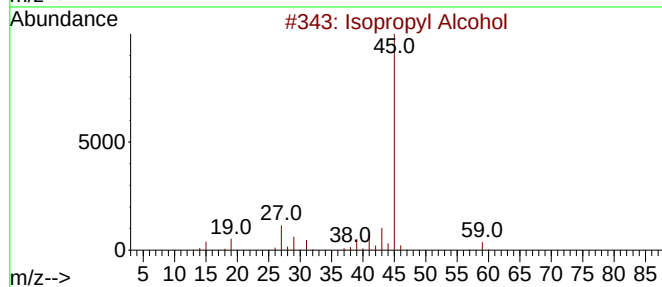
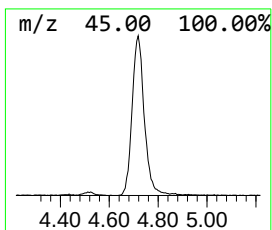
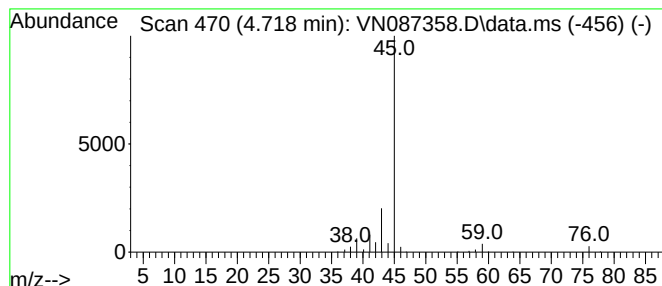
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Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.718	33.23 ug/l	586958	Bromochloromethane	7.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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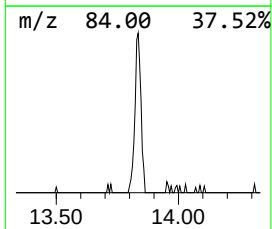
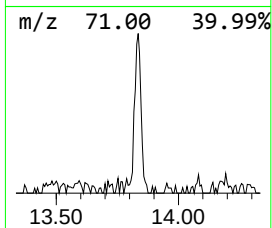
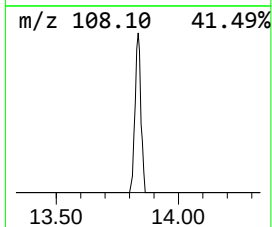
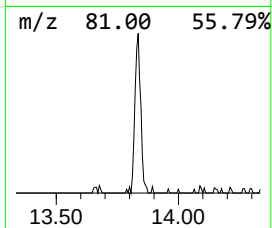
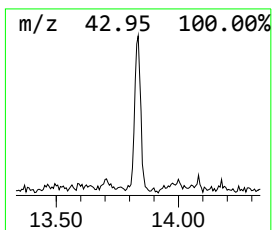
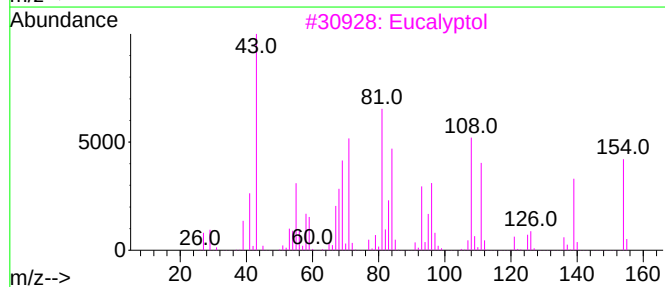
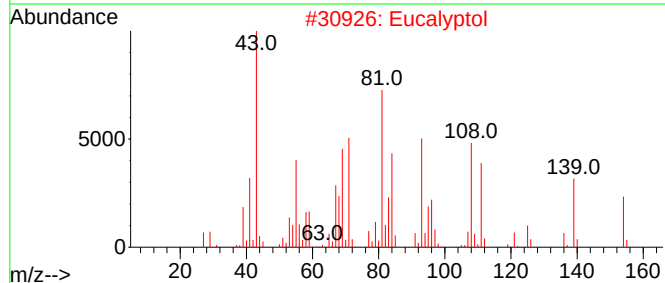
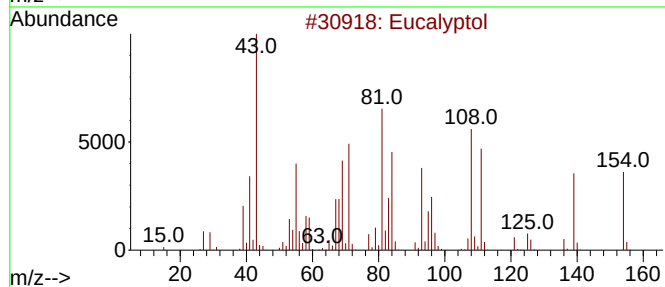
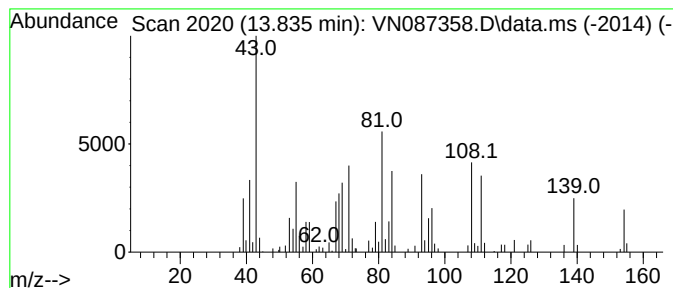
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Peak Number 3 Eucalyptol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.835	9.30 ug/l	187301	Chlorobenzene-d5	11.847

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol			154	C10H18O	000470-82-6	95
2	Eucalyptol			154	C10H18O	000470-82-6	93
3	Eucalyptol			154	C10H18O	000470-82-6	90
4	Eucalyptol			154	C10H18O	000470-82-6	87
5	Eucalyptol			154	C10H18O	000470-82-6	72



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.789	25.1	ug/l	442843	1	7.794	529909	30.0
Isopropyl Alcohol	4.718	33.2	ug/l	586958	1	7.794	529909	30.0
Eucalyptol	13.835	9.3	ug/l	187301	3	11.847	604157	30.0