

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041425\
Data File : VN086260.D
Acq On : 14 Apr 2025 11:27
Operator : JC\MD
Sample : VN0414WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0414WBL01

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\624N041125W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN086260.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.812	987	996	1009	rVB2	95048	240816	29.71%	8.256%
2	8.577	1115	1126	1138	rBV	123848	281537	34.73%	9.652%
3	9.100	1206	1215	1225	rBV	232659	486739	60.05%	16.687%
4	10.165	1387	1396	1399	rBV5	4898	9664	1.19%	0.331%
5	10.565	1455	1464	1472	rBV	442864	810614	100.00%	27.791%
6	11.865	1677	1685	1694	rBV	314159	551986	68.09%	18.924%
7	12.847	1845	1852	1861	rBV	261739	454695	56.09%	15.589%
8	14.306	2091	2100	2114	rVB5	22921	80776	9.96%	2.769%

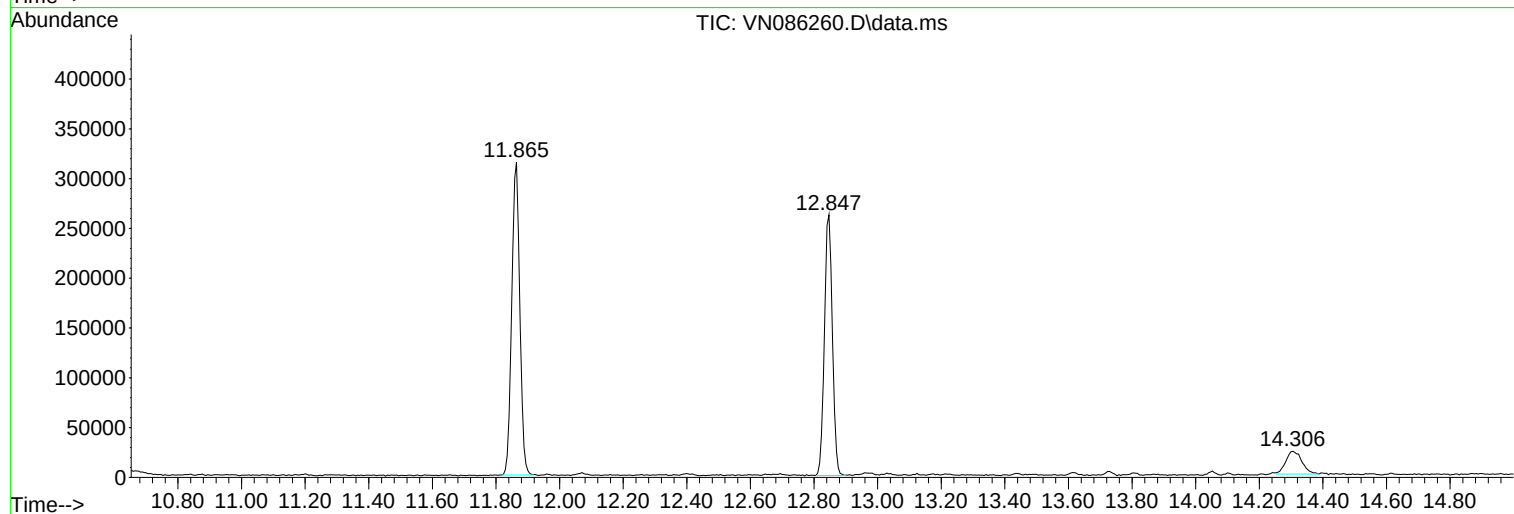
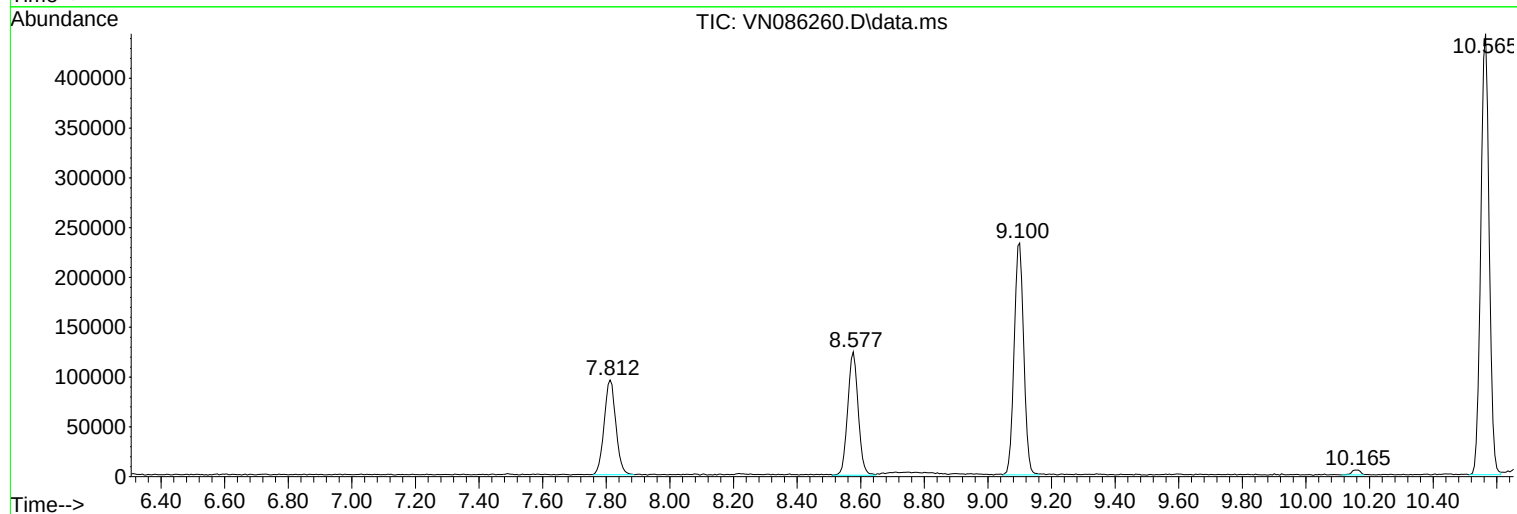
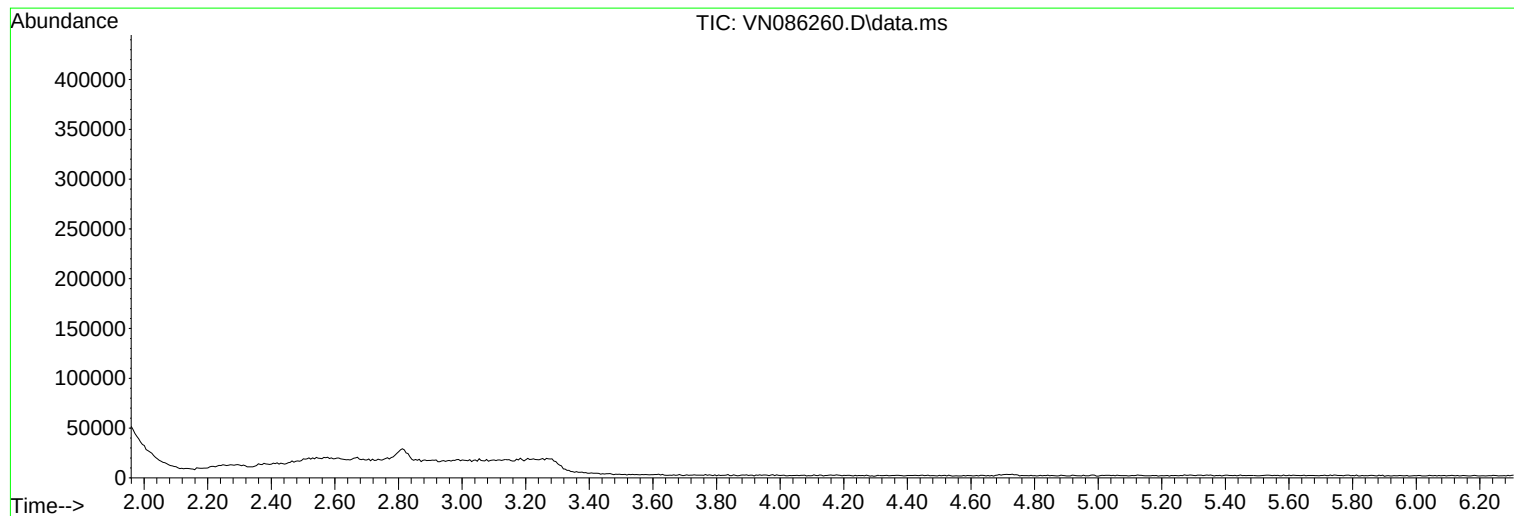
Sum of corrected areas: 2916827

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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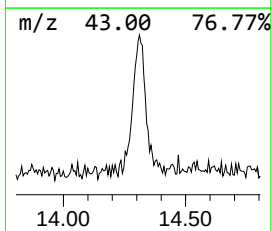
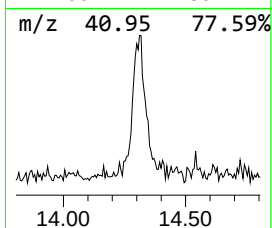
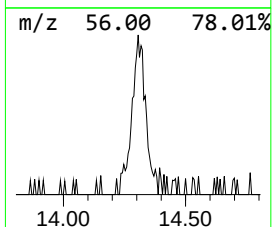
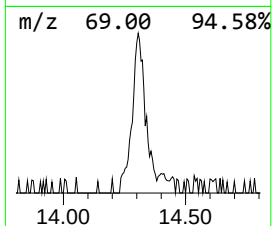
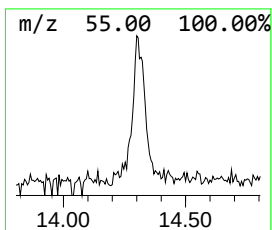
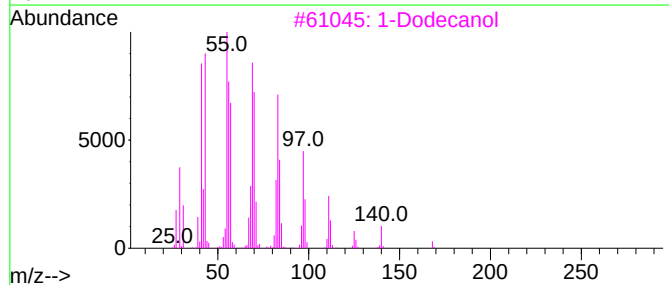
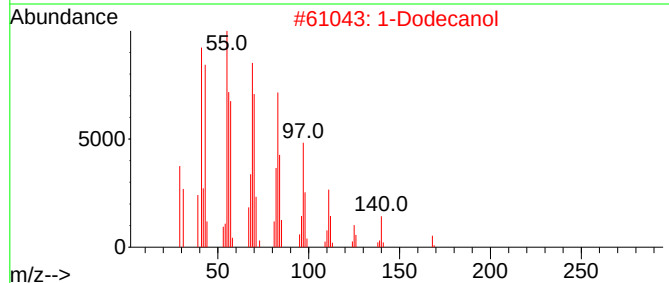
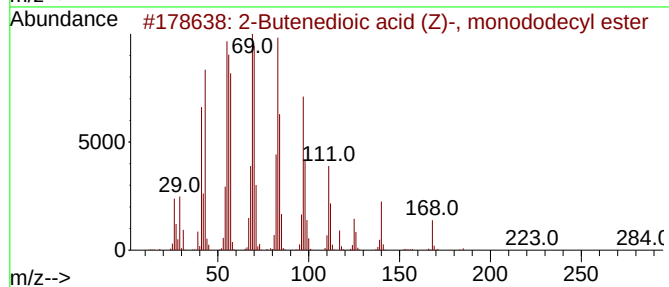
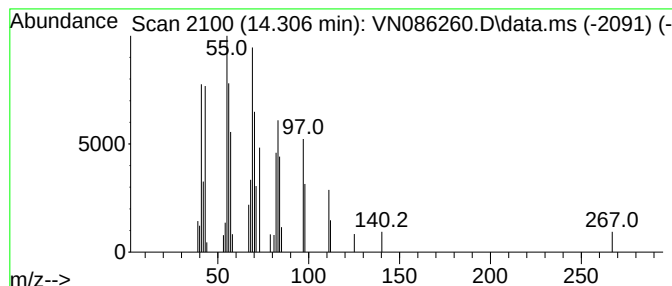
Instrument :
MSVOA_N
ClientSampleId :
VN0414WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 2-Butenedioic acid (Z)-, mo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.306	4.39 ug/l	80776	Chlorobenzene-d5	11.865	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenedioic acid (Z)-, monodod...	284	C16H28O4	002424-61-5	87
2	1-Dodecanol	186	C12H26O	000112-53-8	87
3	1-Dodecanol	186	C12H26O	000112-53-8	87
4	Cyclododecane	168	C12H24	000294-62-2	86
5	1-Dodecanol	186	C12H26O	000112-53-8	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butenedioic a...	14.306	4.4	ug/l	80776	3	11.865	551986	30.0