

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020224\
Data File : VU057796.D
Acq On : 02 Feb 2024 16:16
Operator : MD/SY
Sample : P1174-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-ADD-WS

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_U\Method\524U013124DW.M

Title : METHOD 524.2 VOLATILES DRINKING WATER

Signal : TIC: VU057796.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.457	353	363	382	rVB	40333	66542	1.57%	0.455%
2	2.573	382	399	415	rBV	998380	1860882	43.84%	12.735%
3	3.354	623	642	680	rVB	908807	2113179	49.78%	14.461%
4	3.981	816	837	873	rBV	724836	1887809	44.48%	12.919%
5	4.493	974	996	1027	rBV	925445	2361837	55.64%	16.163%
6	5.933	1412	1444	1475	rBV	836671	1829048	43.09%	12.517%
7	6.110	1487	1499	1522	rVB	43183	87875	2.07%	0.601%
8	10.634	2896	2906	2932	rVB	39562	66238	1.56%	0.453%
9	10.901	2975	2989	3031	rBV	2753490	4244627	100.00%	29.047%
10	12.193	3380	3391	3407	rBV2	52199	94730	2.23%	0.648%

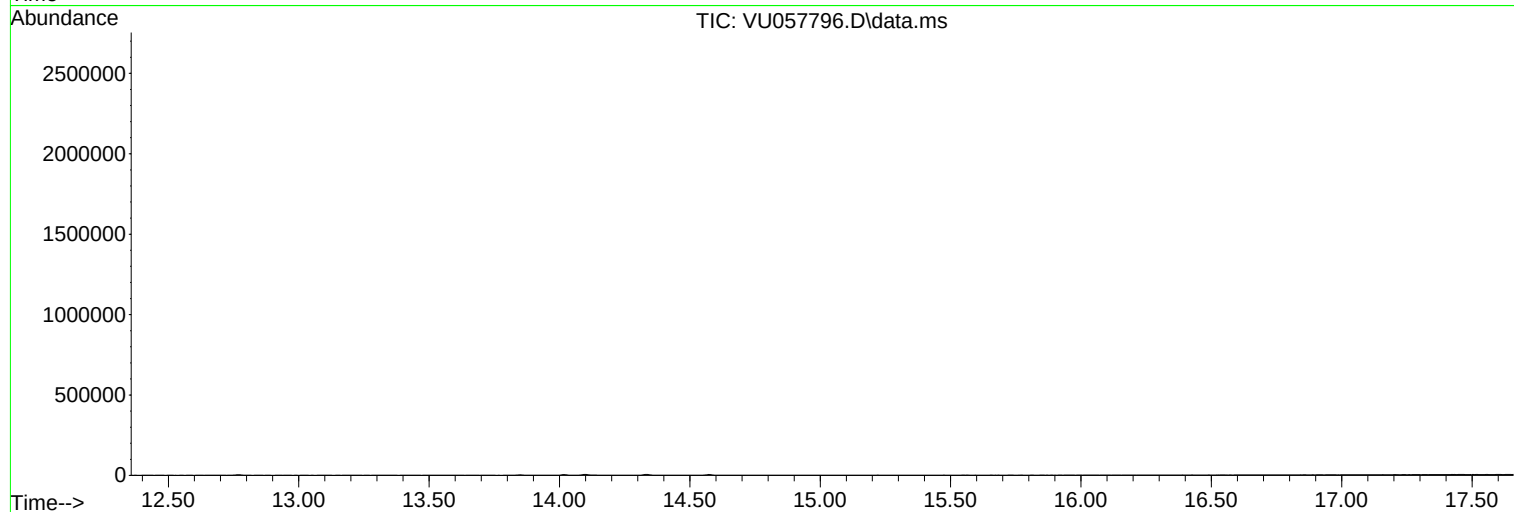
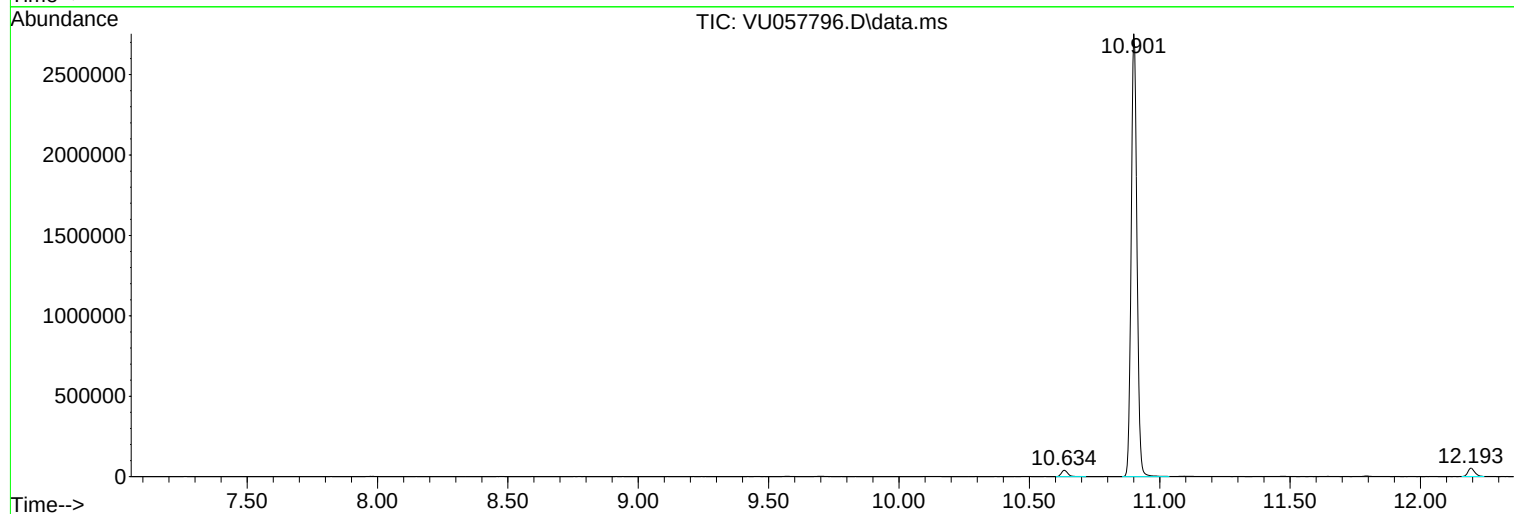
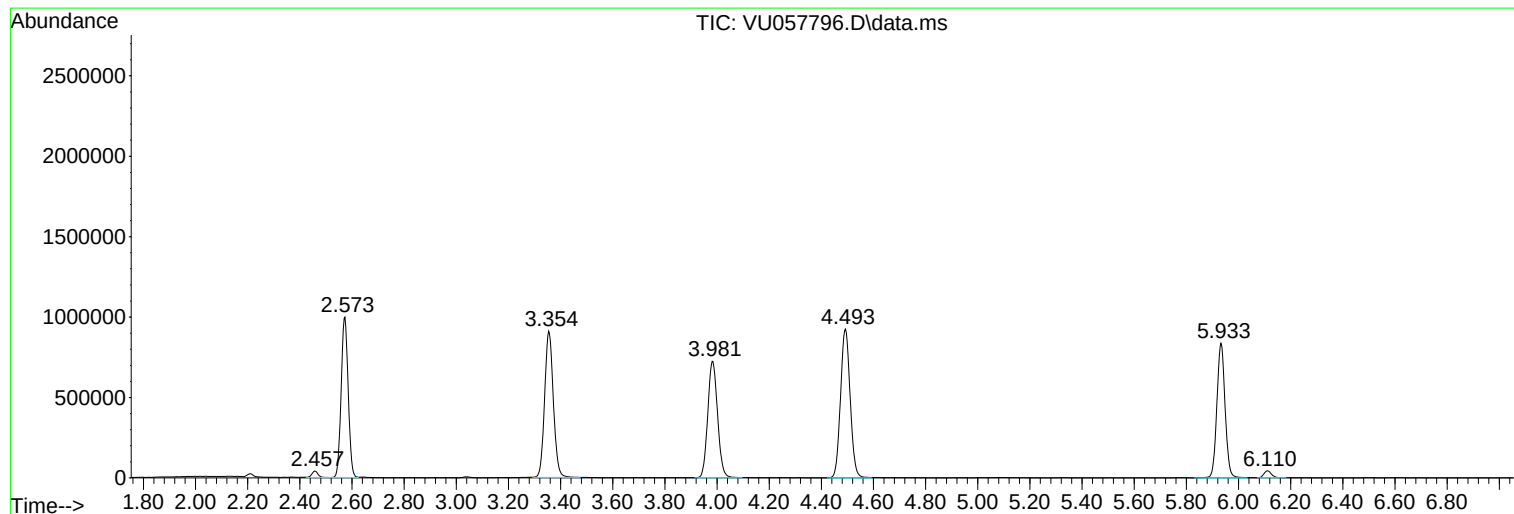
Sum of corrected areas: 14612767

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U013124DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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



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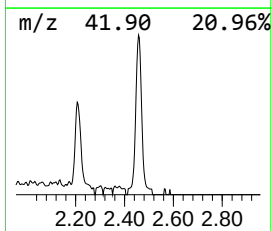
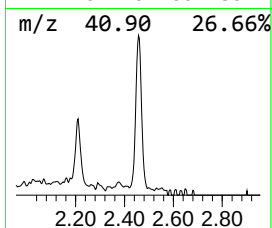
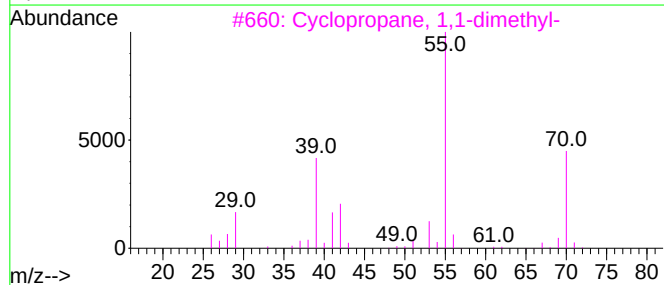
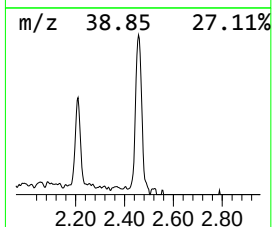
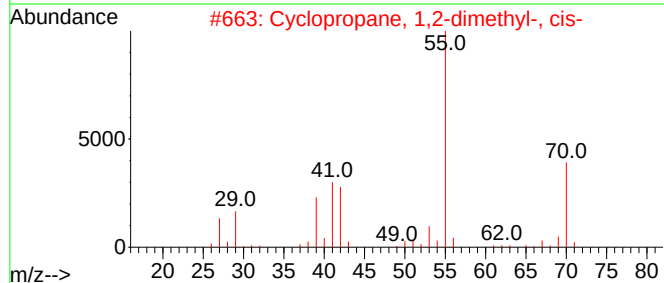
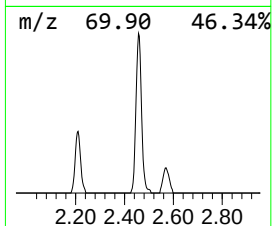
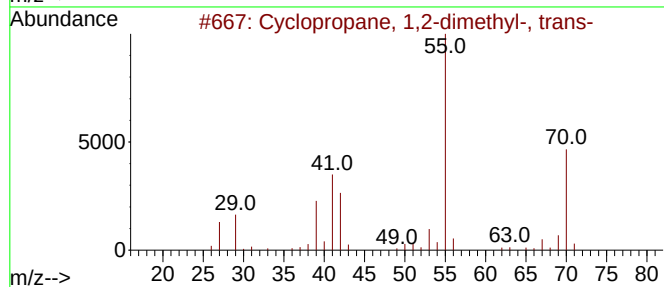
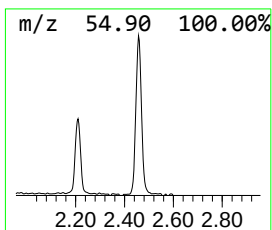
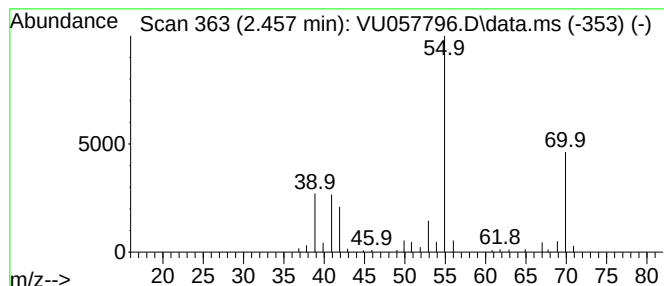
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U013124DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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

Peak Number 1 Cyclopropane, 1,2-dimethyl-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.457	0.76 ug/l	66542	Fluorobenzene	6.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	91
2			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
3			Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	87
4			2-Butene, 2-methyl-	70	C5H10	000513-35-9	86
5			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopropane, 1...	2.457	0.8	ug/l	66542	1	6.110	87875	1.0