

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX022120\
 Data File : VX014991.D
 Acq On : 21 Feb 2020 13:05
 Operator : JC/SP
 Sample : L1618-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TANK-MOAT-DISCHARGE-(EFFLUE

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 X\METHOD\624X022120W.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	1.576	108	113	118	rVB8	12520	22788	2.04%	0.393%
2	2.429	249	253	260	rVB	45675	74805	6.70%	1.290%
3	4.655	611	618	629	rBV	55637	154073	13.81%	2.658%
4	5.008	666	676	685	rBV	157816	458438	41.09%	7.907%
5	5.112	685	693	709	rVB	337275	998087	89.45%	17.216%
6	6.051	839	847	860	rBV	153612	396867	35.57%	6.845%
7	6.849	968	978	988	rBV	358558	845471	75.77%	14.583%
8	8.709	1276	1283	1293	rBV	719152	1115809	100.00%	19.246%
9	10.105	1503	1512	1522	rBV	686085	963817	86.38%	16.624%
10	11.074	1666	1671	1675	rBV	35402	52992	4.75%	0.914%
11	11.129	1675	1680	1689	rVB	537623	714453	64.03%	12.323%

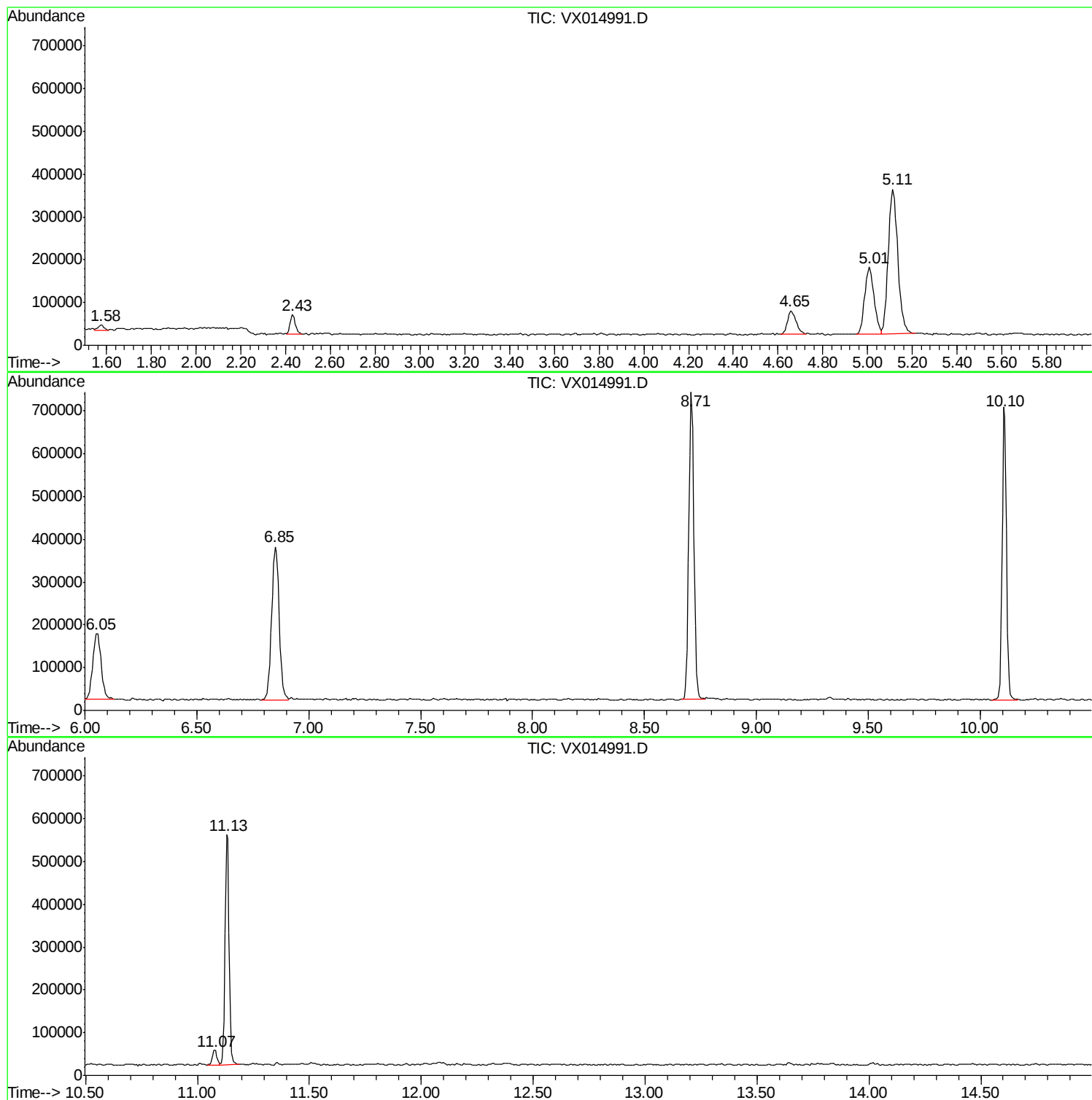
Sum of corrected areas: 5797600

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X022120W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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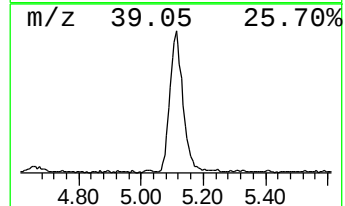
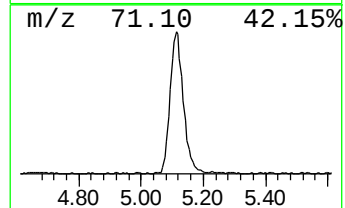
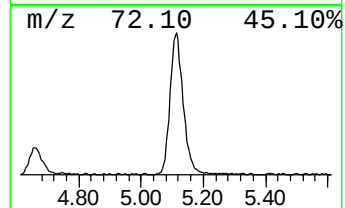
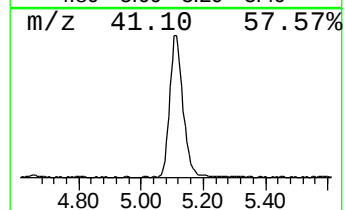
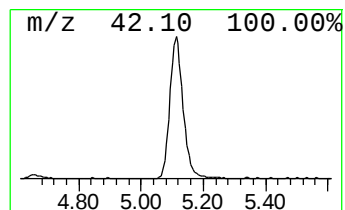
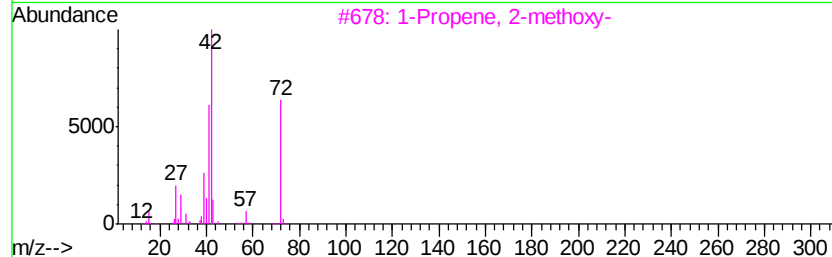
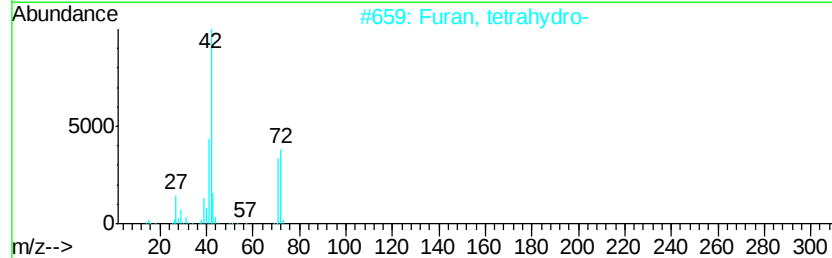
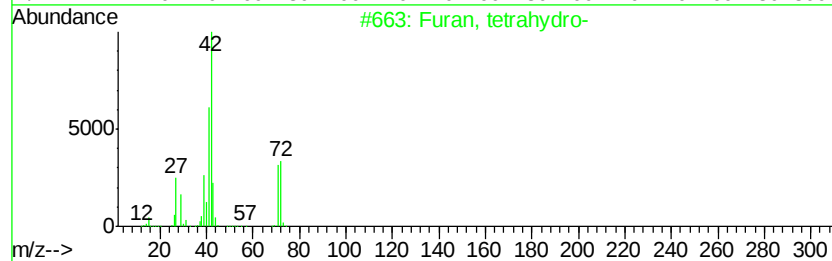
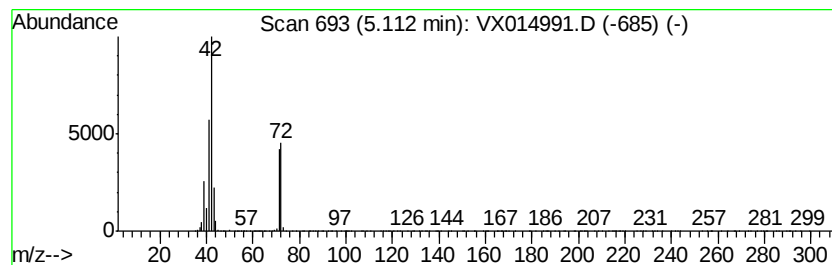
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Furan, tetrahydro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	65.31 ug/l	998087	Bromochloromethane	5.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, tetrahydro-	72	C4H8O	000109-99-9	91
2		Furan, tetrahydro-	72	C4H8O	000109-99-9	90
3		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	58
4		Oxirane, ethyl-	72	C4H8O	000106-88-7	53
5		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Furan, tetrahydro-	5.11	65.3	ug/l	998087	1	5.01	458438	30.0