

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121719\
 Data File : VX014078.D
 Acq On : 18 Dec 2019 03:24
 Operator : JC/SP
 Sample : K6353-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT-015-IDWGW-20191216

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\624X121219W.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	1.600	107	117	120	rBV8	36178	79417	5.40%	1.328%
2	2.430	249	253	260	rVB	8404	17900	1.22%	0.299%
3	2.594	270	280	286	rBV	44346	84658	5.76%	1.416%
4	5.008	666	676	686	rBV2	197804	568163	38.67%	9.502%
5	6.057	838	848	859	rBV	200444	529109	36.01%	8.849%
6	6.850	967	978	989	rBV	459203	1077615	73.34%	18.022%
7	7.209	1030	1037	1045	rBV2	66794	144965	9.87%	2.424%
8	8.709	1274	1283	1294	rBV	953586	1469405	100.00%	24.574%
9	10.105	1507	1512	1522	rBV	860578	1177031	80.10%	19.684%
10	11.135	1675	1681	1690	rBV	624148	831300	56.57%	13.902%

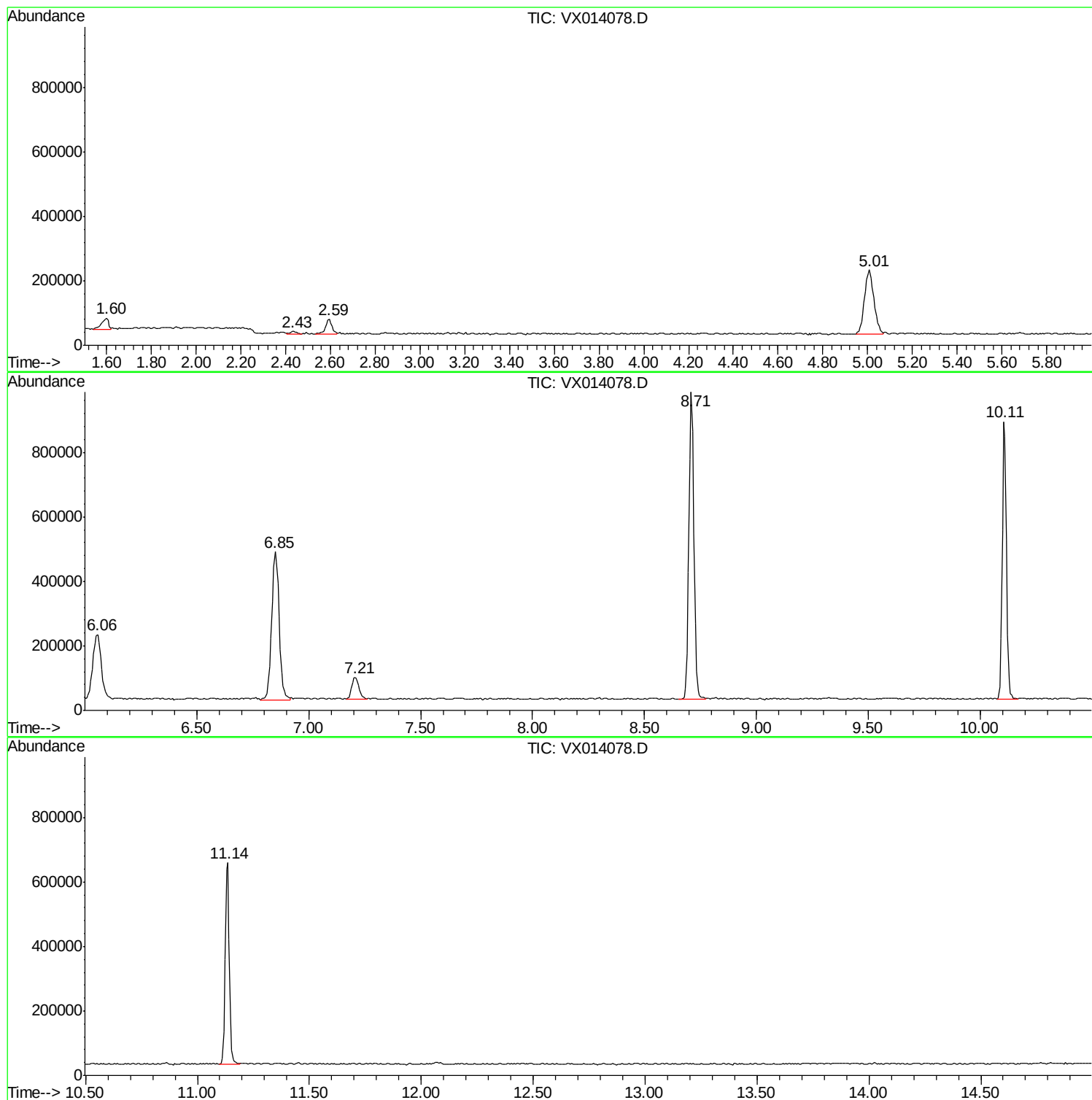
Sum of corrected areas: 5979563

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

 Peak Number 1 unknown1.60 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.60	4.19 ug/l	79417	Bromochloromethane	5.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-[(2-chloroethyl)sulfo...	249	C8H8ClN04S	006461-63-8	43
2		2-Chloroethyl carbonate	186	C5H8Cl2O3	000623-97-2	38
3		3,4-Dichlorobutane nitrile	137	C4H5Cl2N	034362-21-5	27
4		Acetic acid, bromochloro-	172	C2H2BrClO2	005589-96-8	14
5		Chloromethylphosphonic dichloride	166	CH2Cl3OP	001983-26-2	14

 Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	4.47 ug/l	84658	Bromochloromethane	5.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		2-Pentanol	88	C5H12O	006032-29-7	39
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	39
5		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	39

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.60	1.60	4.2	ug/l	79417	1	5.01	568163	30.0
Isopropyl Alcohol	2.59	4.5	ug/l	84658	1	5.01	568163	30.0