

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111519\
 Data File : VX013439.D
 Acq On : 15 Nov 2019 12:20
 Operator : JC/SP
 Sample : K5842-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S36-ER-2019-2

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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\82X103119W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.070	26	30	43	rBV	621638	785586	22.65%	4.046%
2	1.265	58	62	69	rBV	162928	201050	5.80%	1.036%
3	1.600	109	117	121	rVB8	36126	82829	2.39%	0.427%
4	2.588	271	279	288	rBV	166846	312583	9.01%	1.610%
5	2.850	317	322	328	rVB2	22065	38023	1.10%	0.196%
6	5.118	686	694	709	rVB2	58737	182692	5.27%	0.941%
7	5.490	744	755	765	rBV2	397934	1120387	32.31%	5.771%
8	5.648	771	781	794	rVB	676045	1852844	53.43%	9.544%
9	6.051	838	847	858	rBV	445051	1139044	32.85%	5.867%
10	6.849	967	978	995	rBV	1080428	2512000	72.44%	12.939%
11	8.550	1249	1257	1264	rBV	51872	99655	2.87%	0.513%
12	8.709	1275	1283	1292	rBV	2303191	3467907	100.00%	17.862%
13	10.111	1507	1513	1520	rBV	2074821	2864205	82.59%	14.753%
14	11.135	1675	1681	1690	rBV	1721370	2184553	62.99%	11.252%
15	12.074	1830	1835	1845	rBV	2084818	2571340	74.15%	13.244%

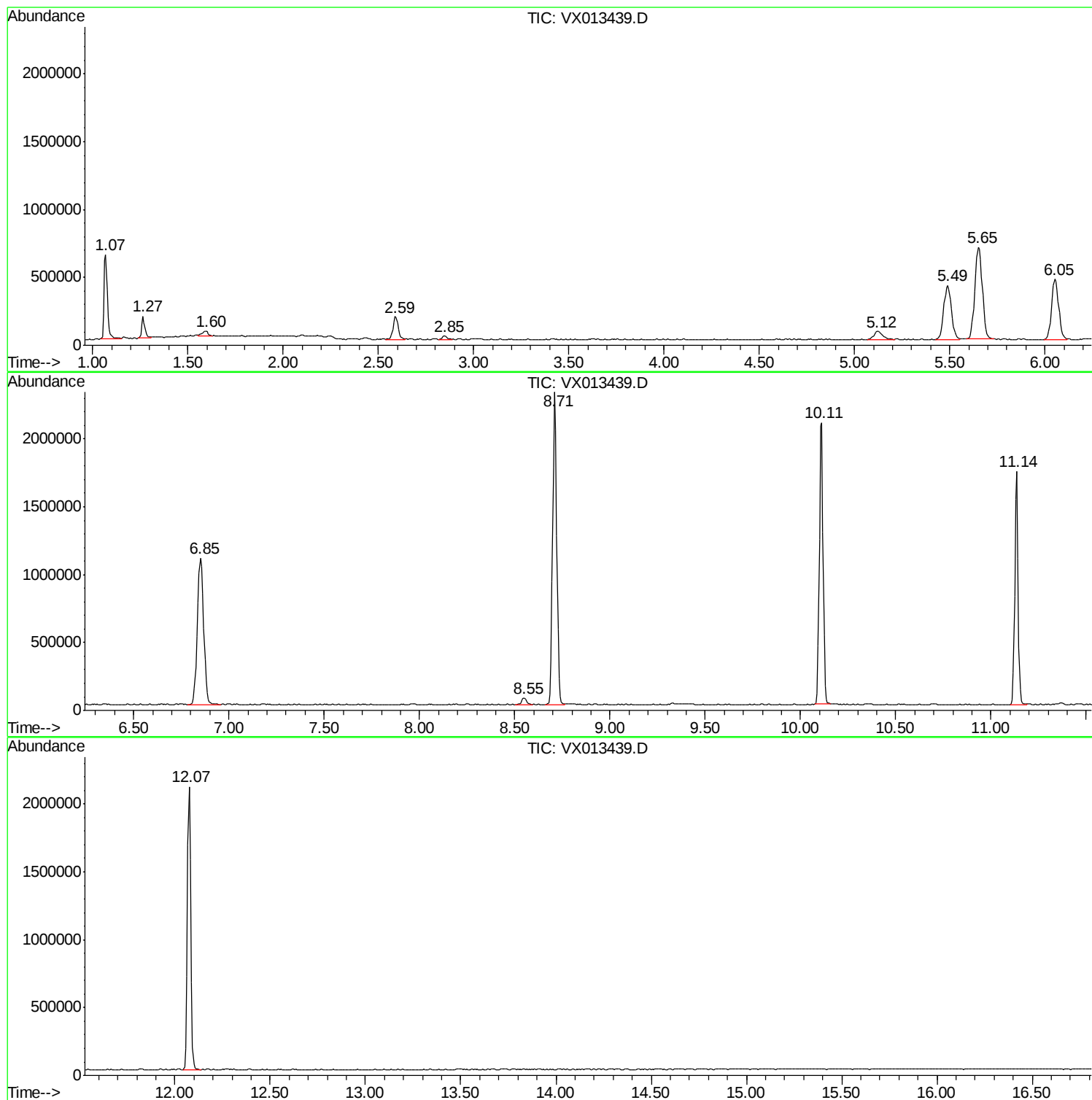
Sum of corrected areas: 19414698

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ClientSampled :
S36-ER-2019-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
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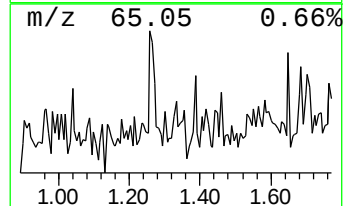
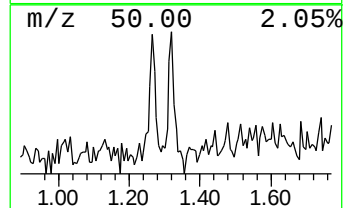
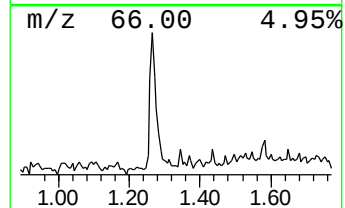
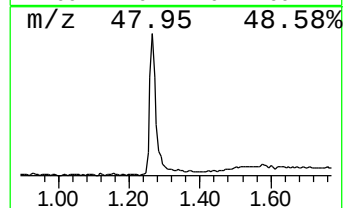
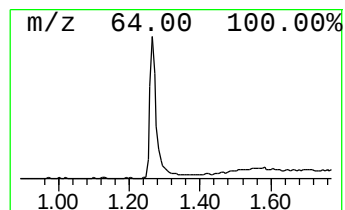
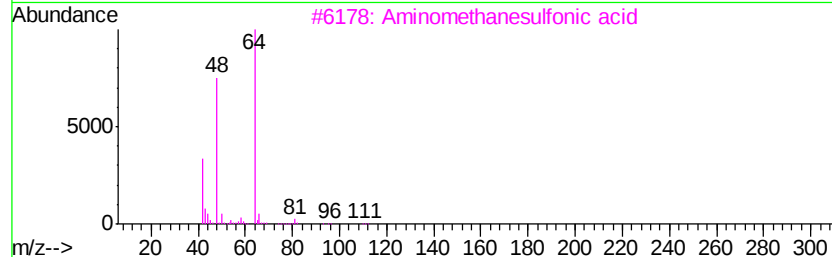
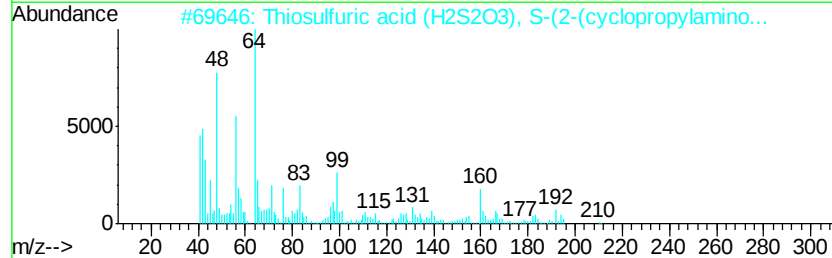
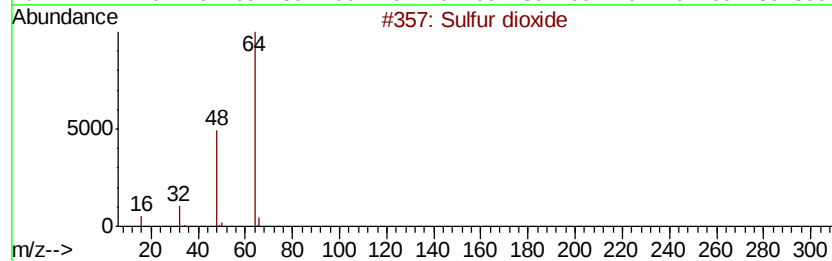
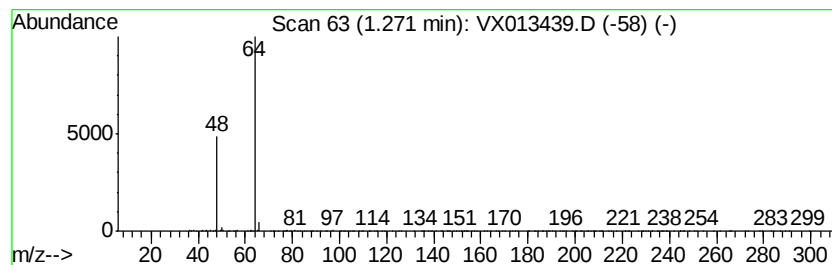
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.27	5.43 ug/l	201050	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Thiosulfuric acid (H2S2O3), S-(2...	210	C5H10N2O3S2	040283-52-1	74
3		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4		S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	9
5		Benzenesulfonic acid, 2,5-diamino-	188	C6H8N2O3S	000088-45-9	9



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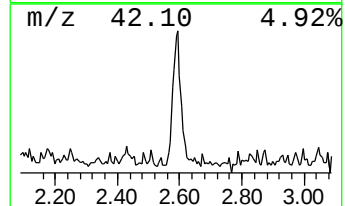
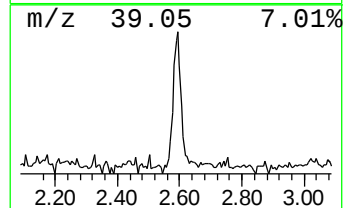
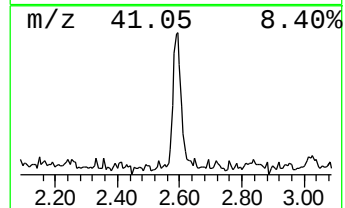
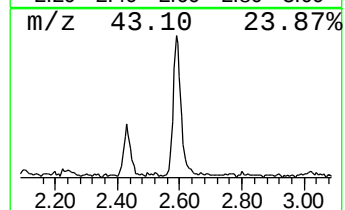
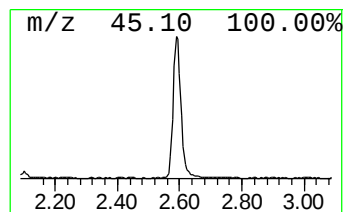
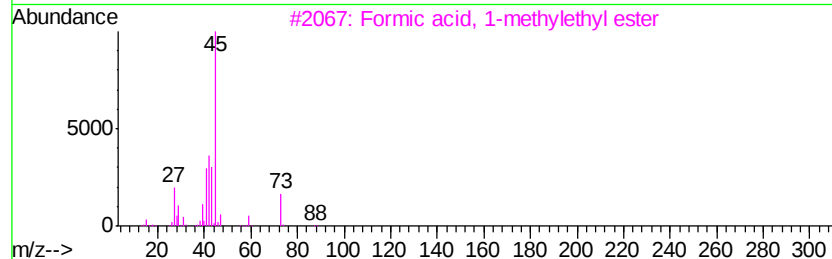
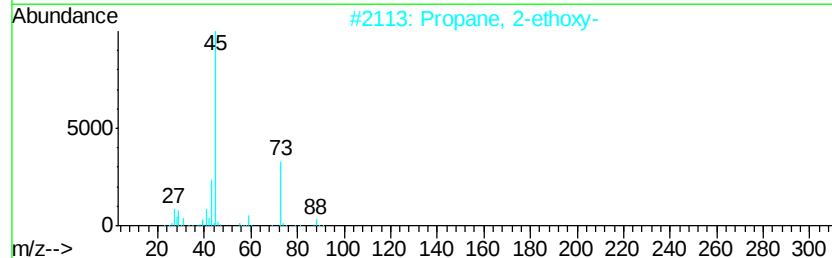
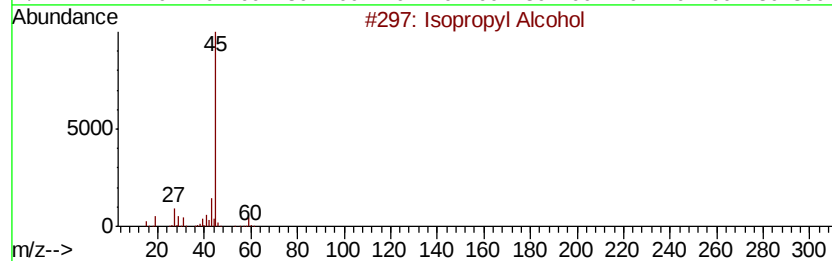
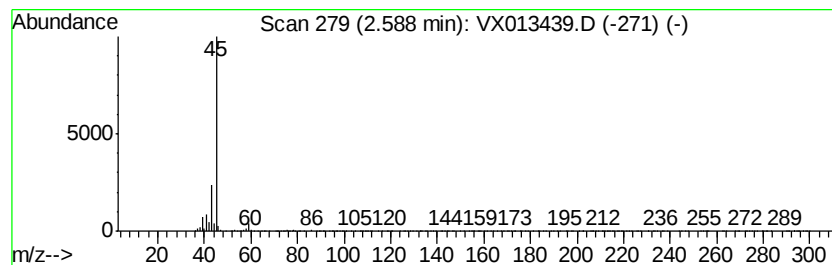
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Peak Number 3 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	8.44 ug/l	312583	Pentafluorobenzene	5.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
3		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	50
4		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9
5		2-Pentanol	88	C5H12O	006032-29-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.27	5.4	ug/l	201050	1	5.65	1852840	50.0
Isopropyl Alcohol	2.59	8.4	ug/l	312583	1	5.65	1852840	50.0