

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100319\
 Data File : VX012795.D
 Acq On : 03 Oct 2019 19:43
 Operator : JC/SP
 Sample : K5189-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ149I-20191001

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_X\METHOD\82X092319W.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	506673	614045	67.21%	11.379%
2	1.271	58	63	69	rBV2	52379	71081	7.78%	1.317%
3	2.594	273	280	296	rBV	79867	148237	16.22%	2.747%
4	5.490	741	755	768	rBV2	101538	289662	31.70%	5.368%
5	5.654	771	782	795	rBV	184229	513739	56.23%	9.520%
6	6.051	837	847	864	rBV	121845	319223	34.94%	5.916%
7	6.849	968	978	994	rBV	290417	684251	74.89%	12.680%
8	8.709	1276	1283	1298	rBV	582420	913673	100.00%	16.932%
9	10.111	1507	1513	1531	rBV	548672	752140	82.32%	13.938%
10	11.135	1675	1681	1693	rVB	396754	515602	56.43%	9.555%
11	12.074	1830	1835	1846	rBV	466922	574631	62.89%	10.649%

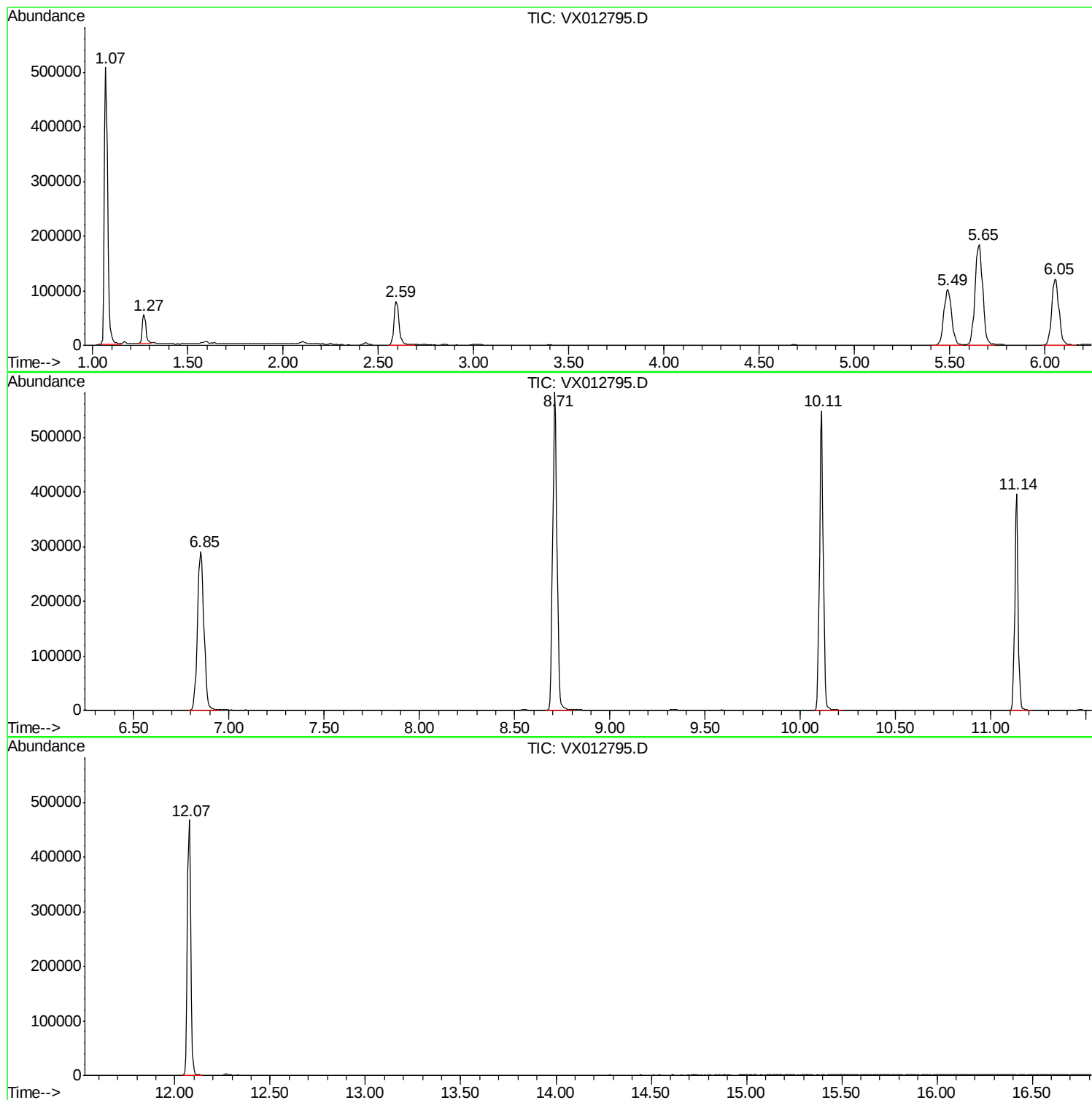
Sum of corrected areas: 5396284

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260

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



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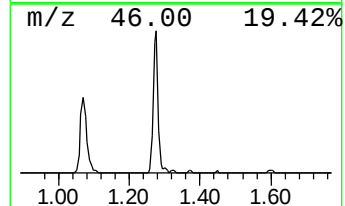
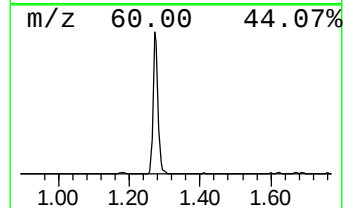
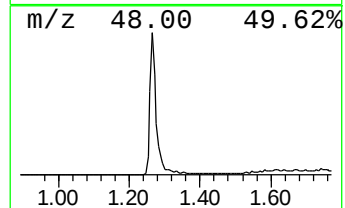
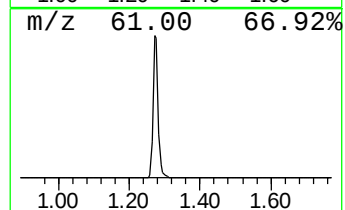
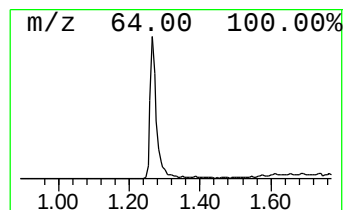
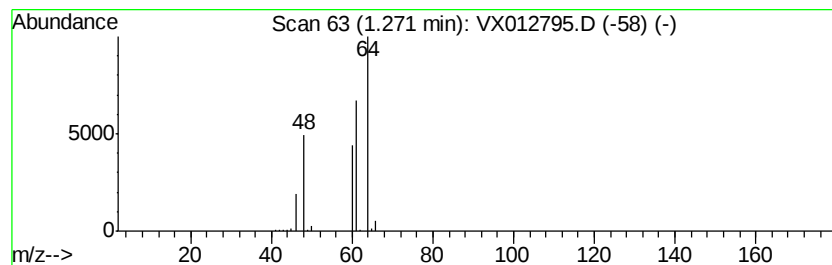
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.27	6.92 ug/l	71081	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	59
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	45
3		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4		Methyl nitrite	61	CH3NO2	000624-91-9	5
5		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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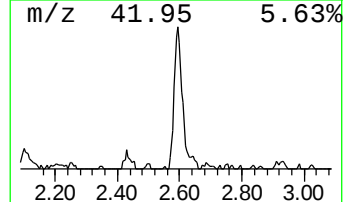
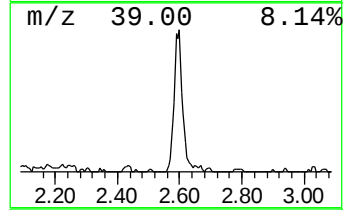
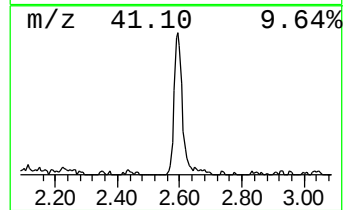
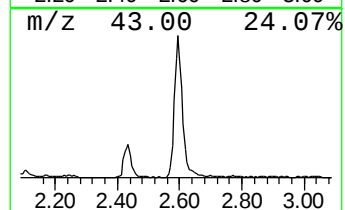
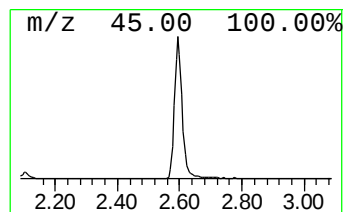
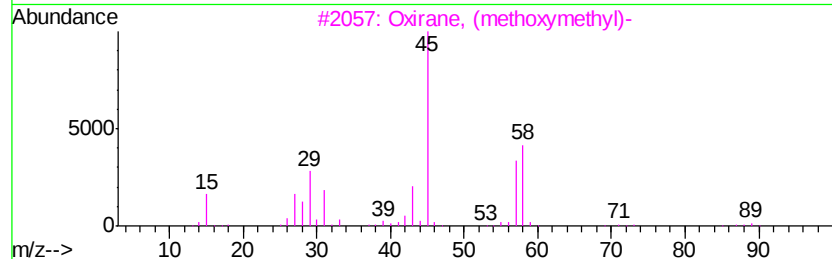
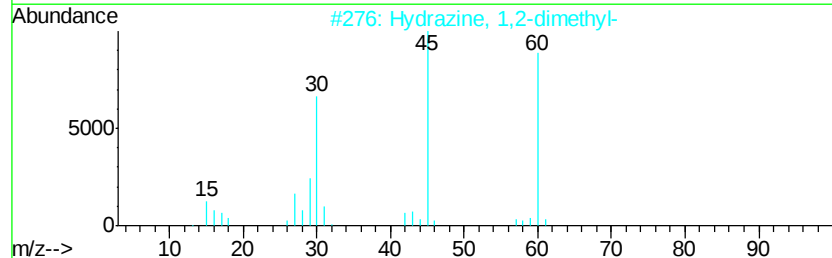
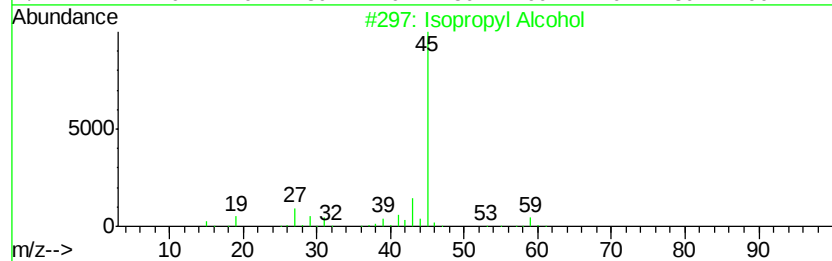
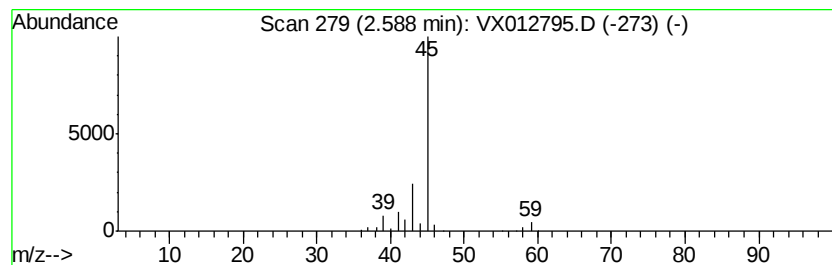
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	14.43 ug/l	148237	Pentafluorobenzene	5.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
3		Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4
4		1-Butene, 4-methoxy	86	C5H10O	004696-30-4	4
5		Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.27	6.9	ug/l	71081	1	5.65	513739	50.0
Isopropyl Alcohol	2.59	14.4	ug/l	148237	1	5.65	513739	50.0