

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100419\
 Data File : VX012815.D
 Acq On : 04 Oct 2019 16:35
 Operator : JC/SP
 Sample : K5189-19
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ139I-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	41	rBV	303750	375361	39.14%	6.752%
2	1.265	58	62	69	rBV	70383	82898	8.64%	1.491%
3	1.582	110	114	122	rVB10	4514	9659	1.01%	0.174%
4	2.430	248	253	259	rVB	7246	11963	1.25%	0.215%
5	2.594	272	280	288	rBV	43653	78611	8.20%	1.414%
6	5.490	743	755	770	rBV2	103743	303092	31.61%	5.452%
7	5.655	770	782	802	rVB	192401	542552	56.57%	9.759%
8	6.057	836	848	862	rBV	124016	324520	33.84%	5.837%
9	6.850	968	978	992	rBV	301756	712881	74.34%	12.823%
10	8.709	1275	1283	1302	rBV	599947	958997	100.00%	17.250%
11	10.111	1503	1513	1523	rBV	557728	796526	83.06%	14.327%
12	11.135	1675	1681	1691	rVB	445406	579942	60.47%	10.432%
13	12.074	1829	1835	1842	rBV	528487	647833	67.55%	11.653%
14	13.044	1990	1994	1999	rBV	11012	14180	1.48%	0.255%
15	13.806	2114	2119	2126	rBV7	4920	9851	1.03%	0.177%
16	14.171	2168	2179	2189	rBV4	16369	51143	5.33%	0.920%
17	14.495	2226	2232	2240	rBV	41994	59480	6.20%	1.070%

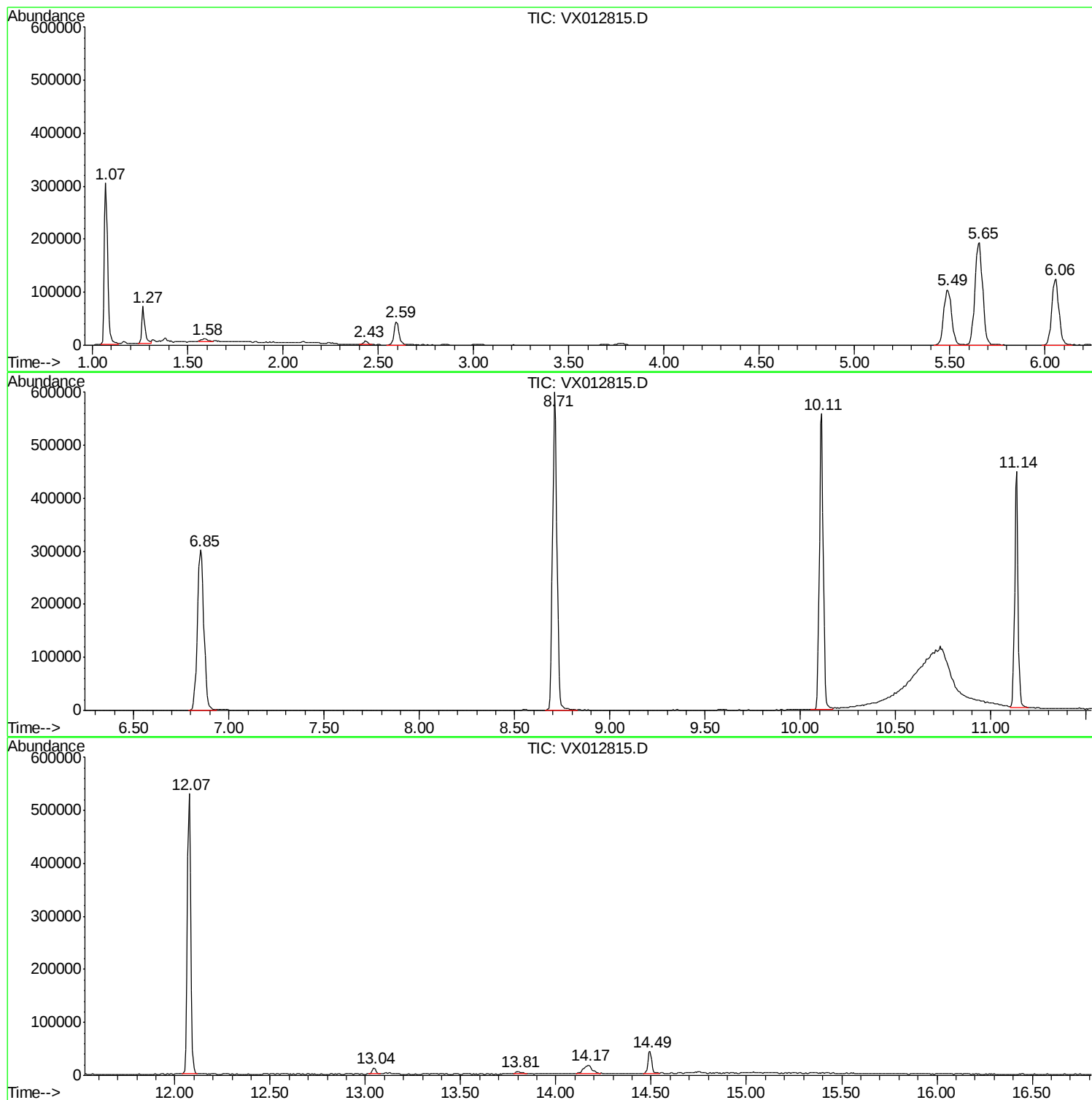
Sum of corrected areas: 5559489

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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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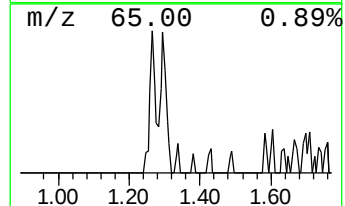
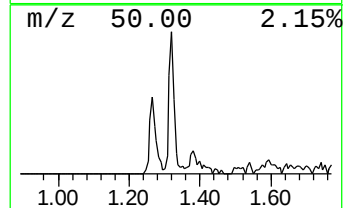
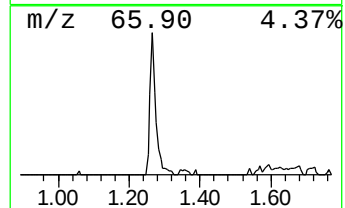
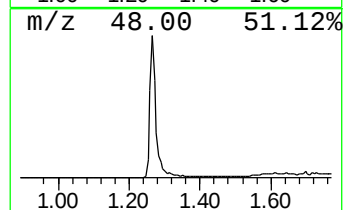
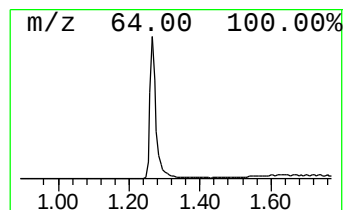
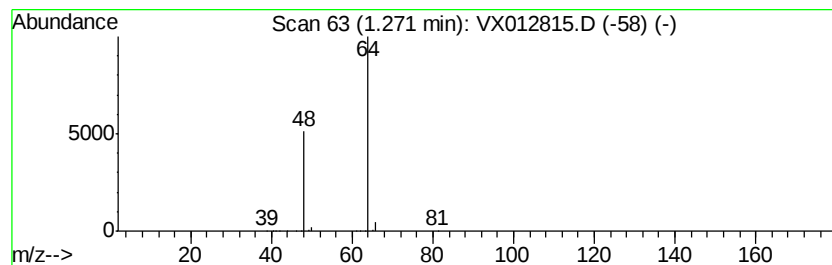
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.27	7.64 ug/l	82898	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5		Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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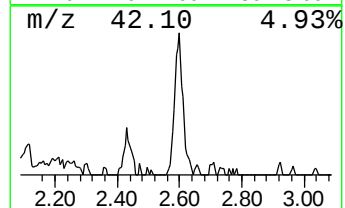
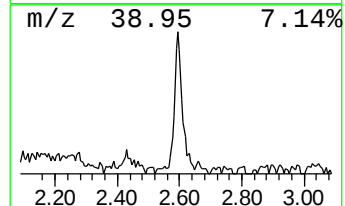
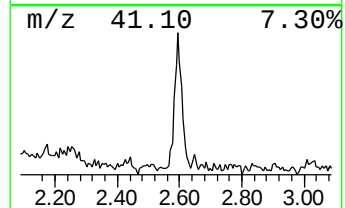
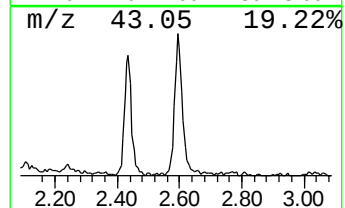
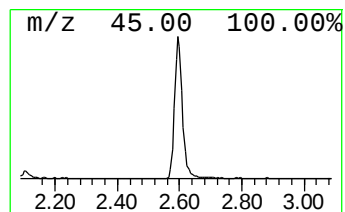
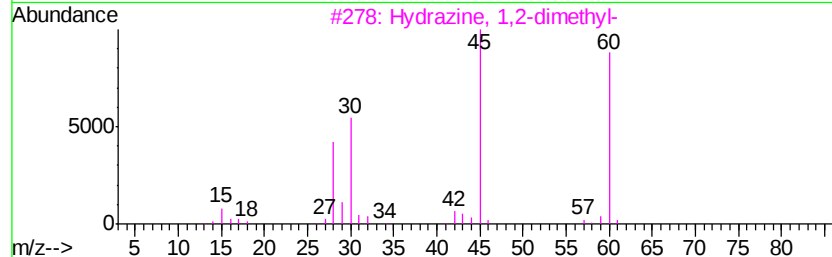
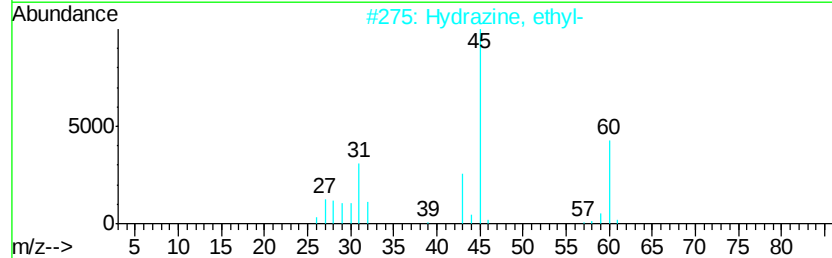
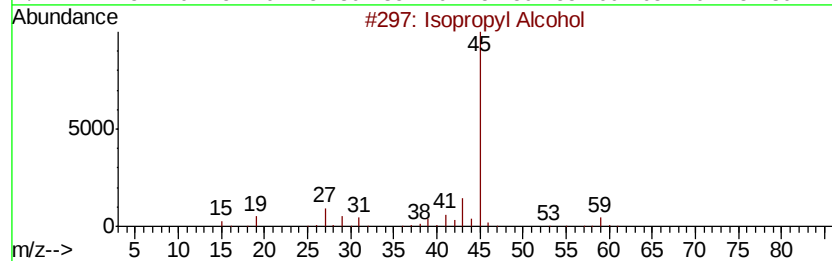
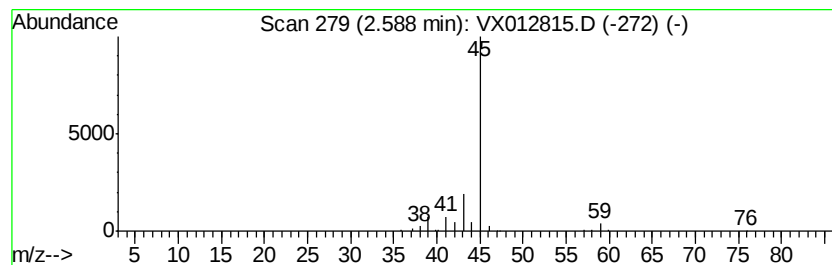
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Peak Number 3 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	7.24 ug/l	78611	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Hvdrazine, ethyl-	60	C2H8N2	000624-80-6	40
3		Hvdrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		Ethylamine	45	C2H7N	000075-04-7	5
5		Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.27	7.6	ug/l	82898	1	5.65	542552	50.0
Isopropyl Alcohol	2.59	7.2	ug/l	78611	1	5.65	542552	50.0