

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
 Data File : VU028758.D
 Acq On : 18 Dec 2018 07:12
 Operator : MD/SY
 Sample : J6438-12 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 23691

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_U\METHOD\82U120618W.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	1.283	27	34	45	rBV	230695	223878	45.29%	7.719%
2	1.472	85	93	105	rBV	53729	60231	12.18%	2.077%
3	1.562	109	121	122	rBV5	4559	6157	1.25%	0.212%
4	1.578	122	126	132	rVB5	6609	7312	1.48%	0.252%
5	2.016	251	262	276	rVB	43754	66372	13.43%	2.289%
6	3.993	865	877	900	rVB2	9139	22697	4.59%	0.783%
7	4.273	954	964	976	rBV2	2807	6080	1.23%	0.210%
8	4.881	1138	1153	1170	rBV	71465	159683	32.30%	5.506%
9	4.980	1170	1184	1209	rVB	108662	238087	48.16%	8.209%
10	5.308	1272	1286	1304	rBV2	85569	182891	37.00%	6.306%
11	5.389	1304	1311	1325	rVB3	2878	5962	1.21%	0.206%
12	5.884	1452	1465	1484	rBV	181092	349370	70.67%	12.047%
13	7.562	1975	1987	2004	rBV	284893	494358	100.00%	17.046%
14	9.089	2449	2462	2482	rBV	250574	412884	83.52%	14.237%
15	9.794	2670	2681	2692	rVB6	3513	6227	1.26%	0.215%
16	10.305	2830	2840	2856	rBV	185066	292115	59.09%	10.072%
17	11.067	3070	3077	3086	rBV3	4232	5894	1.19%	0.203%
18	11.482	3195	3206	3230	rBV	215723	339388	68.65%	11.702%
19	11.748	3280	3289	3302	rBV3	5279	9429	1.91%	0.325%
20	11.983	3354	3362	3375	rBV3	3706	5733	1.16%	0.198%
21	13.752	3902	3912	3921	rBV3	3179	5430	1.10%	0.187%

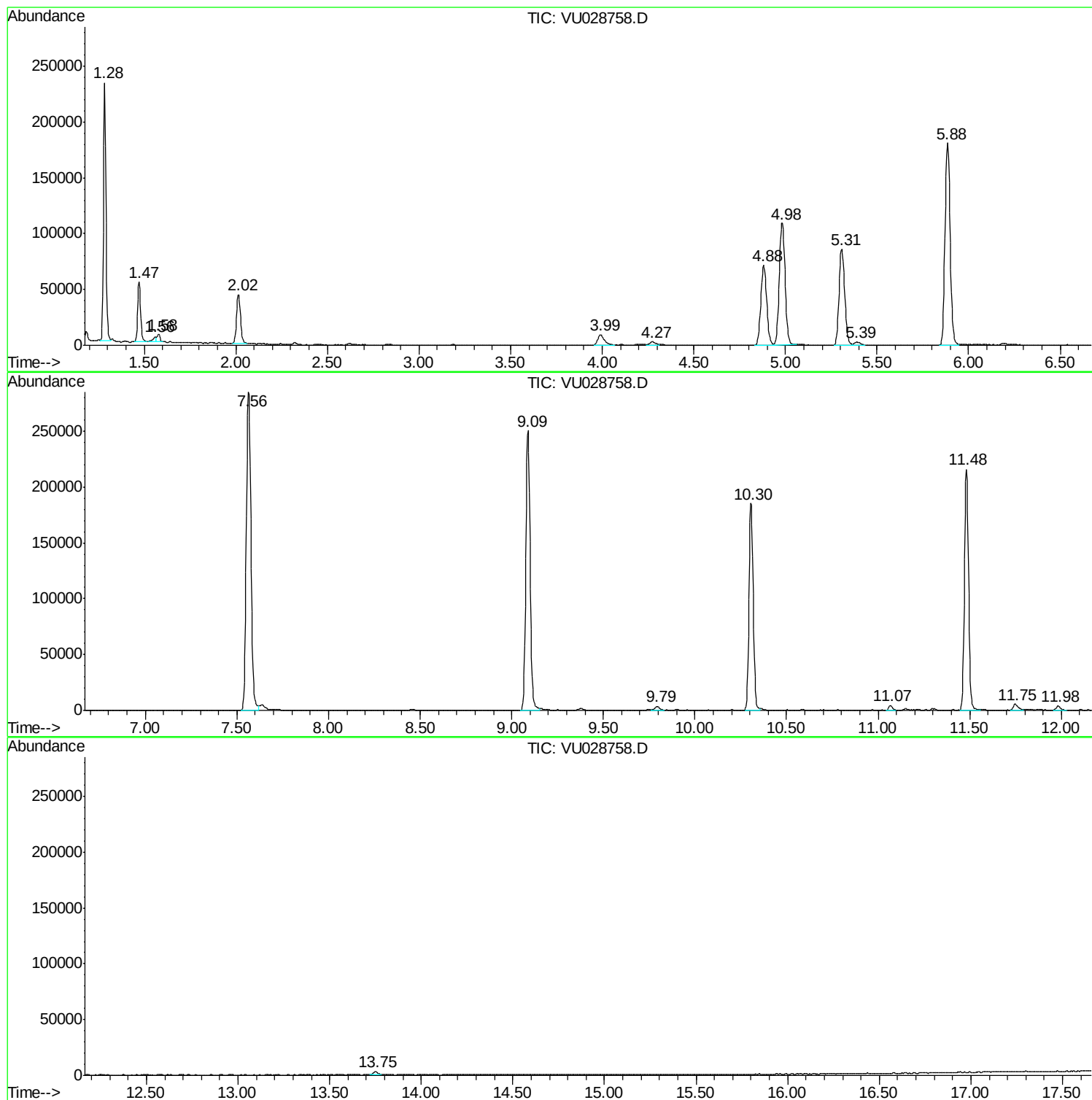
Sum of corrected areas: 2900178

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028758.D
Acq On : 18 Dec 2018 07:12
Operator : MD/SY
Sample : J6438-12 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
23691

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028758.D
Acq On : 18 Dec 2018 07:12
Operator : MD/SY
Sample : J6438-12 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
23691

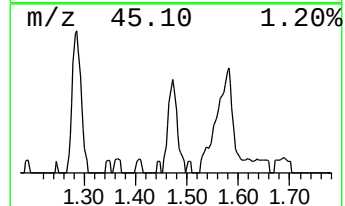
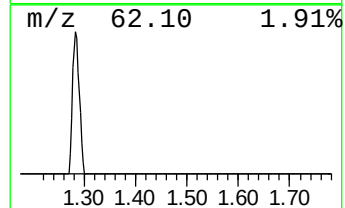
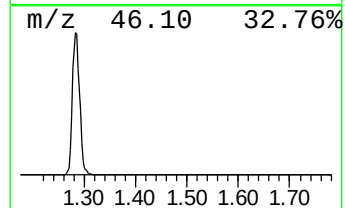
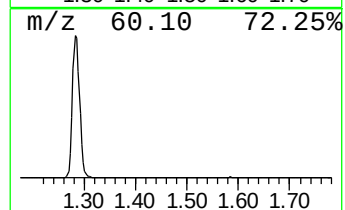
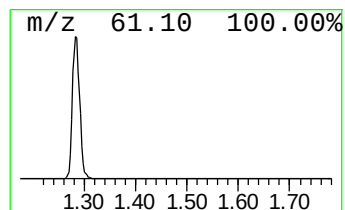
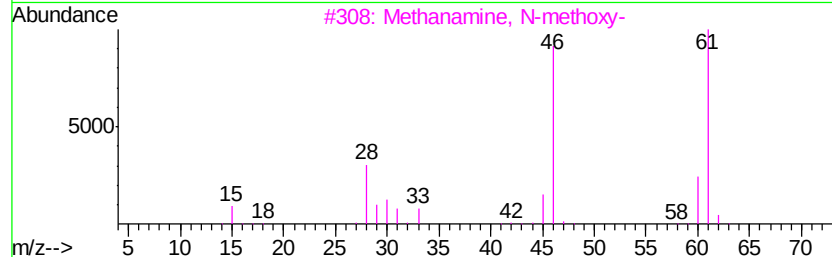
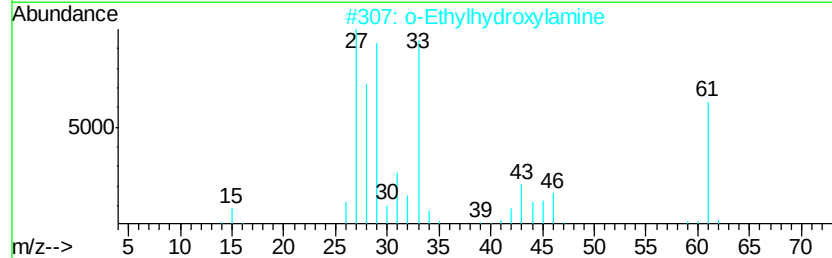
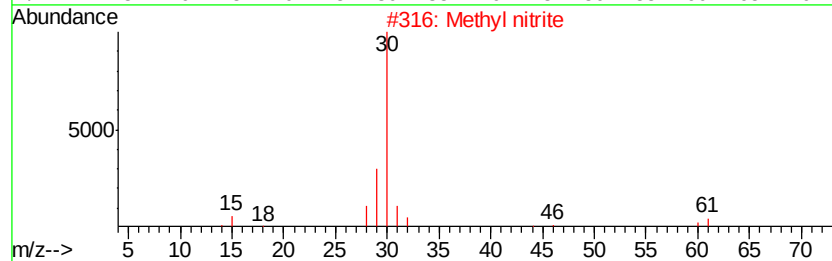
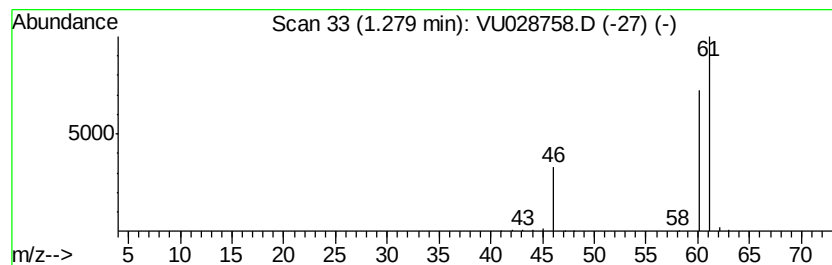
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

Peak Number 1 unknown1.28 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.28	47.02 ug/l	223878	Pentafluorobenzene	4.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl nitrite	61	CH3NO2	000624-91-9	5
2		o-Ethylhydroxylamine	61	C2H7NO	1000322-42-5	4
3		Methanamine, N-methoxy-	61	C2H7NO	001117-97-1	4
4		Trifluoroguanidine	113	CH2F3N3	037950-72-4	4
5		Cyanogen chloride	61	CCLN	000506-77-4	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028758.D
Acq On : 18 Dec 2018 07:12
Operator : MD/SY
Sample : J6438-12 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
23691

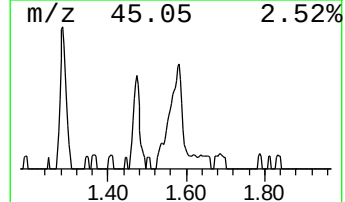
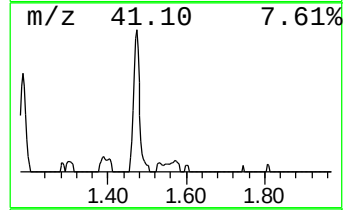
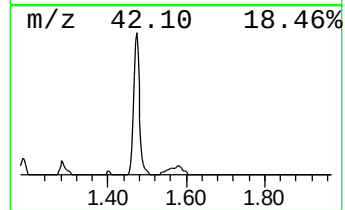
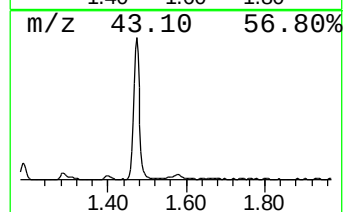
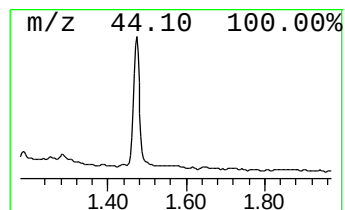
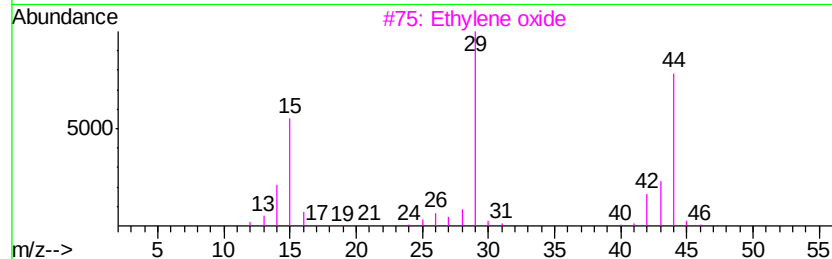
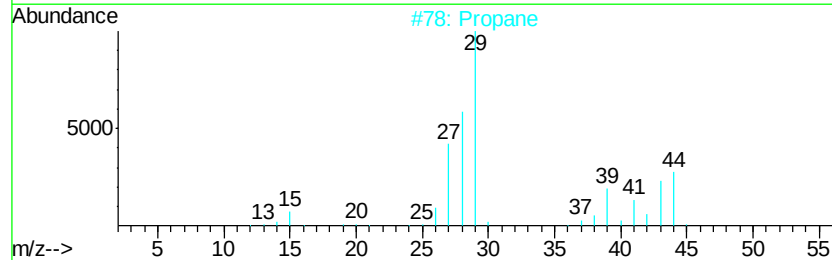
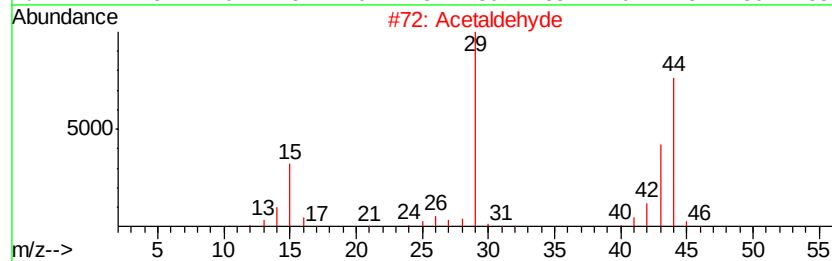
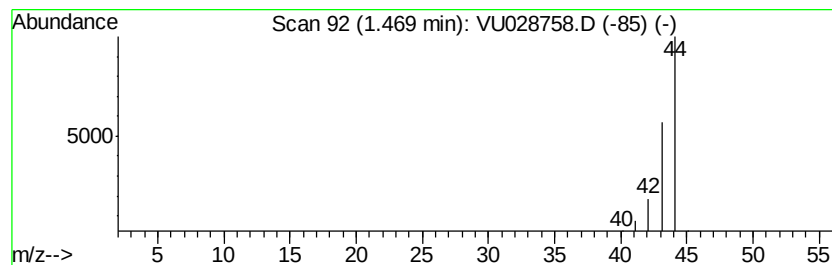
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

Peak Number 2 Acetaldehyde Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	12.65 ug/l	60231	Pentafluorobenzene	4.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde		44	C2H4O	000075-07-0	74
2	Propane		44	C3H8	000074-98-6	5
3	Ethylene oxide		44	C2H4O	000075-21-8	5
4	Alanine		89	C3H7NO2	000056-41-7	4
5	Ethyne, fluoro-		44	C2HF	002713-09-9	3



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_U\DATA\VU121718\
Data File : VU028758.D
Acq On : 18 Dec 2018 07:12
Operator : MD/SY
Sample : J6438-12 10X
Misc : 5.0mL/MSV0A_U/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
23691

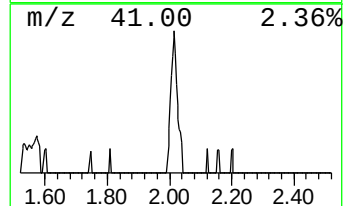
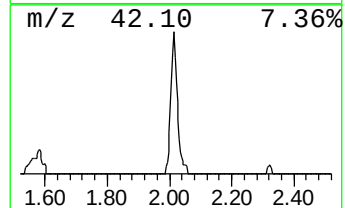
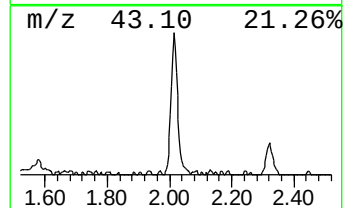
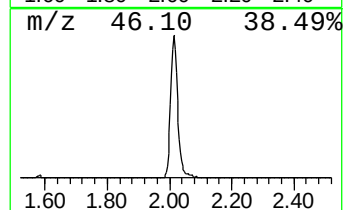
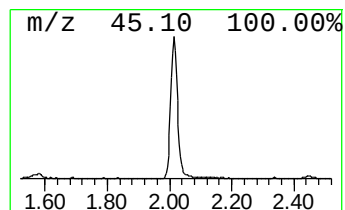
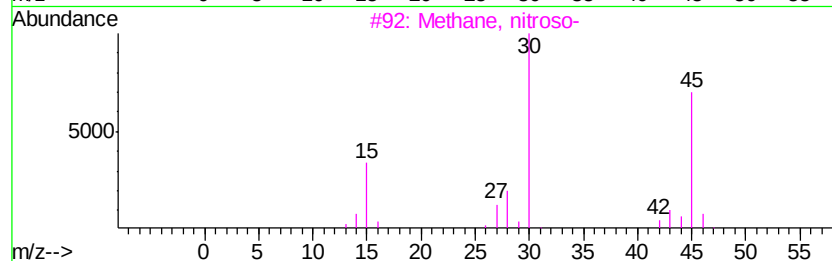
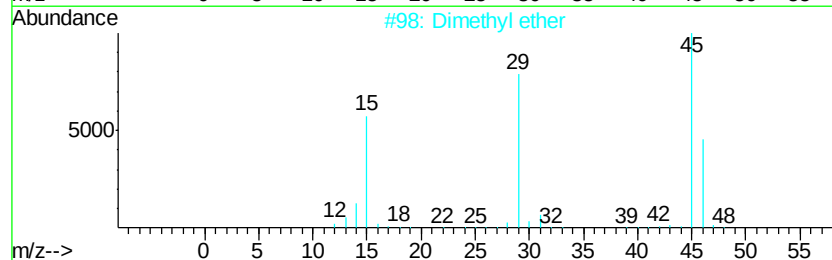
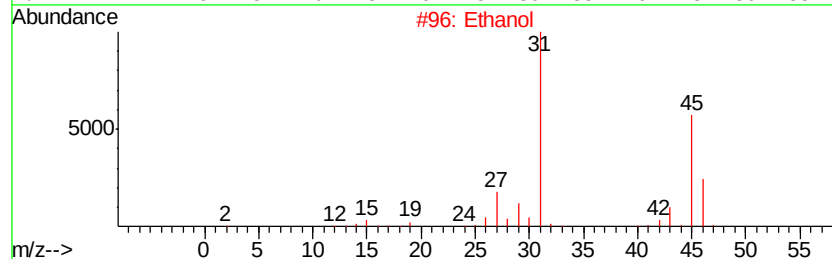
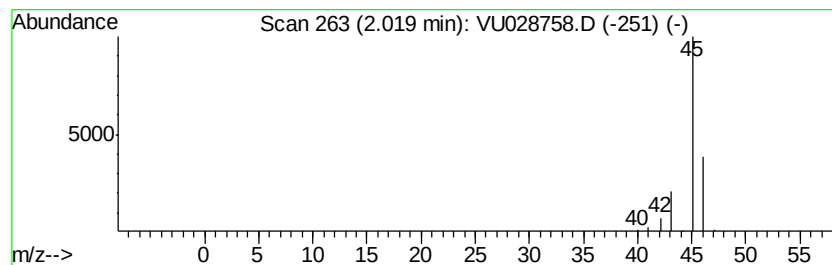
Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

Peak Number 3 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	13.94 ug/l	66372	Pentafluorobenzene	4.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	74
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Formic acid	46	CH2O2	000064-18-6	4
5		Methyltartronic acid	134	C4H6O5	000595-98-2	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028758.D
Acq On : 18 Dec 2018 07:12
Operator : MD/SY
Sample : J6438-12 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
23691

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.28	1.28	47.0	ug/l	223878	1	4.98	238087	50.0
Acetaldehyde	1.47	12.7	ug/l	60231	1	4.98	238087	50.0
Ethanol	2.02	13.9	ug/l	66372	1	4.98	238087	50.0