

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020729.D
 Acq On : 25 Jan 2021 16:59
 Operator : JC/SP
 Sample : M1189-08 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 41051

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % 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\82X012521W.M

Title : SW846 8260

Signal : TIC: VX020729.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.392	44	50	56	rBV	111830	123551	1.34%	0.610%
2	1.471	60	63	68	rVB	98765	107675	1.17%	0.531%
3	2.105	158	167	186	rBV	5245750	9191296	100.00%	45.358%
4	5.464	706	718	729	rBV	212067	598265	6.51%	2.952%
5	5.629	734	745	759	rVB	349008	971557	10.57%	4.795%
6	6.031	798	811	818	rBV	225603	601199	6.54%	2.967%
7	6.111	818	824	835	rVB2	149520	383289	4.17%	1.891%
8	6.830	930	942	953	rBV	544042	1269312	13.81%	6.264%
9	8.696	1241	1248	1254	rBV	1155912	1771851	19.28%	8.744%
10	8.763	1254	1259	1271	rVB	575604	876615	9.54%	4.326%
11	10.092	1471	1477	1491	rBV	1155625	1566322	17.04%	7.730%
12	10.342	1509	1518	1525	rBV	117744	166238	1.81%	0.820%
13	11.122	1640	1646	1656	rBV	933395	1181343	12.85%	5.830%
14	12.061	1794	1800	1807	rBV	1181559	1455331	15.83%	7.182%

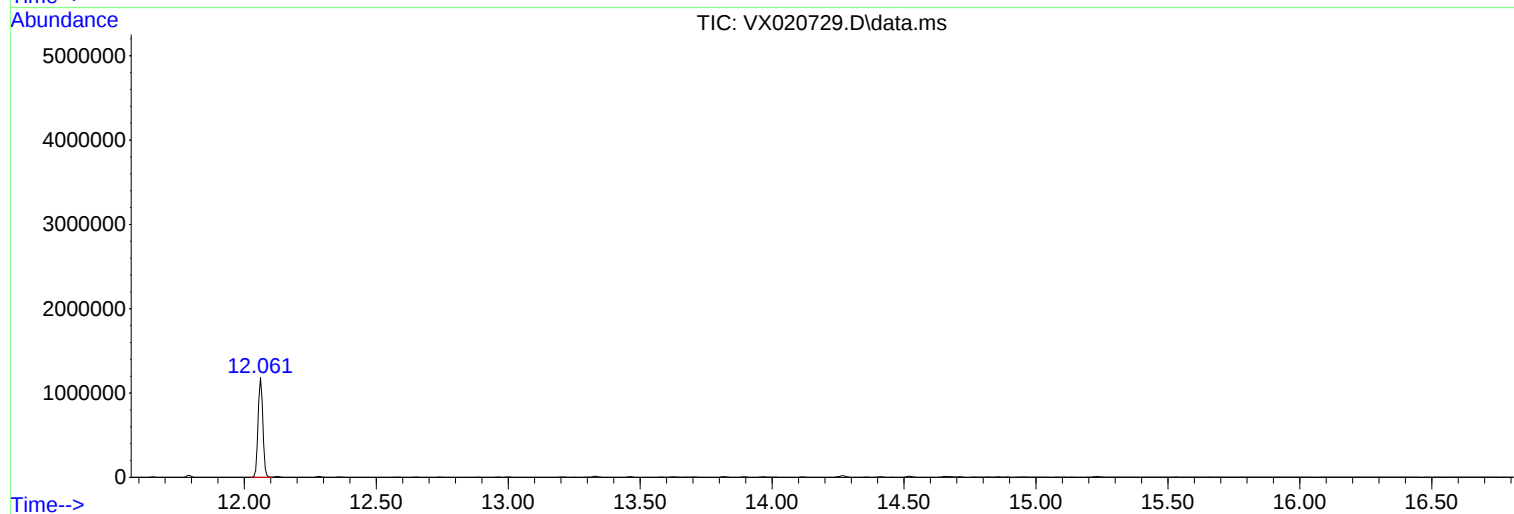
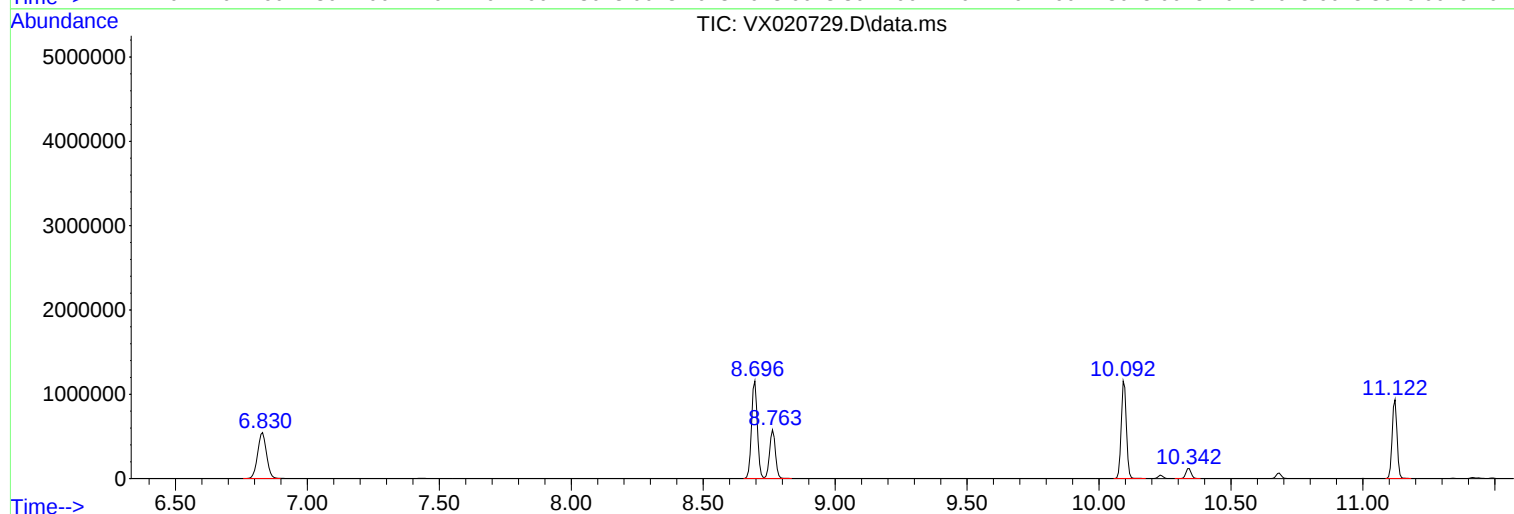
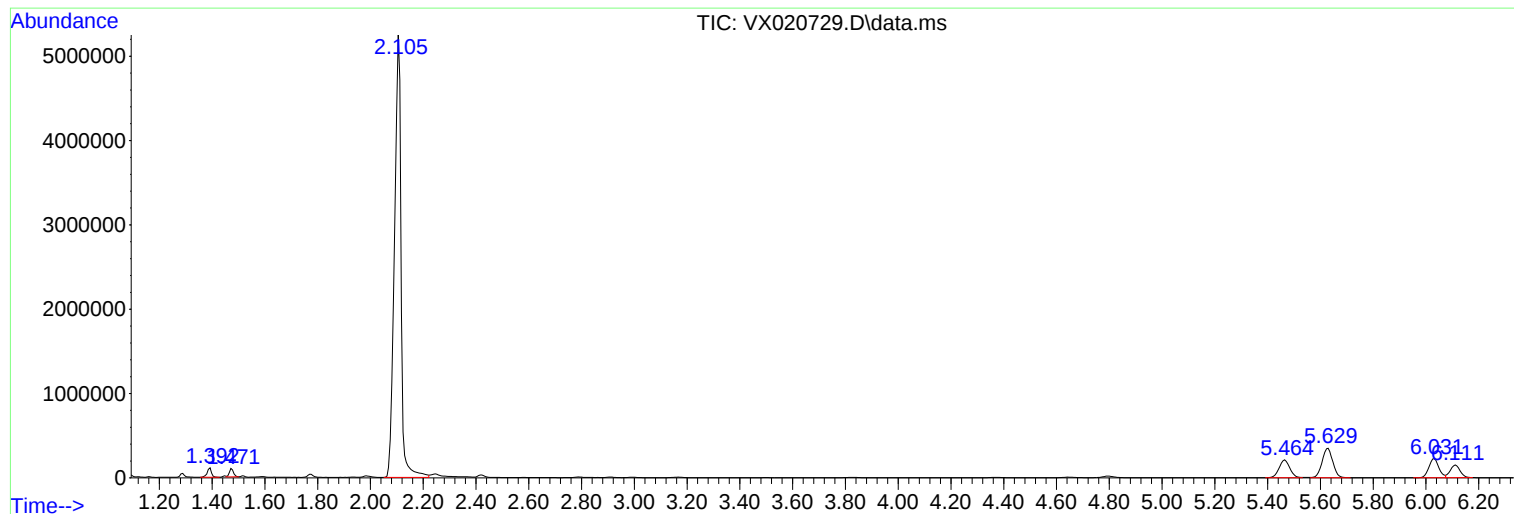
Sum of corrected areas: 20263844

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
Data File : VX020729.D
Acq On : 25 Jan 2021 16:59
Operator : JC/SP
Sample : M1189-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
41051

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
Data File : VX020729.D
Acq On : 25 Jan 2021 16:59
Operator : JC/SP
Sample : M1189-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
41051

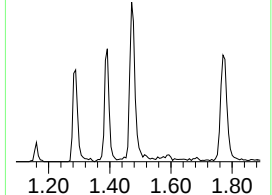
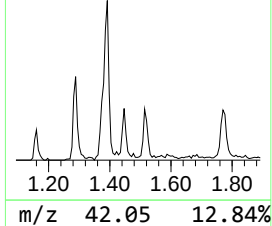
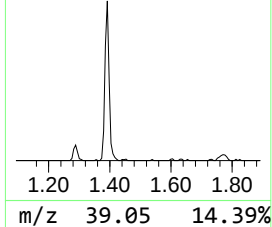
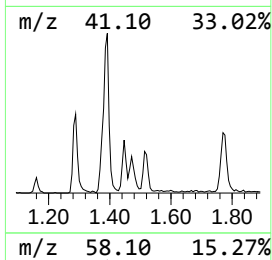
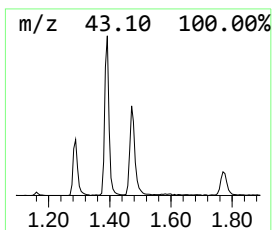
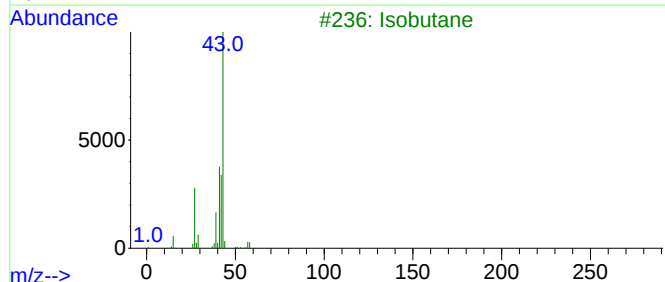
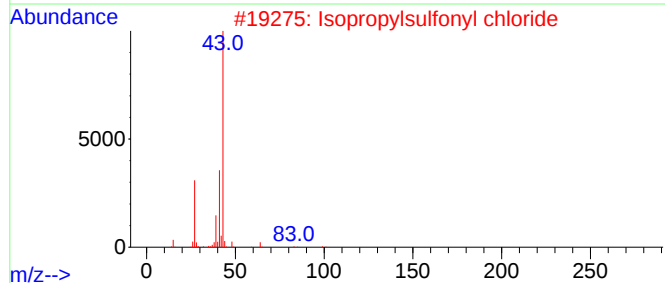
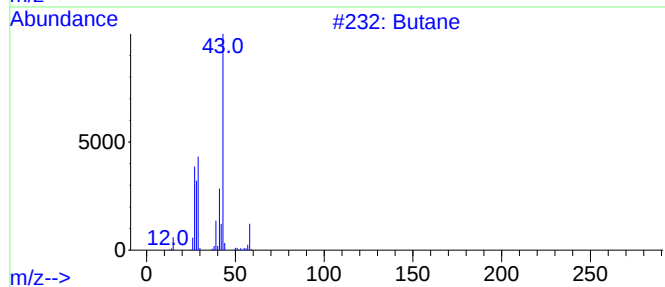
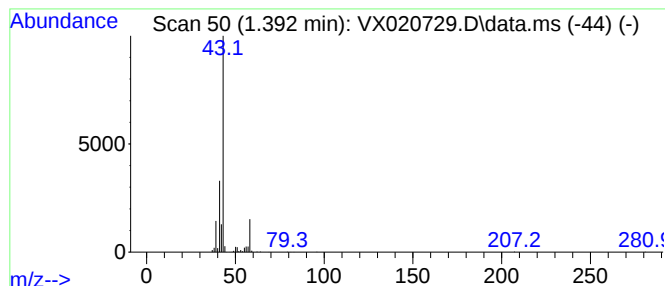
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.392	6.36 ug/l	123551	Pentafluorobenzene	5.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	64
2			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
3			Isobutane	58	C4H10	000075-28-5	9
4			Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5			Acetone	58	C3H6O	000067-64-1	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
Data File : VX020729.D
Acq On : 25 Jan 2021 16:59
Operator : JC/SP
Sample : M1189-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
41051

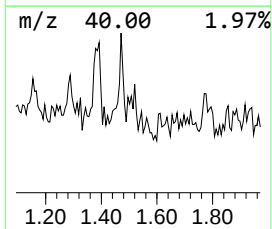
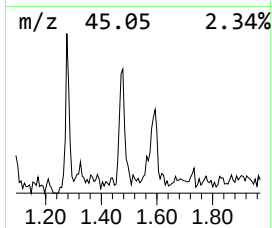
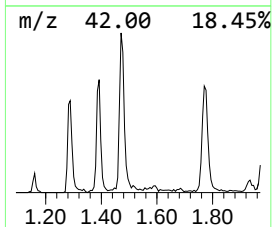
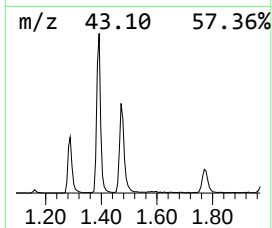
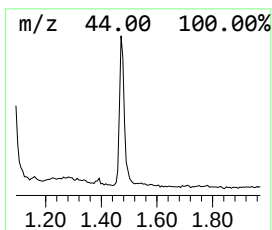
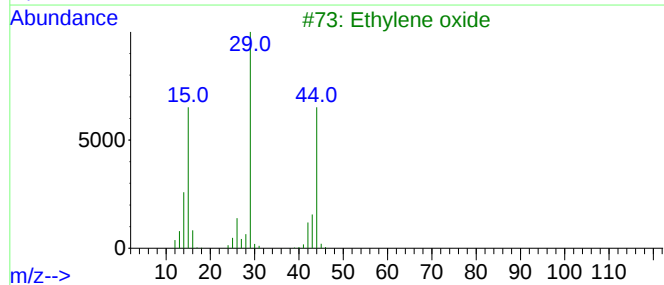
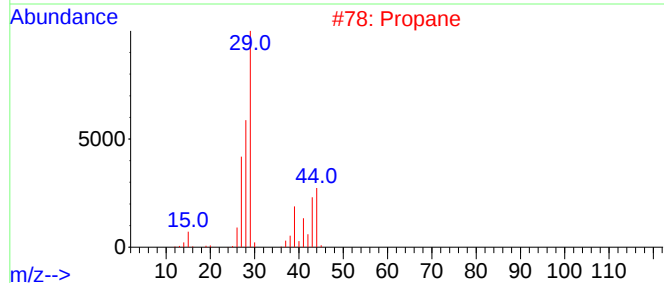
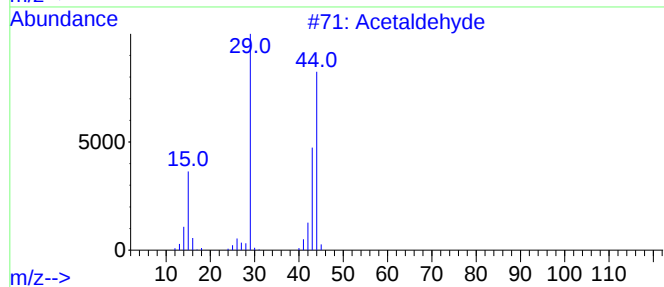
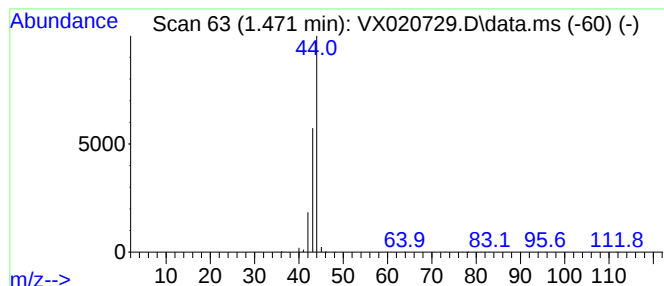
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260

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.
1.471	5.54 ug/l	107675	Pentafluorobenzene	5.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Propane	44	C3H8	000074-98-6	5
3			Ethylene oxide	44	C2H4O	000075-21-8	5
4			Carbon dioxide	44	CO2	000124-38-9	4
5			Ethyne, fluoro-	44	C2HF	002713-09-9	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
Data File : VX020729.D
Acq On : 25 Jan 2021 16:59
Operator : JC/SP
Sample : M1189-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
41051

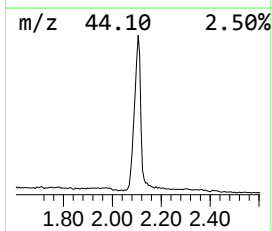
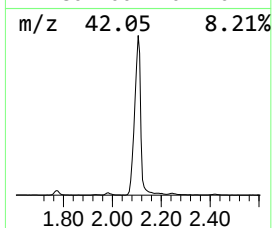
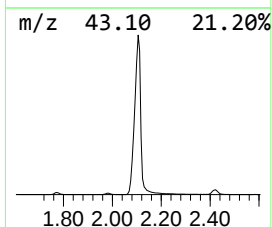
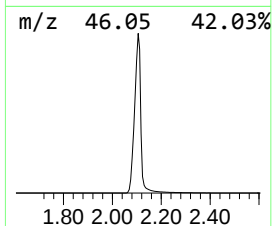
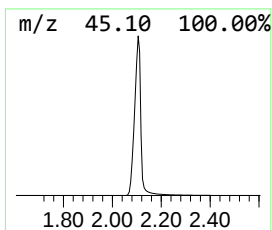
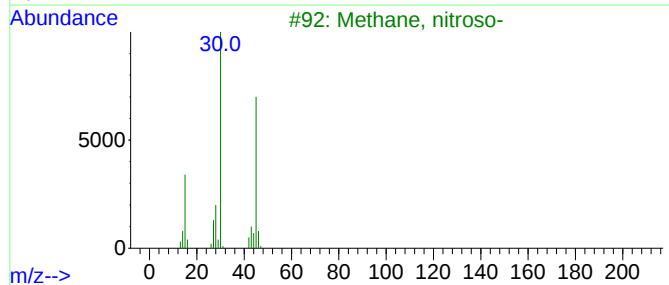
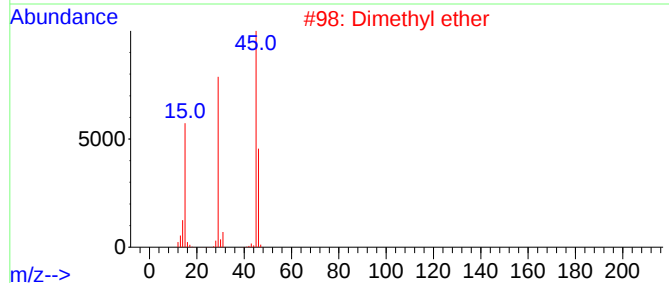
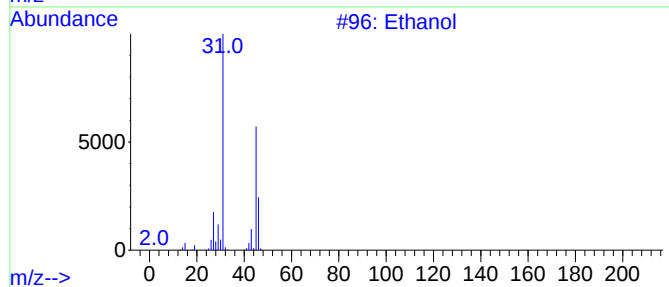
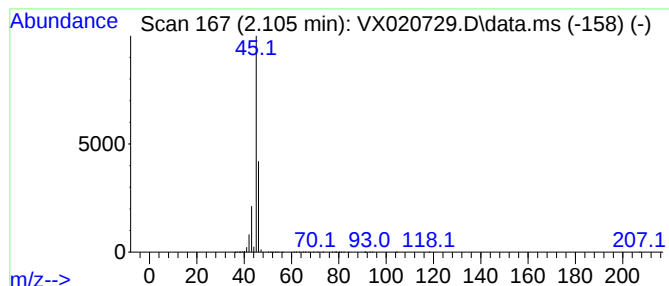
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260

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

Peak Number 3 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.105	473.02 ug/l	9191300	Pentafluorobenzene	5.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	78
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	Oxalic acid			90	C2H2O4	000144-62-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
Data File : VX020729.D
Acq On : 25 Jan 2021 16:59
Operator : JC/SP
Sample : M1189-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
41051

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.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
Butane	1.392	6.4	ug/l	123551	1	5.629	971557	50.0
Acetaldehyde	1.471	5.5	ug/l	107675	1	5.629	971557	50.0
Ethanol	2.105	473.0	ug/l	9191300	1	5.629	971557	50.0