

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121718\
 Data File : VD060609.D
 Acq On : 17 Dec 2018 19:48
 Operator : VA/AP
 Sample : J6445-04
 Misc : 5.3g/5ml/MSVOA D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EB02_6-8

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_D\METHOD\82D120518S.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	2.241	70	73	74	rBV	2300	3824	7.99%	1.092%
2	2.300	78	79	83	rVV	3148	6559	13.71%	1.872%
3	2.359	83	85	89	rVV2	2320	4186	8.75%	1.195%
4	2.457	89	95	98	rVV	1846	5923	12.38%	1.691%
5	3.176	166	168	171	rVB2	2284	3459	7.23%	0.987%
6	3.382	187	189	195	rVB3	1839	3999	8.36%	1.142%
7	3.510	200	202	205	rVB	3849	6313	13.19%	1.802%
8	3.737	221	225	229	rBV2	5457	11910	24.89%	3.400%
9	6.335	484	489	494	rBV	10419	25263	52.80%	7.212%
10	6.423	494	498	503	rVB	8884	18665	39.01%	5.328%
11	6.797	532	536	543	rVB2	12998	31666	66.18%	9.040%
12	7.457	599	603	609	rVB2	11961	27831	58.16%	7.945%
13	9.375	795	798	802	rBV2	1140	4270	8.92%	1.219%
14	9.474	802	808	812	rVB	18707	40838	85.35%	11.658%
15	10.202	878	882	887	rBV2	1539	3755	7.85%	1.072%
16	11.294	989	993	996	rBV	31517	47704	99.70%	13.618%
17	11.777	1040	1042	1045	rBV	21213	19123	39.97%	5.459%
18	12.436	1106	1109	1112	rVB	23950	30405	63.54%	8.680%
19	13.381	1202	1205	1208	rBV	39513	47849	100.00%	13.660%
20	14.089	1275	1277	1282	rVB	1986	3559	7.44%	1.016%
21	14.503	1316	1319	1323	rBV	1189	3195	6.68%	0.912%

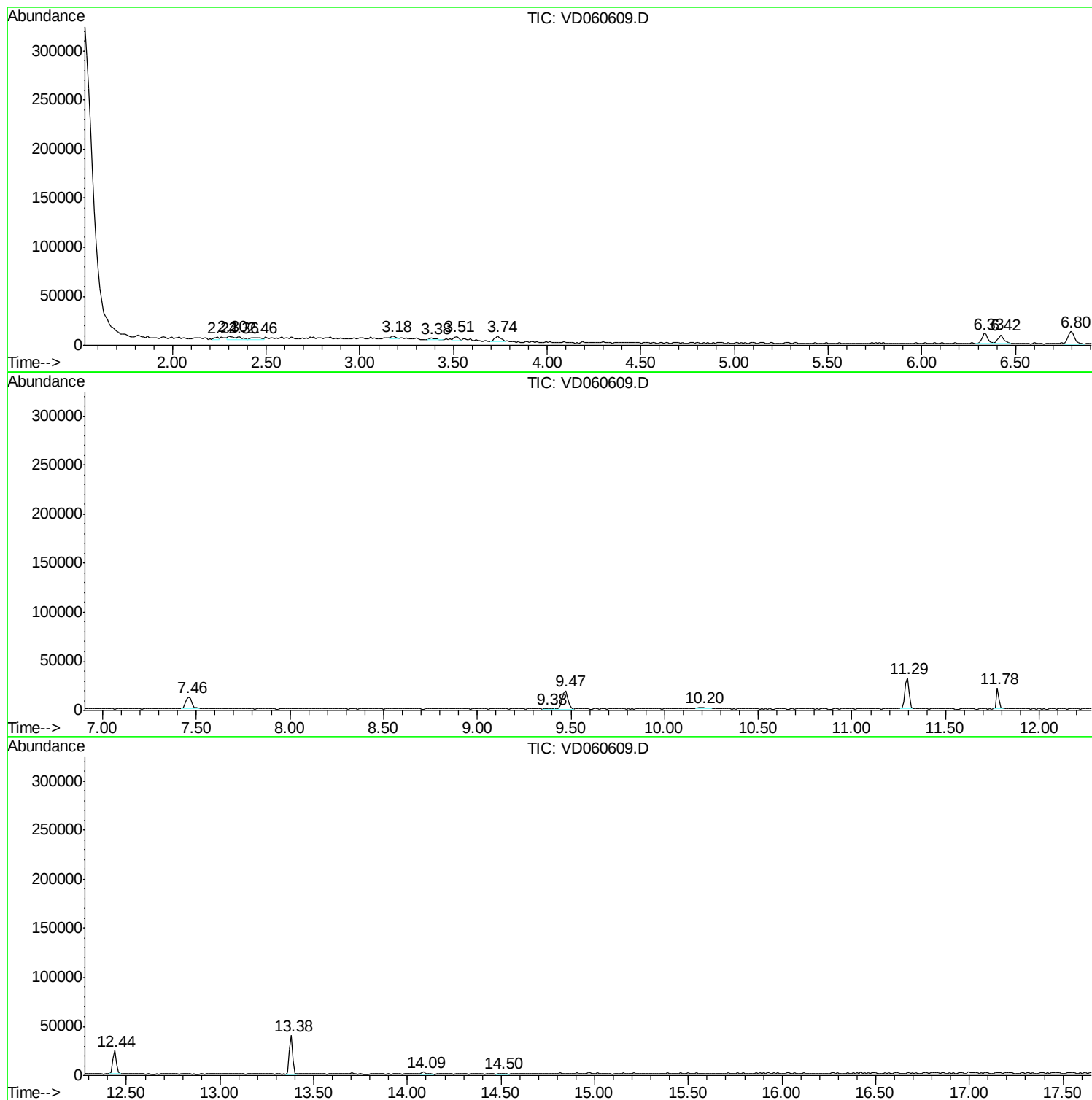
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Misc : 5.3a/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EB02_6-8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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



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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
EB02_6-8

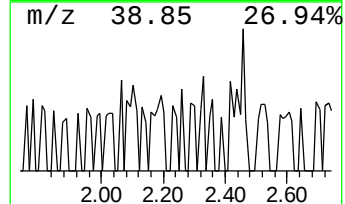
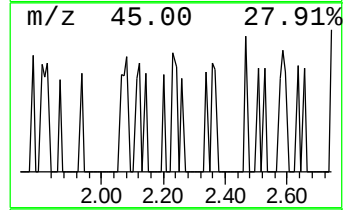
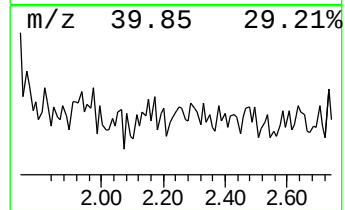
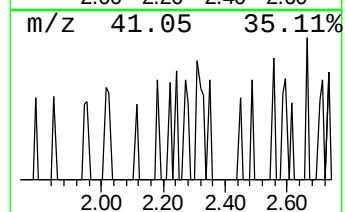
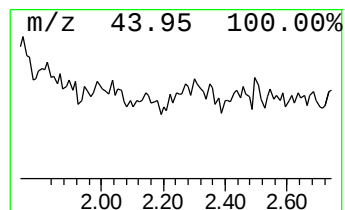
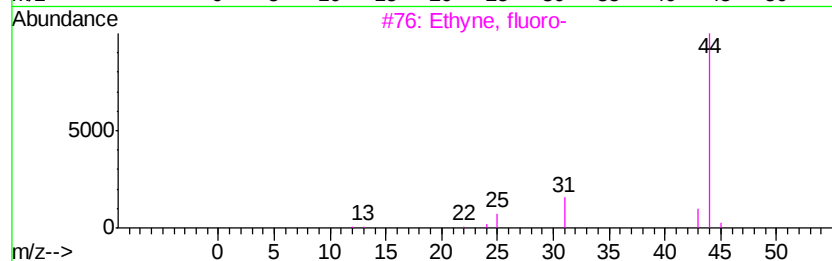
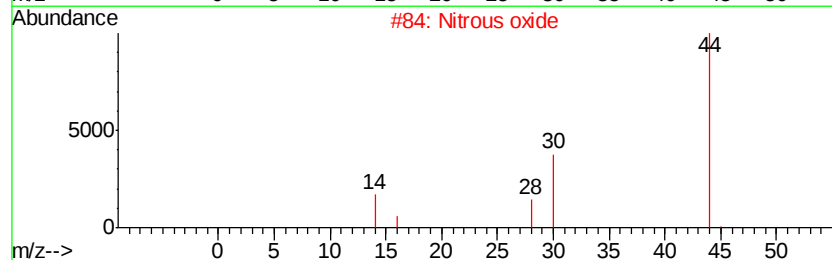
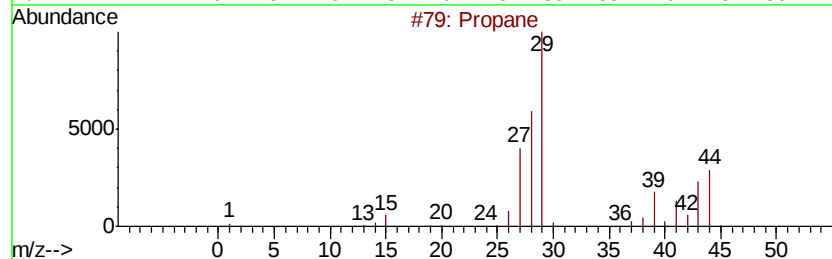
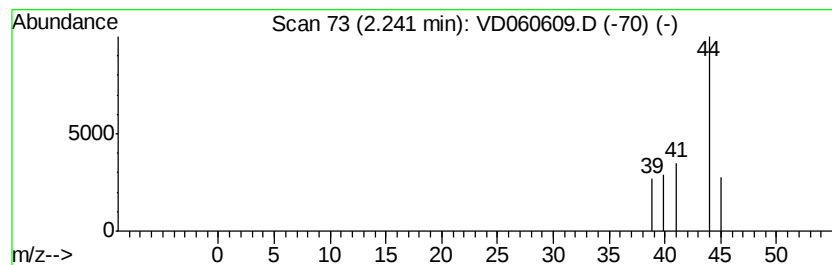
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.24 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	10.24 ug/l	3824	Pentafluorobenzene	6.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	3
2		Nitrous oxide	44	N2O	010024-97-2	2
3		Ethvne, fluoro-	44	C2HF	002713-09-9	2
4		Carbon dioxide	44	CO2	000124-38-9	2
5		Acetaldehyde	44	C2H4O	000075-07-0	2



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Instrument :
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ClientSampleId :
EB02_6-8

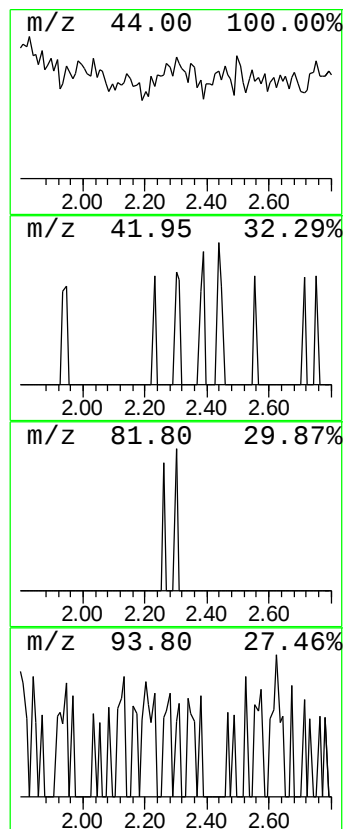
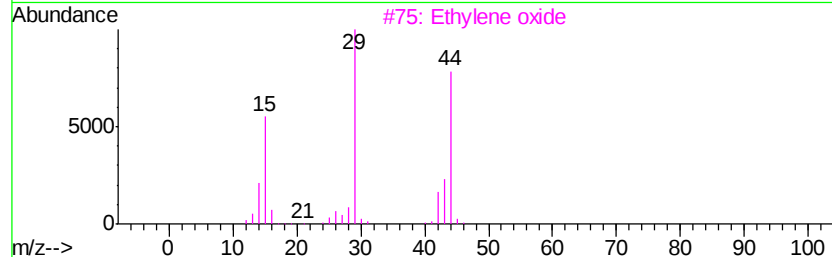
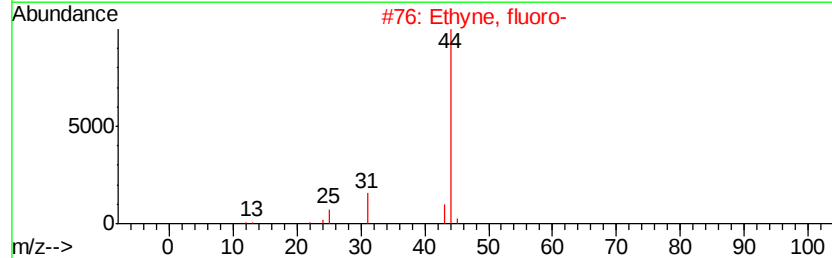
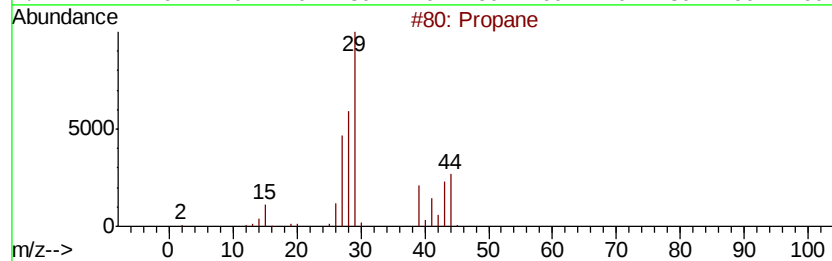
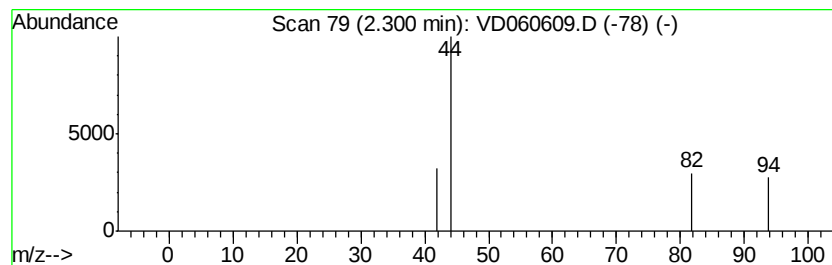
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown2.30 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	17.57 ug/l	6559	Pentafluorobenzene	6.42

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



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Operator : VA/AP
Sample : J6445-04
Misc : 5.3a/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
EB02_6-8

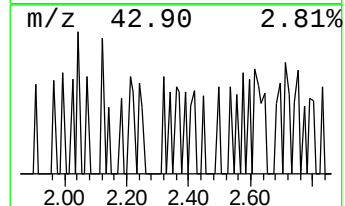
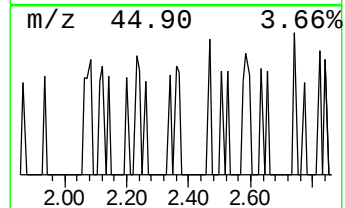
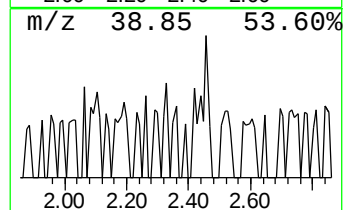
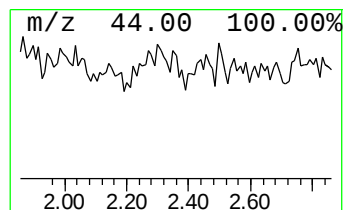
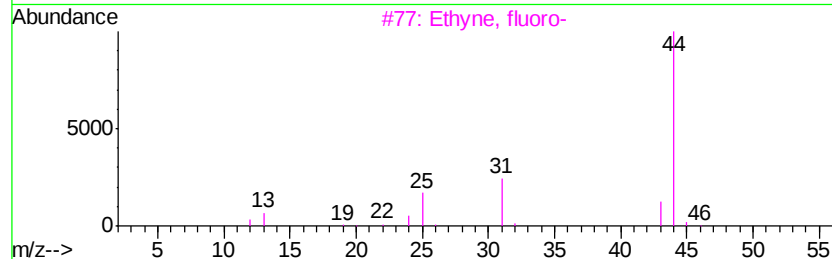
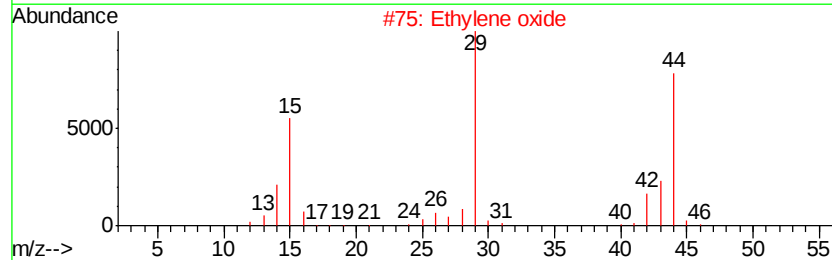
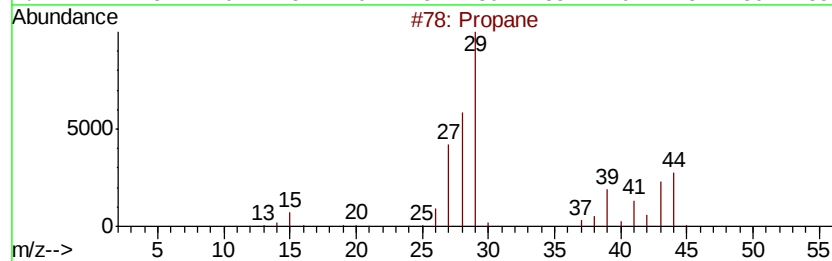
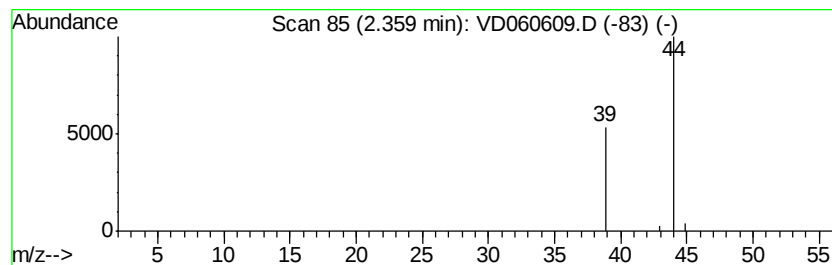
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown2.36 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.36	11.21 ug/l	4186	Pentafluorobenzene	6.42

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



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Misc : 5.3a/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EB02_6-8

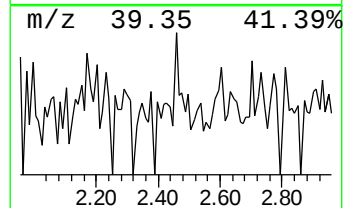
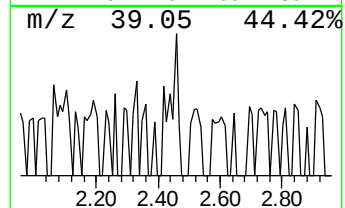
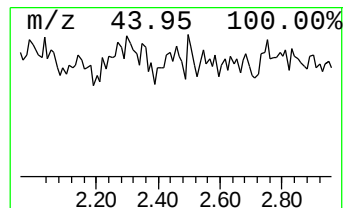
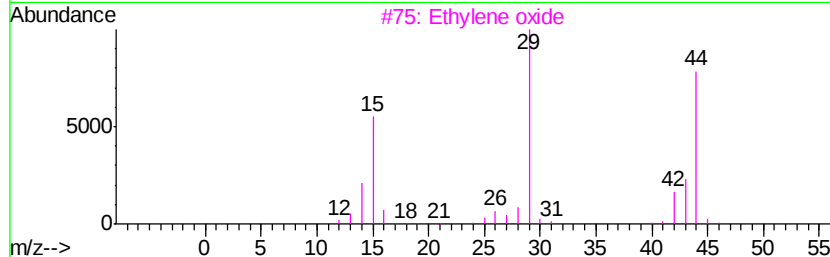
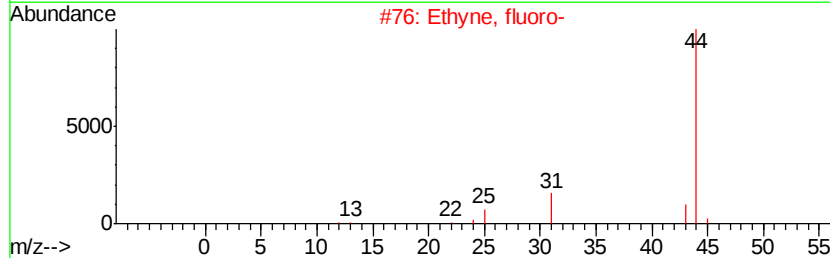
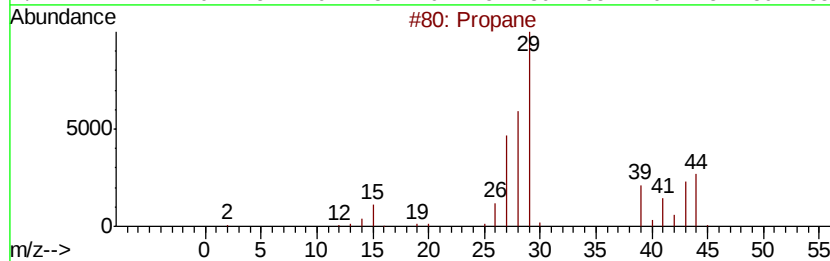
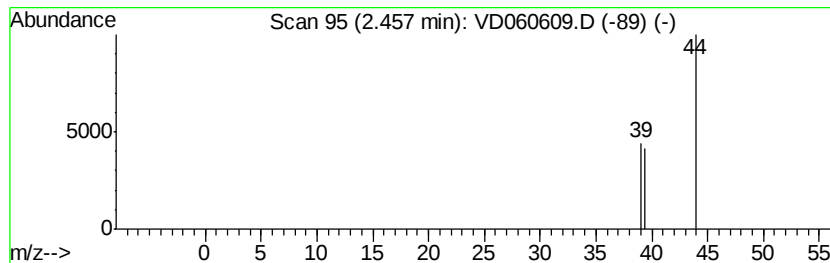
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown2.46 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.46	15.87 ug/l	5923	Pentafluorobenzene	6.42

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



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Misc : 5.3a/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EB02_6-8

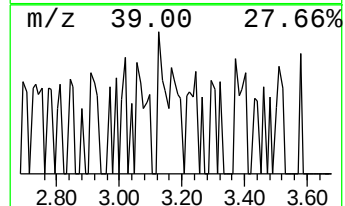
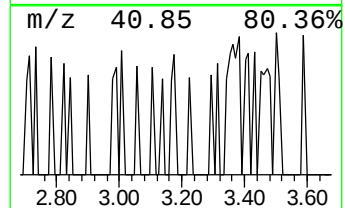
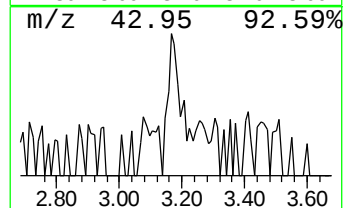
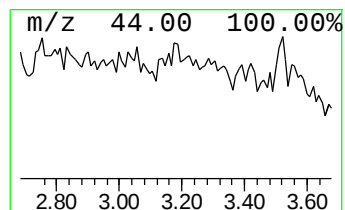
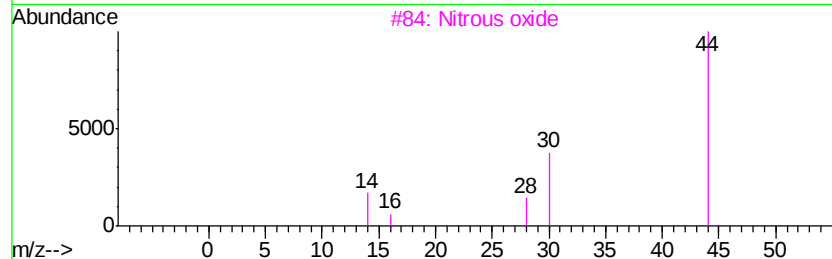
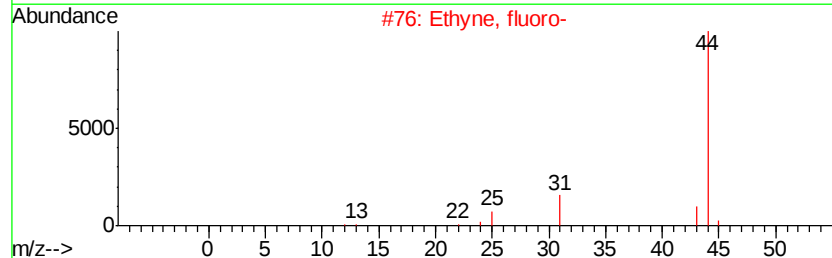
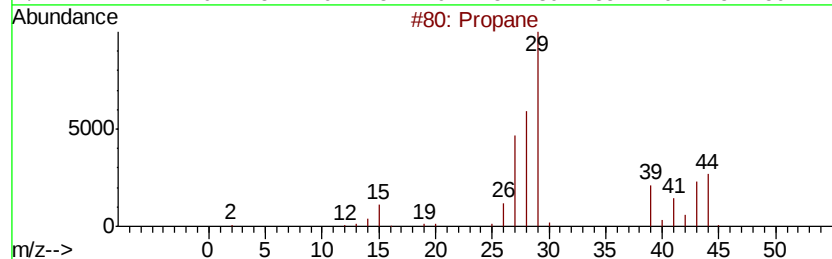
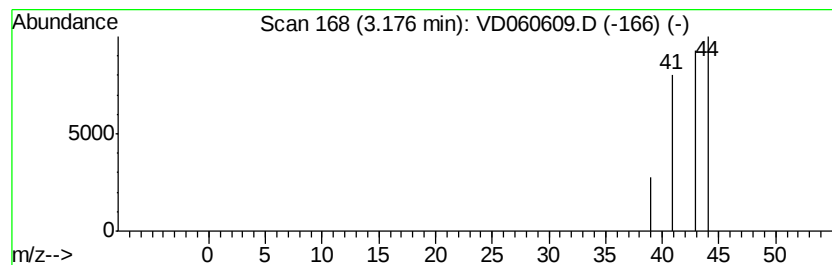
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Quant Title : SW846 8260

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

Peak Number 5 unknown3.18 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	9.27 ug/l	3459	Pentafluorobenzene	6.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	4
2		Ethyne, fluoro-	44	C2HF	002713-09-9	2
3		Nitrous oxide	44	N2O	010024-97-2	2
4		Carbon dioxide	44	CO2	000124-38-9	2
5		Ethylene oxide	44	C2H4O	000075-21-8	2



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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EB02_6-8

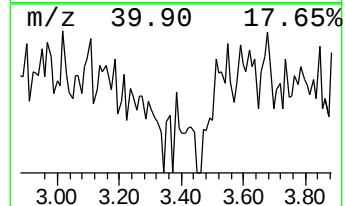
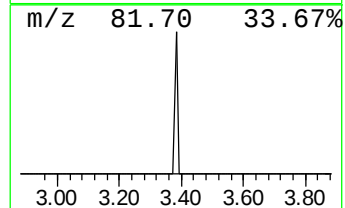
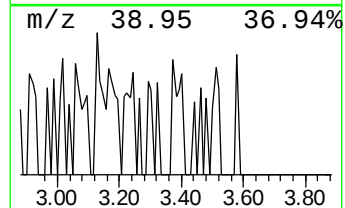
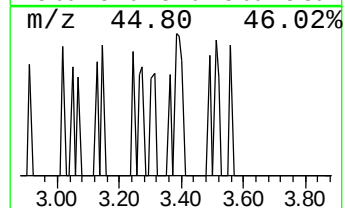
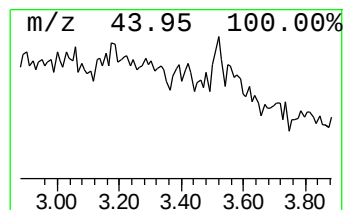
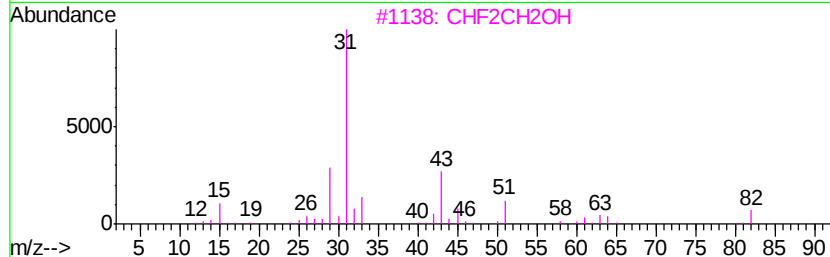
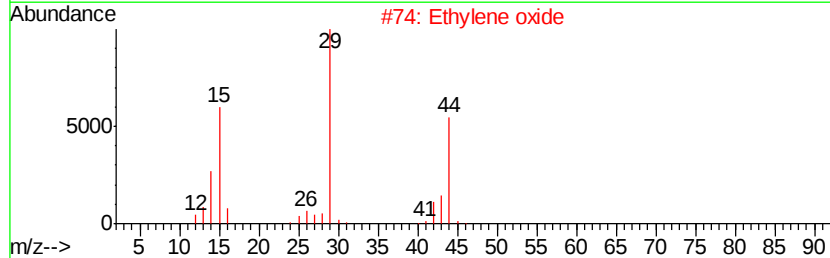
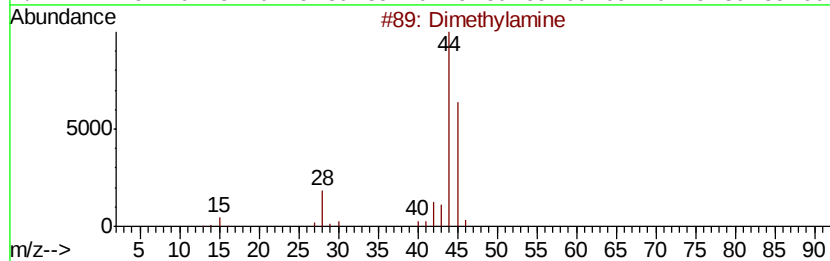
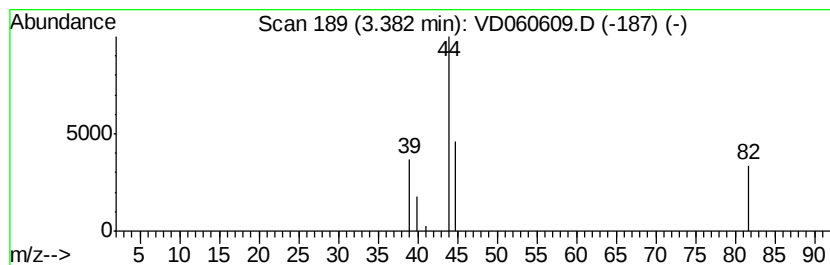
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown3.38 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.38	10.71 ug/l	3999	Pentafluorobenzene	6.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethylamine	45	C2H7N	000124-40-3	5
2		Ethylene oxide	44	C2H4O	000075-21-8	3
3		CHF2CH2OH	82	C2H4F2O	000359-13-7	3
4		Propane	44	C3H8	000074-98-6	2
5		Carbon dioxide	44	CO2	000124-38-9	2



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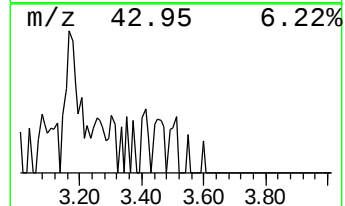
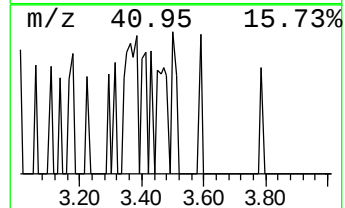
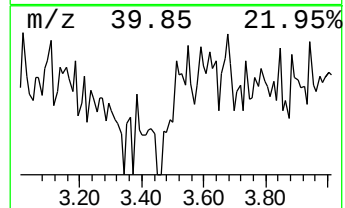
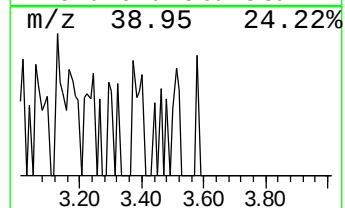
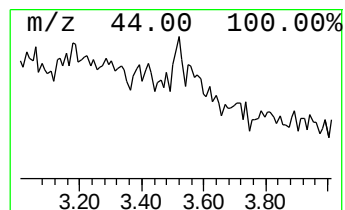
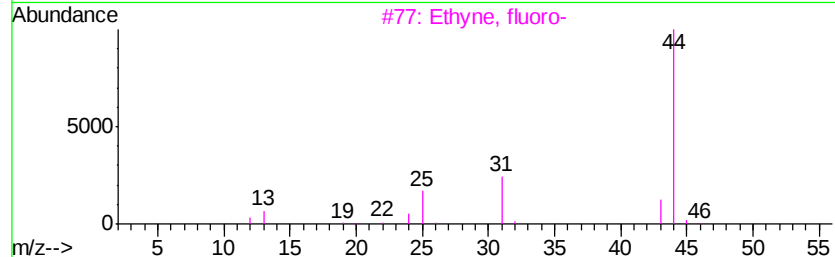
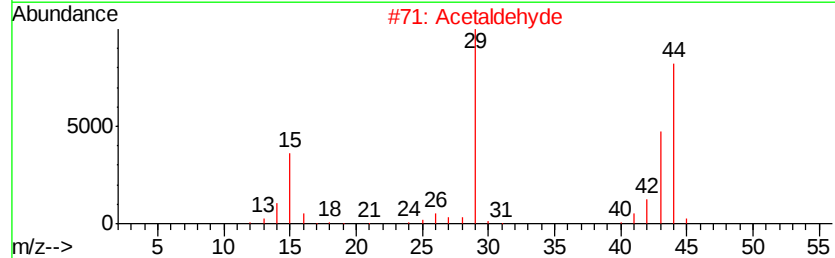
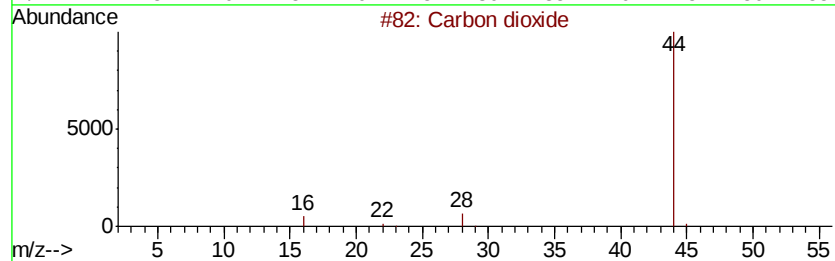
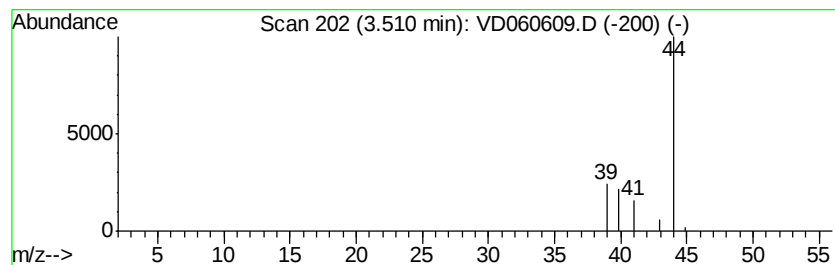
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Quant Title : SW846 8260

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

Peak Number 7 unknown3.51 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.51	16.91 ug/l	6313	Pentafluorobenzene	6.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbon dioxide	44	C02	000124-38-9	3
2		Acetaldehyde	44	C2H4O	000075-07-0	3
3		Ethvne, fluoro-	44	C2HF	002713-09-9	3
4		Ethylene oxide	44	C2H4O	000075-21-8	3
5		Propane	44	C3H8	000074-98-6	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121718\
Data File : VD060609.D
Acq On : 17 Dec 2018 19:48
Operator : VA/AP
Sample : J6445-04
Misc : 5.3a/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EB02_6-8

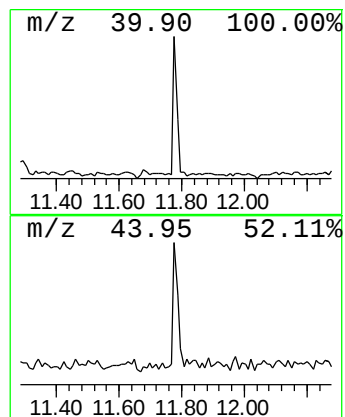
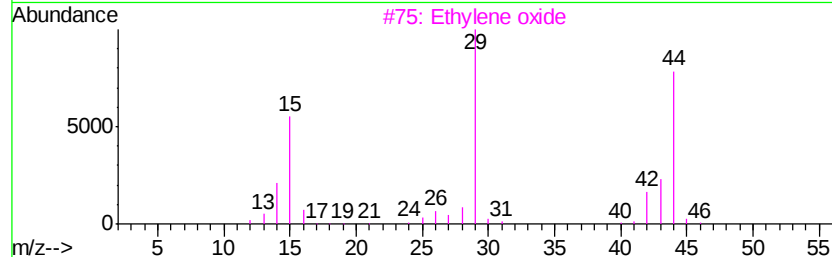
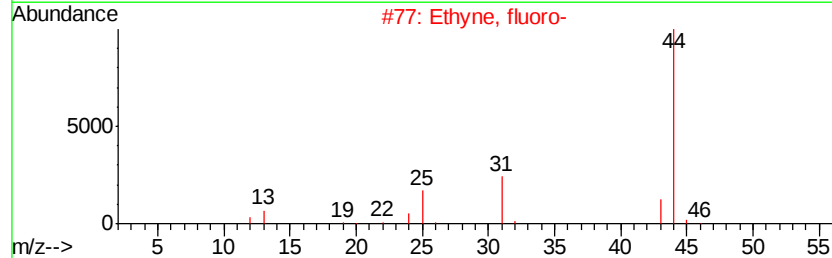
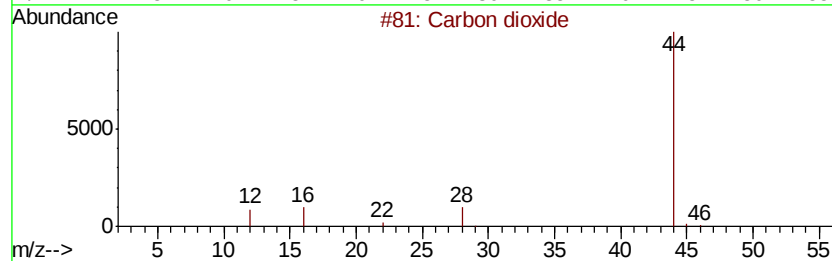
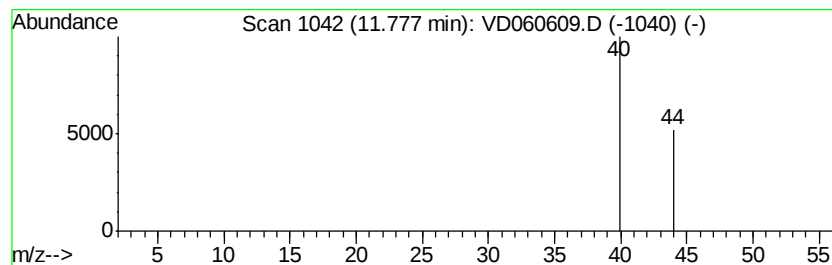
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Quant Title : SW846 8260

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

Peak Number 8 unknown11.78 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	20.04 ug/l	19123	Chlorobenzene-d5	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbon dioxide	44	C02	000124-38-9	2
2		Ethyne, fluoro-	44	C2HF	002713-09-9	2
3		Ethylene oxide	44	C2H4O	000075-21-8	2
4		Acetaldehyde	44	C2H4O	000075-07-0	2
5		Nitrous oxide	44	N2O	010024-97-2	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD121718\
Data File : VD060609.D
Acq On : 17 Dec 2018 19:48
Operator : VA/AP
Sample : J6445-04
Misc : 5.3g/5ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EB02_6-8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.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
unknown2.24	2.24	10.2	ug/l	3824	1	6.42	18665	50.0
unknown2.30	2.30	17.6	ug/l	6559	1	6.42	18665	50.0
unknown2.36	2.36	11.2	ug/l	4186	1	6.42	18665	50.0
unknown2.46	2.46	15.9	ug/l	5923	1	6.42	18665	50.0
unknown3.18	3.18	9.3	ug/l	3459	1	6.42	18665	50.0
unknown3.38	3.38	10.7	ug/l	3999	1	6.42	18665	50.0
unknown3.51	3.51	16.9	ug/l	6313	1	6.42	18665	50.0
unknown11.78	11.78	20.0	ug/l	19123	3	11.29	47704	50.0