

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD121918\
 Data File : VD060640.D
 Acq On : 19 Dec 2018 15:07
 Operator : VA/AP
 Sample : J6194-07
 Misc : 19.46G/5ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OK-01-121818-A

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_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	2.255	71	74	80	rBV3	3896	12810	13.52%	2.373%
2	2.452	91	94	96	rVB2	3349	6569	6.93%	1.217%
3	2.501	96	99	100	rBV2	3291	5336	5.63%	0.988%
4	2.737	121	123	130	rVB3	2390	7590	8.01%	1.406%
5	3.160	163	166	170	rVB3	4157	8234	8.69%	1.525%
6	3.731	220	224	229	rVB3	6126	16205	17.10%	3.002%
7	6.319	481	487	491	rBV3	15586	37230	39.30%	6.897%
8	6.408	491	496	503	rVB2	17240	42551	44.91%	7.882%
9	6.782	528	534	539	rBV	16242	34314	36.22%	6.356%
10	7.441	594	601	605	rBV2	29400	63319	66.83%	11.729%
11	9.459	800	806	811	rBV	25642	57491	60.68%	10.650%
12	9.547	811	815	821	rVB	7461	15460	16.32%	2.864%
13	10.197	875	881	885	rVB2	4533	12077	12.75%	2.237%
14	11.279	987	991	996	rBV	63092	94744	100.00%	17.551%
15	12.421	1104	1107	1111	rVB	33698	43549	45.96%	8.067%
16	13.365	1200	1203	1207	rBV	68033	82356	86.92%	15.256%

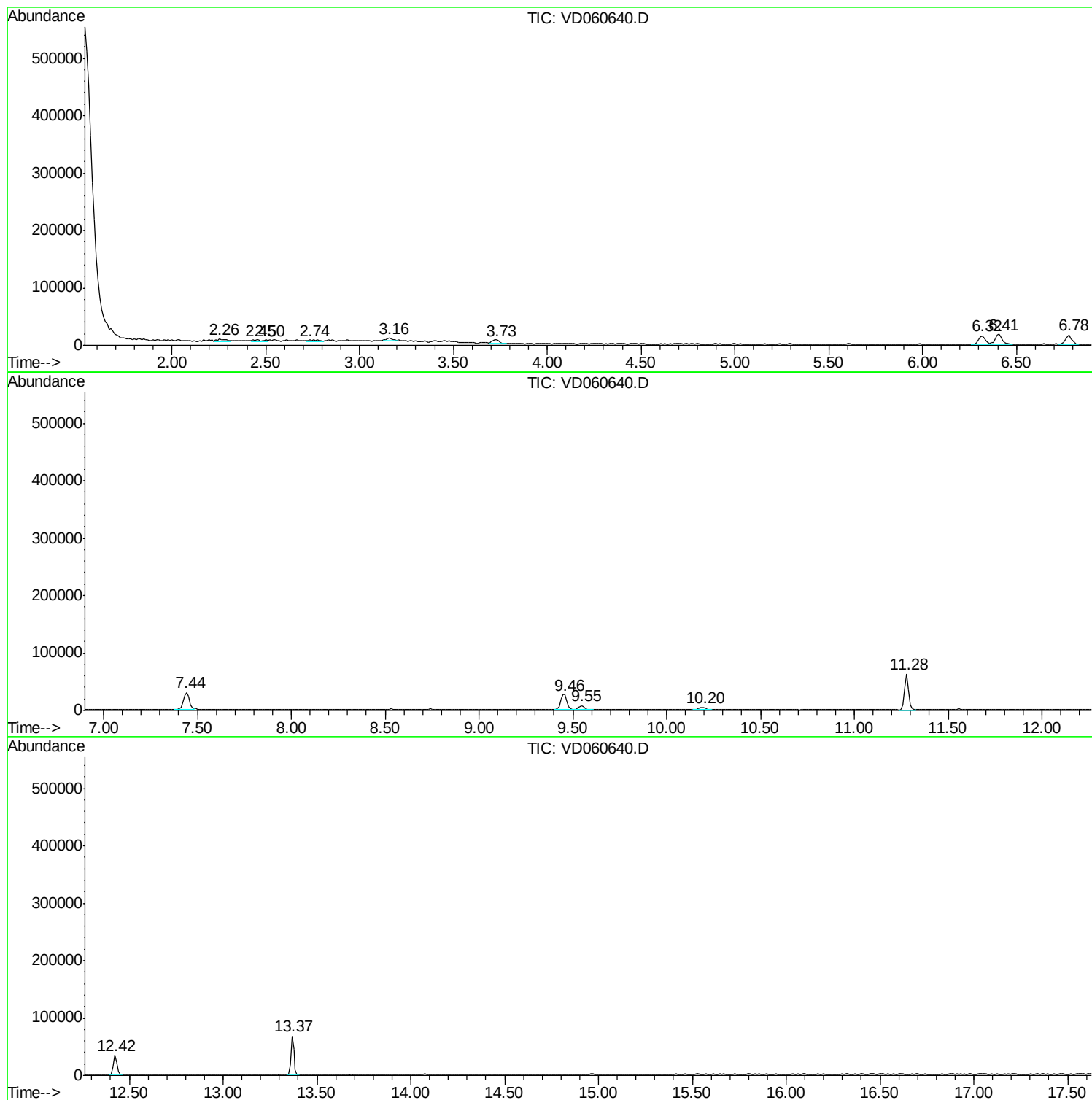
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Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_D\DATA\VD121918\
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Misc : 19.46G/5ml/MSV0A_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSV0A_D
ClientSampleId :
OK-01-121818-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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



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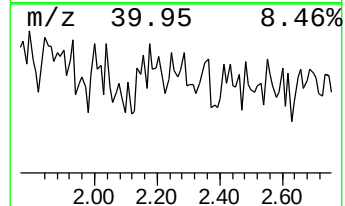
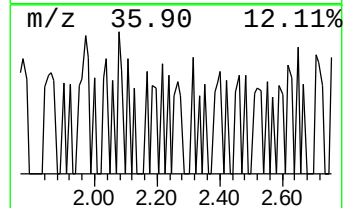
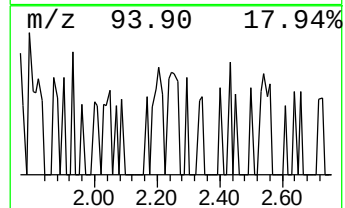
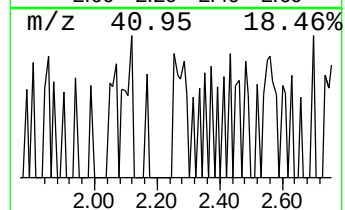
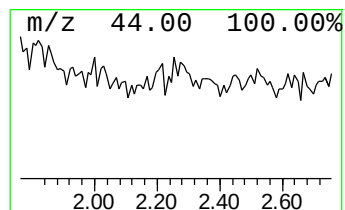
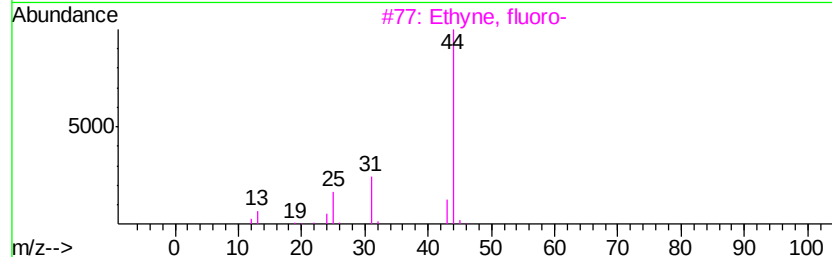
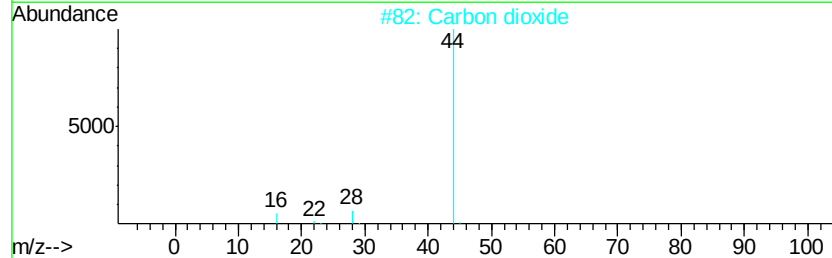
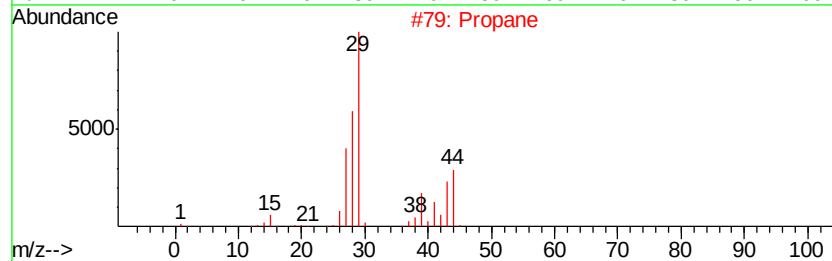
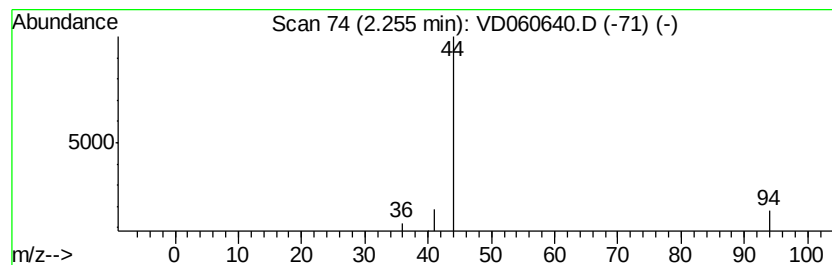
Instrument :
MSVOA_D
ClientSampled :
OK-01-121818-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.26 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.26	15.05 ug/l	12810	Pentafluorobenzene	6.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane		44	C3H8	000074-98-6	2
2	Carbon dioxide		44	CO2	000124-38-9	2
3	Ethyne, fluoro-		44	C2HF	002713-09-9	2
4	Nitrous oxide		44	N2O	010024-97-2	2
5	Ethylene oxide		44	C2H4O	000075-21-8	2



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ClientSampleId :
OK-01-121818-A

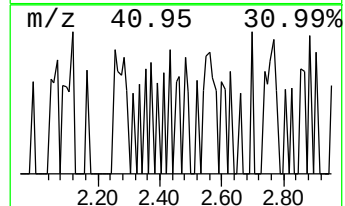
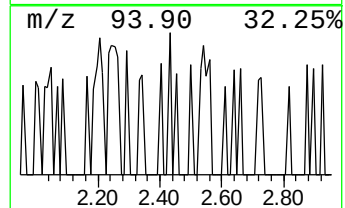
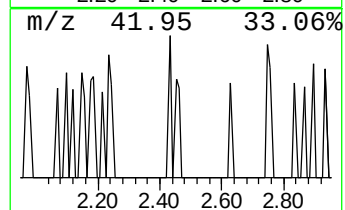
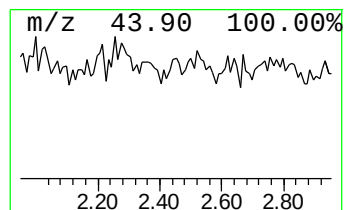
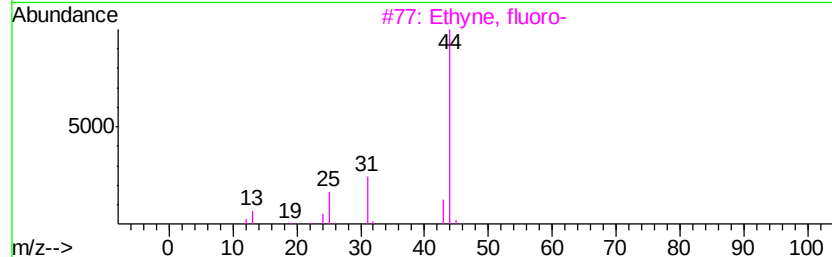
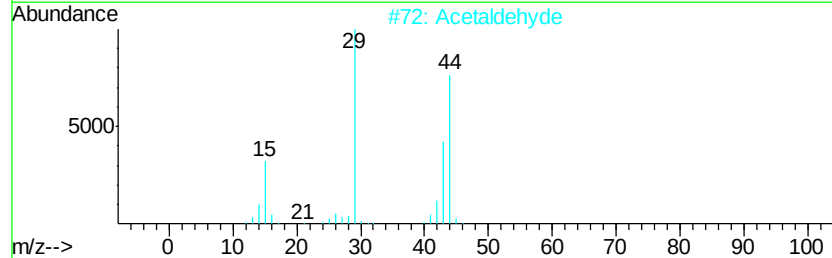
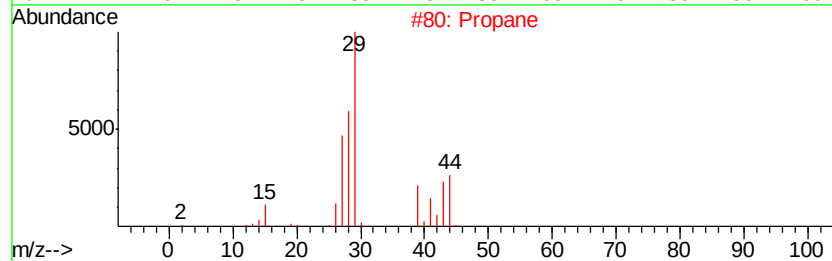
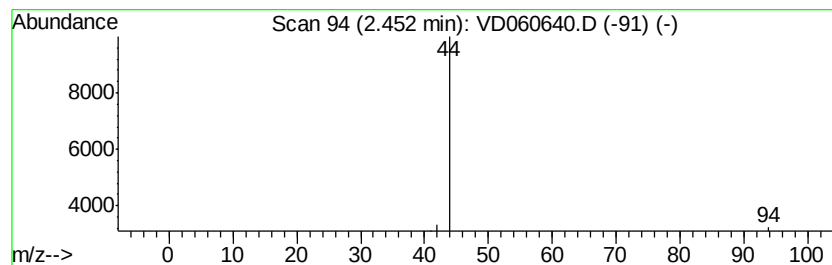
Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D120518S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown2.45 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	7.72 ug/l	6569	Pentafluorobenzene	6.41

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



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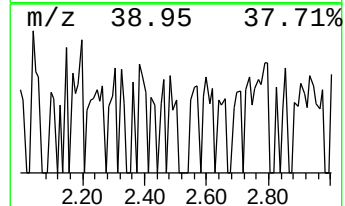
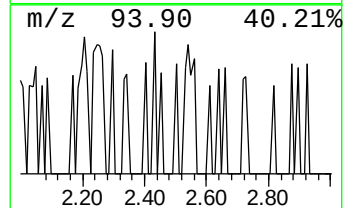
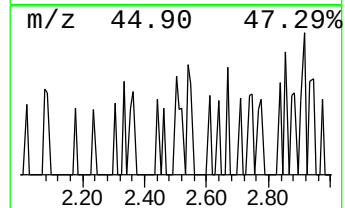
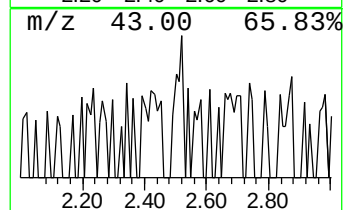
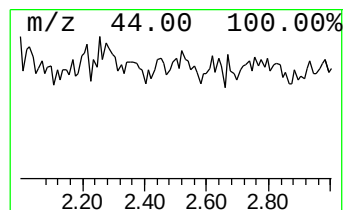
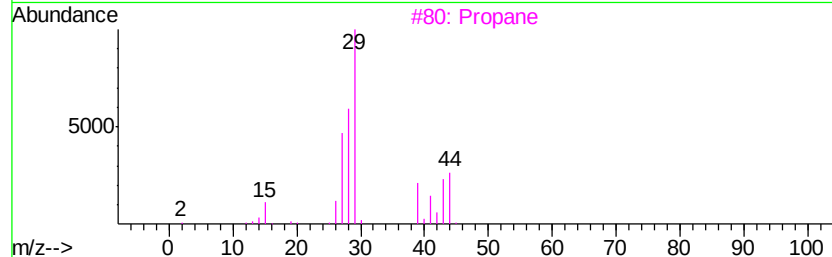
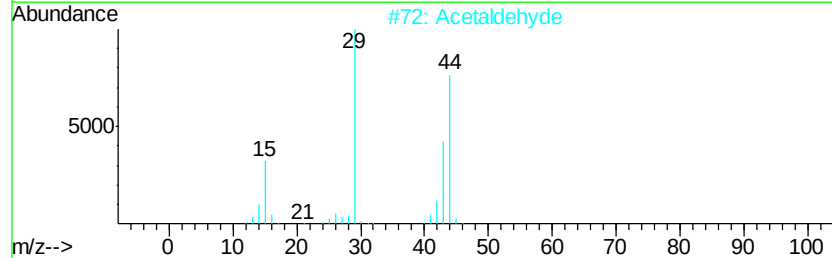
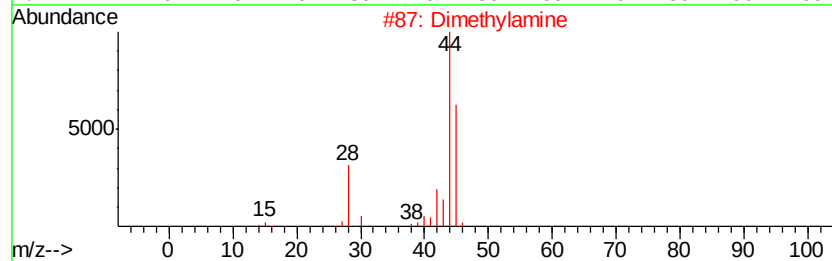
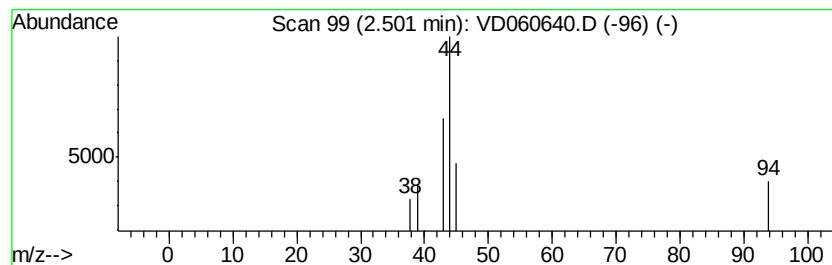
Instrument :
MSVOA_D
ClientSampleId :
OK-01-121818-A

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 unknown2.50 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.50	6.27 ug/l	5336	Pentafluorobenzene	6.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethylamine	45	C2H7N	000124-40-3	4
2	Acetaldehyde	44	C2H4O	000075-07-0	4
3	Propane	44	C3H8	000074-98-6	3
4	Carbon dioxide	44	CO2	000124-38-9	2
5	Nitrous oxide	44	N2O	010024-97-2	2



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ALS Vial : 12 Sample Multiplier: 1

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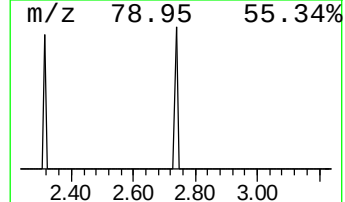
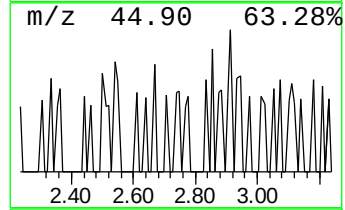
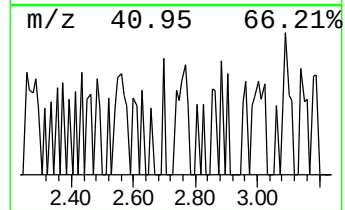
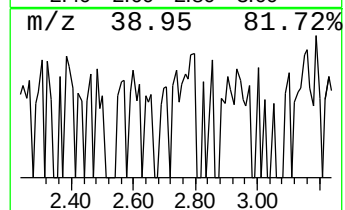
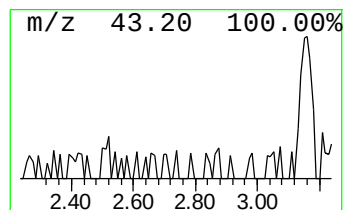
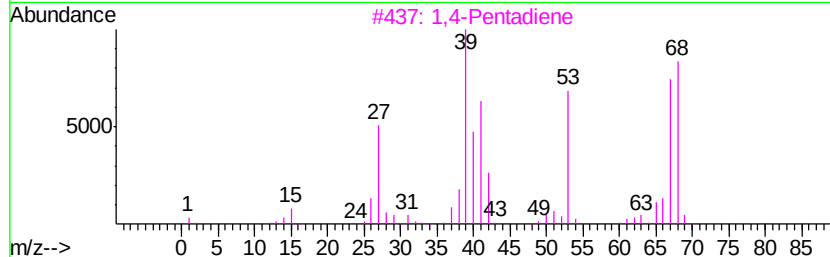
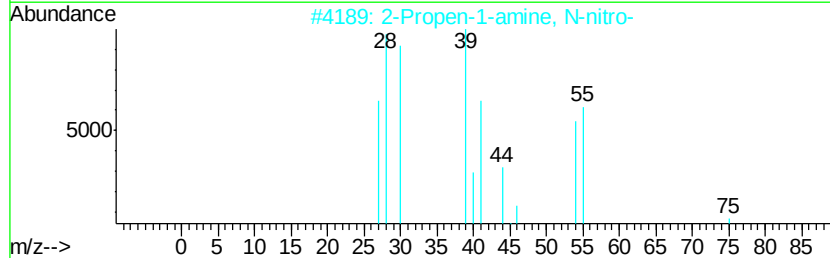
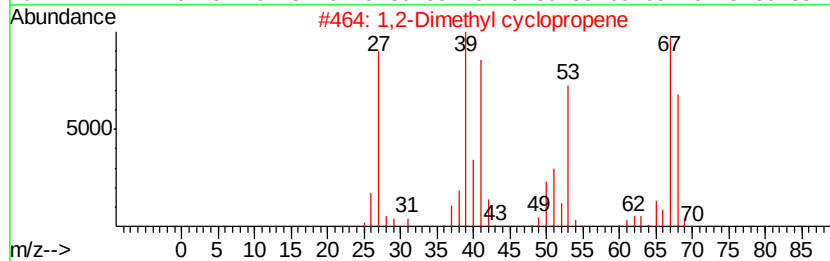
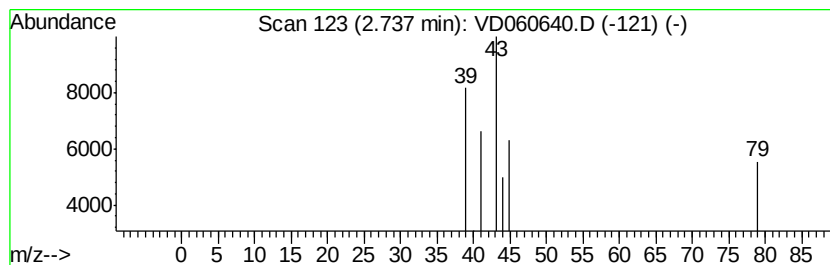
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown2.74 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.74	8.92 ug/l	7590	Pentafluorobenzene	6.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dimethyl cyclopropene	68	C5H8	014309-32-1	4
2			2-Propen-1-amine, N-nitro-	102	C3H6N2O2	074386-81-5	2
3			1,4-Pentadiene	68	C5H8	000591-93-5	2
4			Oxirane, ethenyl-	70	C4H6O	000930-22-3	2
5			2-Butyne-1,4-diol, diformate	142	C6H6O4	036677-73-3	2



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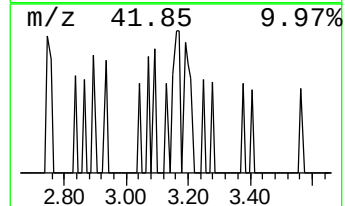
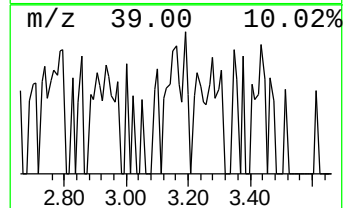
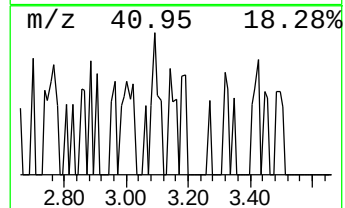
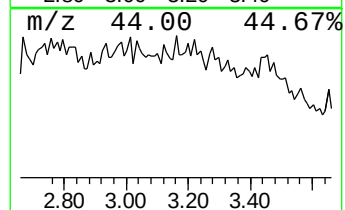
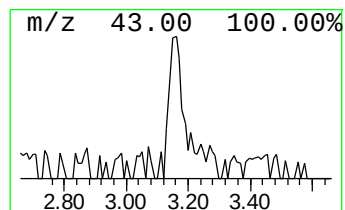
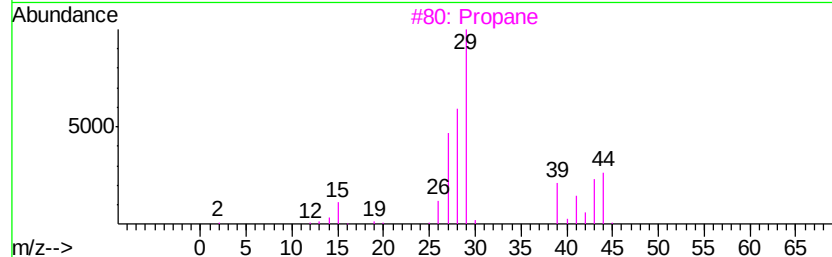
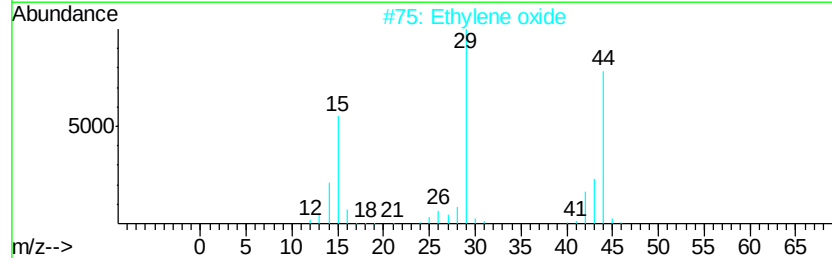
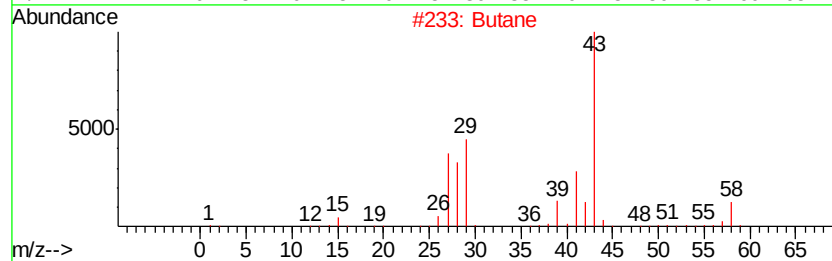
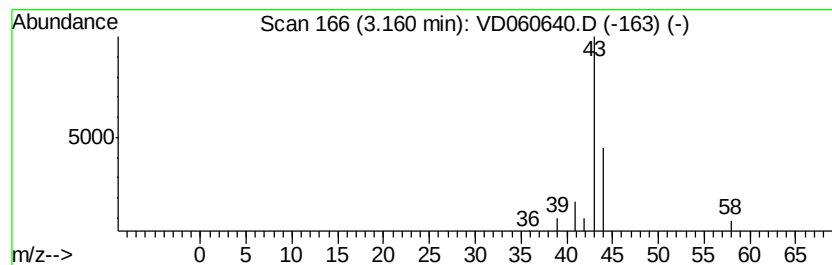
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown3.16 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	9.68 ug/l	8234	Pentafluorobenzene	6.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane	58	C4H10	000106-97-8	5
2		Ethylene oxide	44	C2H4O	000075-21-8	4
3		Propane	44	C3H8	000074-98-6	4
4		Acetaldehyde	44	C2H4O	000075-07-0	4
5		Diazene, dimethyl-	58	C2H6N2	000503-28-6	3



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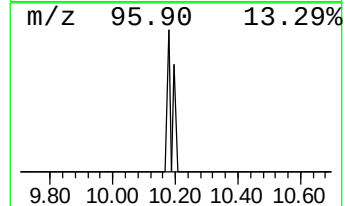
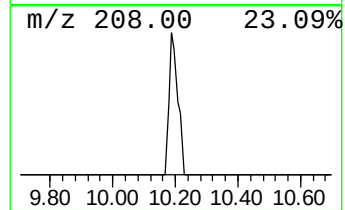
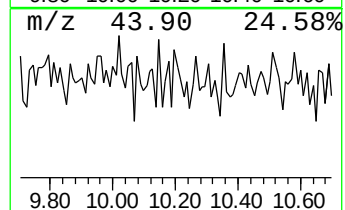
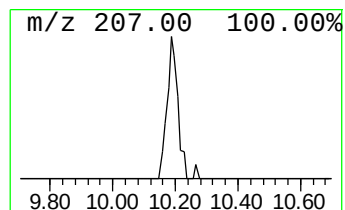
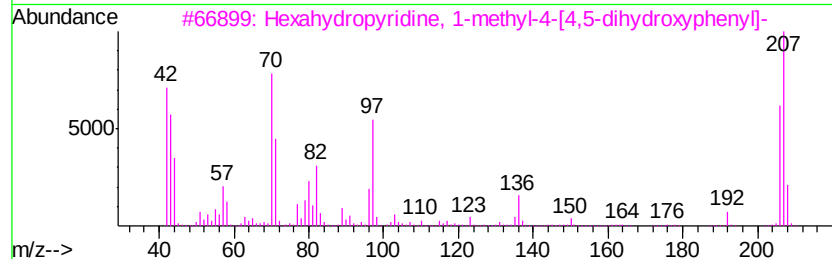
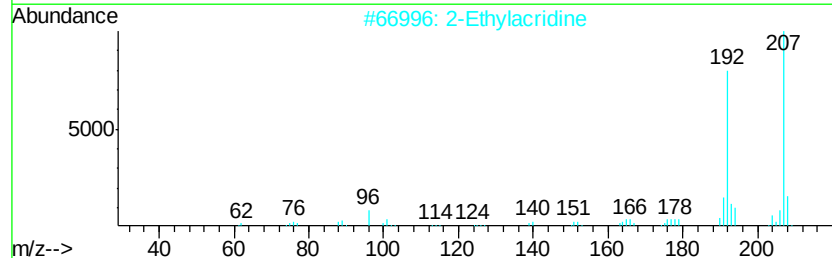
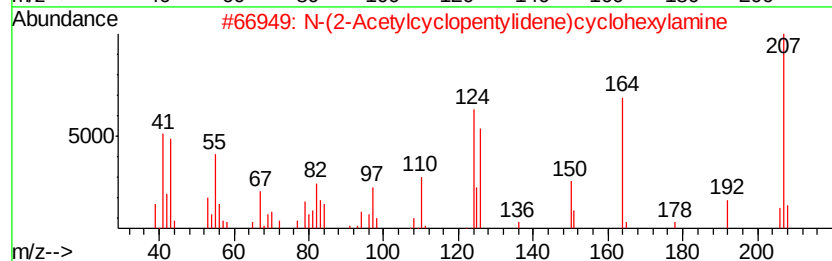
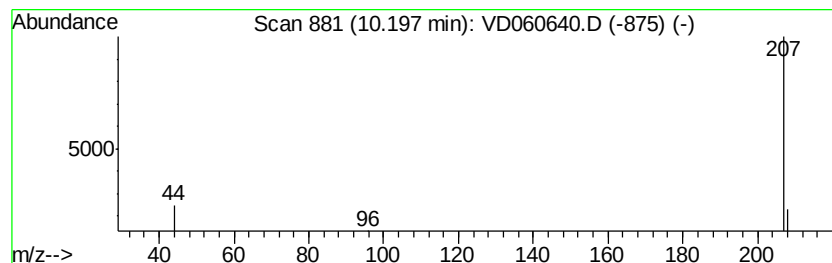
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown10.20 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.20	6.37 ug/l	12077	Chlorobenzene-d5	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-(2-Acetylcyclopentylidene)cycl...	207	C13H21NO	1000100-48-5	9
2		2-Ethylacridine	207	C15H13N	055751-83-2	9
3		Hexahydropyridine, 1-methyl-4-[4...	207	C12H17N02	094427-47-1	9
4		Pyrido[2,3-d]pyrimidine, 4-phenyl-	207	C13H9N3	028732-75-4	5
5		Dodecahydropyrido[1,2-b]isoquino...	207	C13H21NO	108873-36-5	5



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ClientSampleId :
OK-01-121818-A

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
unknown2.26	2.26	15.1	ug/l	12810	1	6.41	42551	50.0
unknown2.45	2.45	7.7	ug/l	6569	1	6.41	42551	50.0
unknown2.50	2.50	6.3	ug/l	5336	1	6.41	42551	50.0
unknown2.74	2.74	8.9	ug/l	7590	1	6.41	42551	50.0
unknown3.16	3.16	9.7	ug/l	8234	1	6.41	42551	50.0
unknown10.20	10.20	6.4	ug/l	12077	3	11.28	94744	50.0