

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112018\
 Data File : VW006964.D
 Acq On : 20 Nov 2018 00:48
 Operator : SY/AP
 Sample : J5977-12
 Misc : 3.17G/5ML/MSVOA W/SOIL
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MMTW-01(3-5)

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_W\METHOD\82W111718S.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	1.959	5	9	13	rBV2	2582	3640	2.15%	0.308%
2	2.020	15	19	30	rVB	34953	50222	29.72%	4.255%
3	2.154	38	41	49	rVB3	4541	7450	4.41%	0.631%
4	4.928	484	496	506	rVB4	4951	15896	9.41%	1.347%
5	5.946	656	663	672	rVB4	1436	3981	2.36%	0.337%
6	7.141	850	859	868	rBV	7151	20173	11.94%	1.709%
7	7.677	938	947	949	rBV4	1825	4004	2.37%	0.339%
8	7.885	972	981	986	rBV2	35995	83208	49.23%	7.049%
9	7.952	986	992	1003	rVB	68342	150134	88.83%	12.719%
10	8.311	1040	1051	1065	rVB	35026	80881	47.86%	6.852%
11	8.848	1131	1139	1147	rVB	81316	163677	96.84%	13.866%
12	9.762	1284	1289	1295	rBV6	1447	3145	1.86%	0.266%
13	9.890	1302	1310	1317	rVB5	3918	8378	4.96%	0.710%
14	10.250	1365	1369	1374	rVB2	1783	3166	1.87%	0.268%
15	10.323	1374	1381	1389	rBV	95088	169010	100.00%	14.318%
16	10.744	1438	1450	1461	rBV3	18421	90164	53.35%	7.638%
17	11.067	1497	1503	1510	rVB2	11903	19190	11.35%	1.626%
18	11.177	1516	1521	1525	rBV4	1139	2056	1.22%	0.174%
19	11.286	1530	1539	1542	rBV4	1782	4620	2.73%	0.391%
20	11.445	1560	1565	1572	rVB	7597	12335	7.30%	1.045%
21	11.555	1575	1583	1590	rBV8	2086	8181	4.84%	0.693%
22	11.634	1590	1596	1605	rBV	55108	93421	55.28%	7.914%
23	11.841	1625	1630	1635	rBV6	1038	2014	1.19%	0.171%
24	12.621	1749	1758	1765	rBV2	39939	69115	40.89%	5.855%
25	12.938	1805	1810	1815	rVB2	3796	6135	3.63%	0.520%
26	13.304	1867	1870	1874	rVB3	2364	3348	1.98%	0.284%
27	13.414	1884	1888	1893	rVB5	1281	2347	1.39%	0.199%
28	13.505	1893	1903	1907	rBV4	1335	2657	1.57%	0.225%
29	13.560	1907	1912	1918	rVV2	15506	24949	14.76%	2.114%
30	13.615	1918	1921	1926	rVB5	1122	1745	1.03%	0.148%
31	13.768	1942	1946	1949	rBV4	1833	2570	1.52%	0.218%
32	13.944	1967	1975	1981	rVB6	1668	4667	2.76%	0.395%
33	14.079	1992	1997	2003	rVB2	5937	9796	5.80%	0.830%
34	14.341	2034	2040	2044	rBV4	1978	2992	1.77%	0.253%

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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 >
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35	15.377	2201	2210	2216	rBV	16458	30251	17.90%	2.563%
36	15.450	2217	2222	2226	rVV2	4338	7261	4.30%	0.615%
37	15.505	2226	2231	2237	rVB	4074	7485	4.43%	0.634%
38	16.456	2383	2387	2395	rVB4	1412	2843	1.68%	0.241%
39	16.651	2413	2419	2426	rVB5	1563	3305	1.96%	0.280%

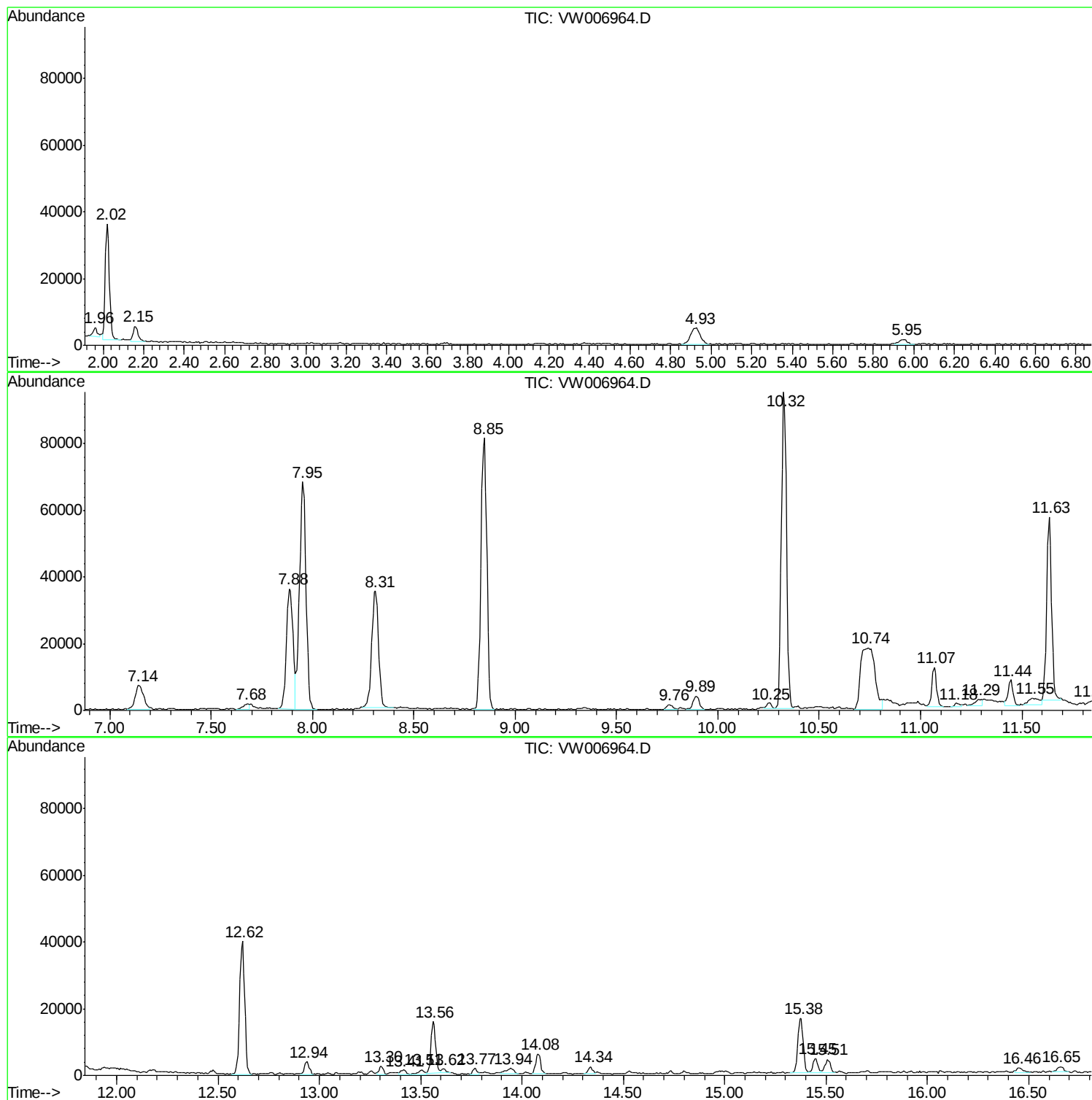
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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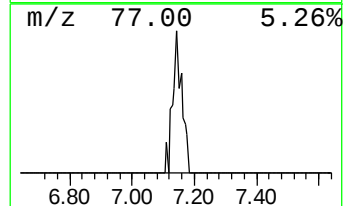
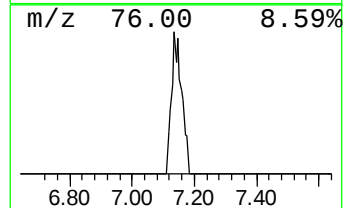
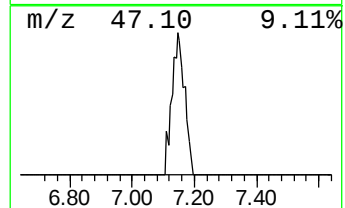
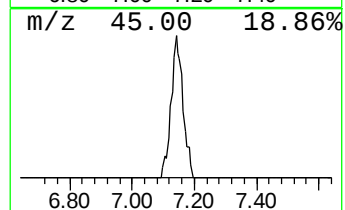
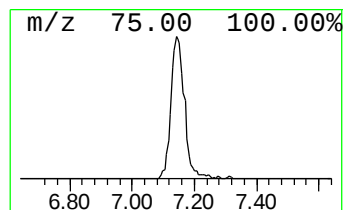
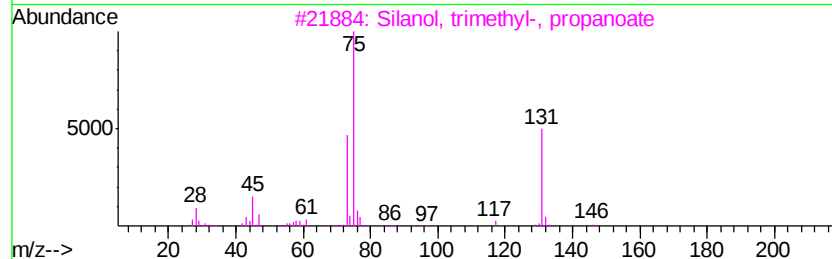
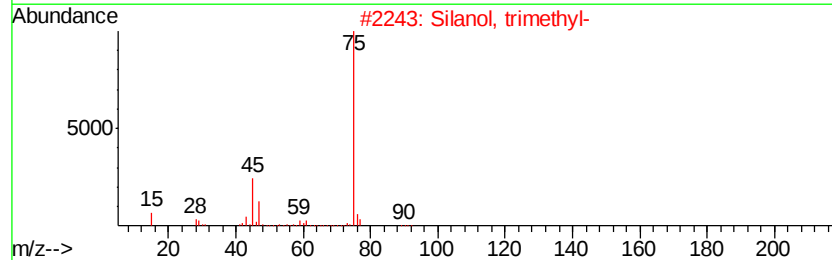
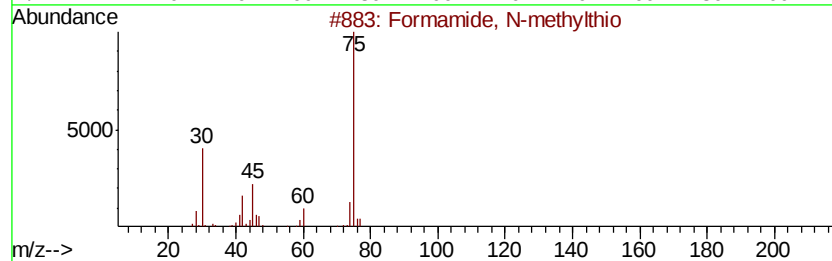
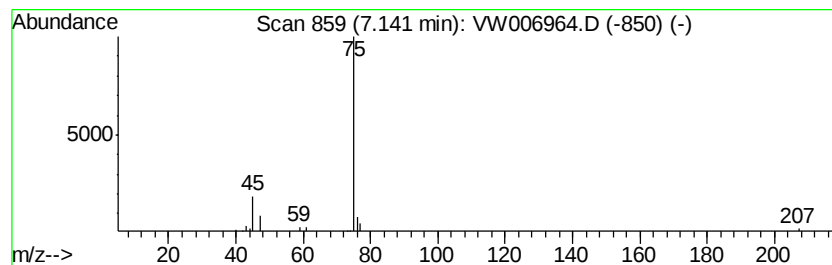
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Quant Title : SW846 8260

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

Peak Number 2 Formamide, N-methylthio Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.14	6.72 ug/l	20173	Pentafluorobenzene	7.95		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Formamide, N-methylthio	75	C2H5NS	018952-41-5	83
2		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	74
4		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	64
5		Hexanoic acid, trimethylsilyl ester	188	C9H20O2Si	014246-15-2	43



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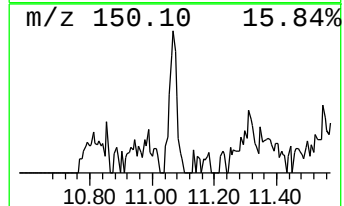
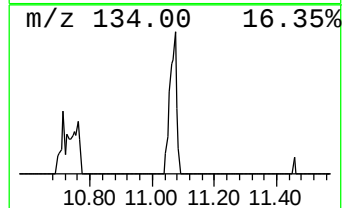
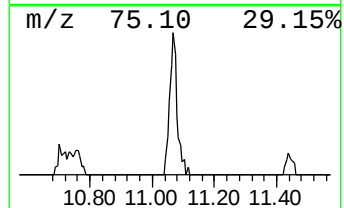
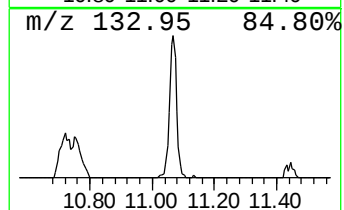
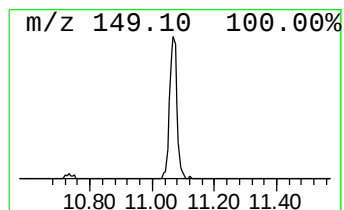
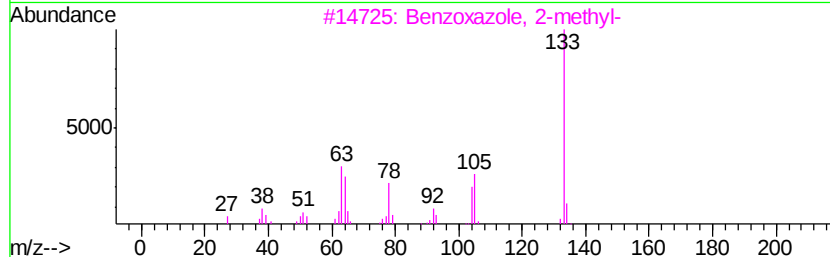
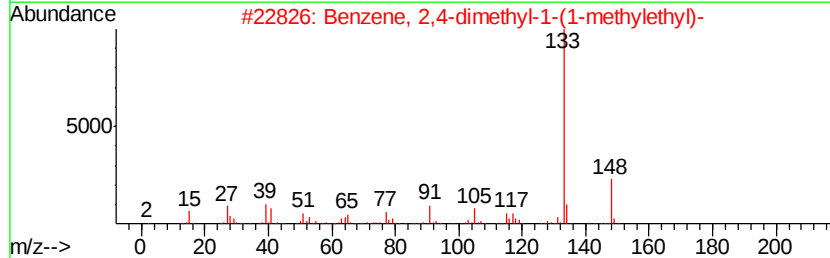
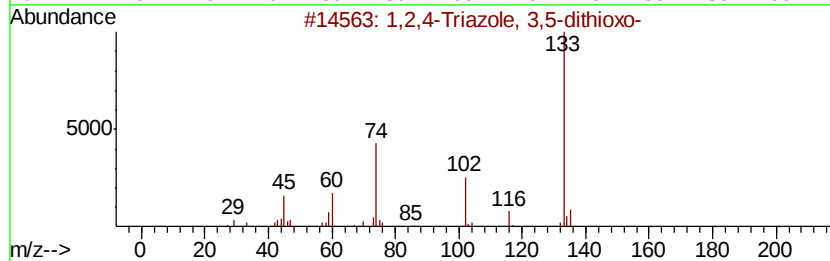
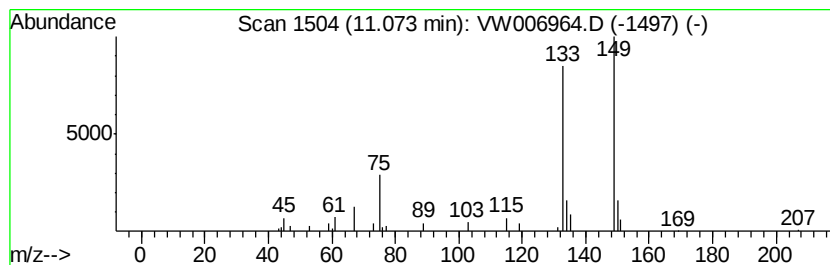
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown11.07 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	10.27 ug/l	19190	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2,4-Triazole, 3,5-dithio-	133	C2H3N3S2	005650-03-3	16
2		Benzene, 2,4-dimethyl-1-(1-methyl-...	148	C11H16	004706-89-2	12
3		Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	12
4		Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	12
5		Oxalamide, N-(isochroman-1-yl)me...	310	C18H18N2O3	1000304-26-0	10



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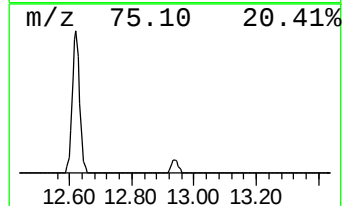
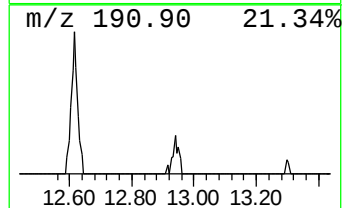
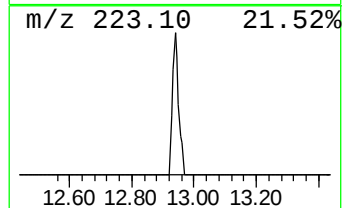
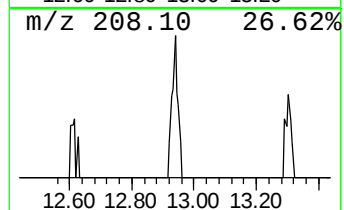
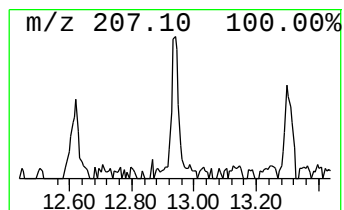
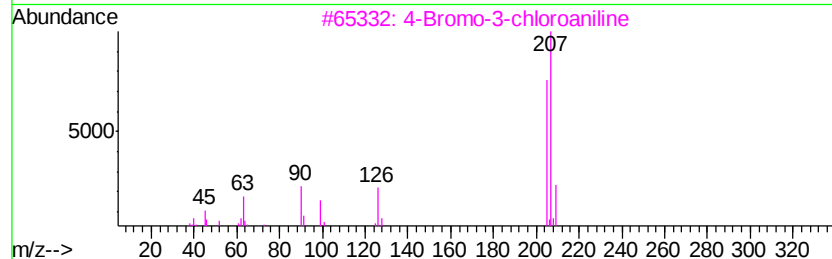
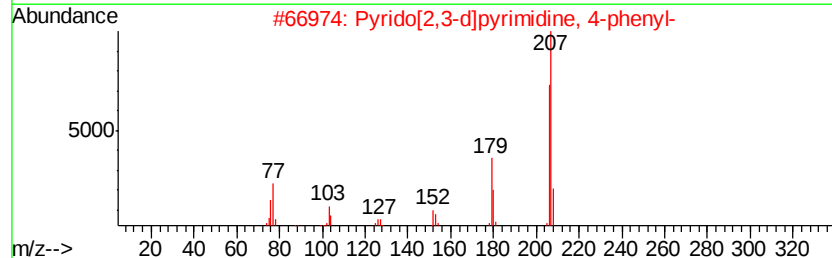
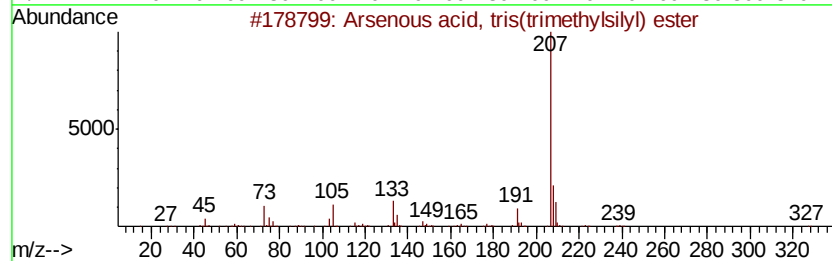
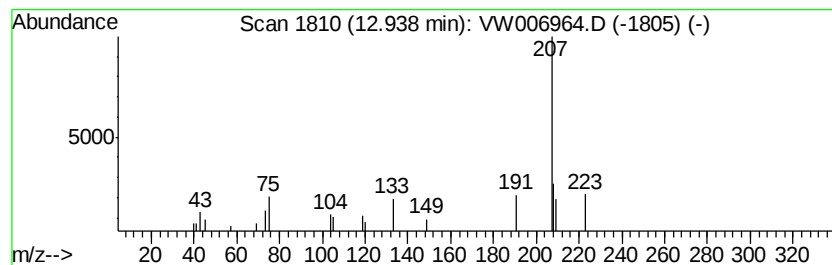
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown12.94 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	12.30 ug/l	6135	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	25
2		Pyrido[2,3-d]pyrimidine, 4-phenyl-	207	C13H9N3	028732-75-4	9
3		4-Bromo-3-chloroaniline	205	C6H5BrClN	021402-26-6	9
4		4-Methyl-2-trimethylsilyloxy-ace...	222	C12H18O2Si	097389-70-3	9
5		5-Methyl-2-trimethylsilyloxy-ace...	222	C12H18O2Si	097389-69-0	9



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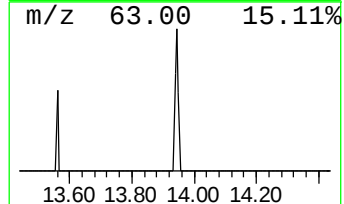
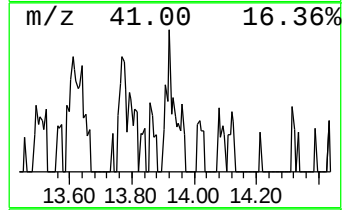
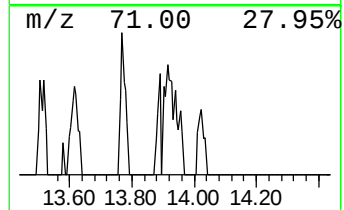
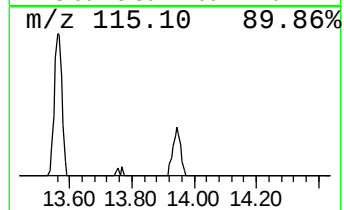
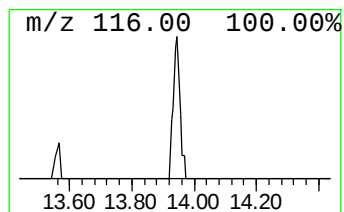
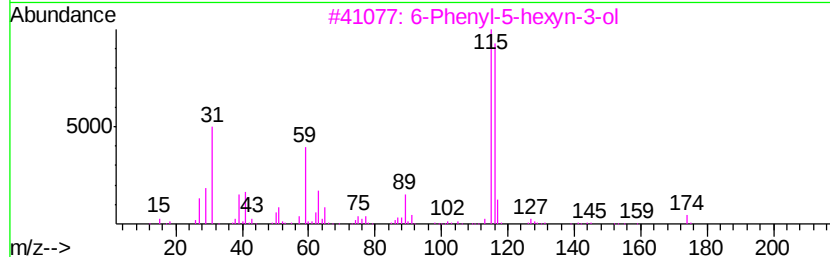
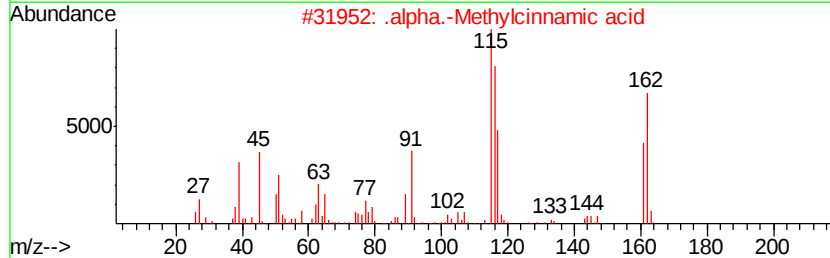
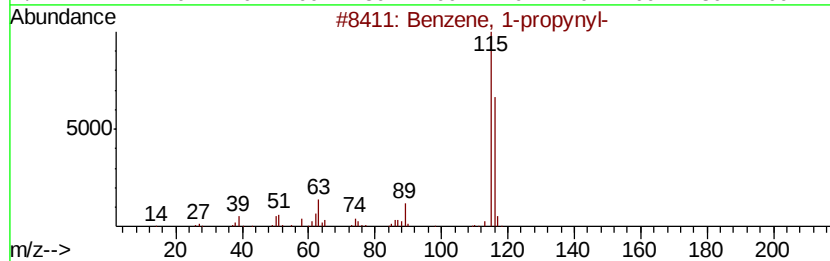
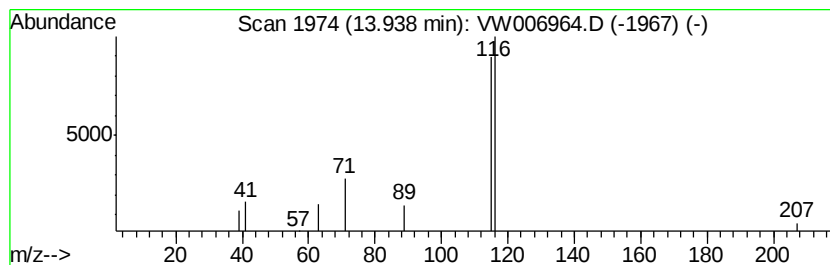
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-propynyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	9.35 ug/l	4667	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-propynyl-	116 C9H8	000673-32-5 64
2		.alpha.-Methylcinnamic acid	162 C10H10O2	001199-77-5 43
3		6-Phenyl-5-hexyn-3-ol	174 C12H14O	135663-98-8 43
4		3-Methylphenylacetylene	116 C9H8	000766-82-5 9
5		Indene	116 C9H8	000095-13-6 9



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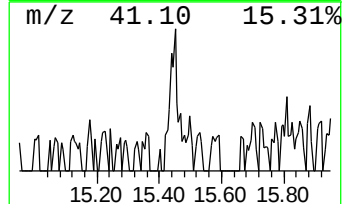
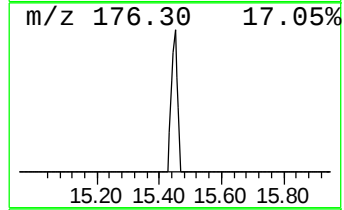
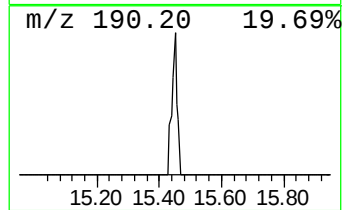
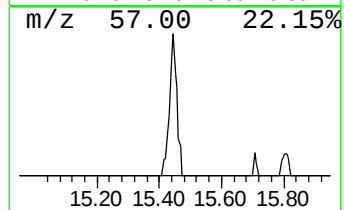
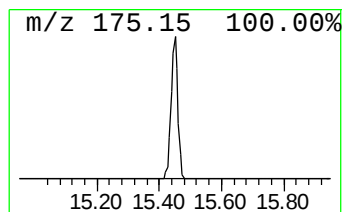
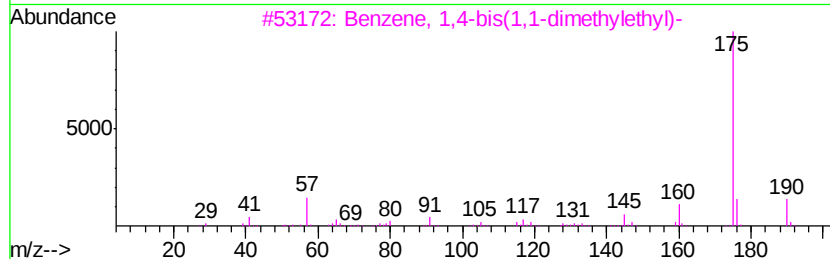
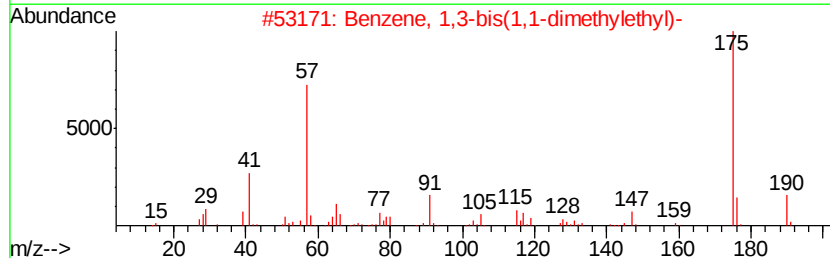
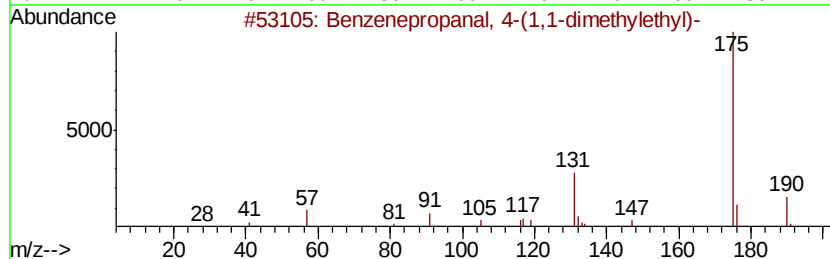
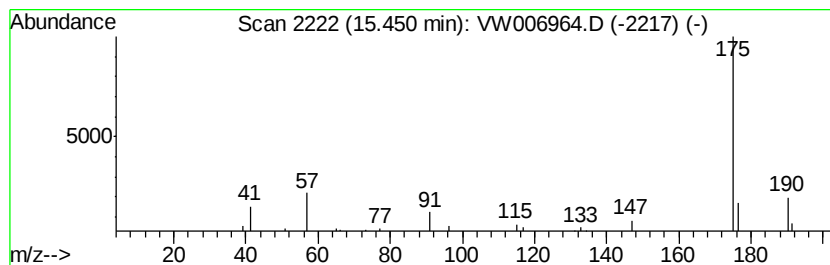
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzenepropanal, 4-(1,1-dim... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	14.55 ug/l	7261	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	86
2		Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
3		Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
4		Benzene, 1,5-dimethyl-2,4-bis(1-...	190	C14H22	005186-68-5	64
5		Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112018\
Data File : VW006964.D
Acq On : 20 Nov 2018 00:48
Operator : SY/AP
Sample : J5977-12
Misc : 3.17G/5ML/MSVOA W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MMTW-01(3-5)

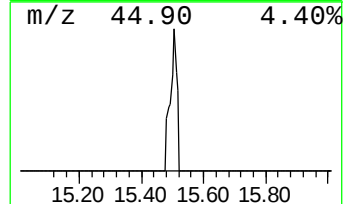
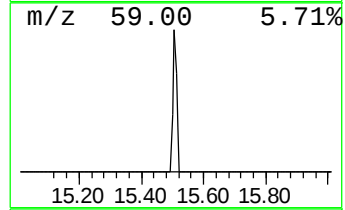
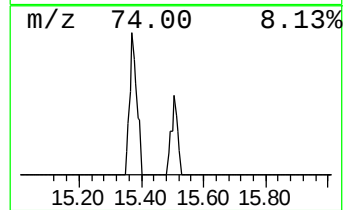
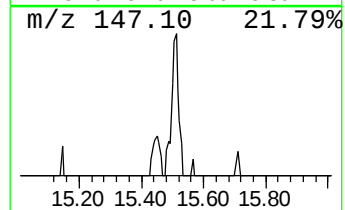
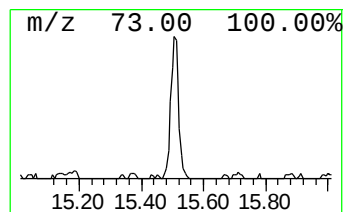
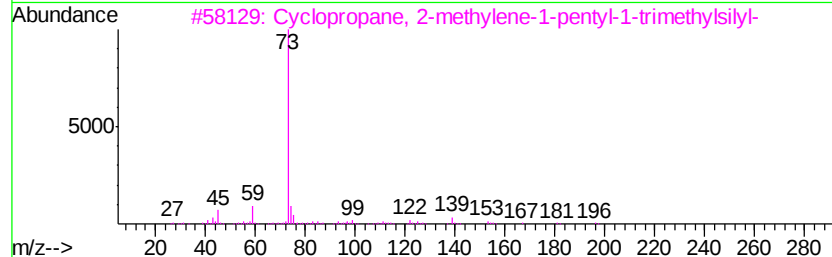
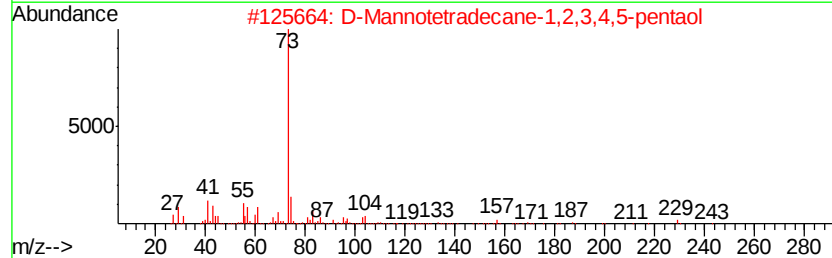
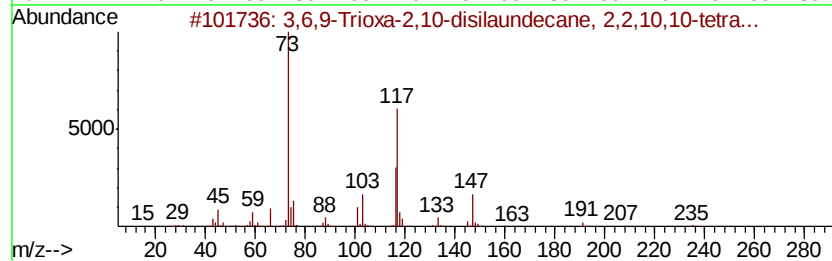
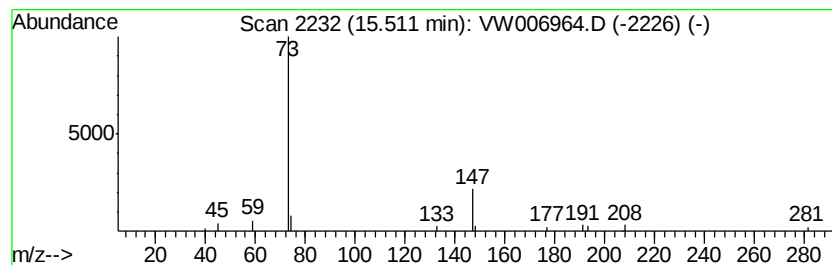
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.51 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	15.00 ug/l	7485	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,6,9-Trioxa-2,10-disilaundecane...	250	C10H26O3Si2	016654-74-3	40
2			D-Mannotetradecane-1,2,3,4,5-pen...	278	C14H30O5	188436-16-0	9
3			Cyclopropane, 2-methylene-1-pent...	196	C12H24Si	167300-47-2	9
4			Ethanedioic acid, bis(trimethyls...	234	C8H18O4Si2	018294-04-7	9
5			Benzeneacetic acid, trimethylsil...	208	C11H16O2Si	002078-18-4	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW112018\
Data File : VW006964.D
Acq On : 20 Nov 2018 00:48
Operator : SY/AP
Sample : J5977-12
Misc : 3.17G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MMTW-01(3-5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.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
Formamide, N-meth...	7.14	6.7	ug/l	20173	1	7.95	150134	50.0
unknown11.07	11.07	10.3	ug/l	19190	3	11.63	93421	50.0
unknown12.94	12.94	12.3	ug/l	6135	4	13.56	24949	50.0
Benzene, 1-propynyl-	13.94	9.3	ug/l	4667	4	13.56	24949	50.0
Benzenepropanal, ...	15.45	14.6	ug/l	7261	4	13.56	24949	50.0
unknown15.51	15.51	15.0	ug/l	7485	4	13.56	24949	50.0