

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080218\
 Data File : VN050300.D
 Acq On : 3 Aug 2018 7:06
 Operator : MD\SY
 Sample : J4303-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-A03

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_N\METHODS\82N072418W.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	1.664	10	23	48	rBV	1346166	2034081	54.00%	8.738%
2	1.995	116	126	138	rBV2	27759	60273	1.60%	0.259%
3	4.075	755	773	795	rBV3	13953	47038	1.25%	0.202%
4	7.593	1843	1867	1879	rBV	536867	1357596	36.04%	5.832%
5	7.667	1879	1890	1919	rVB	775633	1854362	49.23%	7.966%
6	8.030	1982	2003	2025	rBV2	536212	1269418	33.70%	5.453%
7	8.258	2038	2074	2075	rBV3	157716	688322	18.27%	2.957%
8	8.586	2161	2176	2207	rVB	1164245	2443788	64.87%	10.498%
9	10.091	2625	2644	2686	rBV	2032171	3767054	100.00%	16.182%
10	11.409	3039	3054	3077	rBV	1504791	2620048	69.55%	11.255%
11	12.403	3350	3363	3378	rBV	1264341	2140457	56.82%	9.195%
12	12.995	3536	3547	3556	rBV2	35664	61461	1.63%	0.264%
13	13.155	3587	3597	3611	rBV2	68342	135144	3.59%	0.581%
14	13.345	3642	3656	3671	rBV	1281492	2148056	57.02%	9.228%
15	13.445	3674	3687	3701	rVB	56004	97661	2.59%	0.420%
16	13.673	3746	3758	3768	rBV2	44794	73681	1.96%	0.317%
17	13.950	3833	3844	3851	rBV	92554	154957	4.11%	0.666%
18	13.991	3851	3857	3865	rVB6	38558	61735	1.64%	0.265%
19	14.065	3866	3880	3891	rVB5	43586	110608	2.94%	0.475%
20	14.133	3891	3901	3909	rBV	151527	238948	6.34%	1.026%
21	14.326	3946	3961	3970	rBV2	33113	59529	1.58%	0.256%
22	14.432	3984	3994	4004	rBV2	72165	115790	3.07%	0.497%
23	14.493	4004	4013	4020	rVV	39995	64863	1.72%	0.279%
24	14.599	4036	4046	4058	rVB5	28861	62643	1.66%	0.269%
25	14.663	4058	4066	4074	rBV3	29235	43116	1.14%	0.185%
26	15.097	4194	4201	4215	rVB3	24001	39468	1.05%	0.170%
27	15.191	4218	4230	4241	rVV	247661	440399	11.69%	1.892%
28	15.265	4242	4253	4283	rVB	272463	540900	14.36%	2.324%
29	15.486	4311	4322	4334	rBV5	44832	86490	2.30%	0.372%
30	15.702	4381	4389	4400	rBV4	28235	58765	1.56%	0.252%
31	15.914	4445	4455	4467	rVB3	69615	132679	3.52%	0.570%
32	16.104	4502	4514	4525	rBV4	34137	77143	2.05%	0.331%
33	16.181	4528	4538	4558	rVB4	23665	74847	1.99%	0.322%
34	16.355	4579	4592	4605	rBV4	46181	117489	3.12%	0.505%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-A03

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_N\METHODS\82N072418W.M
Title : SW846 8260

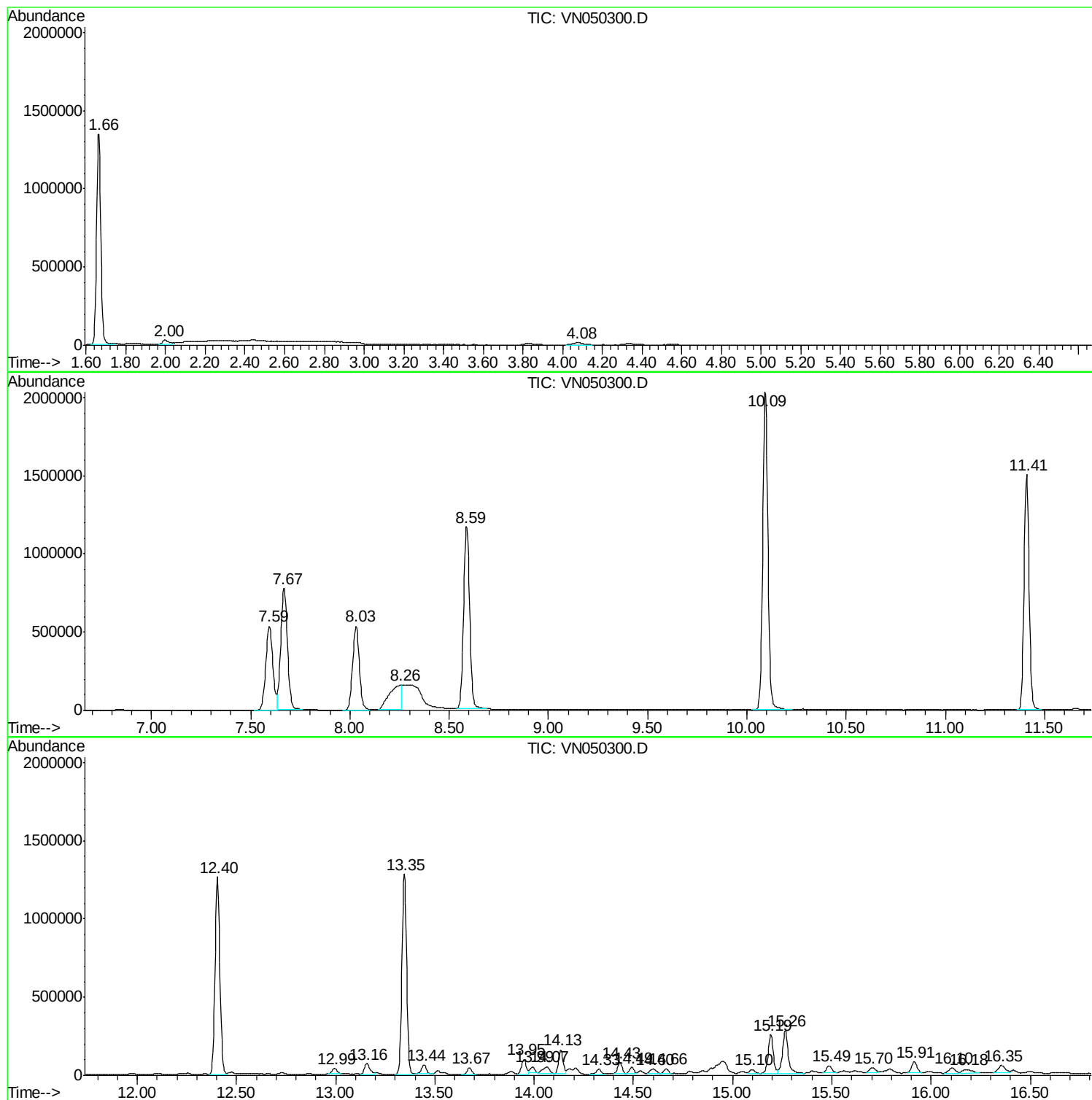
Sum of corrected areas: 23278809

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-A03

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 48 Sample Multiplier: 1

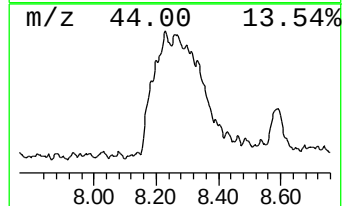
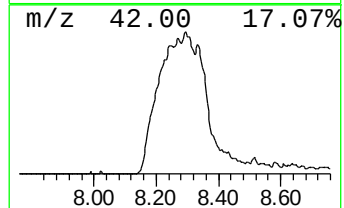
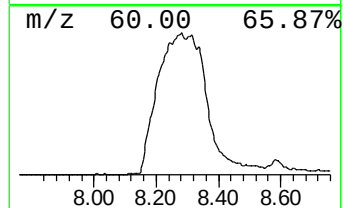
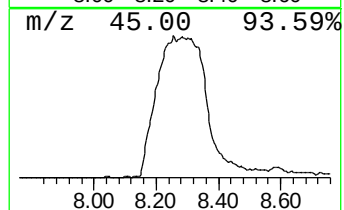
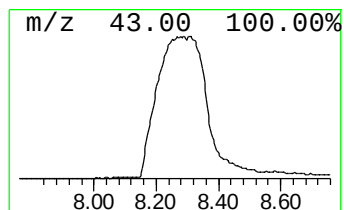
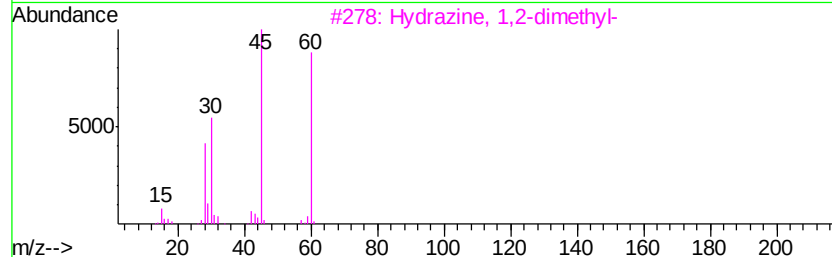
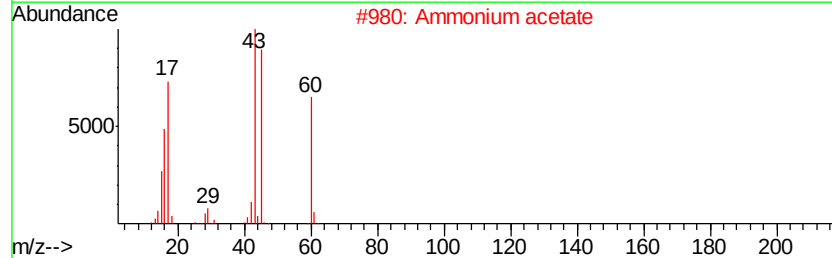
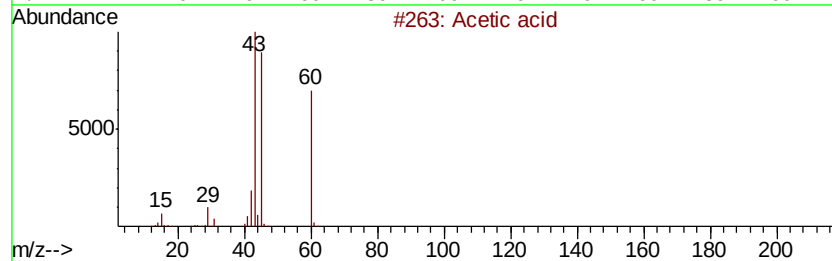
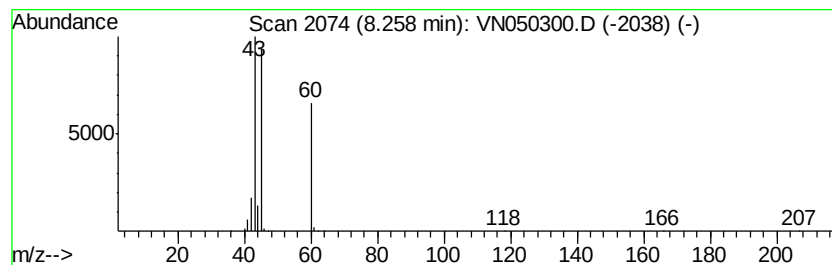
Instrument :
MSVOA_N
ClientSampleId :
MW-A03

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260

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

Peak Number 2 Acetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	14.08 ug/l	688322	1,4-Difluorobenzene	8.59
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acetic acid	60 C2H4O2	000064-19-7	90
2	Ammonium acetate	77 C2H7NO2	000631-61-8	64
3	Hvdrazine, 1,2-dimethyl-	60 C2H8N2	000540-73-8	59
4	Hvdrazine, 1,1-dimethyl-	60 C2H8N2	000057-14-7	25
5	Formic acid hydrazide	60 CH4N2O	000624-84-0	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-A03

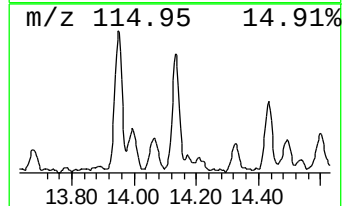
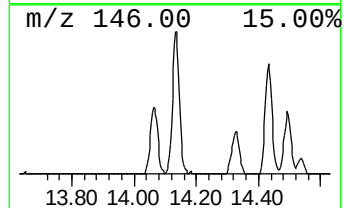
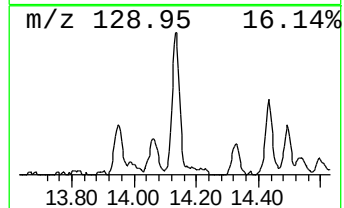
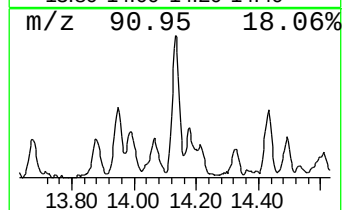
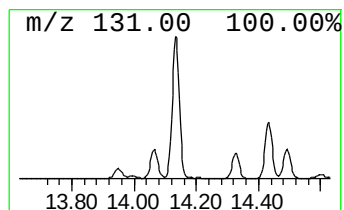
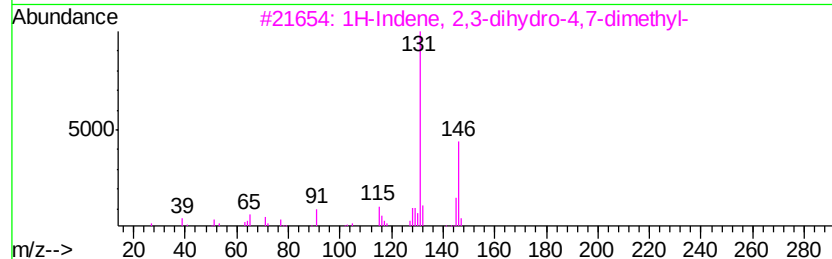
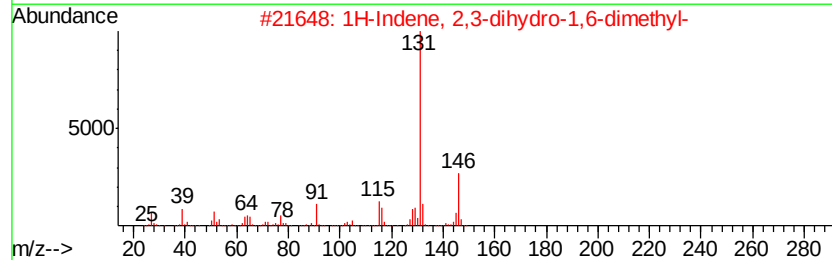
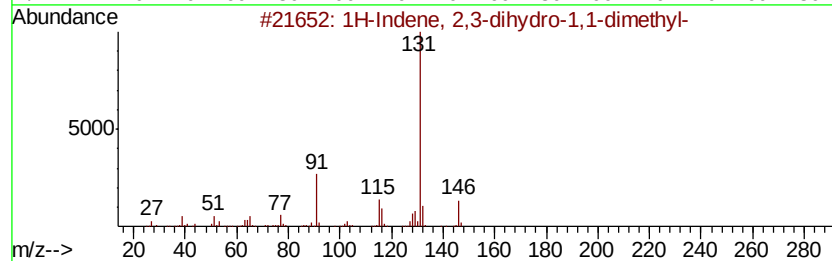
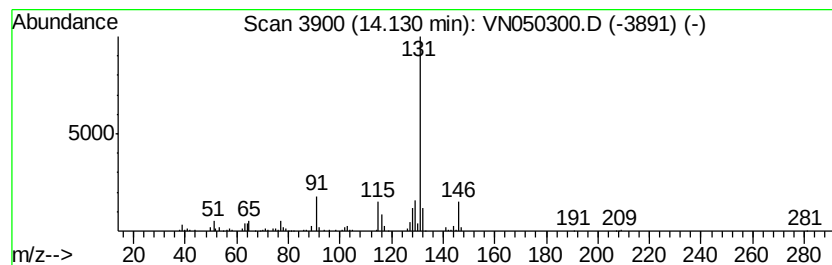
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260

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

Peak Number 3 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	5.56 ug/l	238948	1,4-Dichlorobenzene-d4	13.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	95
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
5			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90



Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 48 Sample Multiplier: 1

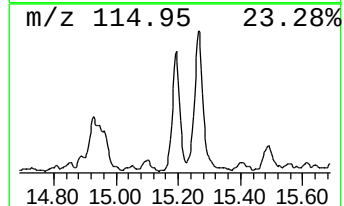
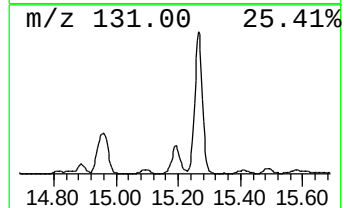
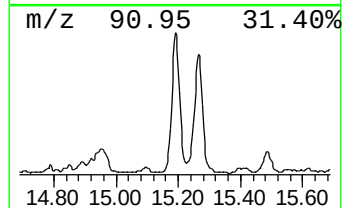
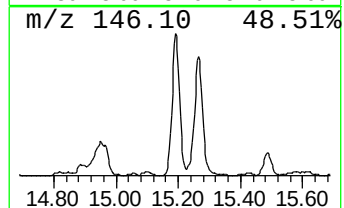
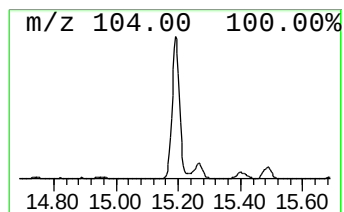
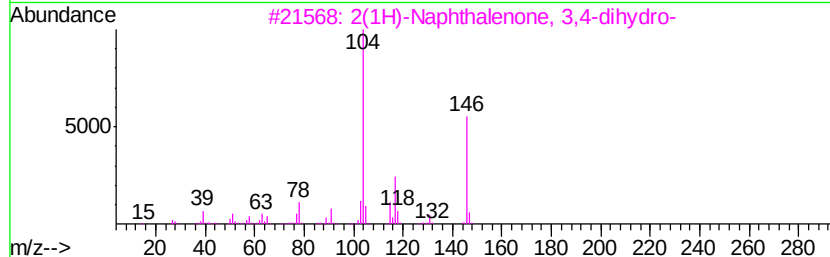
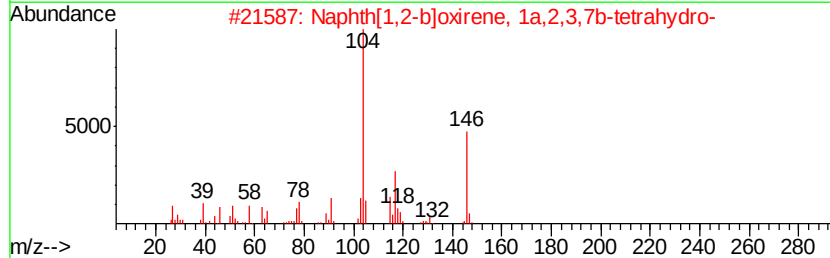
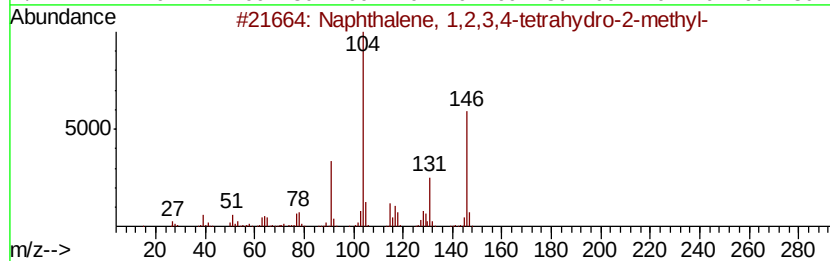
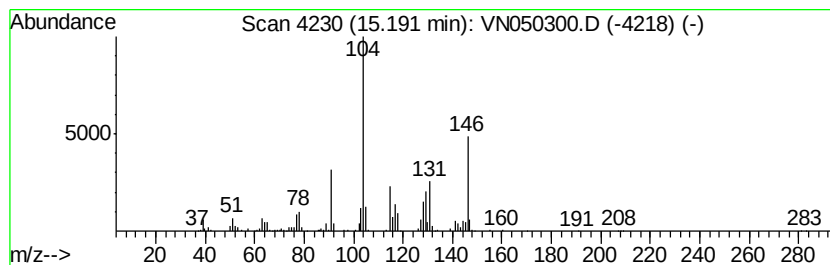
Instrument :
MSVOA_N
ClientSampleId :
MW-A03

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 1,2,3,4-tetra... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	10.25 ug/l	440399	1,4-Dichlorobenzene-d4	13.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	003877-19-8 94
2		Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146 C10H10O	002461-34-9 64
3		2(1H)-Naphthalenone, 3,4-dihydro-	146 C10H10O	000530-93-8 58
4		2,6-Piperidinedione, 3-phenyl-	189 C11H11N02	014149-34-9 50
5		2-Methylbenzyl cyanide	131 C9H9N	022364-68-7 50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 48 Sample Multiplier: 1

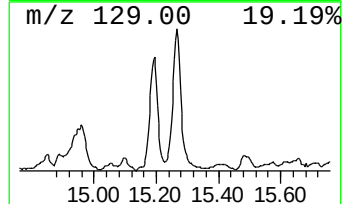
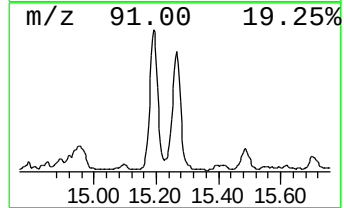
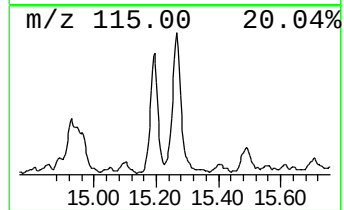
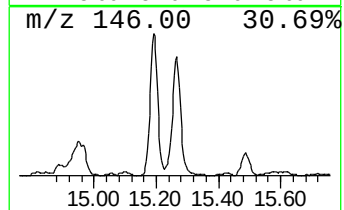
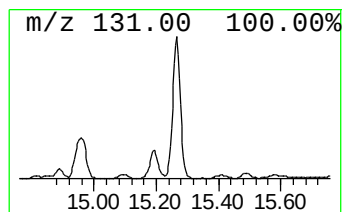
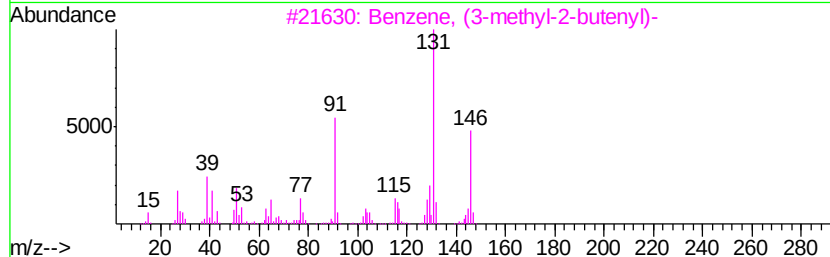
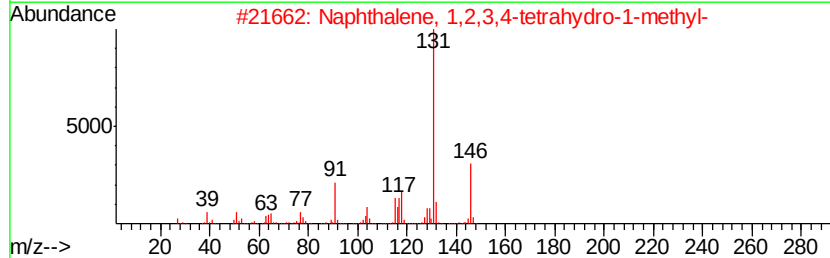
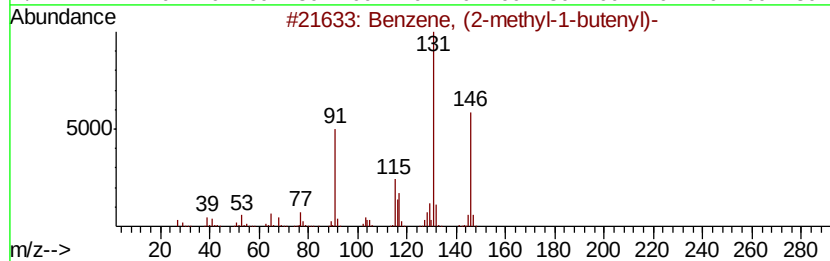
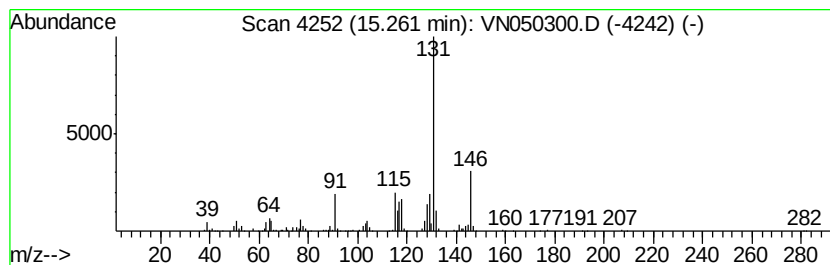
Instrument :
MSVOA_N
ClientSampleId :
MW-A03

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, (2-methyl-1-butenyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	12.59 ug/l	540900	1,4-Dichlorobenzene-d4	13.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (2-methyl-1-butenyl)-	146 C11H14	056253-64-6 93
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5 91
3		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 90
4		Benzene, (1,2-dimethyl-1-propenyl)-	146 C11H14	000769-57-3 87
5		Benzene, (1-methyl-1-butenyl)-	146 C11H14	053172-84-2 87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080218\
Data File : VN050300.D
Acq On : 3 Aug 2018 7:06
Operator : MD\SY
Sample : J4303-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-A03

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.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
Acetic acid	8.26	14.1	ug/l	688322	2	8.59	2443790	50.0
1H-Indene, 2,3-di...	14.13	5.6	ug/l	238948	4	13.35	2148060	50.0
Naphthalene, 1,2,...	15.19	10.3	ug/l	440399	4	13.35	2148060	50.0
Benzene, (2-methy...	15.26	12.6	ug/l	540900	4	13.35	2148060	50.0