

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102518\
 Data File : VW006337.D
 Acq On : 25 Oct 2018 01:28
 Operator : SY/AP
 Sample : J5200-13
 Misc : 6.4G/5ML/MSVOA W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-02-102318-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_W\METHOD\82W101518S.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	4.916	482	494	504	rBV2	11825	40694	3.04%	0.314%
2	7.153	852	861	870	rBV2	5058	17999	1.34%	0.139%
3	7.885	972	981	986	rBV	196909	470122	35.09%	3.633%
4	7.952	986	992	1003	rVB	390209	868465	64.82%	6.711%
5	8.311	1041	1051	1060	rBV	184249	423300	31.59%	3.271%
6	8.842	1130	1138	1148	rBV	535712	1078050	80.46%	8.331%
7	9.336	1214	1219	1227	rVB2	24034	46936	3.50%	0.363%
8	10.323	1374	1381	1387	rBV	644122	1187873	88.66%	9.179%
9	10.390	1387	1392	1400	rVB	152840	276918	20.67%	2.140%
10	10.506	1408	1411	1416	rVB4	27340	42395	3.16%	0.328%
11	10.671	1434	1438	1442	rVB2	20543	32438	2.42%	0.251%
12	10.762	1449	1453	1460	rBV2	19201	39423	2.94%	0.305%
13	11.634	1590	1596	1609	rVB	670474	1195189	89.21%	9.236%
14	11.841	1625	1630	1635	rBV	84924	150741	11.25%	1.165%
15	12.170	1681	1684	1695	rVB3	88123	174309	13.01%	1.347%
16	12.622	1753	1758	1763	rBV	462087	749658	55.95%	5.793%
17	13.359	1869	1879	1893	rVB2	286613	1230311	91.83%	9.507%
18	13.560	1908	1912	1922	rVB	507413	851124	63.53%	6.577%
19	13.768	1942	1946	1949	rBV2	107087	216251	16.14%	1.671%
20	14.524	2066	2070	2071	rBV4	74953	106283	7.93%	0.821%
21	14.883	2125	2129	2131	rBV2	70684	110248	8.23%	0.852%
22	14.963	2138	2142	2155	rVB3	200202	494609	36.92%	3.822%
23	15.377	2204	2210	2217	rVB	750204	1339817	100.00%	10.353%
24	16.456	2380	2387	2404	rVB	428382	1032203	77.04%	7.976%
25	16.657	2412	2420	2429	rVB	339390	765523	57.14%	5.916%

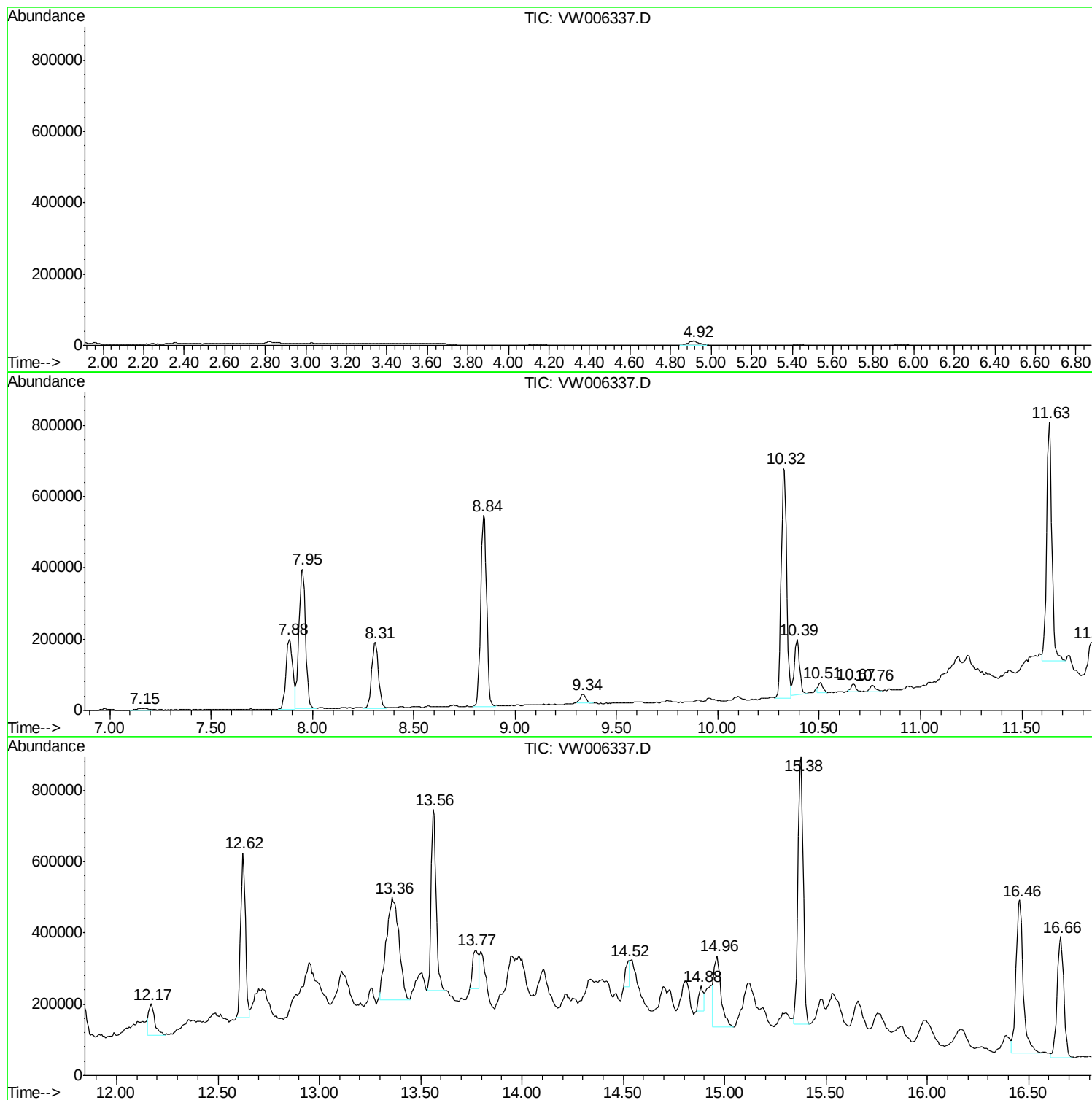
Sum of corrected areas: 12940879

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

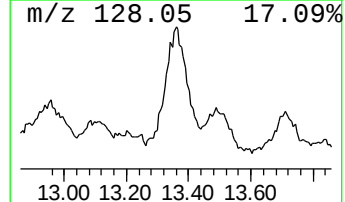
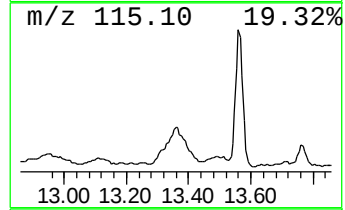
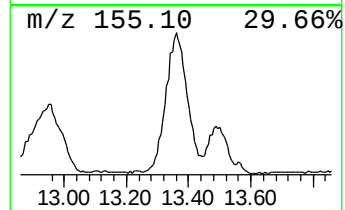
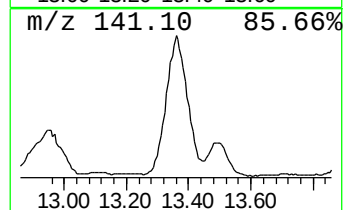
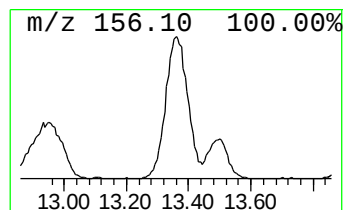
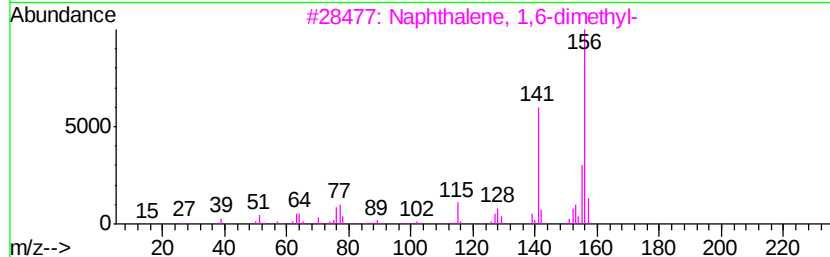
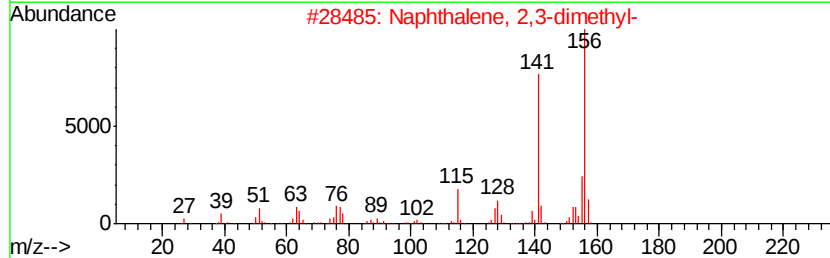
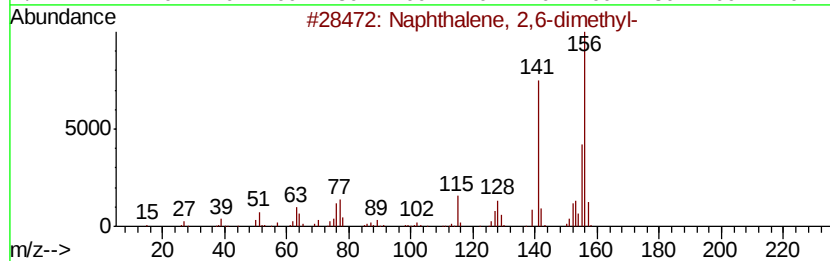
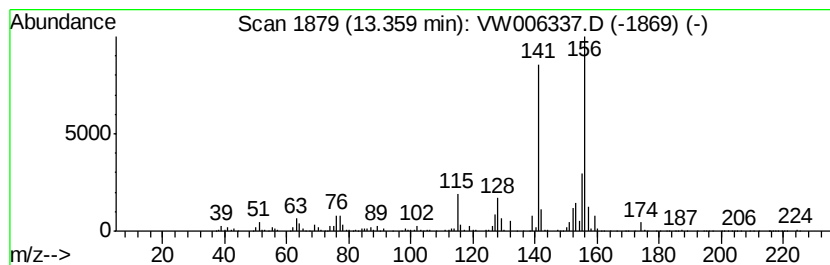
Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	72.28 ug/l	1230310	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 97



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

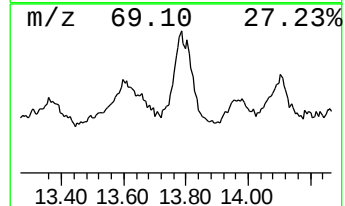
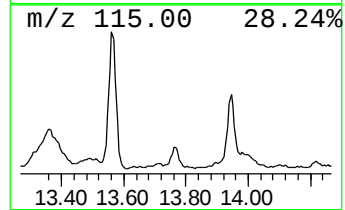
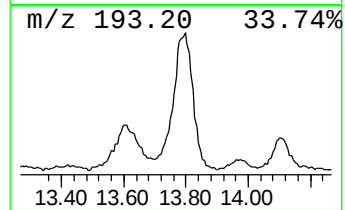
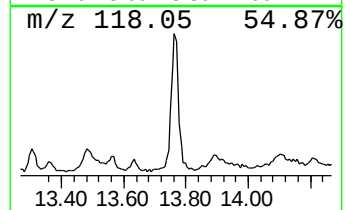
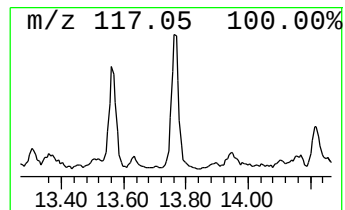
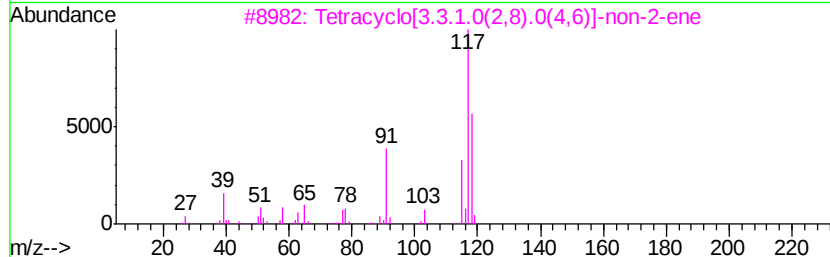
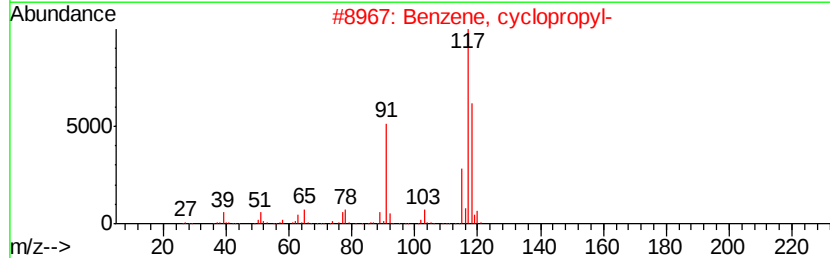
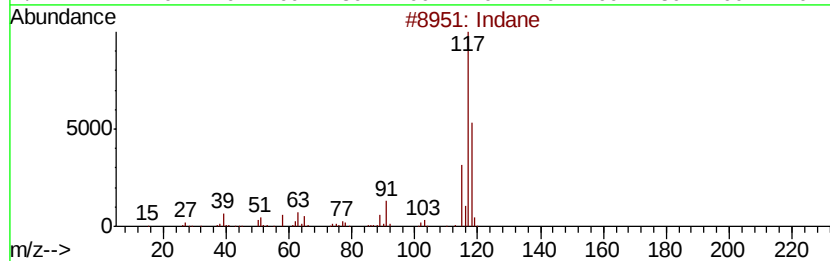
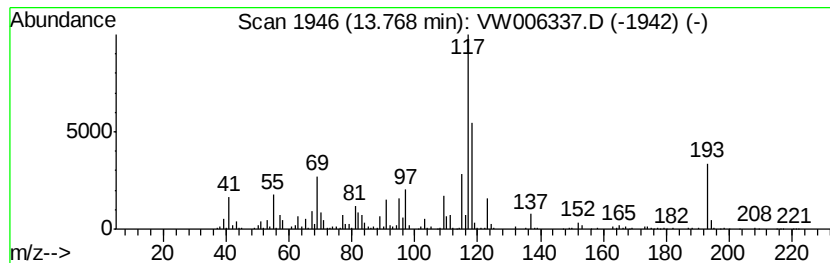
Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	12.70 ug/l	216251	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indane		118 C9H10	000496-11-7 70
2	Benzene, cyclopropyl-		118 C9H10	000873-49-4 49
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-		118 C9H10	1000191-13-7 46
4	Deltacyclene		118 C9H10	007785-10-6 38
5	Benzene, 1-(chloromethyl)-3-eth...		152 C9H9Cl	039833-65-3 38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

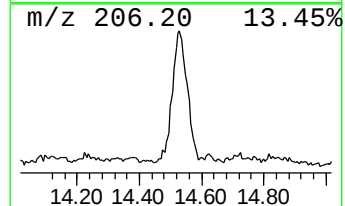
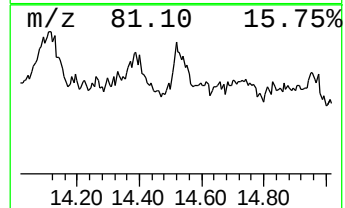
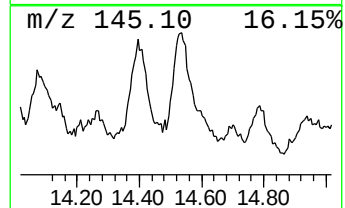
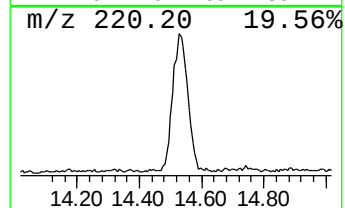
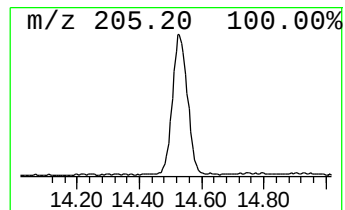
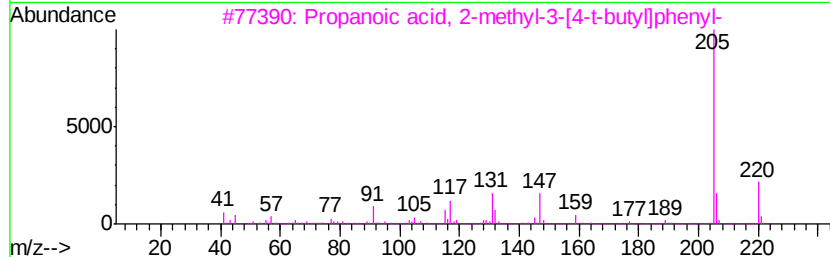
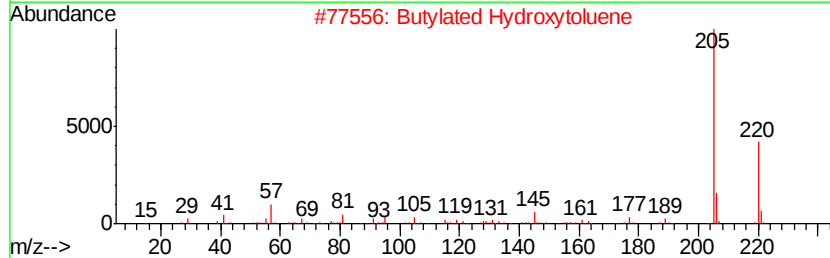
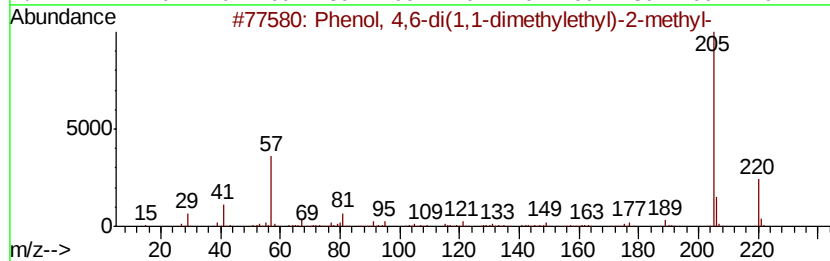
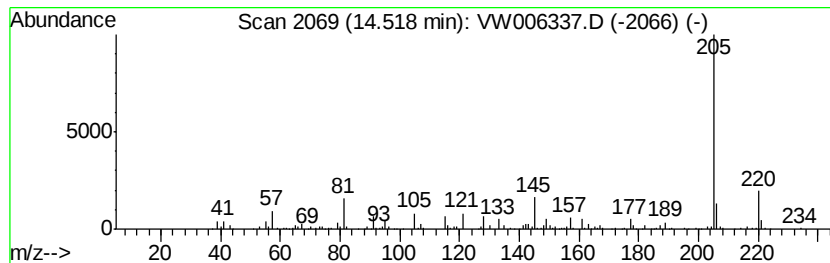
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 3 Phenol, 4,6-di(1,1-dimethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	6.24 ug/l	106283	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,6-di(1,1-dimethylethyl)...	220	C15H24O	000616-55-7	90
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	87
3		Propanoic acid, 2-methyl-3-[4-t-...	220	C14H20O2	1000131-87-0	72
4		4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	64
5		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

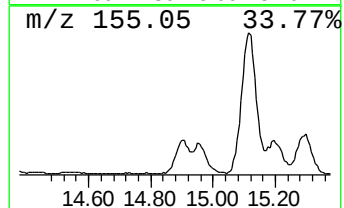
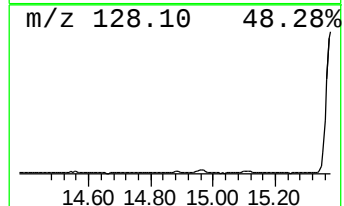
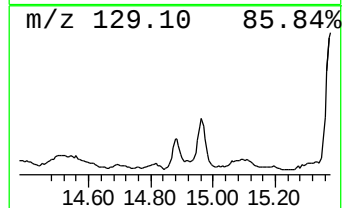
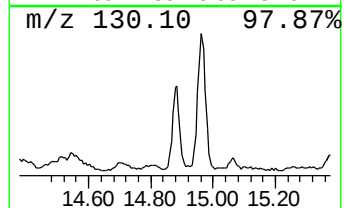
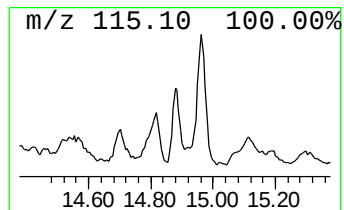
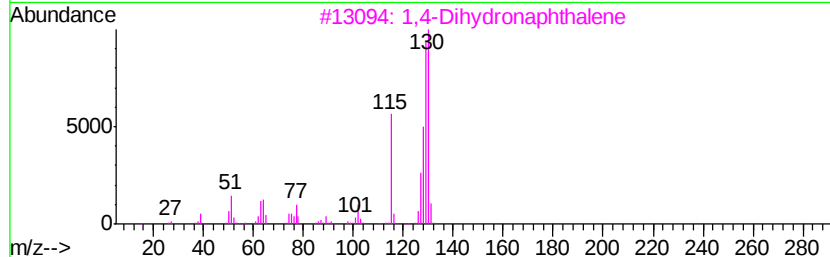
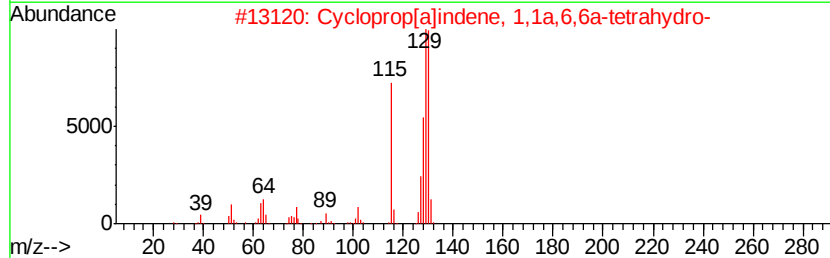
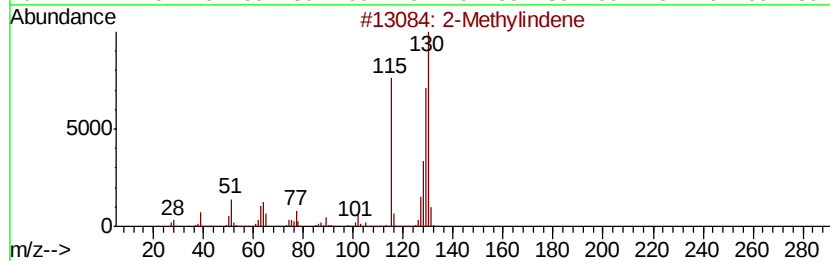
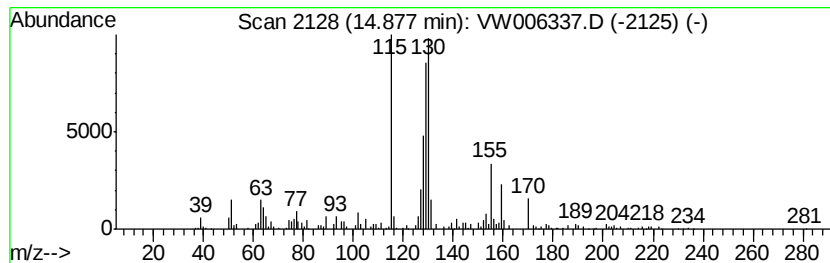
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 4 2-Methylindene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	6.48 ug/l	110248	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	92
2		Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	89
3		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	86
4		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	78
5		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

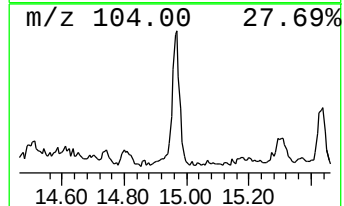
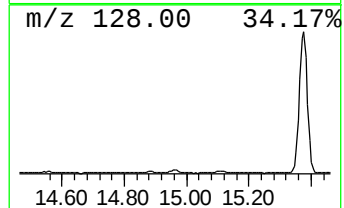
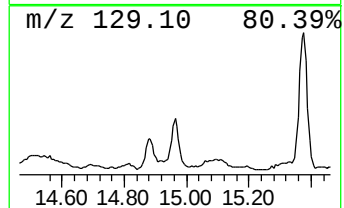
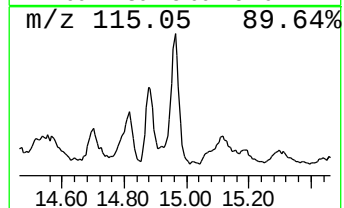
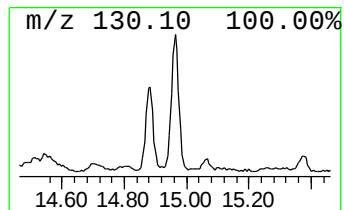
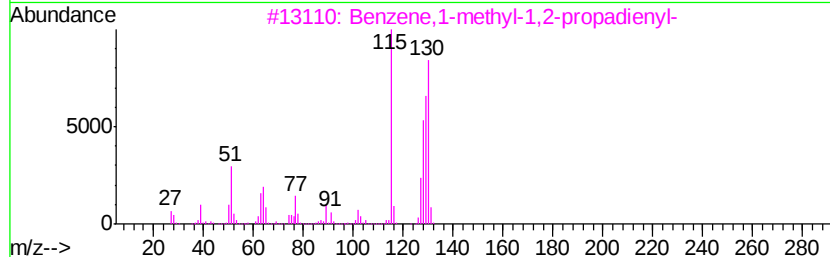
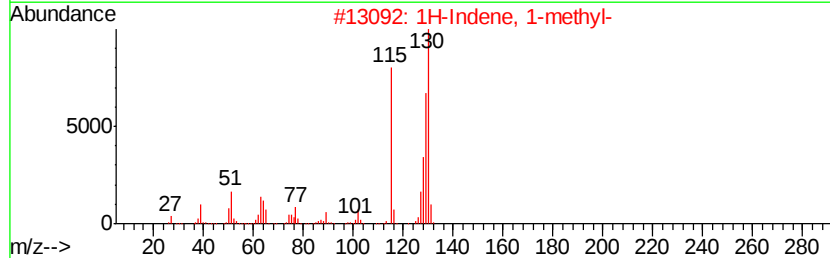
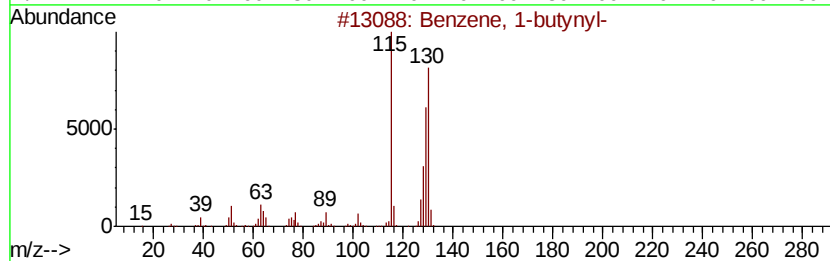
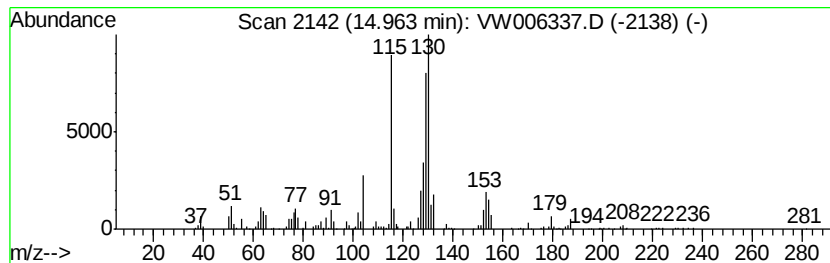
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-butynyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	29.06 ug/l	494609	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
3		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
4		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	91
5		Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	89



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

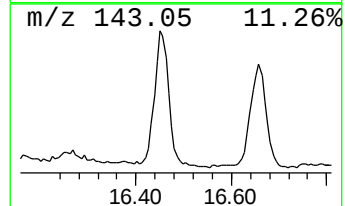
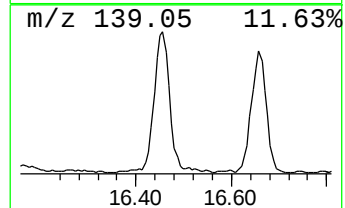
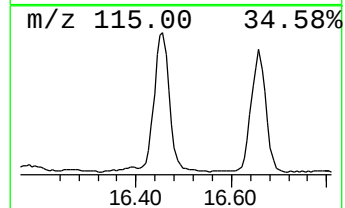
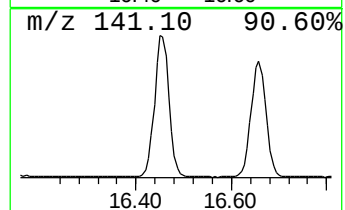
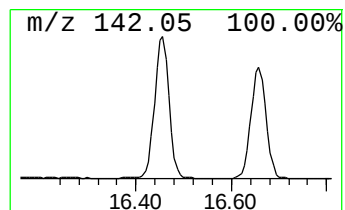
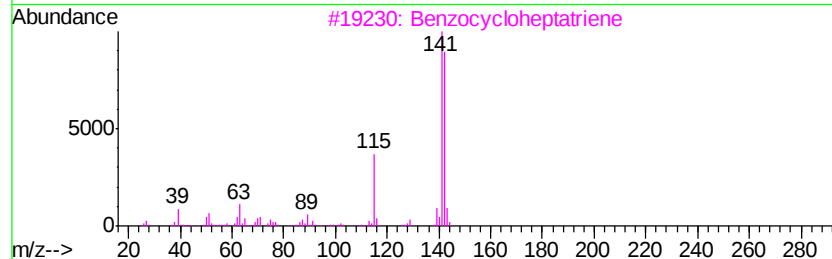
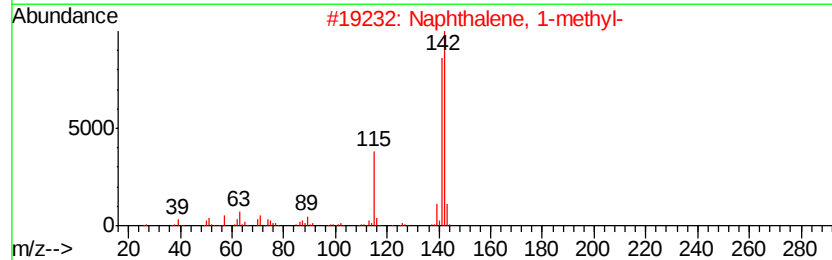
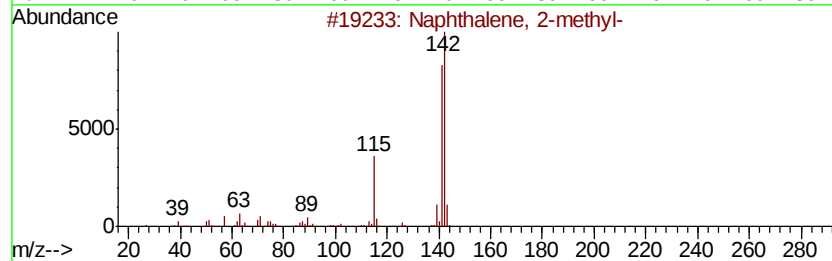
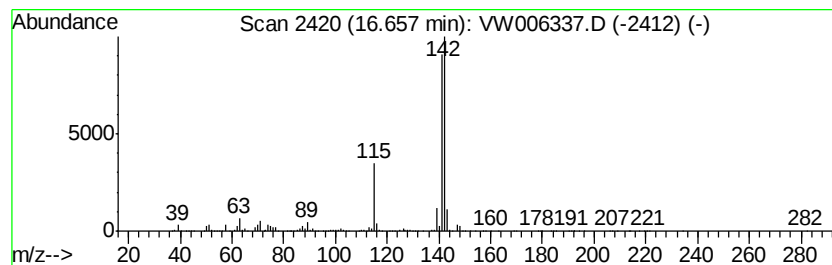
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	44.97 ug/l	765523	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5		1-Naphthaleneacetamide	185	C12H11NO	000086-86-2	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102518\
Data File : VW006337.D
Acq On : 25 Oct 2018 01:28
Operator : SY/AP
Sample : J5200-13
Misc : 6.4G/5ML/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OR-02-102318-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.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
Naphthalene, 2,6-...	13.36	72.3	ug/l	1230310	4	13.56	851124	50.0
Indane	13.77	12.7	ug/l	216251	4	13.56	851124	50.0
Phenol, 4,6-di(1,...	14.52	6.2	ug/l	106283	4	13.56	851124	50.0
2-Methylindene	14.88	6.5	ug/l	110248	4	13.56	851124	50.0
Benzene, 1-butynyl-	14.96	29.1	ug/l	494609	4	13.56	851124	50.0
Naphthalene, 2-me...	16.66	45.0	ug/l	765523	4	13.56	851124	50.0