

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062119\
 Data File : VX010388.D
 Acq On : 21 Jun 2019 16:35
 Operator : JC/SP
 Sample : K3469-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T11-MW-4-9.0-061919

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_X\METHOD\82X061919W.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	1.276	16	20	26	rBV	33783	52999	1.22%	0.181%
2	3.196	324	335	346	rBV	33002	78743	1.81%	0.270%
3	5.501	702	713	722	rBV2	159925	460522	10.60%	1.577%
4	5.665	731	740	760	rVB	277386	783365	18.03%	2.683%
5	6.062	796	805	822	rBV	151947	395704	9.11%	1.355%
6	6.860	922	936	950	rBV	408064	957880	22.05%	3.280%
7	7.464	1024	1035	1042	rBV3	41846	96871	2.23%	0.332%
8	8.713	1234	1240	1251	rVB	852899	1304350	30.03%	4.467%
9	10.110	1462	1469	1476	rBV	802388	1121361	25.82%	3.840%
10	11.018	1613	1618	1629	rVB	156093	202221	4.66%	0.692%
11	11.134	1632	1637	1643	rBV	692700	896619	20.64%	3.070%
12	11.359	1667	1674	1682	rBV	110078	143910	3.31%	0.493%
13	11.768	1733	1741	1745	rBV	57997	82323	1.90%	0.282%
14	11.920	1757	1766	1767	rBV	69074	87919	2.02%	0.301%
15	11.945	1767	1770	1775	rVB	169475	207362	4.77%	0.710%
16	12.079	1786	1792	1799	rBV	847610	1089974	25.09%	3.733%
17	12.231	1812	1817	1822	rBV	141407	173974	4.01%	0.596%
18	12.298	1822	1828	1834	rVV	1740649	2128188	48.99%	7.288%
19	12.365	1834	1839	1848	rVB2	129852	203760	4.69%	0.698%
20	12.457	1848	1854	1860	rBV	262324	329685	7.59%	1.129%
21	12.664	1880	1888	1891	rBV	1104094	1345762	30.98%	4.608%
22	12.701	1891	1894	1898	rVV	413082	502078	11.56%	1.719%
23	12.755	1898	1903	1910	rVV2	1177413	1859072	42.80%	6.366%
24	12.816	1910	1913	1918	rVV2	39154	54126	1.25%	0.185%
25	12.896	1918	1926	1931	rVB	179640	264607	6.09%	0.906%
26	12.975	1931	1939	1944	rBV	950797	1200639	27.64%	4.111%
27	13.079	1951	1956	1962	rVB3	95528	149132	3.43%	0.511%
28	13.152	1962	1968	1971	rBV	99037	137072	3.16%	0.469%
29	13.194	1971	1975	1977	rVV2	168385	226215	5.21%	0.775%
30	13.225	1977	1980	1989	rVB	408912	537134	12.37%	1.839%
31	13.341	1989	1999	2006	rBV2	2902229	4343823	100.00%	14.875%
32	13.402	2006	2009	2011	rVV2	52350	73446	1.69%	0.252%
33	13.426	2011	2013	2016	rVV	70404	79636	1.83%	0.273%
34	13.481	2018	2022	2027	rVB	62169	83338	1.92%	0.285%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062119\
 Data File : VX010388.D
 Acq On : 21 Jun 2019 16:35
 Operator : JC/SP
 Sample : K3469-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T11-MW-4-9.0-061919

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_X\METHOD\82X061919W.M
 Title : SW846 8260

35	13.560	2027	2035	2038	rBV	100931	146213	3.37%	0.501%
36	13.597	2038	2041	2044	rVV	182163	236734	5.45%	0.811%
37	13.639	2044	2048	2052	rVV2	325556	472312	10.87%	1.617%
38	13.694	2052	2057	2059	rVV2	231697	399530	9.20%	1.368%
39	13.719	2059	2061	2070	rVB3	366131	588896	13.56%	2.017%
40	13.804	2070	2075	2079	rBV	70343	96208	2.21%	0.329%
41	13.853	2079	2083	2087	rVB	136558	167429	3.85%	0.573%
42	13.908	2088	2092	2097	rVB	238032	292170	6.73%	1.001%
43	13.981	2097	2104	2108	rBV2	367851	525521	12.10%	1.800%
44	14.024	2108	2111	2115	rVB	110518	134283	3.09%	0.460%
45	14.133	2124	2129	2131	rBV	111518	150443	3.46%	0.515%
46	14.164	2131	2134	2140	rVB	91837	112264	2.58%	0.384%
47	14.286	2147	2154	2161	rVB	528668	935274	21.53%	3.203%
48	14.377	2165	2169	2173	rVV	112338	130970	3.02%	0.448%
49	14.432	2173	2178	2182	rVV2	168929	233204	5.37%	0.799%
50	14.475	2182	2185	2190	rVB2	35674	46065	1.06%	0.158%
51	14.536	2190	2195	2205	rBV2	530863	708104	16.30%	2.425%
52	14.670	2213	2217	2223	rBV3	54724	98033	2.26%	0.336%
53	14.731	2223	2227	2231	rVV2	73037	100773	2.32%	0.345%
54	14.779	2231	2235	2240	rVB3	29225	47109	1.08%	0.161%
55	14.847	2240	2246	2249	rBV	80798	135967	3.13%	0.466%
56	14.962	2259	2265	2273	rBV3	27896	62982	1.45%	0.216%
57	15.249	2306	2312	2319	rVV	59506	103399	2.38%	0.354%
58	15.444	2338	2344	2347	rBV	83052	127489	2.93%	0.437%
59	15.474	2347	2349	2354	rVB	64105	77546	1.79%	0.266%
60	15.548	2355	2361	2366	rBV	209283	325820	7.50%	1.116%
61	15.688	2374	2384	2390	rBV	379328	647479	14.91%	2.217%
62	15.804	2397	2403	2409	rBV2	27287	50136	1.15%	0.172%
63	15.913	2409	2421	2431	rVB2	97249	265486	6.11%	0.909%
64	16.066	2439	2446	2453	rBV2	49096	82972	1.91%	0.284%
65	16.413	2496	2503	2511	rVB3	21679	47409	1.09%	0.162%

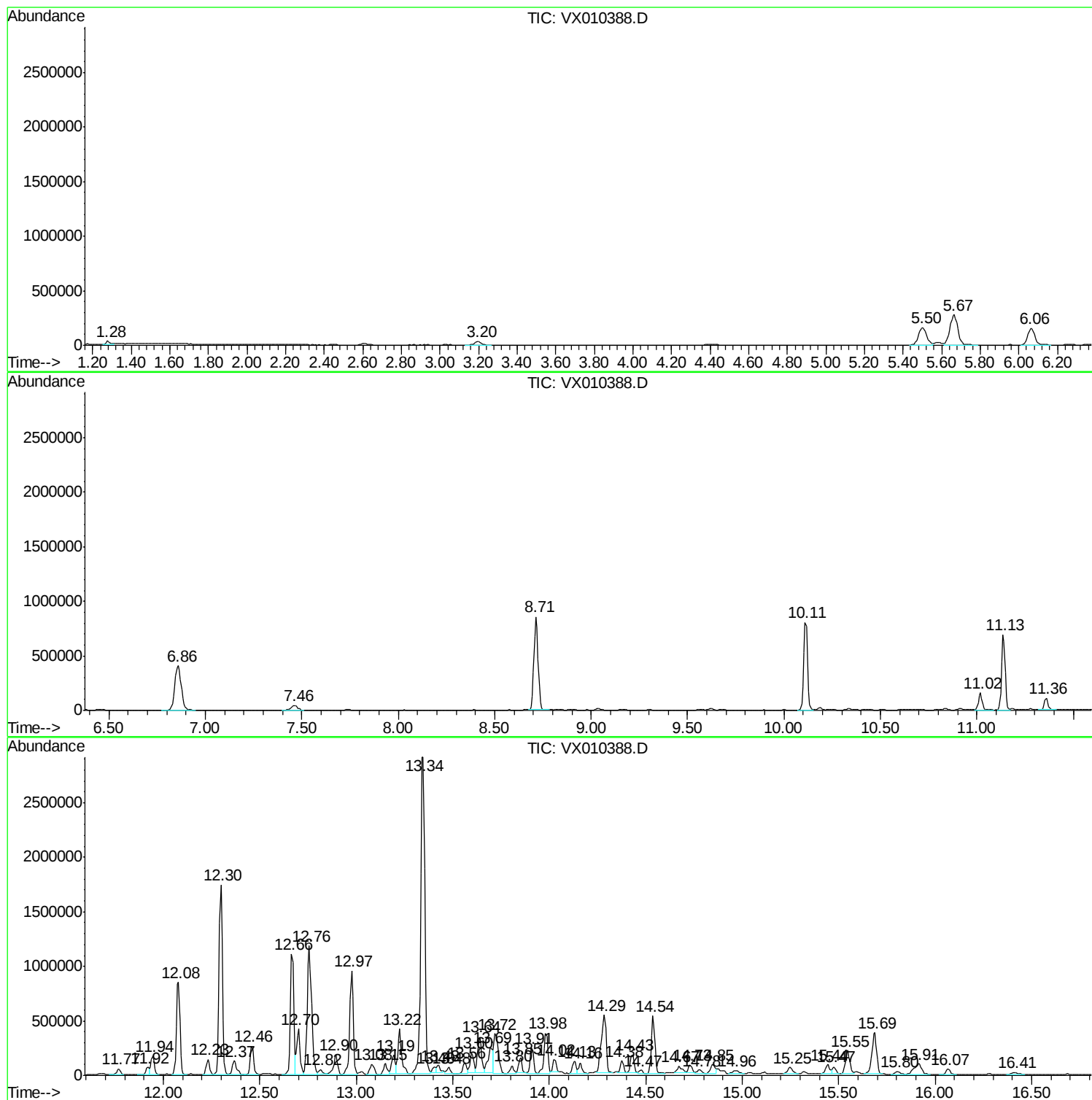
Sum of corrected areas: 29202030

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

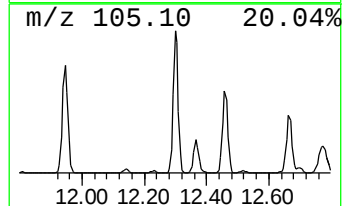
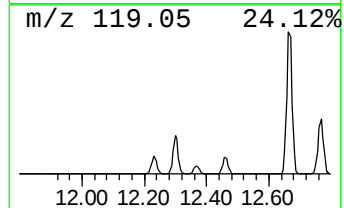
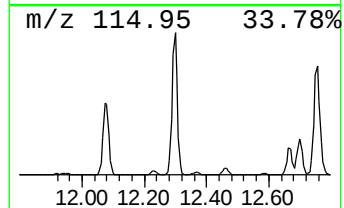
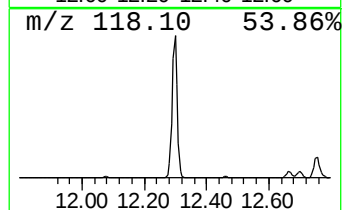
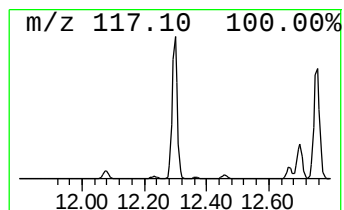
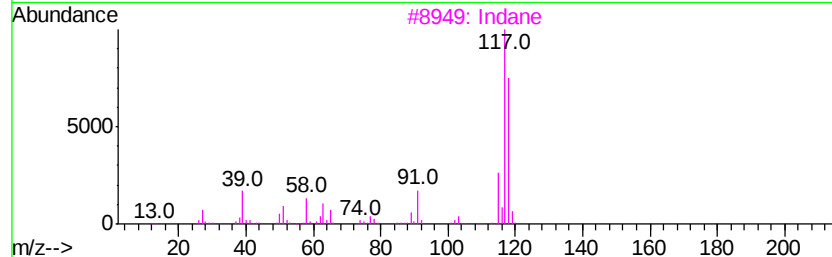
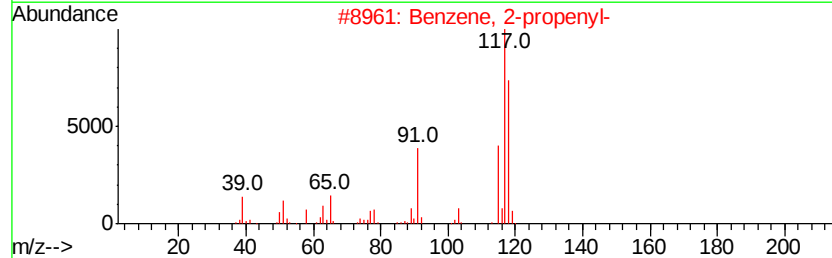
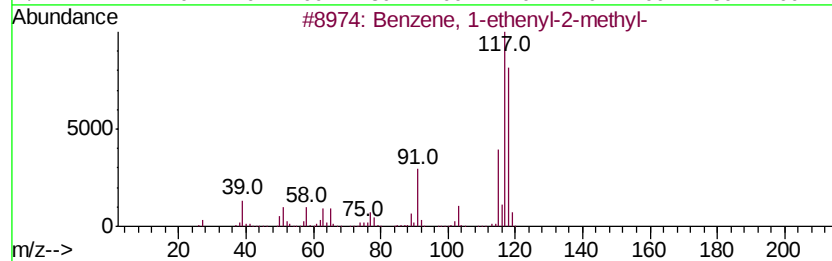
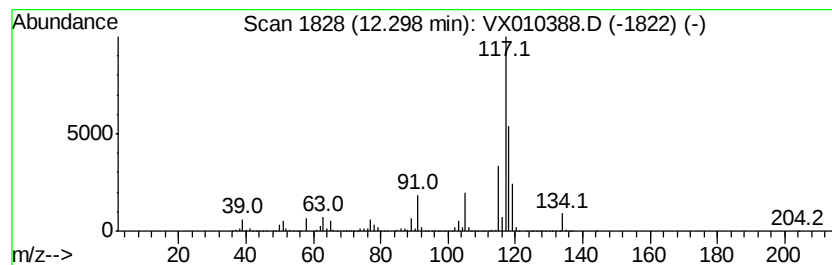
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethenyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.30	97.63 ug/l	2128190	1,4-Dichlorobenzene-d4		12.08	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-		118	C9H10	000611-15-4	86
2	Benzene, 2-propenyl-		118	C9H10	000300-57-2	70
3	Indane		118	C9H10	000496-11-7	70
4	Benzene, cyclopropyl-		118	C9H10	000873-49-4	70
5	Deltacyclene		118	C9H10	007785-10-6	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

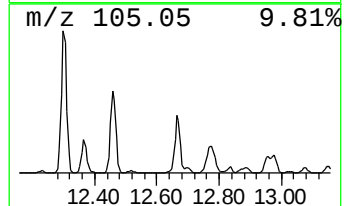
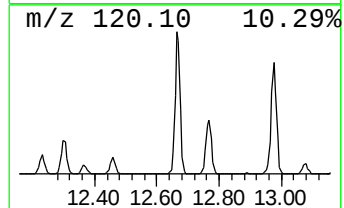
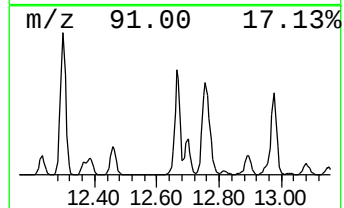
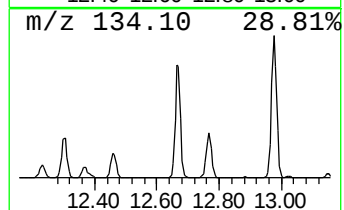
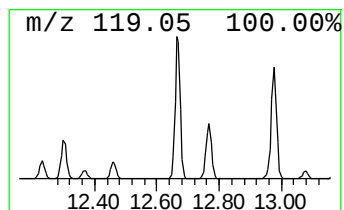
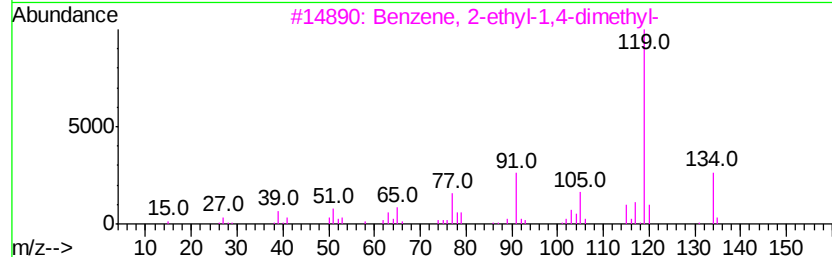
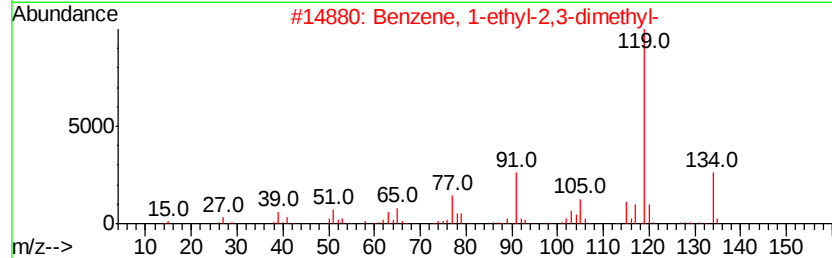
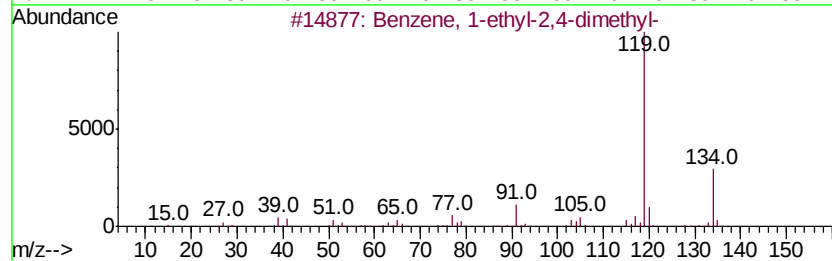
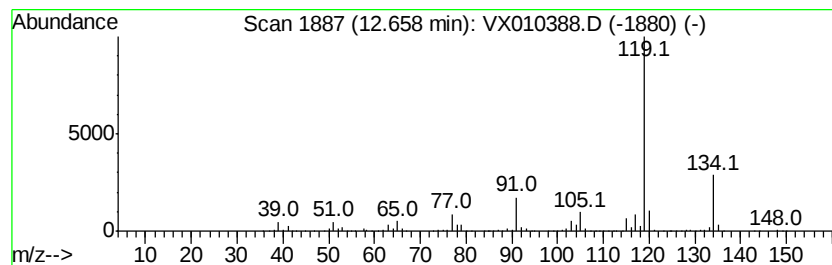
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.66	61.73 ug/l	1345760	1,4-Dichlorobenzene-d4	12.08	
Hit# of	5	Tentative ID	MW MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

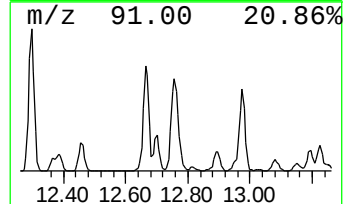
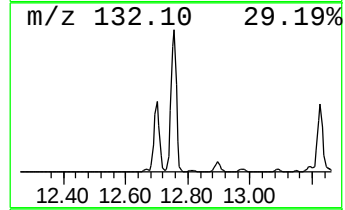
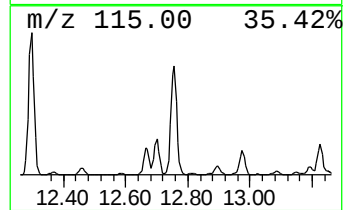
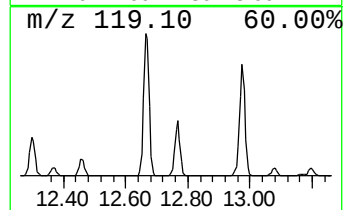
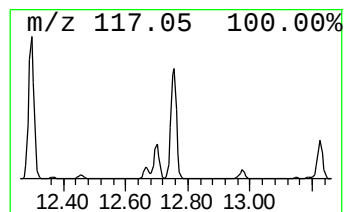
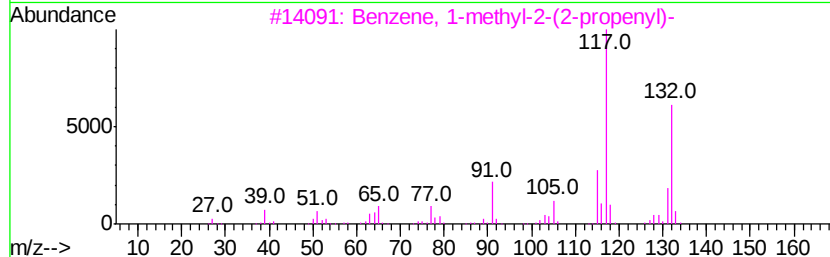
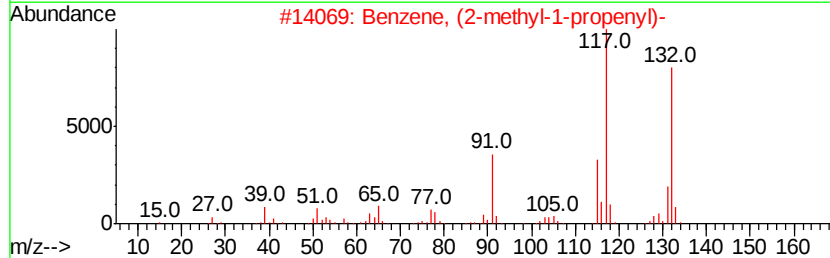
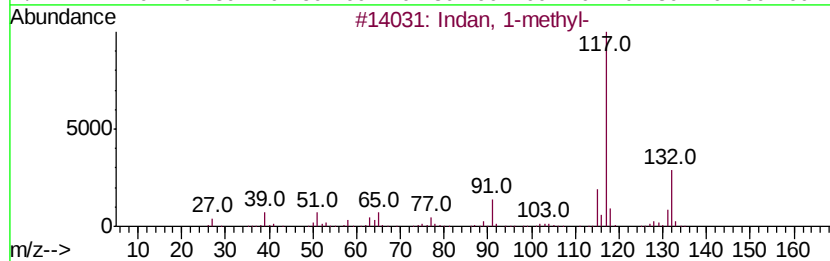
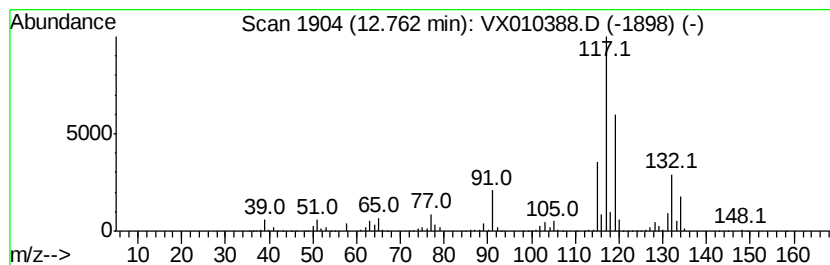
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 3 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	85.28 ug/l	1859070	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Indan, 1-methyl-	132 C10H12	000767-58-8 94
2		Benzene, (2-methyl-1-propenyl)-	132 C10H12	000768-49-0 90
3		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 87
4		Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4 87
5		Benzene, (2-methyl-2-propenyl)-	132 C10H12	003290-53-7 86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

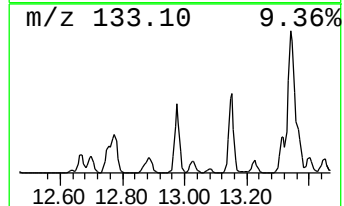
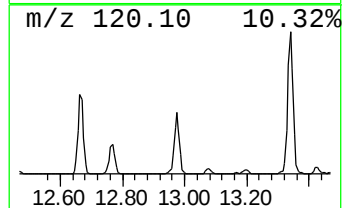
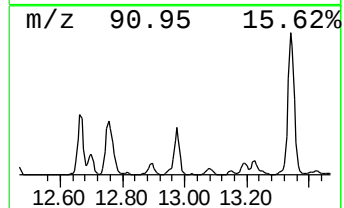
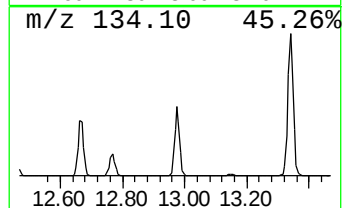
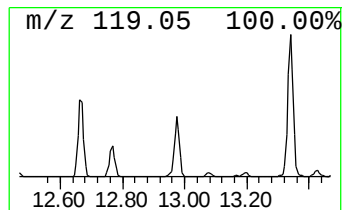
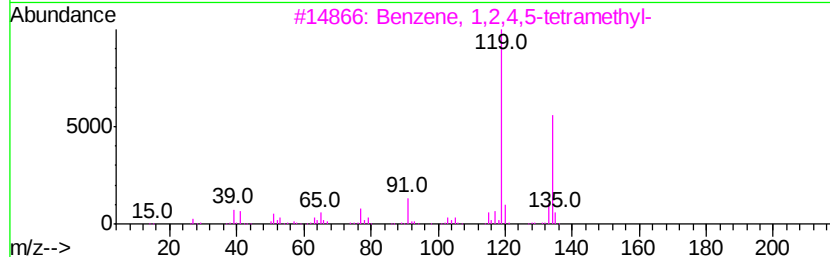
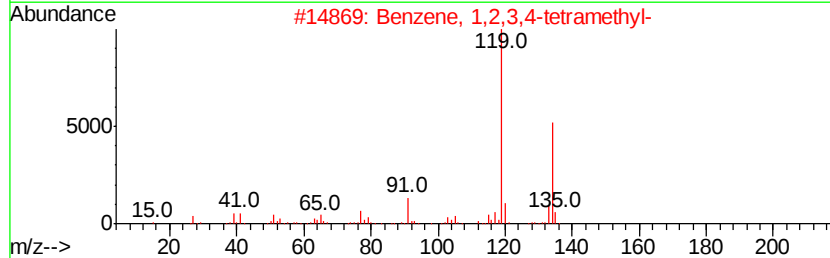
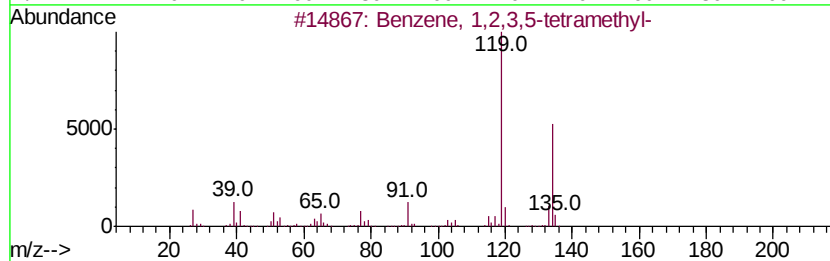
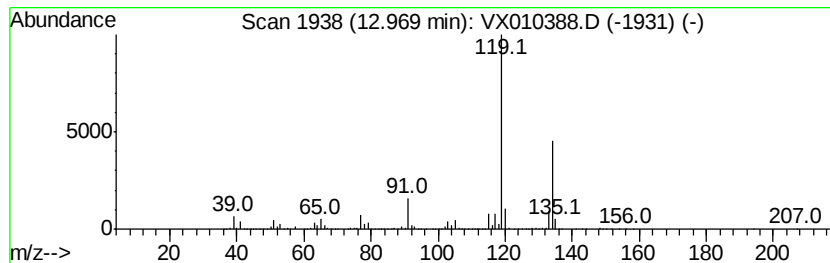
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	55.08 ug/l	1200640	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4		o-Cymene	134	C10H14	000527-84-4	95
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

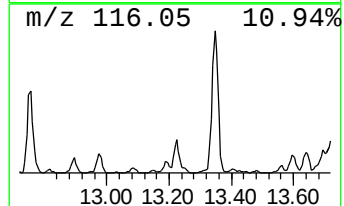
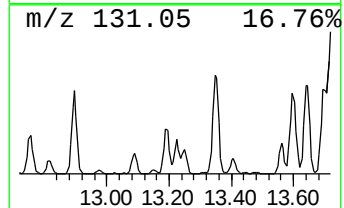
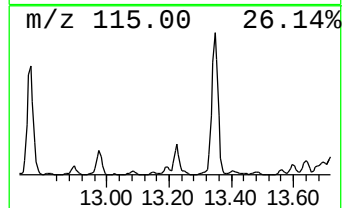
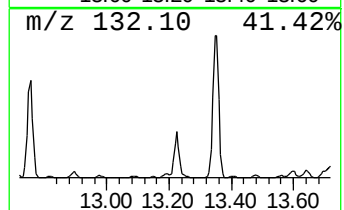
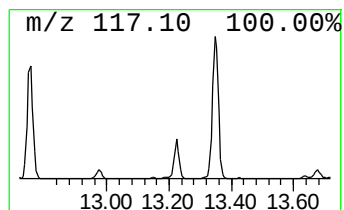
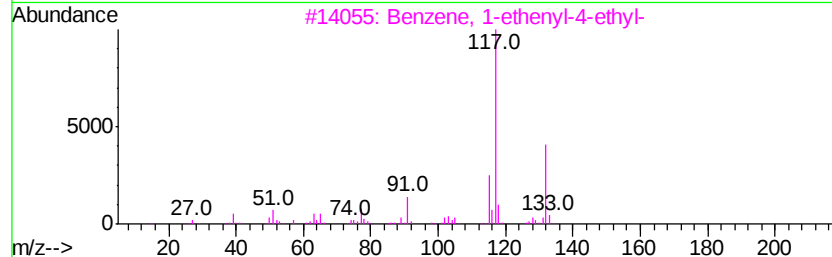
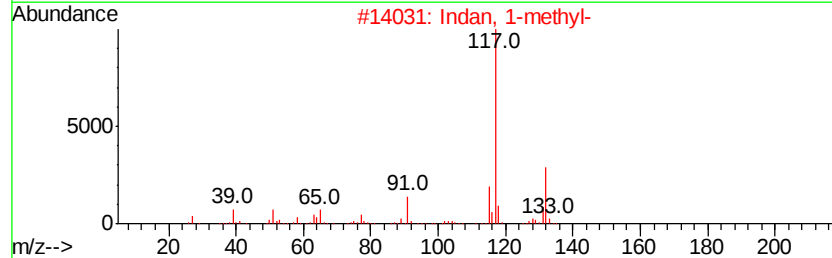
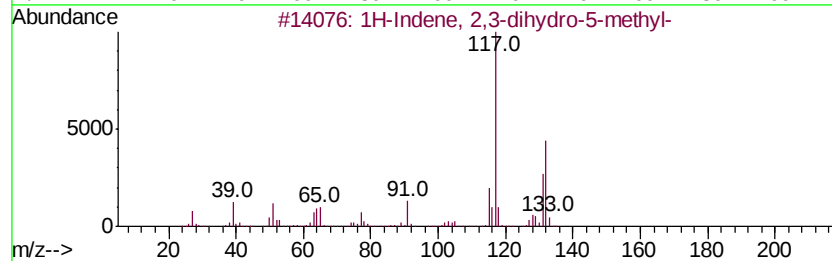
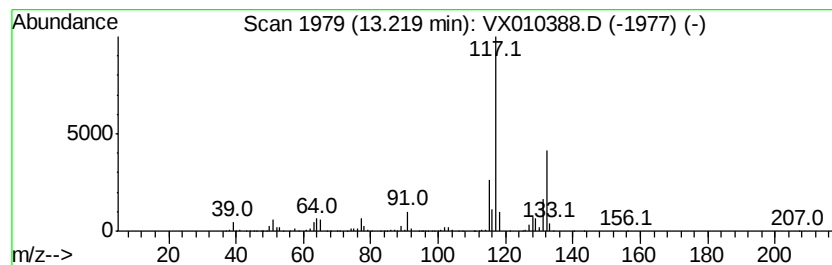
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 5 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	24.64 ug/l	537134	1,4-Dichlorobenzene-d4	12.08

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2		Indan, 1-methyl-	132	C10H12	000767-58-8	91
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
4		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

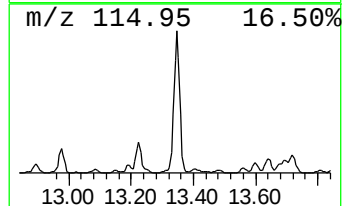
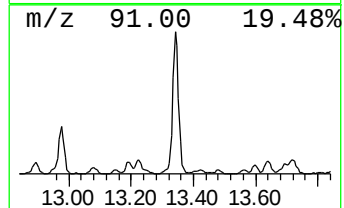
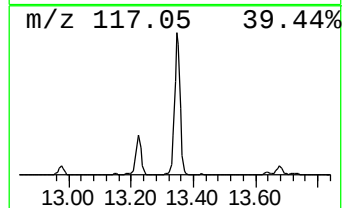
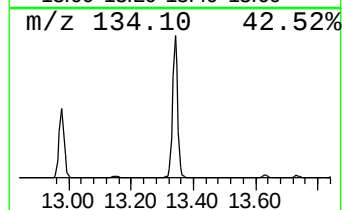
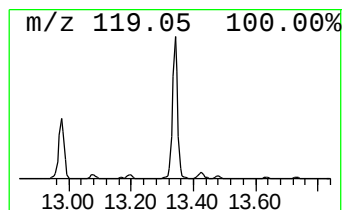
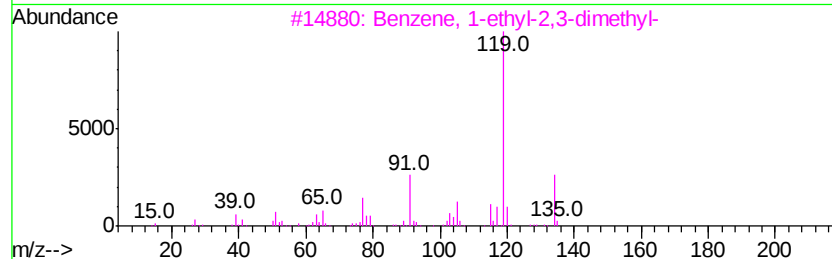
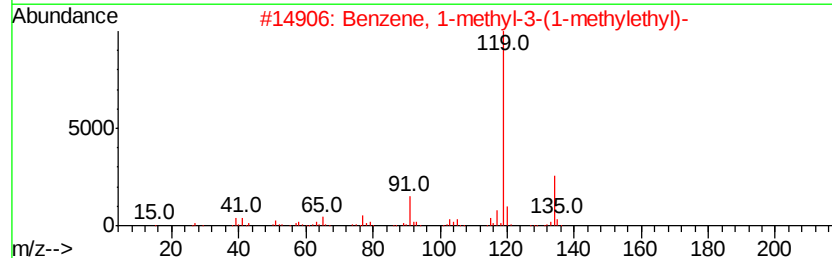
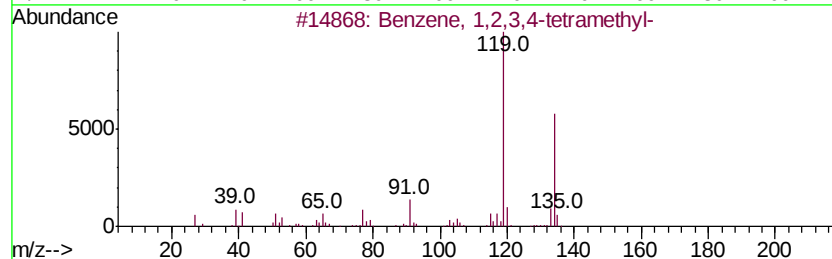
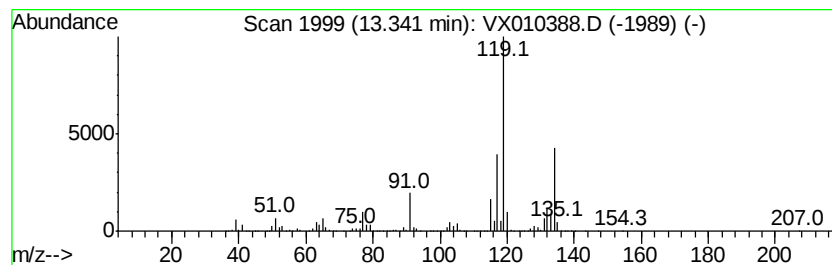
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	199.26 ug/l	4343820	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
2		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	70
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
4		o-Cymene	134	C10H14	000527-84-4	70
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

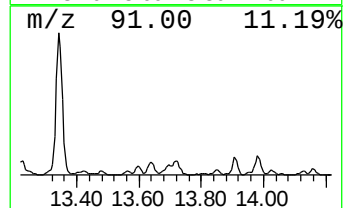
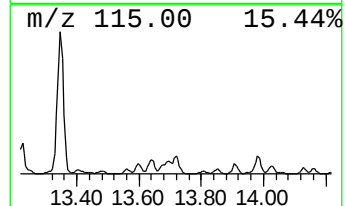
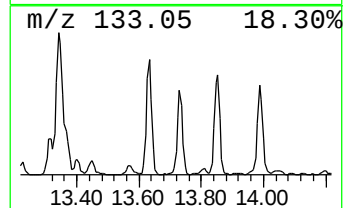
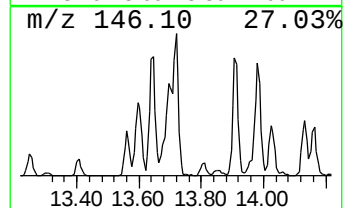
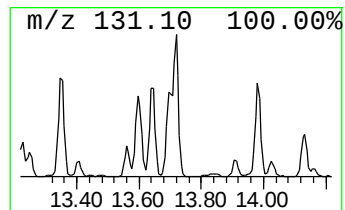
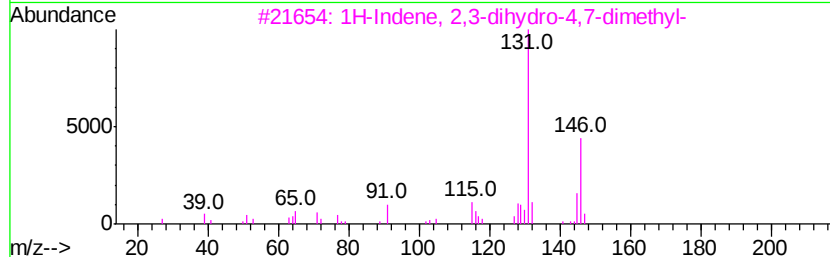
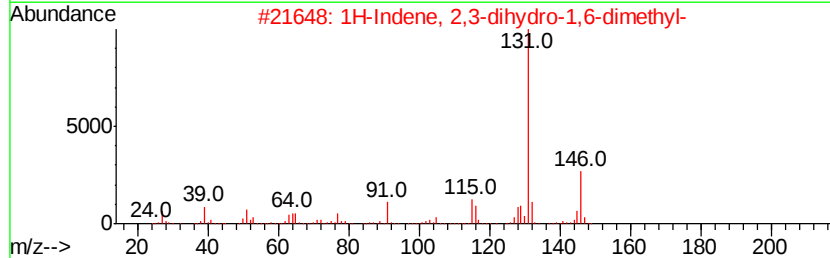
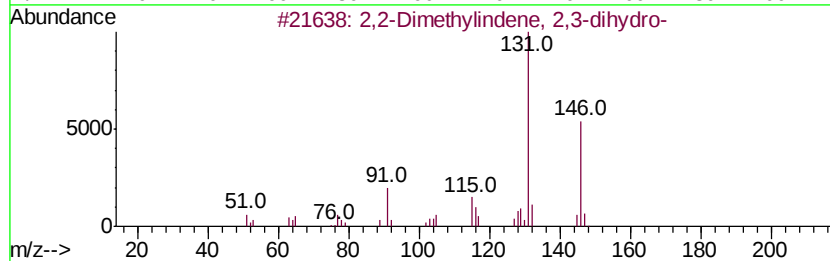
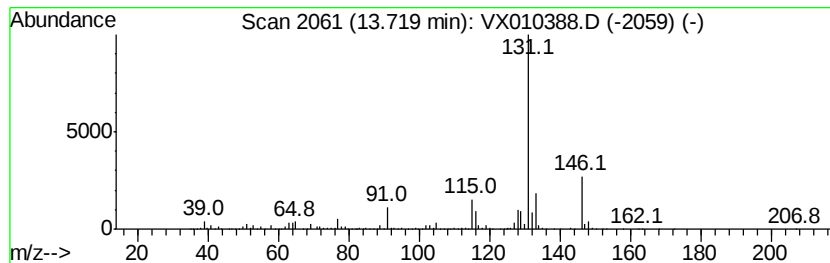
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 7 2,2-Dimethylindene, 2,3-dih... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	27.01 ug/l	588896	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
2		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
4		Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	87
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

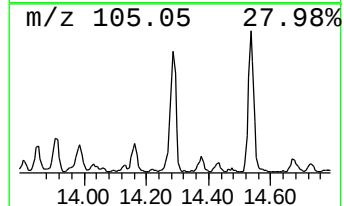
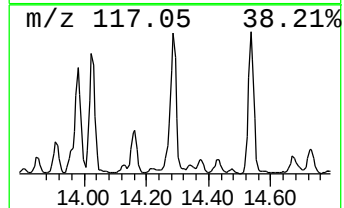
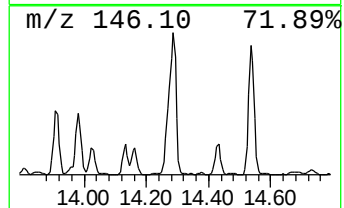
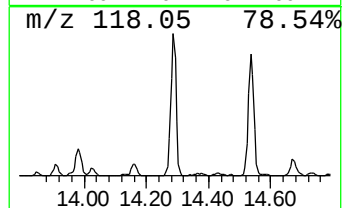
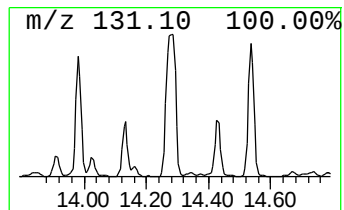
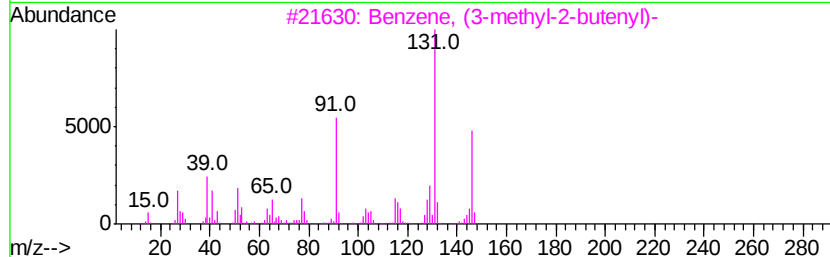
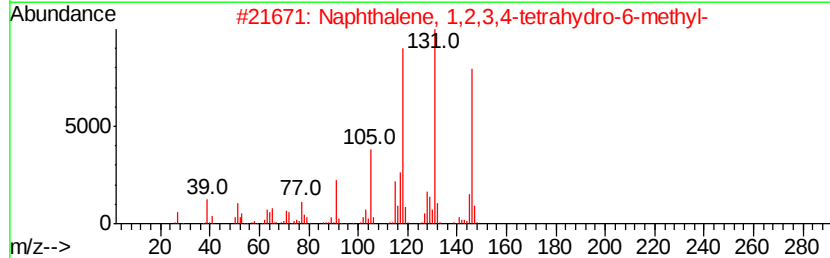
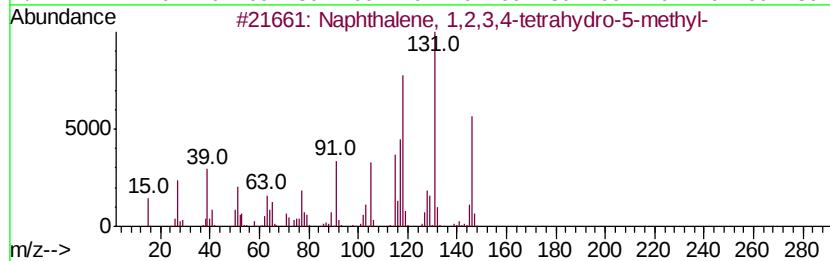
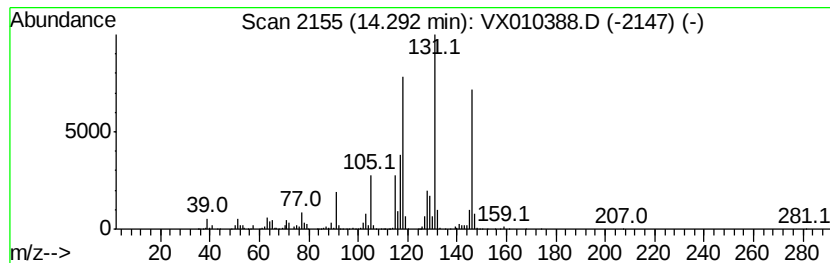
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,2,3,4-tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	42.90 ug/l	935274	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 97
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 93
3		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 83
4		Benzene, (2-methyl-1-butenyl)-	146 C11H14	056253-64-6 70
5		Benzene, (1-methyl-1-butenyl)-	146 C11H14	053172-84-2 70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

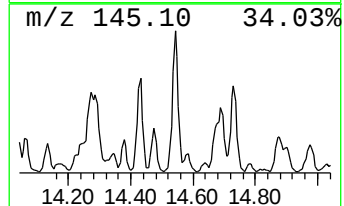
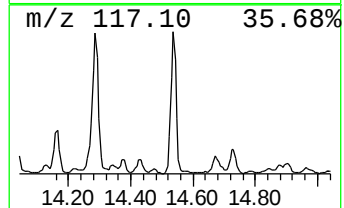
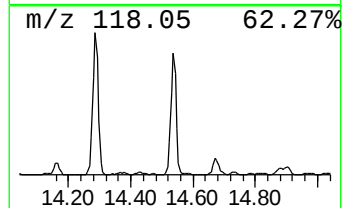
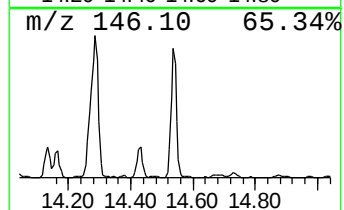
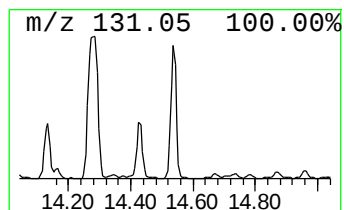
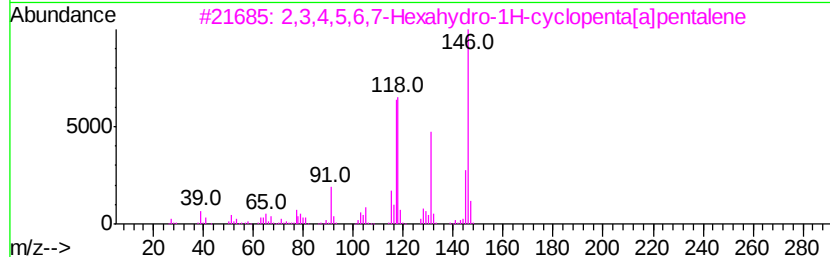
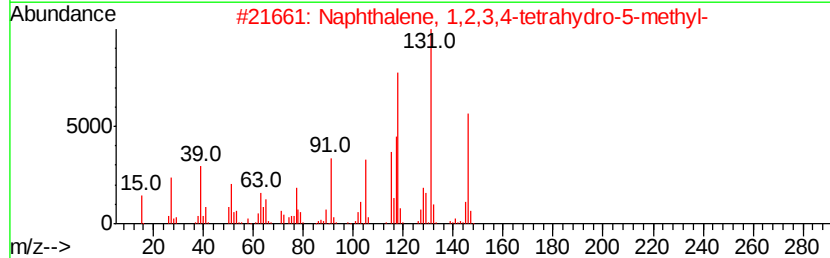
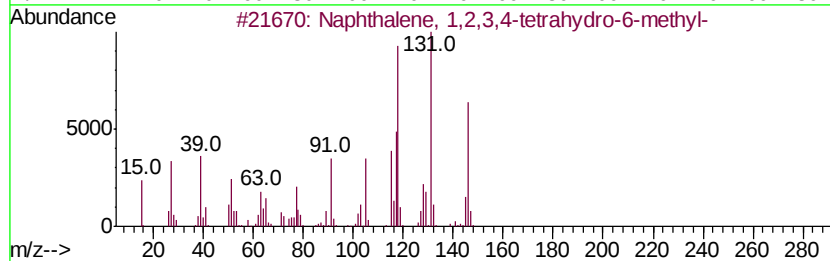
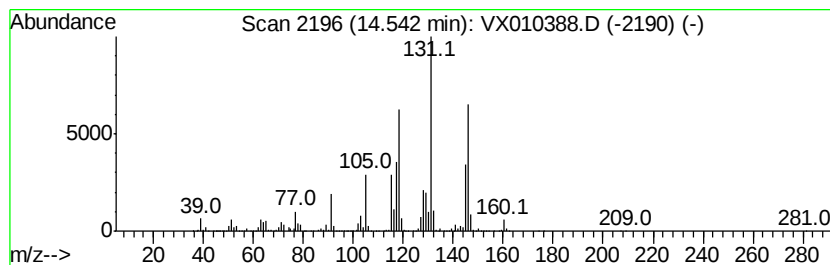
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	32.48 ug/l	708104	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 95
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 95
3		2,3,4,5,6,7-Hexahydro-1H-cyclope...	146 C11H14	1000189-31-0 76
4		2-Propyn-1-ol, 3-(4-methylphenyl)-	146 C10H10O	016017-24-6 72
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146 C11H14	006682-71-9 70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

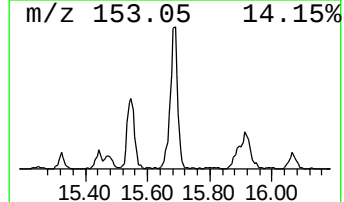
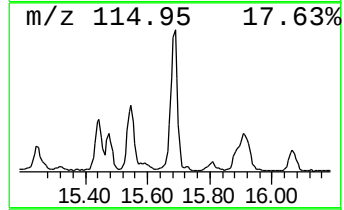
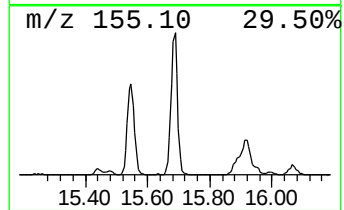
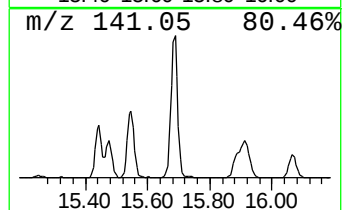
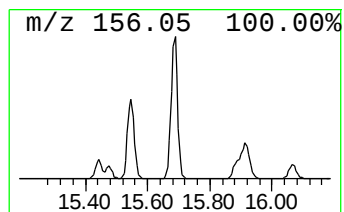
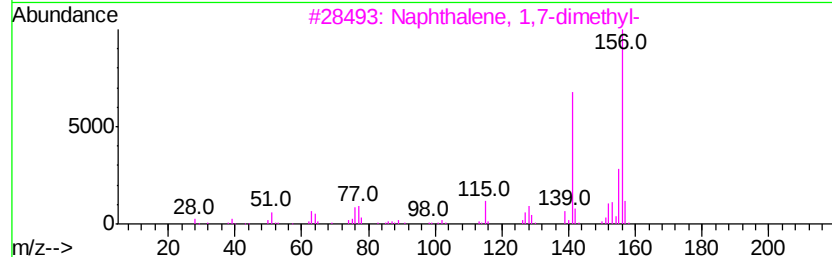
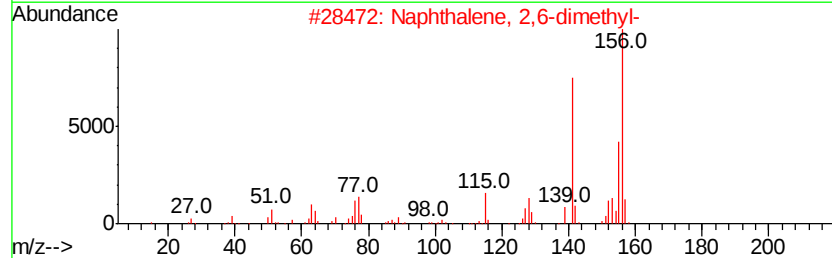
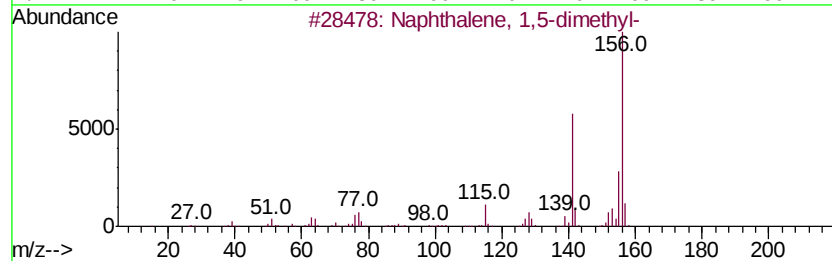
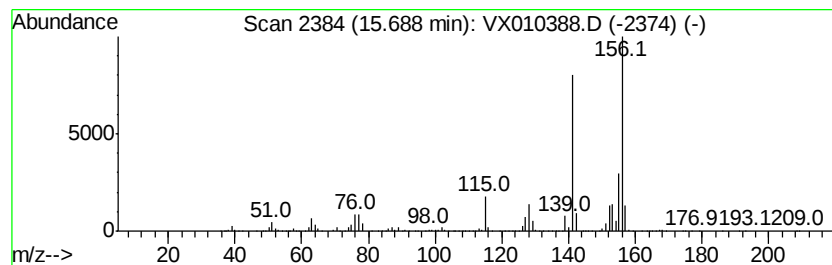
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	29.70 ug/l	647479	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
4		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 97
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062119\
Data File : VX010388.D
Acq On : 21 Jun 2019 16:35
Operator : JC/SP
Sample : K3469-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-061919

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.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
Benzene, 1-etheny...	12.30	97.6	ug/l	2128190	4	12.08	1089970	50.0
Benzene, 1-ethyl-...	12.66	61.7	ug/l	1345760	4	12.08	1089970	50.0
Indan, 1-methyl-	12.76	85.3	ug/l	1859070	4	12.08	1089970	50.0
Benzene, 1,2,3,5-...	12.97	55.1	ug/l	1200640	4	12.08	1089970	50.0
1H-Indene, 2,3-di...	13.22	24.6	ug/l	537134	4	12.08	1089970	50.0
Benzene, 1,2,3,4-...	13.34	199.3	ug/l	4343820	4	12.08	1089970	50.0
2,2-Dimethylinden...	13.72	27.0	ug/l	588896	4	12.08	1089970	50.0
Naphthalene, 1,2,...	14.29	42.9	ug/l	935274	4	12.08	1089970	50.0
Naphthalene, 1,2,...	14.54	32.5	ug/l	708104	4	12.08	1089970	50.0
Naphthalene, 1,5-...	15.69	29.7	ug/l	647479	4	12.08	1089970	50.0