

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
 Data File : VX007524.D
 Acq On : 13 Feb 2019 16:57
 Operator : JC/SP
 Sample : K1460-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-901-20190207

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\82X020119W.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	1.794	100	105	114	rVB	168625	240807	4.10%	0.414%
2	2.007	135	140	148	rVB2	67781	106705	1.82%	0.184%
3	2.269	179	183	190	rVB	48319	77656	1.32%	0.134%
4	2.843	269	277	281	rBV2	59942	142522	2.43%	0.245%
5	2.891	281	285	289	rVV2	113170	235362	4.01%	0.405%
6	2.934	289	292	302	rVV2	81012	174093	2.96%	0.300%
7	3.068	304	314	324	rVV	195350	470327	8.01%	0.810%
8	3.178	324	332	347	rVB4	129720	515368	8.77%	0.887%
9	3.812	428	436	443	rBV2	39898	99293	1.69%	0.171%
10	3.922	449	454	464	rVB2	28775	74008	1.26%	0.127%
11	4.190	483	498	509	rBV5	32337	99293	1.69%	0.171%
12	4.397	522	532	544	rVB2	89390	261239	4.45%	0.450%
13	5.507	700	714	722	rBV2	316131	939795	16.00%	1.618%
14	5.580	722	726	732	rVV4	75025	228749	3.89%	0.394%
15	5.665	732	740	764	rVB	526523	1673116	28.48%	2.880%
16	5.921	772	782	795	rVV3	43658	134717	2.29%	0.232%
17	6.068	795	806	814	rVV	311789	807775	13.75%	1.390%
18	6.147	814	819	828	rVV	61356	158766	2.70%	0.273%
19	6.257	828	837	844	rVV3	46818	157618	2.68%	0.271%
20	6.354	844	853	863	rVV5	120150	419831	7.15%	0.723%
21	6.458	863	870	882	rVB5	48295	144717	2.46%	0.249%
22	6.860	924	936	945	rBV	783287	1899230	32.33%	3.269%
23	6.939	947	949	958	rVB2	66343	122777	2.09%	0.211%
24	7.256	993	1001	1008	rVB2	47565	106462	1.81%	0.183%
25	7.458	1022	1034	1044	rVB4	156036	430842	7.33%	0.742%
26	7.951	1104	1115	1123	rBV6	26676	95324	1.62%	0.164%
27	8.055	1123	1132	1143	rVB	67221	159748	2.72%	0.275%
28	8.177	1143	1152	1161	rBV2	93675	243041	4.14%	0.418%
29	8.573	1211	1217	1223	rVB3	68004	128389	2.19%	0.221%
30	8.665	1226	1232	1234	rBV2	39982	65271	1.11%	0.112%
31	8.713	1234	1240	1248	rVB	1616416	2548536	43.38%	4.386%
32	9.165	1309	1314	1319	rVB	40408	62976	1.07%	0.108%
33	9.219	1319	1323	1328	rBV	78558	111800	1.90%	0.192%
34	9.567	1375	1380	1385	rVB5	38166	74990	1.28%	0.129%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
 Data File : VX007524.D
 Acq On : 13 Feb 2019 16:57
 Operator : JC/SP
 Sample : K1460-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-901-20190207

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\82X020119W.M
 Title : SW846 8260

35	10.110	1464	1469	1475	rBV	1613267	2164299	36.84%	3.725%
36	10.360	1503	1510	1516	rVB	84761	146154	2.49%	0.252%
37	11.018	1613	1618	1626	rBV	254221	332094	5.65%	0.572%
38	11.134	1632	1637	1643	rBV	1415506	1808651	30.78%	3.113%
39	11.359	1665	1674	1682	rBV	391807	486047	8.27%	0.837%
40	11.451	1682	1689	1694	rBV	34822	59878	1.02%	0.103%
41	11.664	1719	1724	1735	rVB	98973	139514	2.37%	0.240%
42	11.768	1735	1741	1744	rBV	42901	60230	1.03%	0.104%
43	11.920	1760	1766	1768	rBV	240540	320342	5.45%	0.551%
44	11.945	1768	1770	1777	rVB	306966	324623	5.53%	0.559%
45	12.079	1786	1792	1796	rBV	1810074	2240918	38.14%	3.857%
46	12.115	1796	1798	1801	rVB	69921	70049	1.19%	0.121%
47	12.231	1813	1817	1822	rVB	83369	98942	1.68%	0.170%
48	12.298	1823	1828	1835	rVV	2959623	3590788	61.12%	6.180%
49	12.365	1835	1839	1849	rVB2	630236	1124911	19.15%	1.936%
50	12.457	1849	1854	1860	rBV	372839	464423	7.90%	0.799%
51	12.524	1860	1865	1871	rBV2	168756	258425	4.40%	0.445%
52	12.585	1871	1875	1882	rVB	50270	65653	1.12%	0.113%
53	12.670	1883	1889	1892	rBV	4797650	5875317	100.00%	10.112%
54	12.701	1892	1894	1898	rVB	778624	788839	13.43%	1.358%
55	12.755	1898	1903	1910	rVB	2866183	3745030	63.74%	6.446%
56	12.816	1910	1913	1921	rVB2	52598	94379	1.61%	0.162%
57	12.896	1921	1926	1931	rVB	132095	182816	3.11%	0.315%
58	12.975	1931	1939	1944	rBV	3407499	4170647	70.99%	7.178%
59	13.079	1952	1956	1963	rVB2	407961	542862	9.24%	0.934%
60	13.170	1964	1971	1972	rBV2	169924	251149	4.27%	0.432%
61	13.194	1972	1975	1977	rVV	202787	273007	4.65%	0.470%
62	13.225	1977	1980	1989	rVB	1773397	2018173	34.35%	3.474%
63	13.316	1989	1995	1996	rBV2	306213	348670	5.93%	0.600%
64	13.347	1996	2000	2006	rVV2	2904489	4022990	68.47%	6.924%
65	13.426	2006	2013	2019	rVB2	395257	609261	10.37%	1.049%
66	13.481	2019	2022	2028	rVB2	158036	193859	3.30%	0.334%
67	13.560	2030	2035	2038	rBV	248504	345044	5.87%	0.594%
68	13.597	2038	2041	2044	rVV	775461	1016396	17.30%	1.749%
69	13.639	2044	2048	2052	rVB2	819009	1143615	19.46%	1.968%
70	13.719	2058	2061	2068	rVB2	826625	1410485	24.01%	2.428%
71	13.835	2077	2080	2089	rVB2	127374	255814	4.35%	0.440%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

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_X\METHOD\82X020119W.M
Title : SW846 8260

72	13.914	2089	2093	2097	rVB2	51627	75758	1.29%	0.130%
73	13.981	2097	2104	2108	rBV2	348461	514019	8.75%	0.885%
74	14.030	2108	2112	2116	rVB	214595	254067	4.32%	0.437%
75	14.133	2124	2129	2135	rBV	543896	661446	11.26%	1.138%
76	14.273	2147	2152	2162	rBV	412929	670968	11.42%	1.155%
77	14.377	2165	2169	2174	rVV	233009	308286	5.25%	0.531%
78	14.432	2174	2178	2183	rVB	293142	370490	6.31%	0.638%
79	14.542	2190	2196	2200	rBV3	70023	106482	1.81%	0.183%
80	14.658	2211	2215	2219	rBV2	56156	97139	1.65%	0.167%
81	14.840	2240	2245	2254	rBV	177673	271871	4.63%	0.468%
82	15.548	2356	2361	2365	rBV2	43839	71579	1.22%	0.123%
83	15.688	2376	2384	2388	rBV	86745	137626	2.34%	0.237%
84	16.413	2493	2503	2512	rBV	158086	304864	5.19%	0.525%

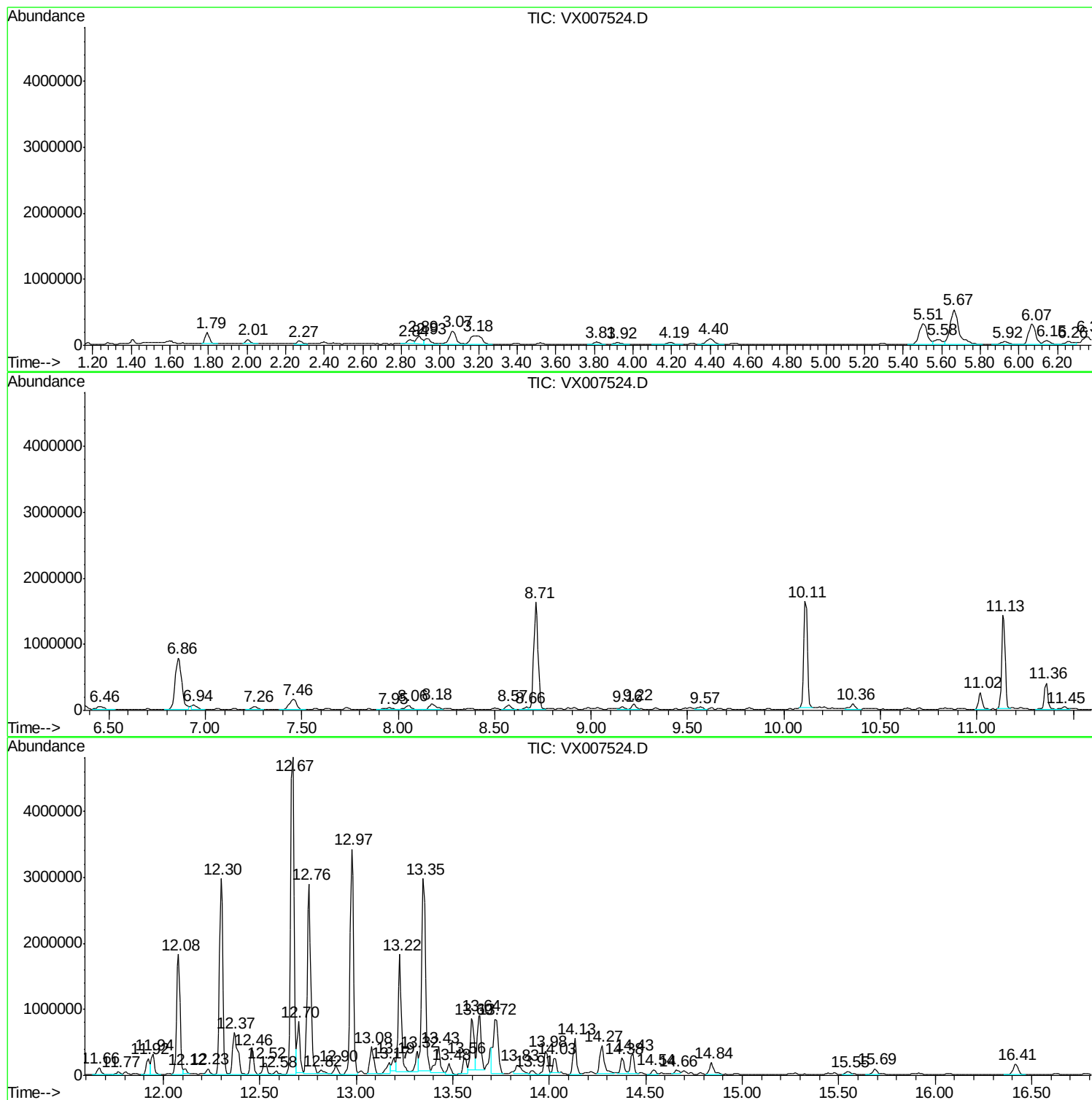
Sum of corrected areas: 58100032

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

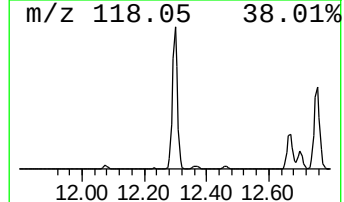
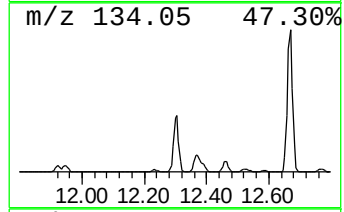
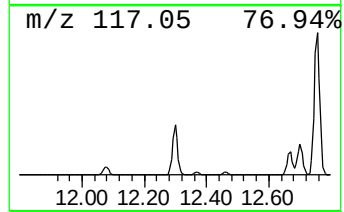
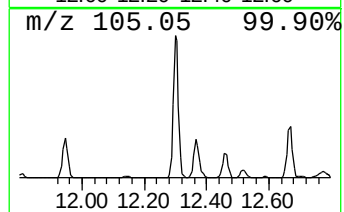
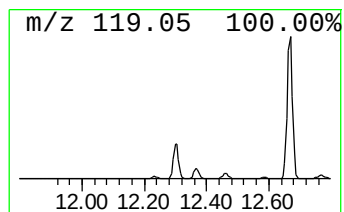
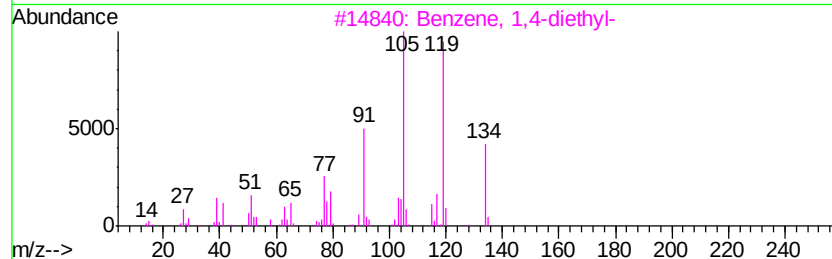
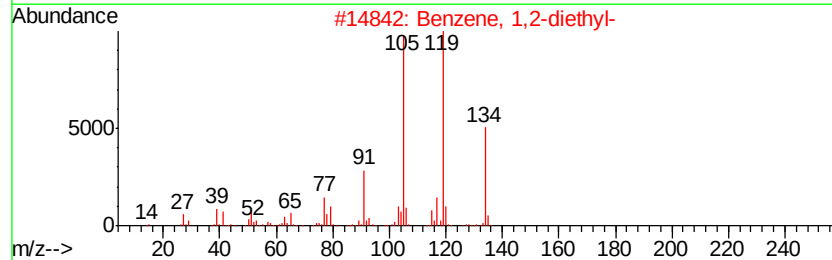
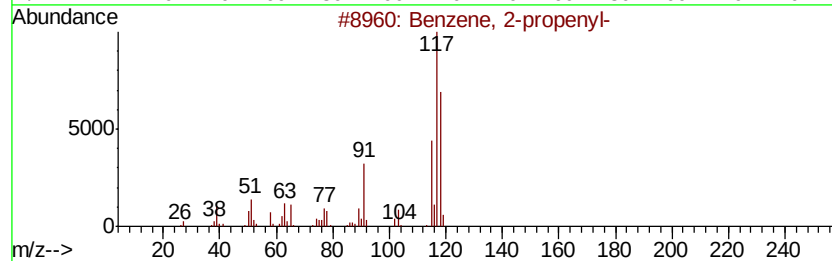
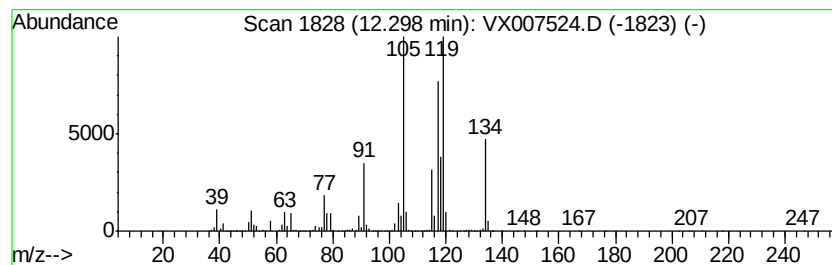
Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 2-propenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.30	80.12 ug/l	3590790	1,4-Dichlorobenzene-d4	12.08	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	64
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	64
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	60
5	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

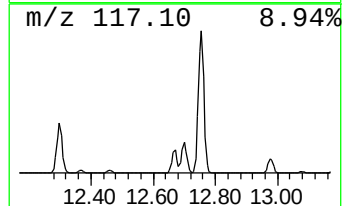
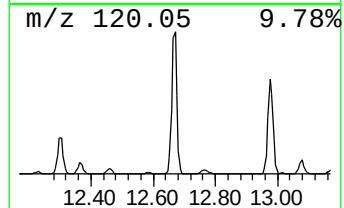
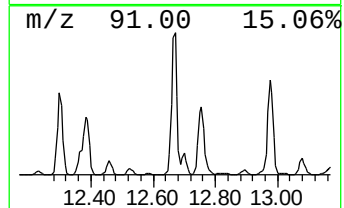
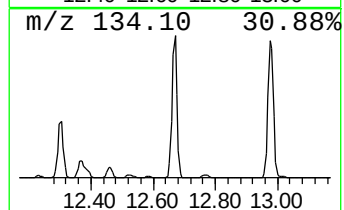
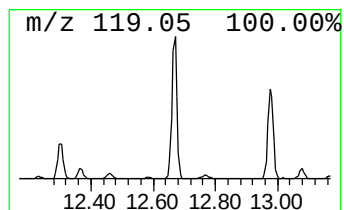
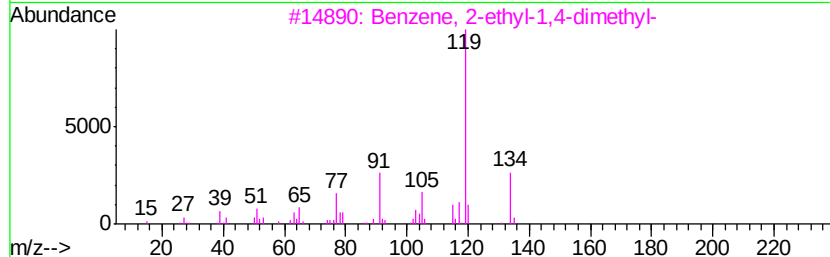
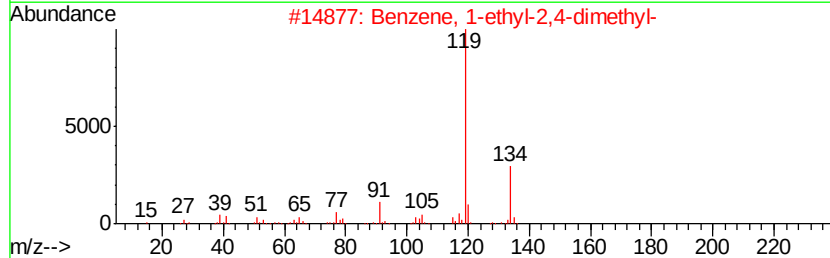
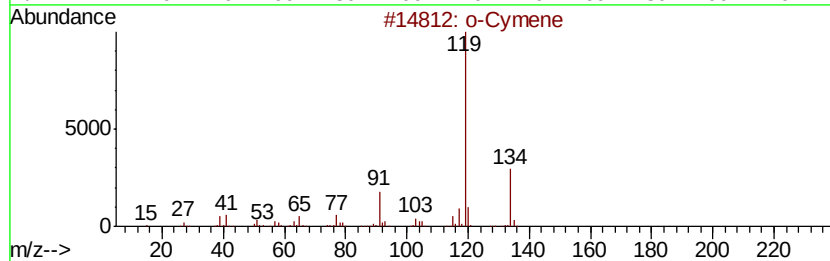
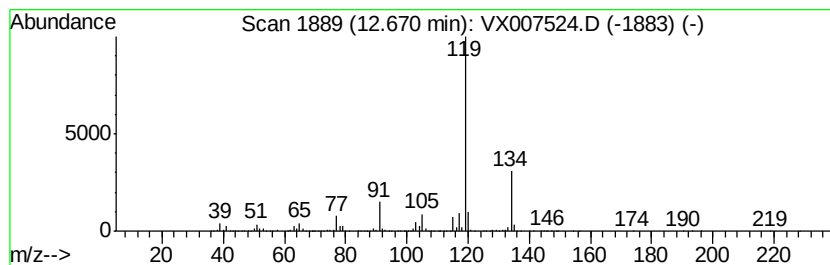
Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 2 o-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	131.09 ug/l	5875320	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Cymene	134 C10H14	000527-84-4 97
2		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 97
3		Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9 96
4		Benzene, 2-ethyl-1,3-dimethyl-	134 C10H14	002870-04-4 95
5		Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3 95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

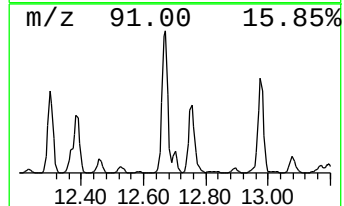
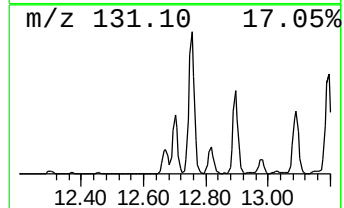
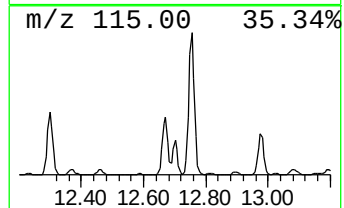
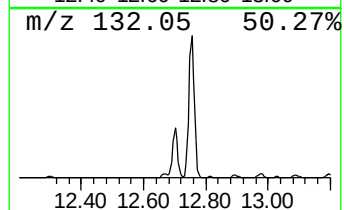
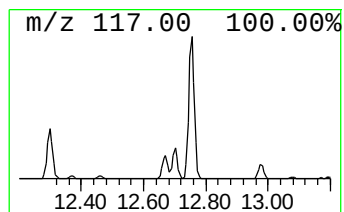
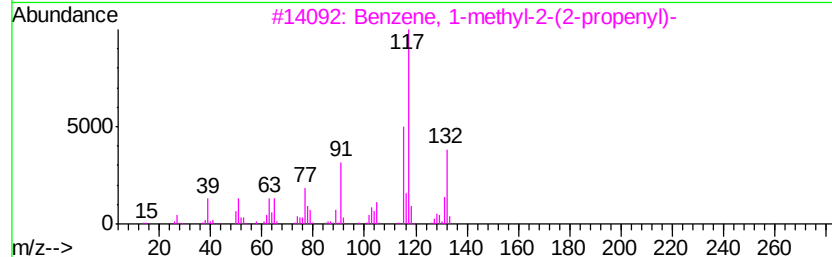
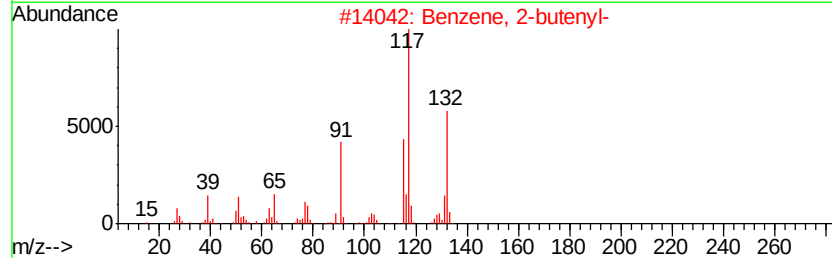
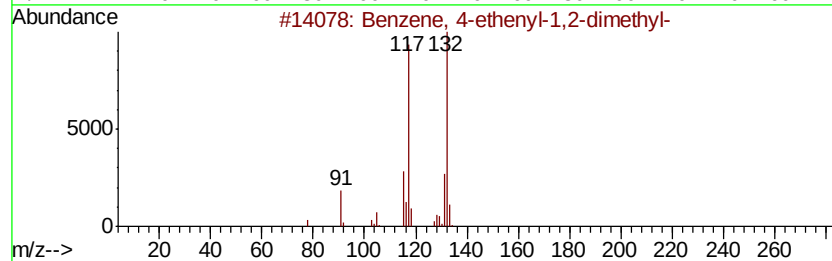
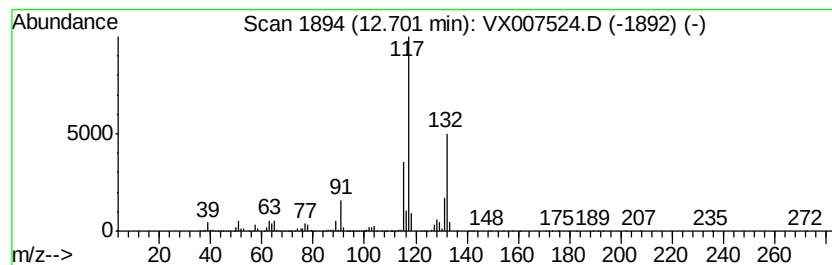
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	17.60 ug/l	788839	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	94
2		Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
4		Indan, 1-methyl-	132	C10H12	000767-58-8	90
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

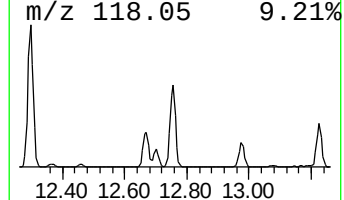
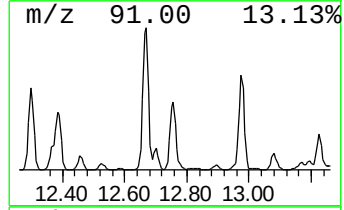
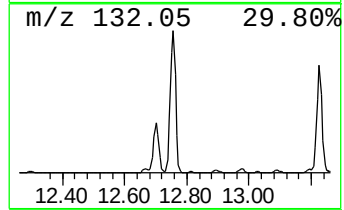
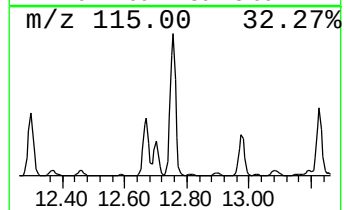
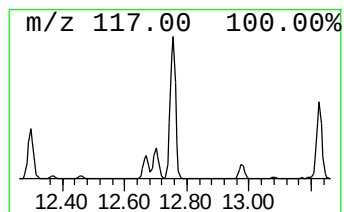
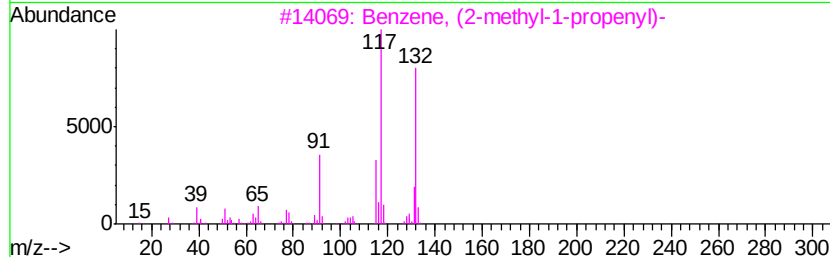
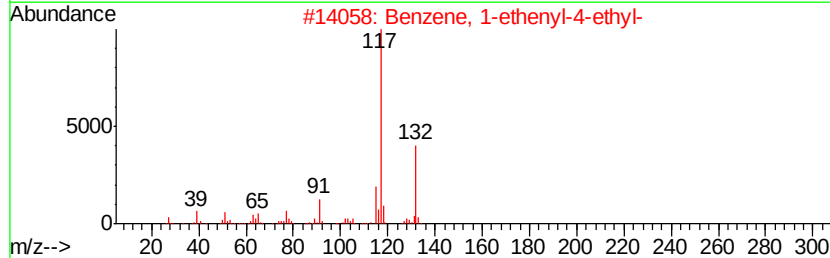
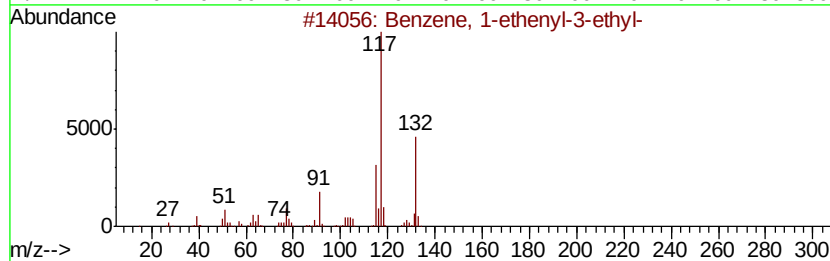
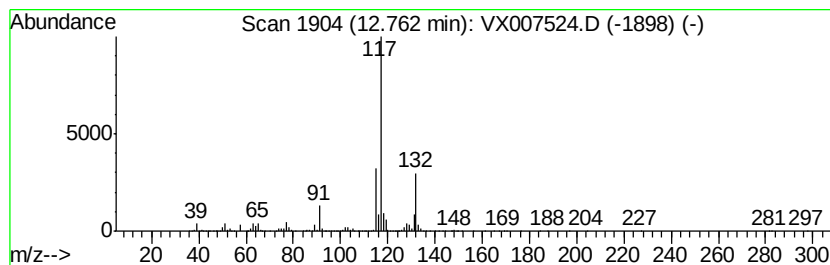
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	83.56 ug/l	3745030	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
4		Indan, 1-methyl-	132	C10H12	000767-58-8	90
5		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

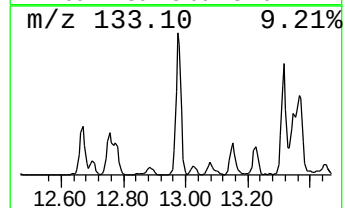
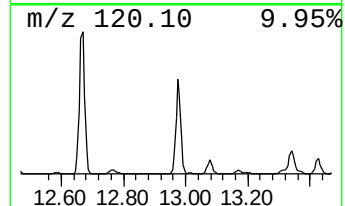
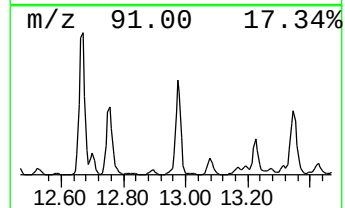
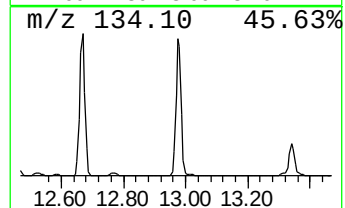
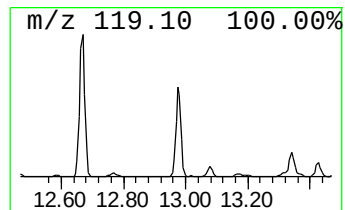
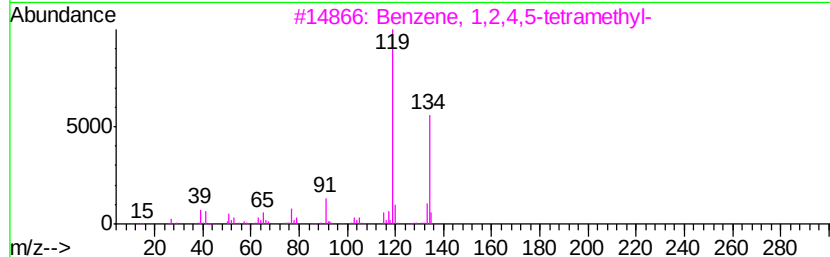
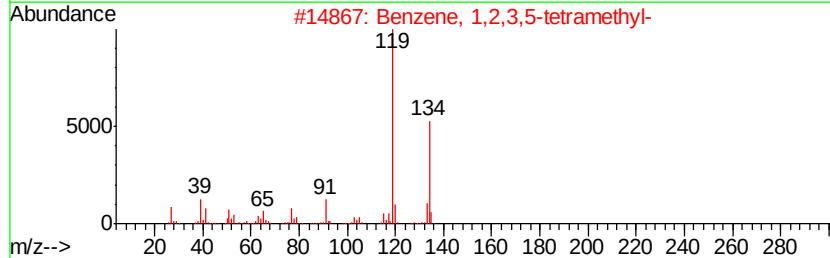
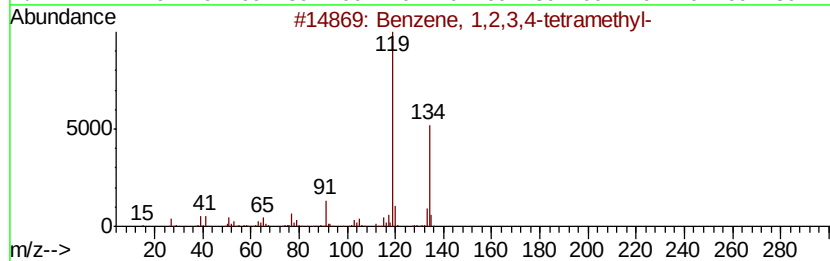
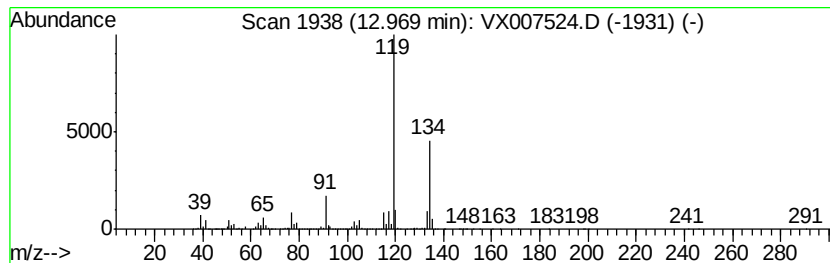
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	93.06 ug/l	4170650	1,4-Dichlorobenzene-d4	12.08

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	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, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

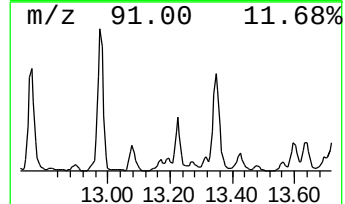
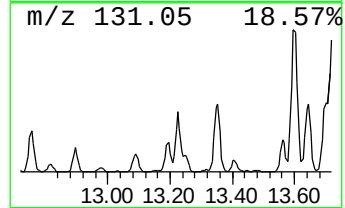
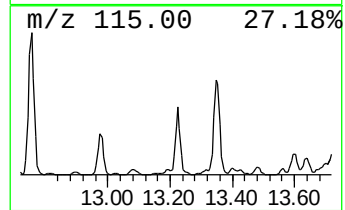
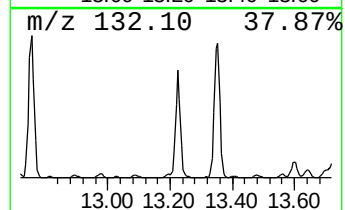
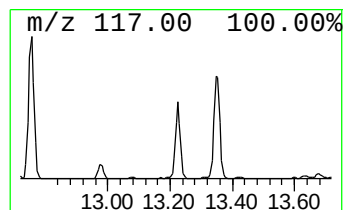
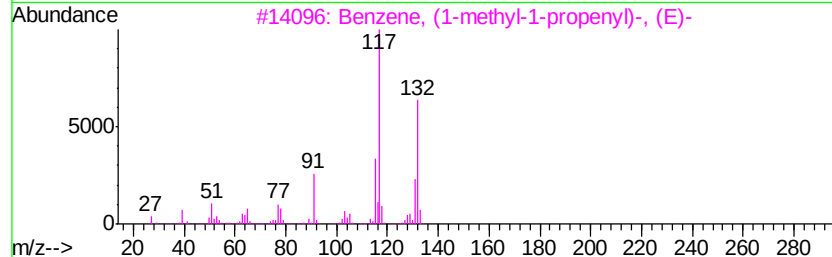
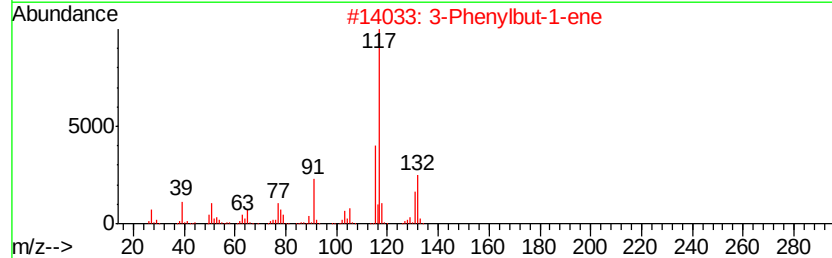
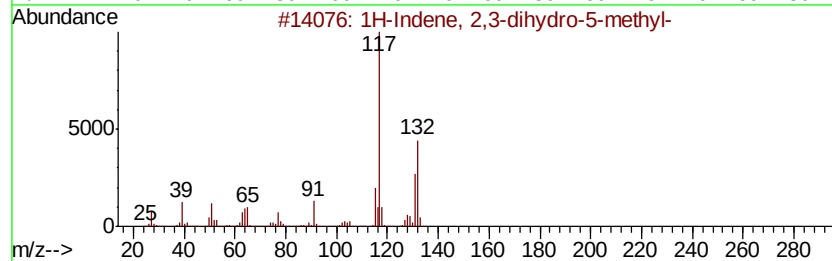
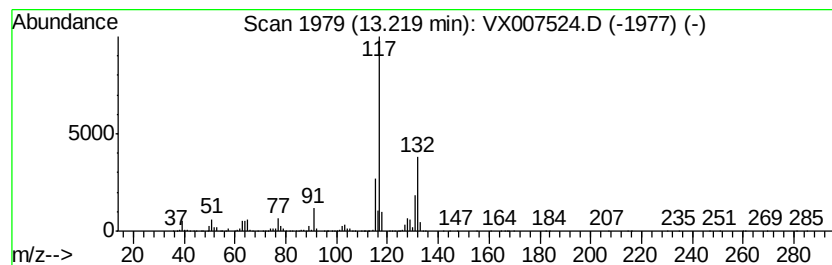
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 6 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	45.03 ug/l	2018170	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
4		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

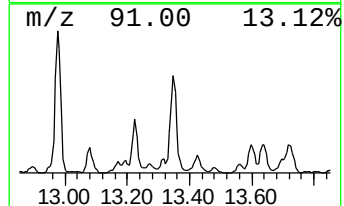
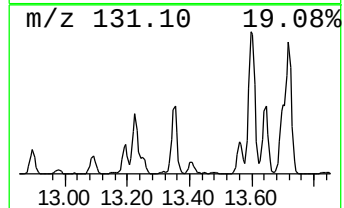
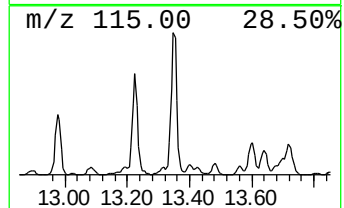
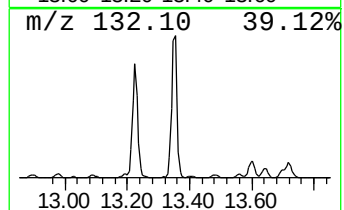
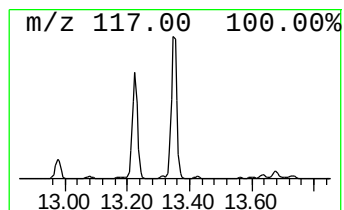
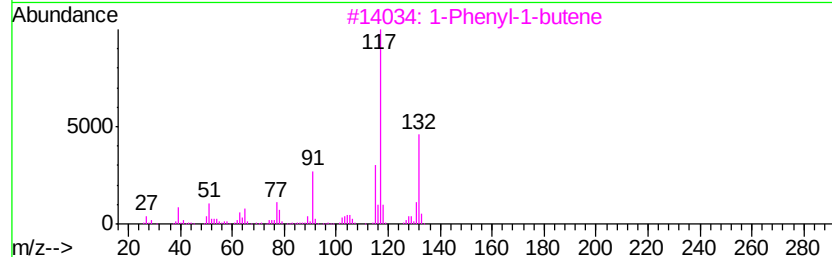
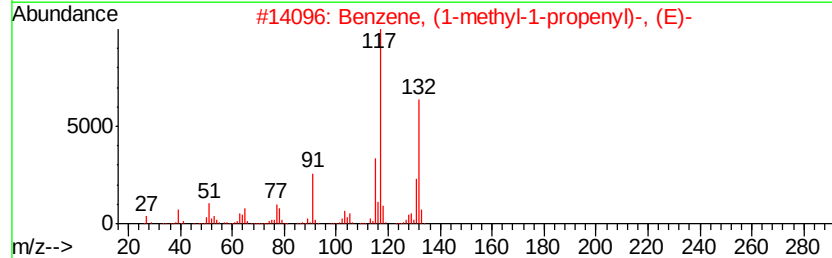
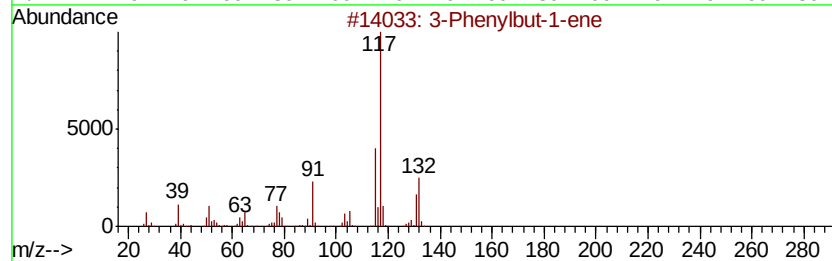
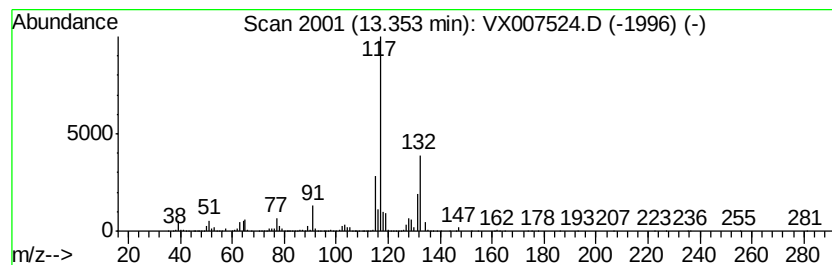
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 7 3-Phenylbut-1-ene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	89.76 ug/l	4022990	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	81
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	81
4		Indan, 1-methyl-	132	C10H12	000767-58-8	81
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

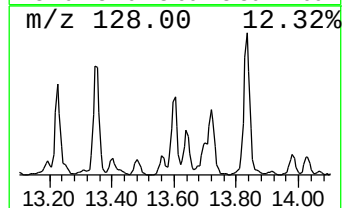
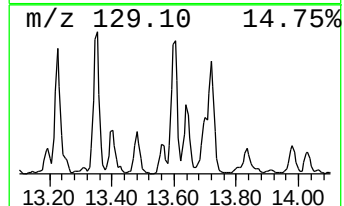
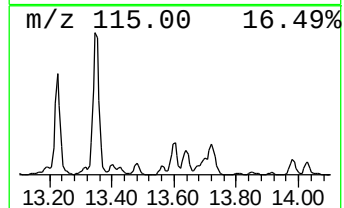
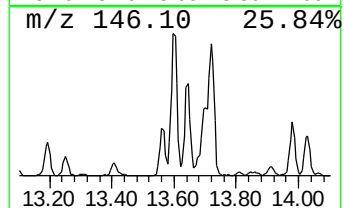
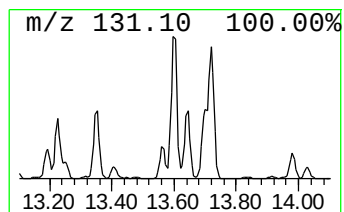
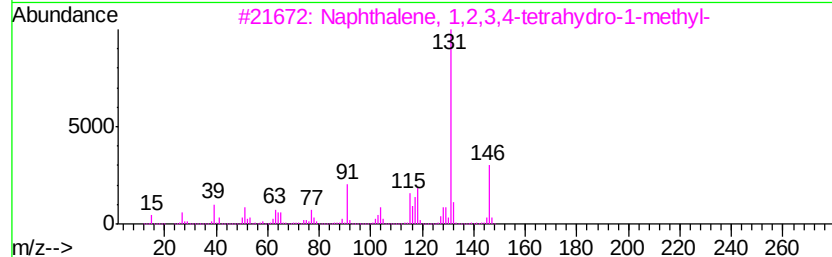
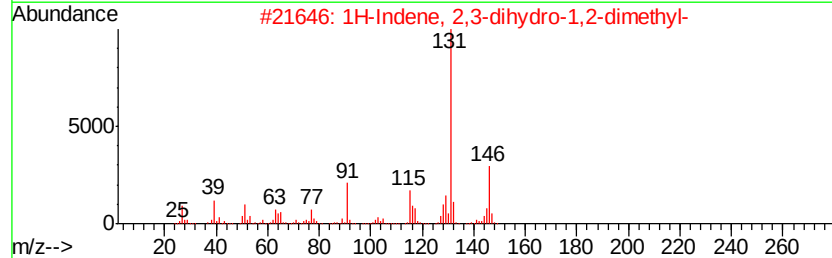
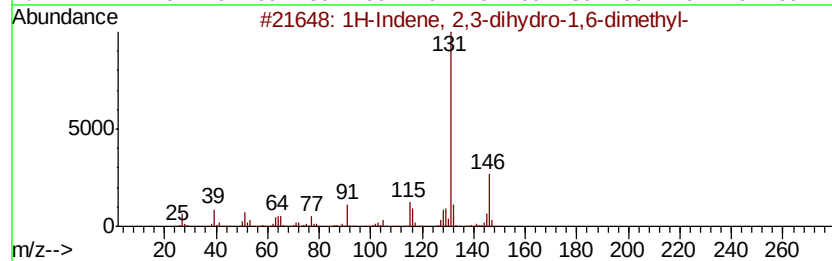
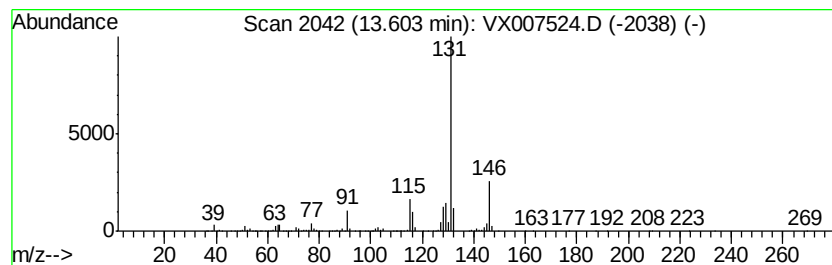
Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	22.68 ug/l	1016400	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2	97
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146 C11H14	017057-82-8	94
3	Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5	91
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146 C11H14	004912-92-9	91
5	2,2-Dimethylindene, 2,3-dihydro-	146 C11H14	020836-11-7	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

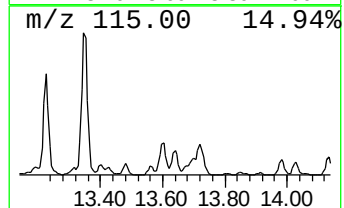
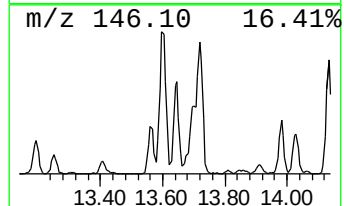
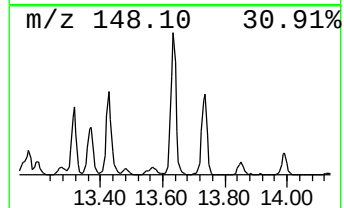
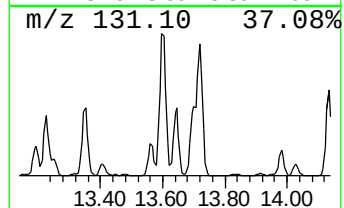
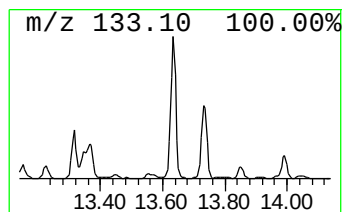
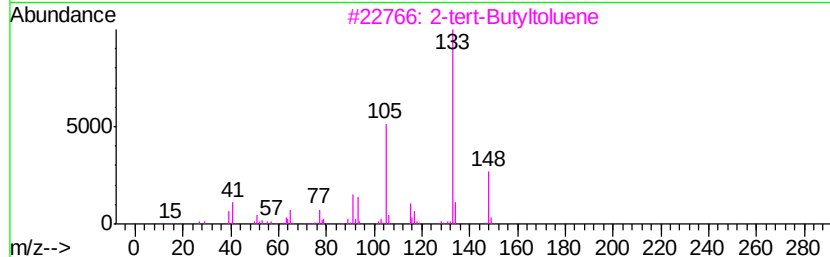
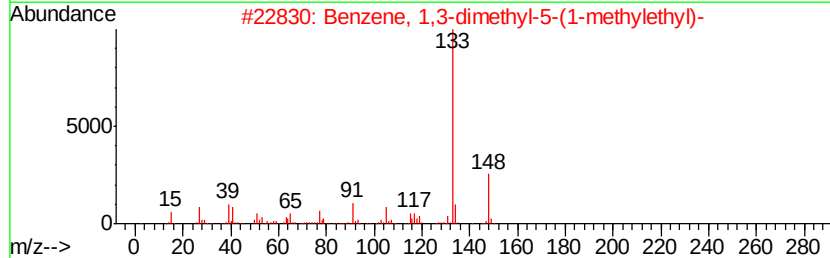
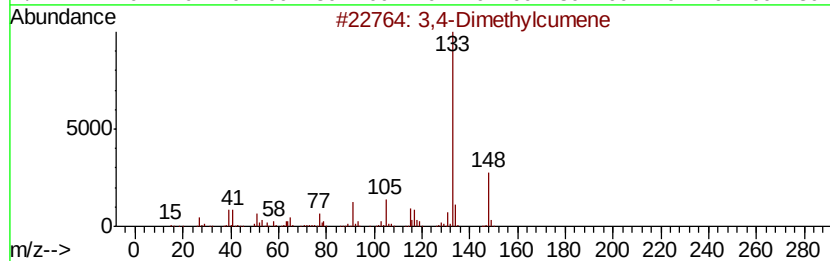
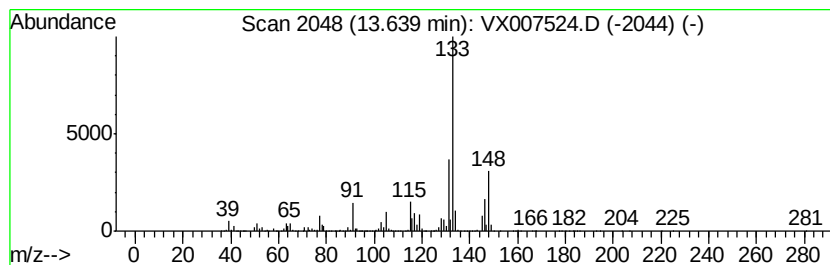
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 9 3,4-Dimethylcumene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	25.52 ug/l	1143620	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	68
2		Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	64
3		2-tert-Butyltoluene	148	C11H16	001074-92-6	62
4		Benzene, pentamethyl-	148	C11H16	000700-12-9	62
5		4-tert-Butyltoluene	148	C11H16	000098-51-1	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

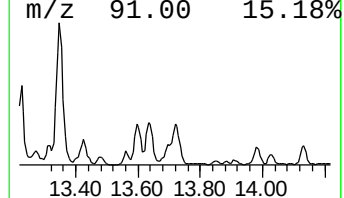
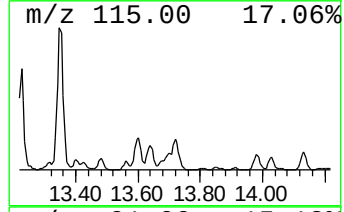
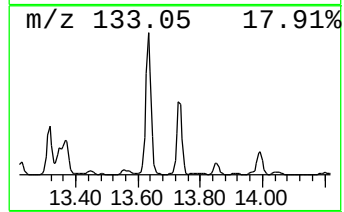
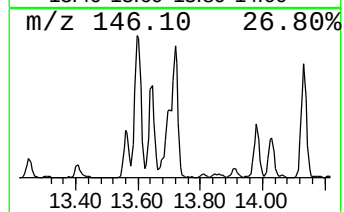
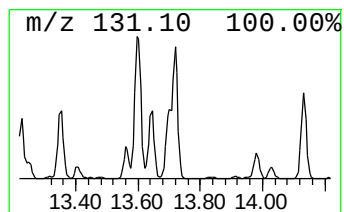
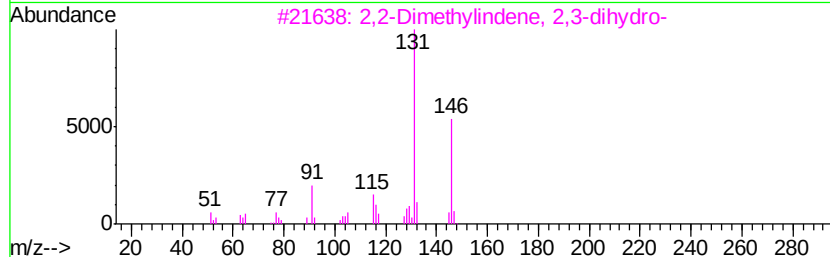
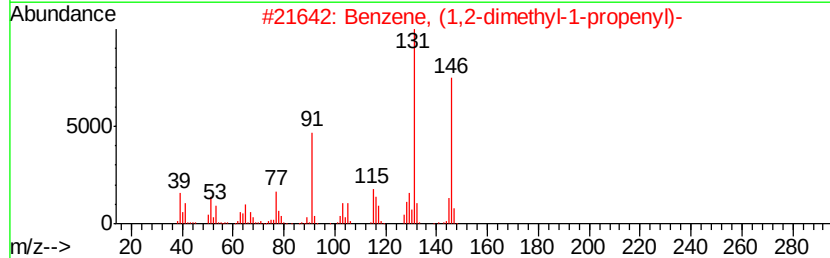
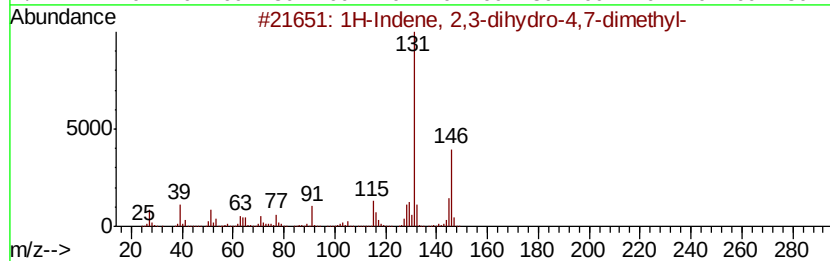
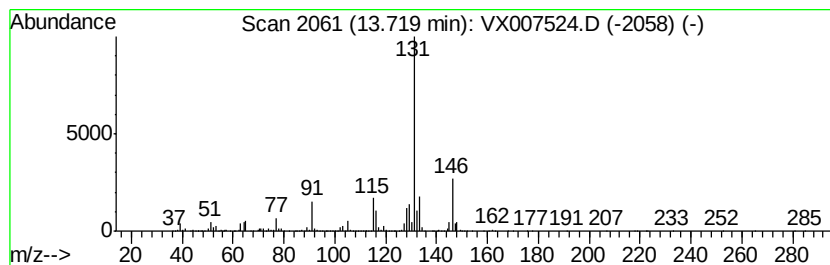
Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	31.47 ug/l	1410490	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2,3-dihydro-4,7-dimet...	146 C11H14	006682-71-9 93
2		Benzene, (1,2-dimethyl-1-propenyl)-	146 C11H14	000769-57-3 93
3		2,2-Dimethylindene, 2,3-dihydro-	146 C11H14	020836-11-7 90
4		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 90
5		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5 90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.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, 2-propenyl-	12.30	80.1	ug/l	3590790	4	12.08	2240920	50.0
o-Cymene	12.67	131.1	ug/l	5875320	4	12.08	2240920	50.0
Benzene, 4-etheny...	12.70	17.6	ug/l	788839	4	12.08	2240920	50.0
Benzene, 1-etheny...	12.76	83.6	ug/l	3745030	4	12.08	2240920	50.0
Benzene, 1,2,3,4-...	12.97	93.1	ug/l	4170650	4	12.08	2240920	50.0
1H-Indene, 2,3-di...	13.22	45.0	ug/l	2018170	4	12.08	2240920	50.0
3-Phenylbut-1-ene	13.35	89.8	ug/l	4022990	4	12.08	2240920	50.0
1H-Indene, 2,3-di...	13.60	22.7	ug/l	1016400	4	12.08	2240920	50.0
3,4-Dimethylcumene	13.64	25.5	ug/l	1143620	4	12.08	2240920	50.0
1H-Indene, 2,3-di...	13.72	31.5	ug/l	1410490	4	12.08	2240920	50.0