

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082119\
 Data File : VX011731.D
 Acq On : 21 Aug 2019 14:44
 Operator : JC/SP
 Sample : K4451-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TWP-1-B-1

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\82X081519W.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	2.434	205	210	216	rBV	33902	55678	3.14%	0.233%
2	2.599	230	237	246	rVB	48672	97597	5.50%	0.408%
3	3.397	363	368	378	rVB3	16828	43797	2.47%	0.183%
4	5.495	700	712	722	rBV2	219627	627711	35.38%	2.624%
5	5.653	727	738	751	rBV	412902	1159875	65.37%	4.849%
6	6.055	794	804	811	rBV	229345	587601	33.12%	2.456%
7	6.135	811	817	828	rVB	123298	319788	18.02%	1.337%
8	6.738	907	916	924	rVB2	12339	36227	2.04%	0.151%
9	6.854	926	935	946	rVB	576155	1330241	74.97%	5.561%
10	8.549	1209	1213	1222	rVB2	14958	29837	1.68%	0.125%
11	8.713	1233	1240	1248	rBV	1135818	1774422	100.00%	7.418%
12	10.110	1459	1469	1482	rBV	1147981	1605827	90.50%	6.713%
13	10.250	1486	1492	1497	rBV2	10746	21598	1.22%	0.090%
14	10.360	1504	1510	1516	rVB7	9826	25015	1.41%	0.105%
15	10.926	1595	1603	1612	rBV10	20558	64560	3.64%	0.270%
16	11.018	1612	1618	1624	rBV	91730	136619	7.70%	0.571%
17	11.134	1631	1637	1643	rBV	1054805	1321784	74.49%	5.526%
18	11.225	1648	1652	1657	rBV2	29313	50239	2.83%	0.210%
19	11.359	1668	1674	1682	rBV	71244	104346	5.88%	0.436%
20	11.432	1682	1686	1687	rBV	30980	35198	1.98%	0.147%
21	11.451	1687	1689	1693	rVB	29213	29975	1.69%	0.125%
22	11.506	1693	1698	1701	rBV	36152	44465	2.51%	0.186%
23	11.664	1720	1724	1727	rBV	59909	74771	4.21%	0.313%
24	11.804	1742	1747	1752	rVB	194393	238323	13.43%	0.996%
25	11.945	1766	1770	1773	rBV	61793	66301	3.74%	0.277%
26	12.018	1779	1782	1786	rVB2	45144	59114	3.33%	0.247%
27	12.073	1786	1791	1797	rVB	1278733	1623707	91.51%	6.788%
28	12.140	1797	1802	1806	rBV3	22543	35068	1.98%	0.147%
29	12.182	1806	1809	1814	rVV7	10406	21946	1.24%	0.092%
30	12.231	1814	1817	1821	rVB	18839	24449	1.38%	0.102%
31	12.298	1821	1828	1835	rBV2	663914	944700	53.24%	3.949%
32	12.365	1835	1839	1847	rVB3	148468	250764	14.13%	1.048%
33	12.457	1850	1854	1860	rBV3	38483	58596	3.30%	0.245%
34	12.518	1860	1864	1868	rVB	55784	66092	3.72%	0.276%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082119\
 Data File : VX011731.D
 Acq On : 21 Aug 2019 14:44
 Operator : JC/SP
 Sample : K4451-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TWP-1-B-1

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\82X081519W.M
 Title : SW846 8260

35	12.585	1870	1875	1877	rBV	128651	169267	9.54%	0.708%
36	12.609	1877	1879	1884	rVB	73656	71101	4.01%	0.297%
37	12.664	1884	1888	1891	rBV	199124	228065	12.85%	0.953%
38	12.701	1891	1894	1898	rVV	60100	68670	3.87%	0.287%
39	12.749	1898	1902	1914	rVB2	288078	505521	28.49%	2.113%
40	12.847	1914	1918	1921	rBV2	37837	43205	2.43%	0.181%
41	12.902	1921	1927	1931	rVB3	53312	92603	5.22%	0.387%
42	12.975	1931	1939	1942	rBV	179628	230932	13.01%	0.965%
43	13.018	1942	1946	1950	rVB	273509	337830	19.04%	1.412%
44	13.079	1952	1956	1961	rBV3	60863	110309	6.22%	0.461%
45	13.188	1971	1974	1976	rVV2	54160	66565	3.75%	0.278%
46	13.219	1976	1979	1983	rVV	163531	214570	12.09%	0.897%
47	13.261	1983	1986	1989	rVB3	45018	59265	3.34%	0.248%
48	13.310	1989	1994	1996	rBV2	76500	123414	6.96%	0.516%
49	13.347	1996	2000	2005	rVV2	492582	697450	39.31%	2.916%
50	13.389	2005	2007	2010	rVV3	34338	46459	2.62%	0.194%
51	13.420	2010	2012	2015	rVB	38987	39810	2.24%	0.166%
52	13.475	2017	2021	2028	rVB	206810	276719	15.59%	1.157%
53	13.560	2030	2035	2037	rBV2	58485	76535	4.31%	0.320%
54	13.597	2037	2041	2044	rVV	128466	170825	9.63%	0.714%
55	13.639	2044	2048	2052	rVV3	149905	283671	15.99%	1.186%
56	13.694	2054	2057	2058	rVV	90961	104908	5.91%	0.439%
57	13.719	2058	2061	2068	rVB3	161278	276382	15.58%	1.155%
58	13.804	2072	2075	2077	rBV	27162	32684	1.84%	0.137%
59	13.835	2077	2080	2087	rVB2	81698	138913	7.83%	0.581%
60	13.908	2087	2092	2097	rBV2	223269	286897	16.17%	1.199%
61	13.981	2097	2104	2108	rBV2	271067	362840	20.45%	1.517%
62	14.023	2108	2111	2115	rBV	65808	79481	4.48%	0.332%
63	14.060	2115	2117	2124	rVB5	29628	53764	3.03%	0.225%
64	14.127	2124	2128	2132	rBV	141423	187097	10.54%	0.782%
65	14.164	2132	2134	2140	rVB5	18525	22635	1.28%	0.095%
66	14.286	2147	2154	2161	rBV2	330071	602512	33.96%	2.519%
67	14.377	2165	2169	2173	rVB	94117	111302	6.27%	0.465%
68	14.426	2173	2177	2182	rBV2	219638	318503	17.95%	1.331%
69	14.475	2182	2185	2190	rVB	42237	60648	3.42%	0.254%
70	14.536	2190	2195	2200	rBV2	286691	407028	22.94%	1.702%
71	14.670	2208	2217	2223	rBV3	182424	370778	20.90%	1.550%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082119\
 Data File : VX011731.D
 Acq On : 21 Aug 2019 14:44
 Operator : JC/SP
 Sample : K4451-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TWP-1-B-1

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\82X081519W.M
 Title : SW846 8260

72	14.725	2223	2226	2231	rVB	125950	175915	9.91%	0.735%
73	14.779	2231	2235	2239	rBV2	51970	72975	4.11%	0.305%
74	14.834	2240	2244	2248	rVV	442673	581207	32.75%	2.430%
75	14.871	2248	2250	2253	rVV	66768	88063	4.96%	0.368%
76	14.901	2253	2255	2260	rVB3	58793	67570	3.81%	0.282%
77	14.962	2260	2265	2272	rBV3	63179	132374	7.46%	0.553%
78	15.109	2281	2289	2293	rBV3	34151	57753	3.25%	0.241%
79	15.243	2306	2311	2313	rBV	158346	221675	12.49%	0.927%
80	15.267	2313	2315	2319	rVV	134043	155366	8.76%	0.649%
81	15.322	2319	2324	2332	rVB4	40921	75039	4.23%	0.314%
82	15.438	2338	2343	2346	rBV2	68486	107915	6.08%	0.451%
83	15.474	2346	2349	2353	rVV	80126	107758	6.07%	0.450%
84	15.548	2355	2361	2365	rVV	165930	270848	15.26%	1.132%
85	15.590	2365	2368	2373	rVV4	48158	80900	4.56%	0.338%
86	15.682	2373	2383	2387	rVV	258505	461867	26.03%	1.931%
87	15.718	2387	2389	2396	rVB2	146420	208555	11.75%	0.872%
88	15.804	2398	2403	2405	rBV5	13848	25114	1.42%	0.105%
89	15.913	2418	2421	2426	rVB2	77562	128516	7.24%	0.537%
90	16.066	2440	2446	2450	rBV	54529	89380	5.04%	0.374%
91	16.169	2457	2463	2466	rBV8	13428	25340	1.43%	0.106%
92	16.249	2471	2476	2477	rVV5	16620	28753	1.62%	0.120%
93	16.273	2477	2480	2486	rVB3	35588	61094	3.44%	0.255%
94	16.383	2494	2498	2499	rVV4	17356	25181	1.42%	0.105%
95	16.432	2501	2506	2515	rVV2	43803	106372	5.99%	0.445%
96	16.505	2515	2518	2522	rVB5	18106	27026	1.52%	0.113%
97	16.560	2522	2527	2531	rBV2	18324	30486	1.72%	0.127%
98	16.645	2531	2541	2544	rBV9	19753	60852	3.43%	0.254%
99	16.682	2544	2547	2553	rVB2	40098	71448	4.03%	0.299%
100	16.749	2553	2558	2564	rBV2	40947	80788	4.55%	0.338%

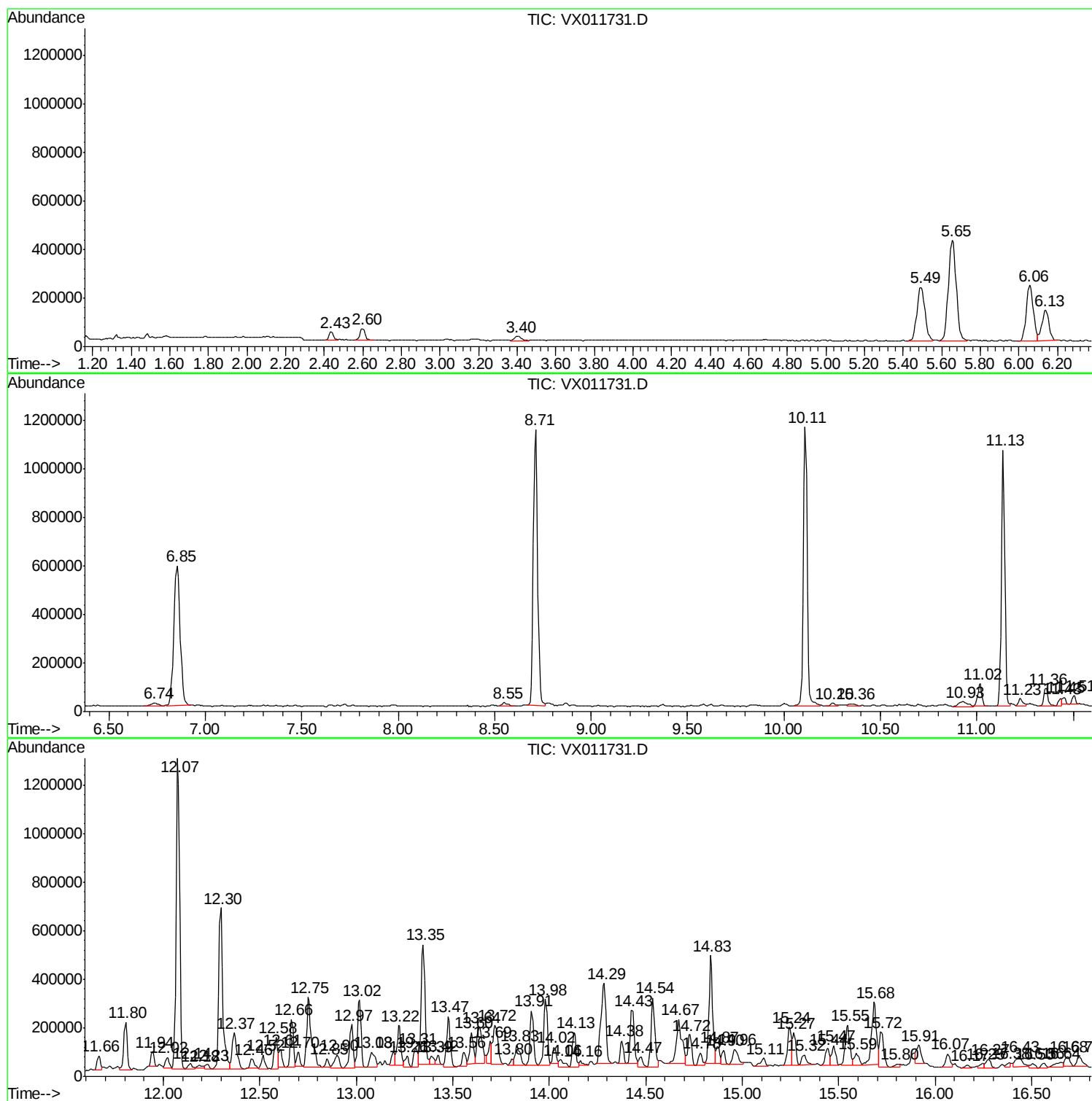
Sum of corrected areas: 23921519

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

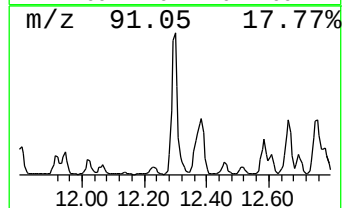
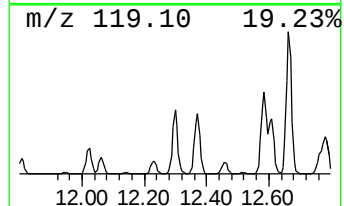
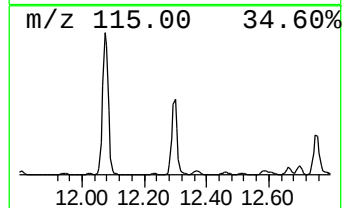
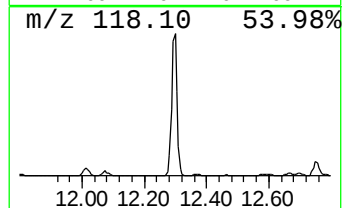
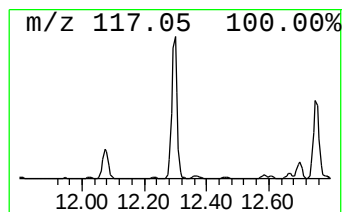
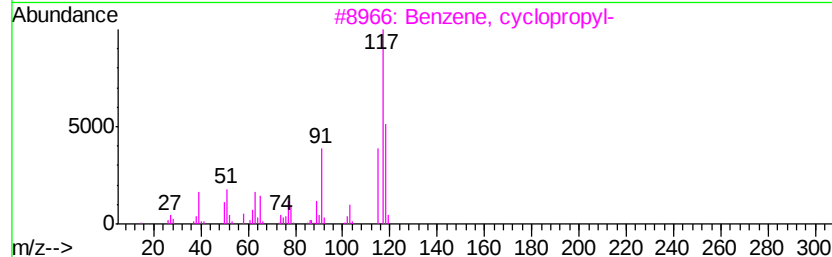
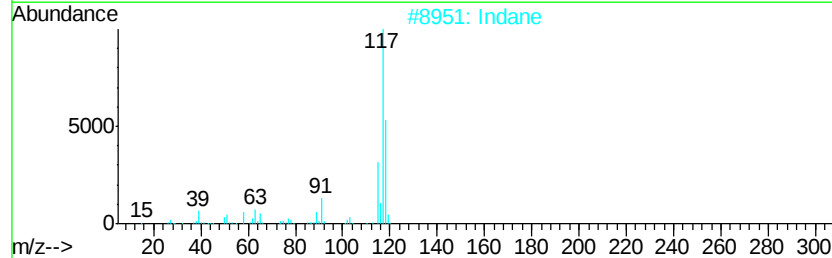
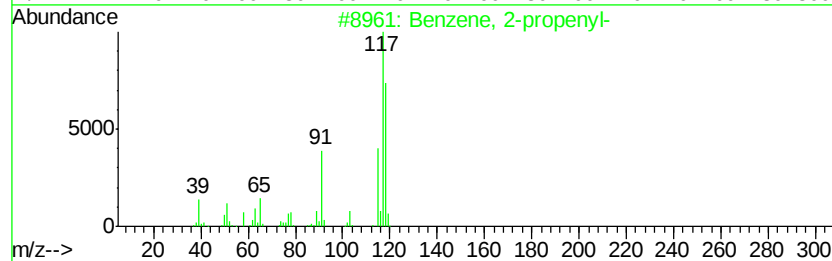
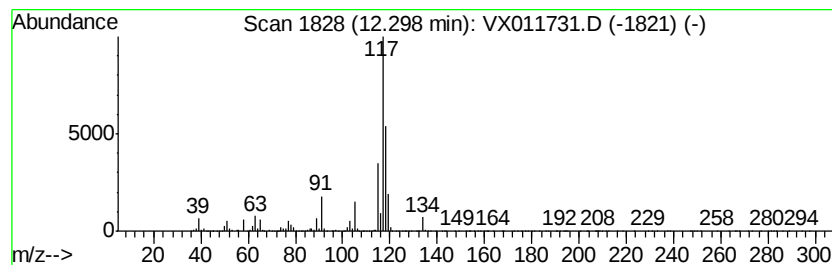
Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	29.09 ug/l	944700	1,4-Dichlorobenzene-d4	12.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 2-propenyl-	118 C9H10	000300-57-2 76
2		Indane	118 C9H10	000496-11-7 76
3		Benzene, cyclopropyl-	118 C9H10	000873-49-4 70
4		Benzene, 1-propenyl-	118 C9H10	000637-50-3 68
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118 C9H10	1000191-13-7 58



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

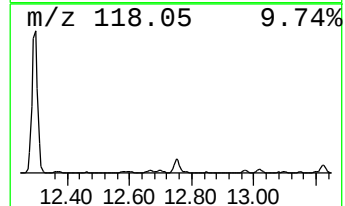
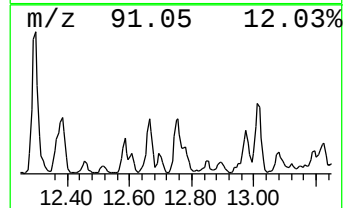
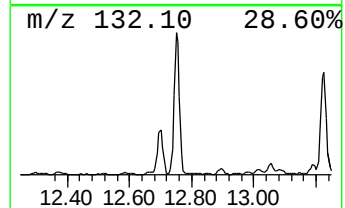
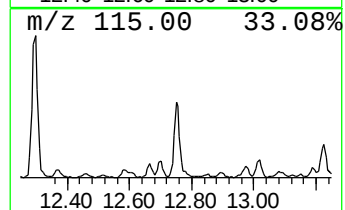
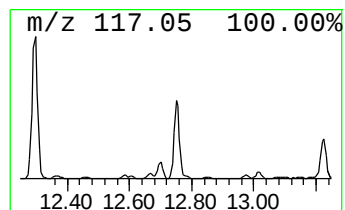
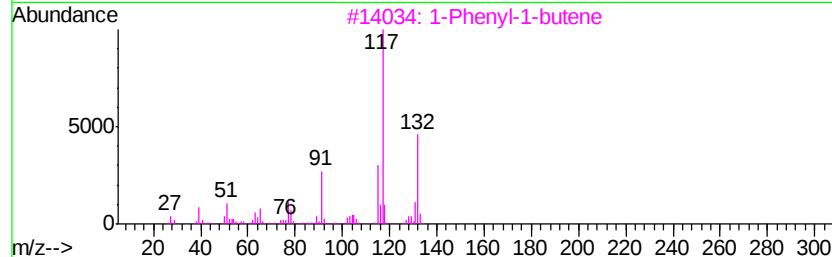
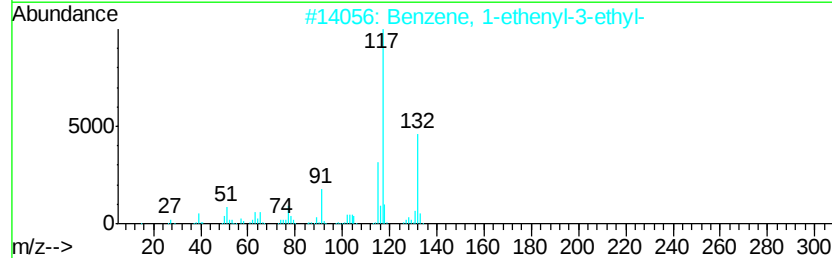
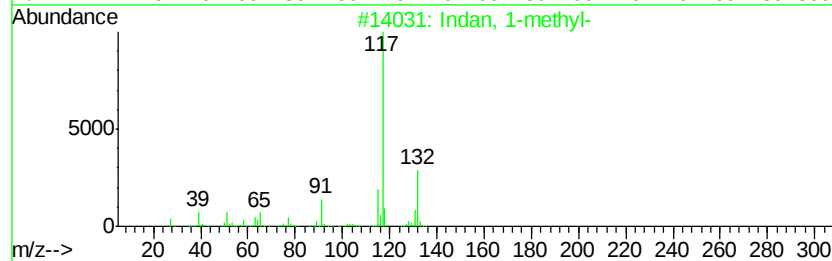
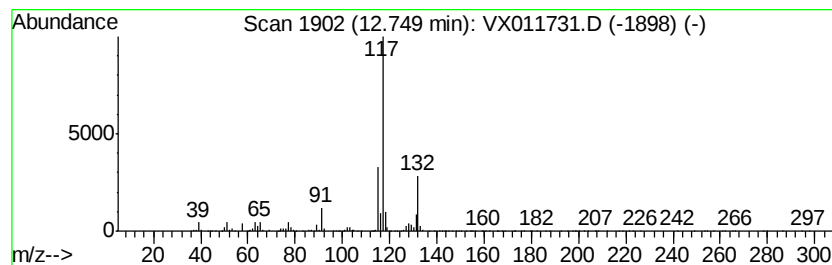
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

Peak Number 2 Indan, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	15.57 ug/l	505521	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	90
2		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
5		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

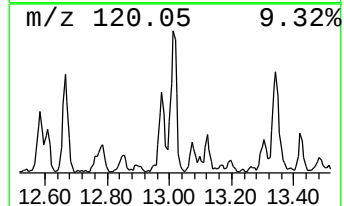
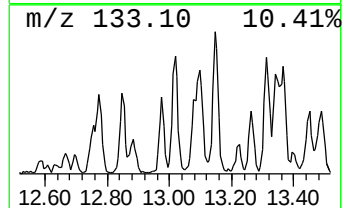
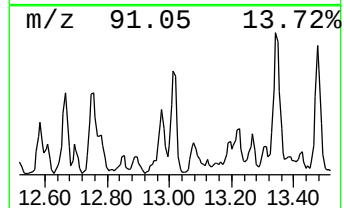
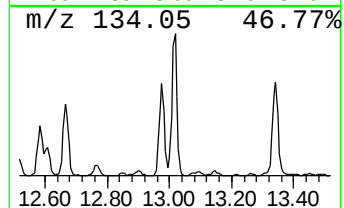
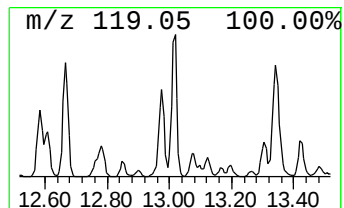
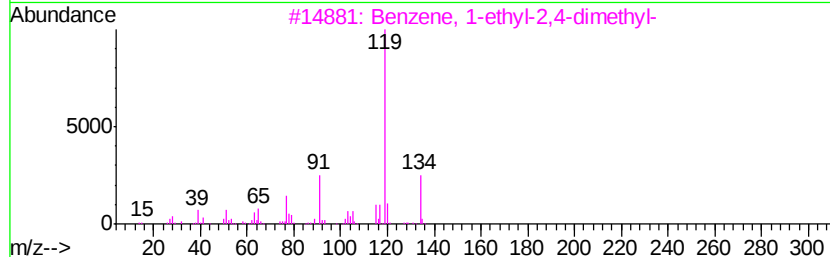
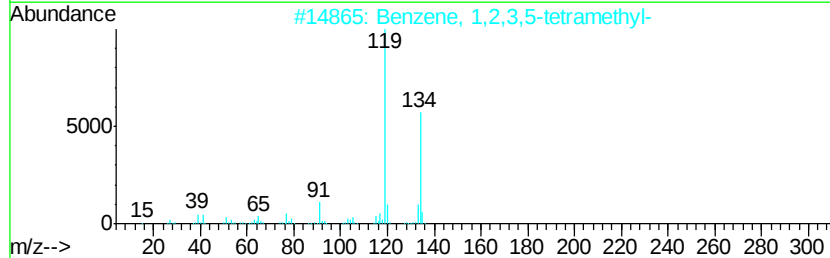
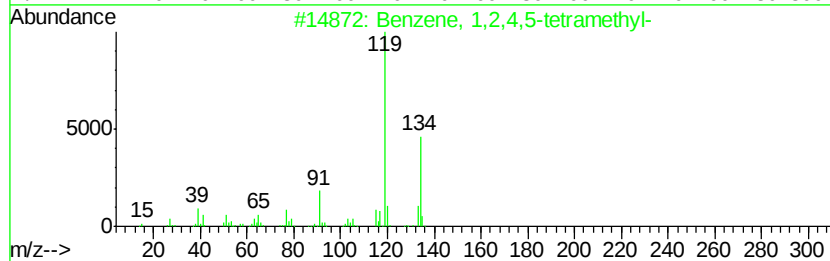
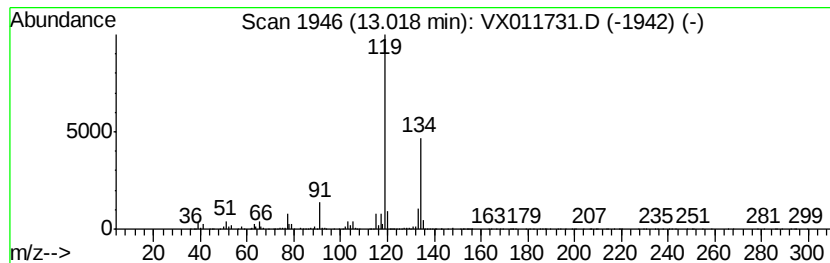
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	10.40 ug/l	337830	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

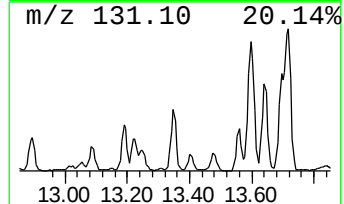
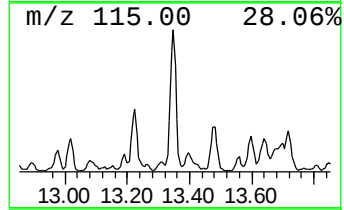
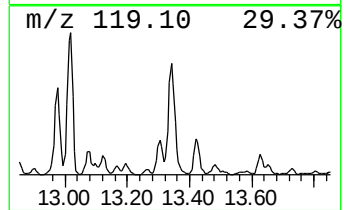
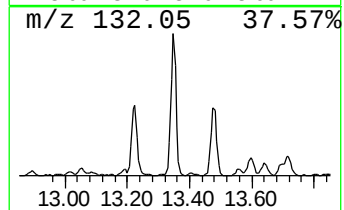
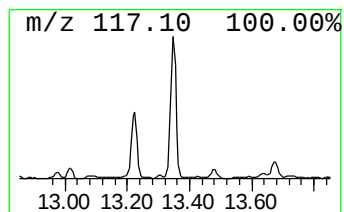
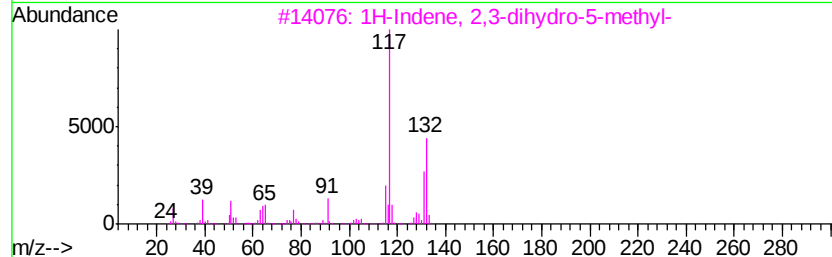
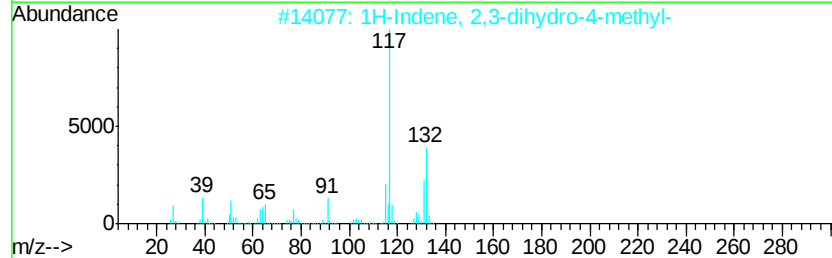
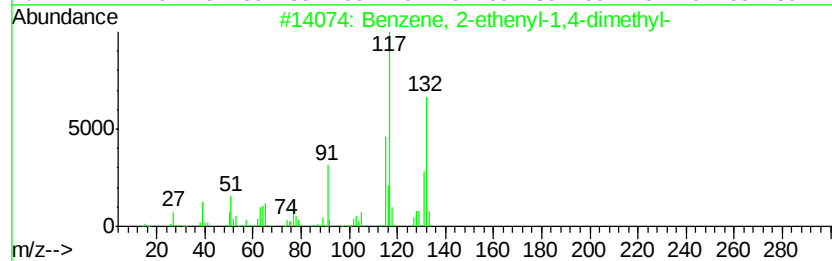
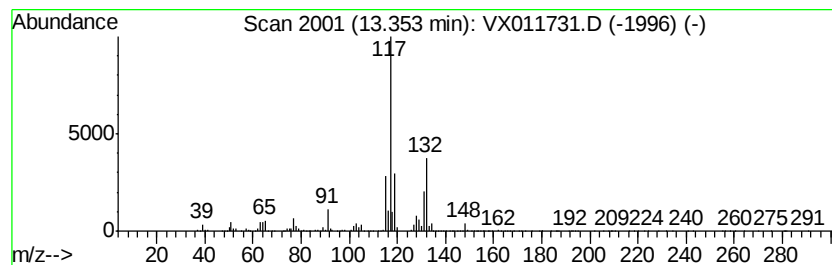
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	21.48 ug/l	697450	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	78
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70
3		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

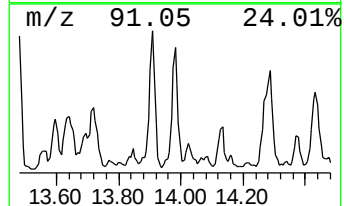
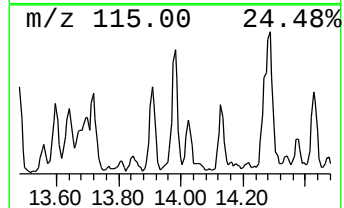
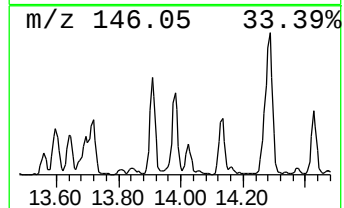
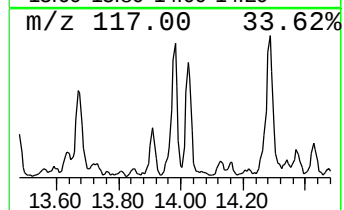
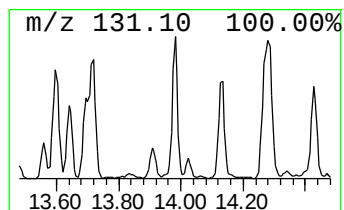
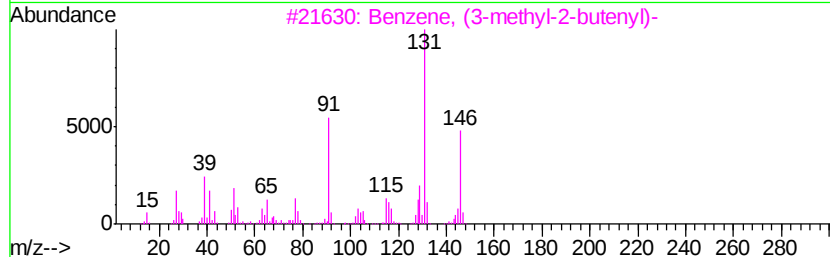
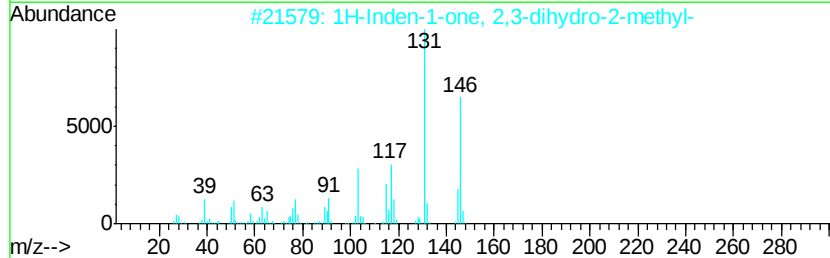
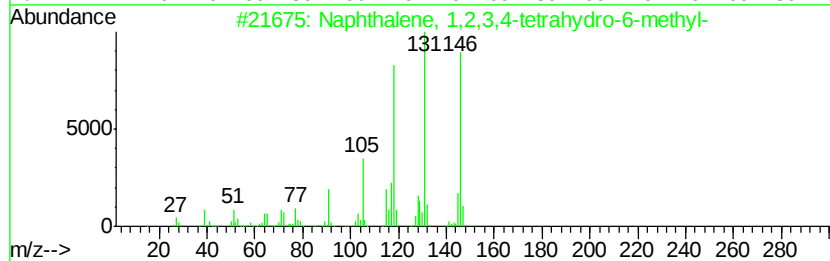
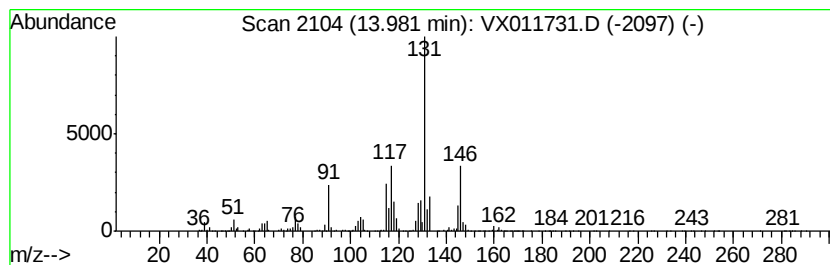
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1,2,3,4-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	11.17 ug/l	362840	1,4-Dichlorobenzene-d4	12.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
2		1H-Inden-1-one, 2,3-dihydro-2-methyl-	146	C10H10O	017496-14-9	91
3		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	89
4		1H-Indene, 2,3-dihydro-4,7-dimethyl-	146	C11H14	006682-71-9	89
5		1H-Indene, 2,3-dihydro-1,2-dimethyl-	146	C11H14	017057-82-8	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

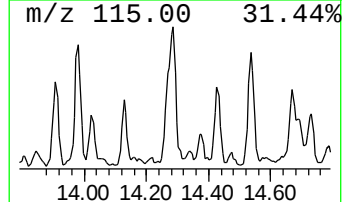
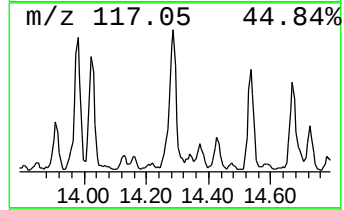
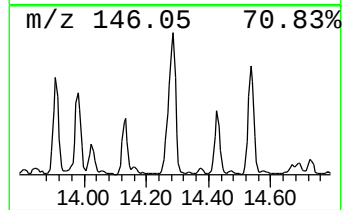
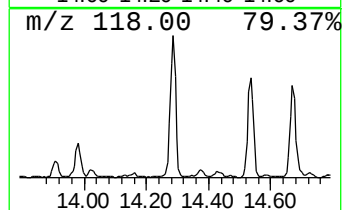
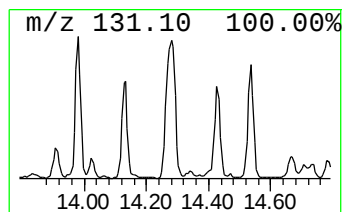
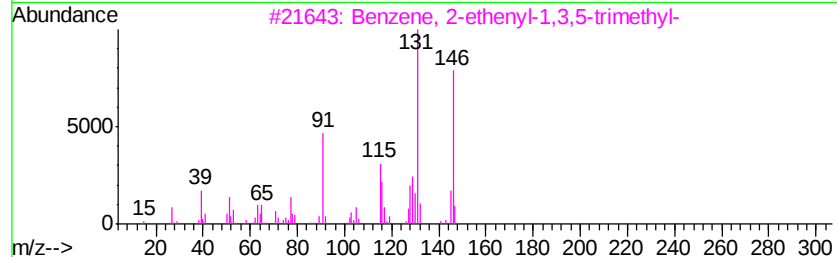
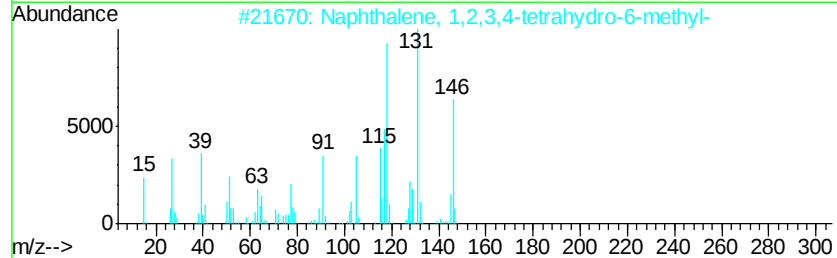
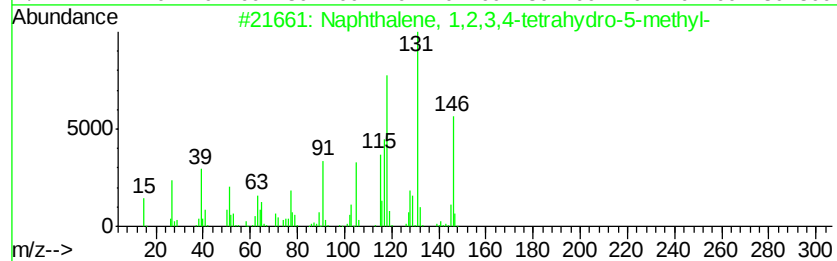
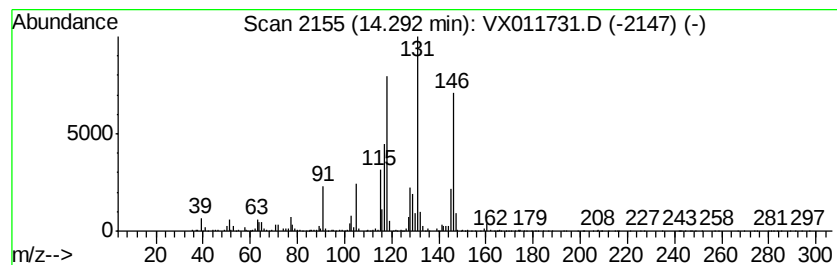
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	18.55 ug/l	602512	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
3		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	89
4		1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	76
5		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

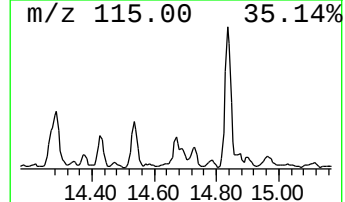
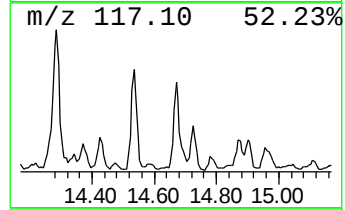
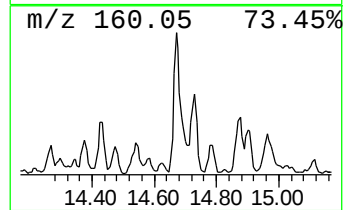
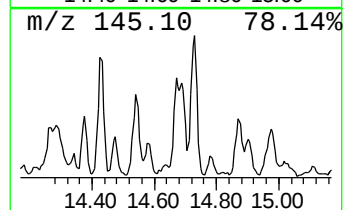
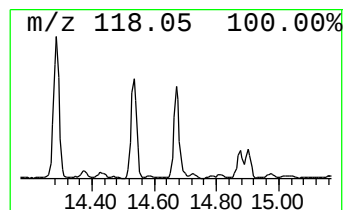
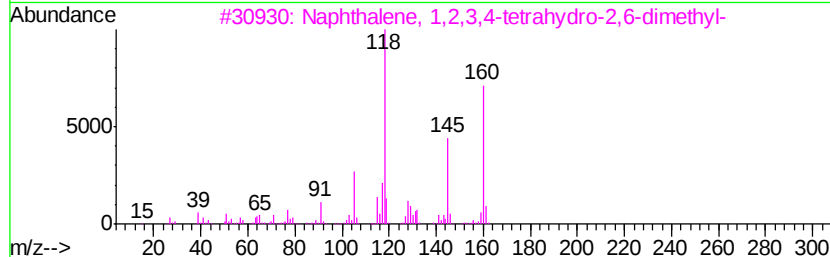
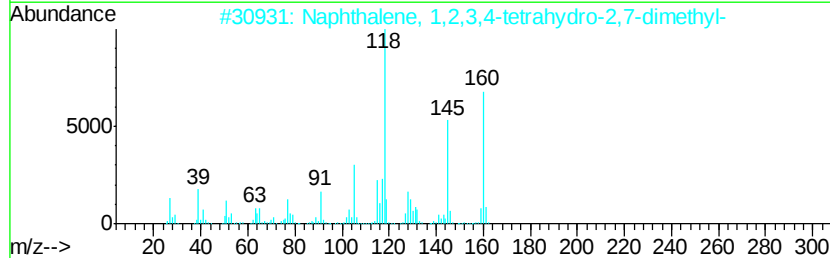
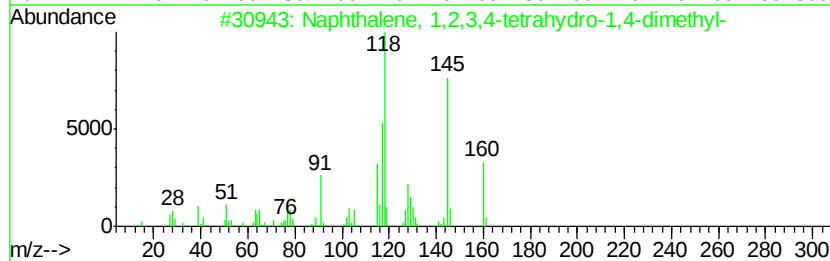
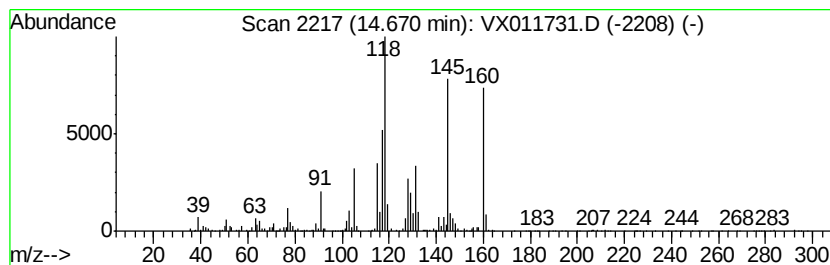
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	11.42 ug/l	370778	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	93
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	81
4		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	78
5		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	58



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

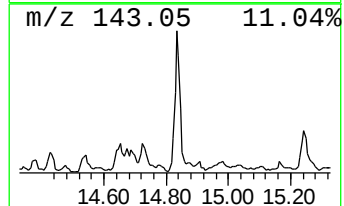
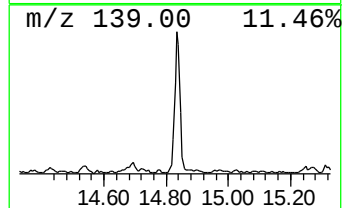
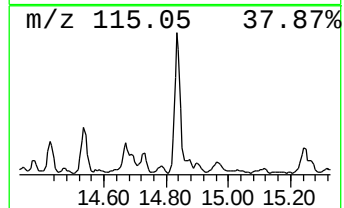
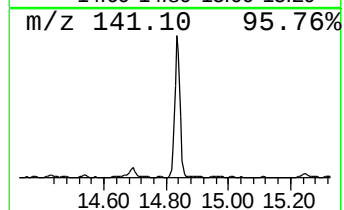
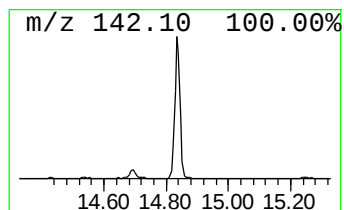
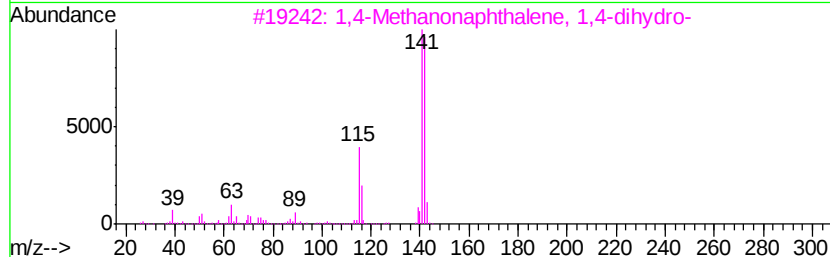
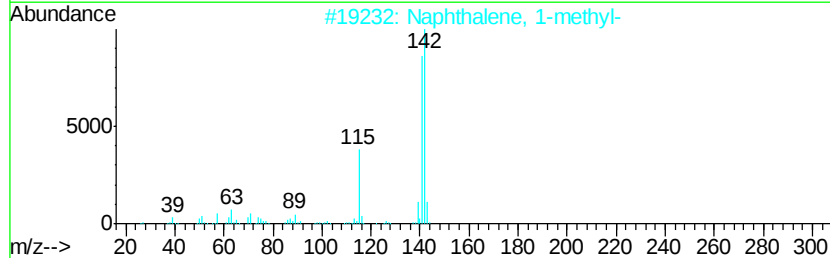
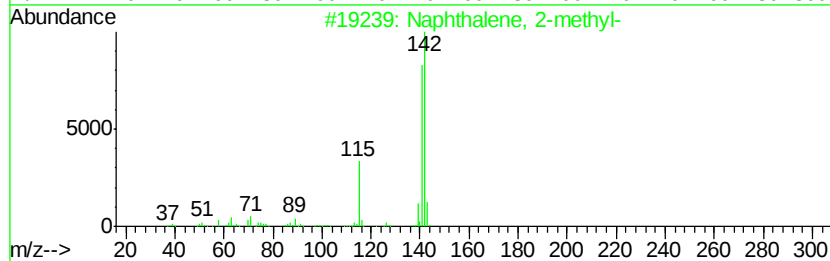
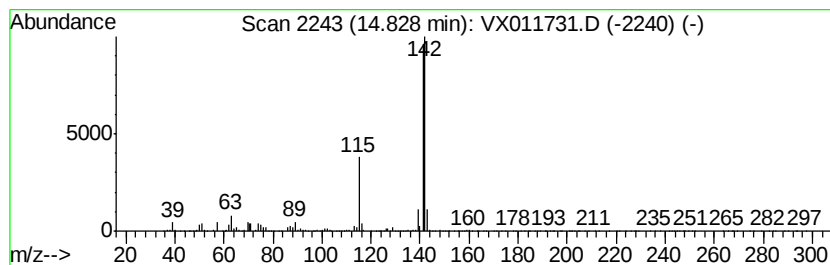
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	17.90 ug/l	581207	1,4-Dichlorobenzene-d4	12.07

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		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	93
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

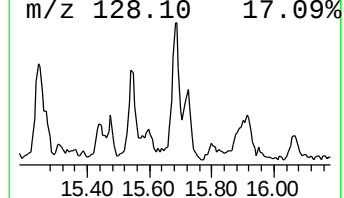
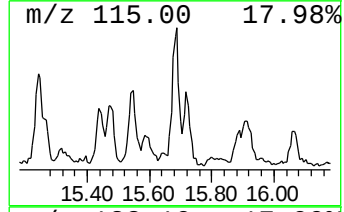
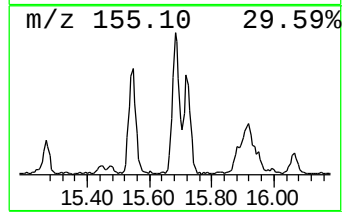
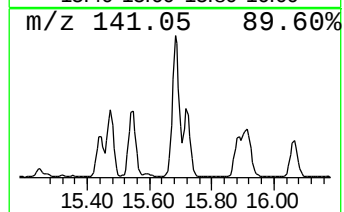
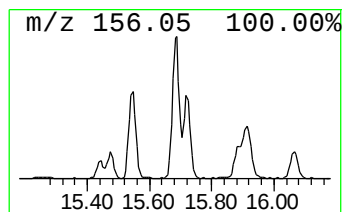
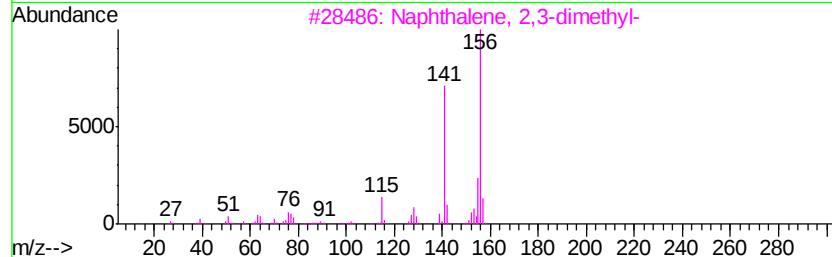
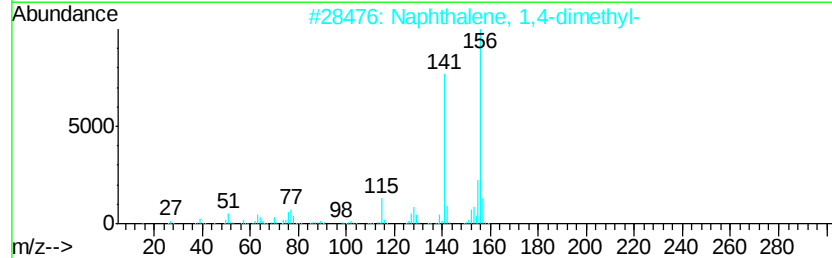
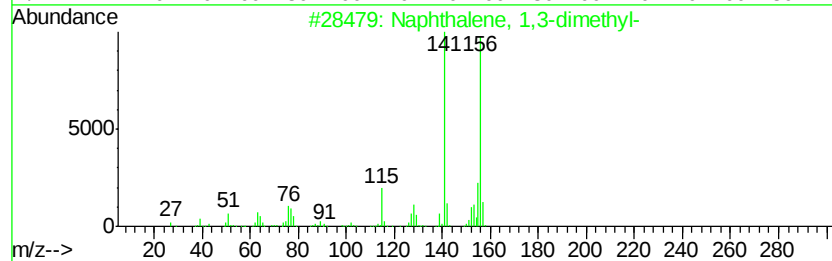
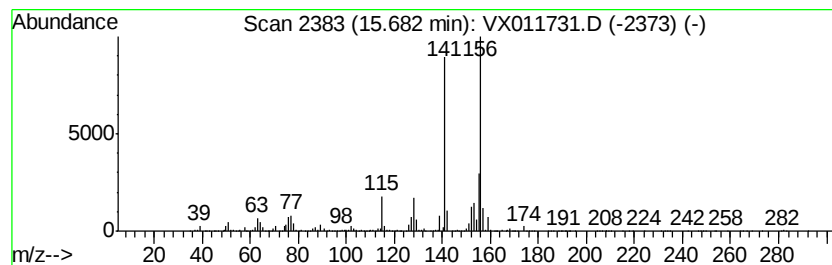
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	14.22 ug/l	461867	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011731.D
Acq On : 21 Aug 2019 14:44
Operator : JC/SP
Sample : K4451-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TWP-1-B-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.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	29.1	ug/l	944700	4	12.07	1623710	50.0
Indan, 1-methyl-	12.75	15.6	ug/l	505521	4	12.07	1623710	50.0
Benzene, 1,2,4,5-...	13.02	10.4	ug/l	337830	4	12.07	1623710	50.0
Benzene, 2-etheny...	13.35	21.5	ug/l	697450	4	12.07	1623710	50.0
Naphthalene, 1,2,...	13.98	11.2	ug/l	362840	4	12.07	1623710	50.0
Naphthalene, 1,2,...	14.29	18.6	ug/l	602512	4	12.07	1623710	50.0
Naphthalene, 1,2,...	14.67	11.4	ug/l	370778	4	12.07	1623710	50.0
Naphthalene, 1-me...	14.83	17.9	ug/l	581207	4	12.07	1623710	50.0
Naphthalene, 1,3-...	15.68	14.2	ug/l	461867	4	12.07	1623710	50.0