

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
 Data File : VX035020.D
 Acq On : 11 Apr 2023 19:26
 Operator : JC/MD
 Sample : 02272-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2-040623

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\82X032923W.M
 Title : SW846 8260

Signal : TIC: VX035020.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.385	693	705	721	rBV	161015	473506	32.44%	4.572%
2	5.550	721	732	757	rVB2	286898	813146	55.72%	7.852%
3	5.958	788	799	818	rBV	193011	523810	35.89%	5.058%
4	6.763	921	931	950	rBV	452581	1083555	74.25%	10.463%
5	8.647	1234	1240	1257	rVB	928866	1459428	100.00%	14.092%
6	10.055	1465	1471	1479	rBV	933525	1262595	86.51%	12.191%
7	11.079	1634	1639	1651	rBV	733523	953237	65.32%	9.204%
8	12.024	1788	1794	1803	rBV	860570	1153668	79.05%	11.140%
9	12.244	1824	1830	1837	rBV2	42921	58611	4.02%	0.566%
10	12.317	1837	1842	1850	rVB5	9056	16009	1.10%	0.155%
11	12.402	1852	1856	1863	rVV	19874	25177	1.73%	0.243%
12	12.616	1883	1891	1894	rBV	36336	50393	3.45%	0.487%
13	12.701	1901	1905	1913	rVV3	45848	74891	5.13%	0.723%
14	12.920	1933	1941	1946	rBV2	28123	46001	3.15%	0.444%
15	13.024	1954	1958	1965	rVB2	16622	26433	1.81%	0.255%
16	13.091	1965	1969	1973	rBV	13111	19752	1.35%	0.191%
17	13.140	1973	1977	1980	rVV2	26957	33480	2.29%	0.323%
18	13.262	1992	1997	1998	rBV3	11391	18320	1.26%	0.177%
19	13.292	1998	2002	2008	rVB2	105192	150139	10.29%	1.450%
20	13.506	2034	2037	2040	rBV3	11475	17280	1.18%	0.167%
21	13.548	2040	2044	2046	rVV	41767	55953	3.83%	0.540%
22	13.579	2046	2049	2054	rVV4	37487	57639	3.95%	0.557%
23	13.640	2055	2059	2060	rVV	22898	26779	1.83%	0.259%
24	13.664	2060	2063	2072	rVB2	44153	78190	5.36%	0.755%
25	13.798	2081	2085	2090	rBV3	18893	27654	1.89%	0.267%
26	13.853	2090	2094	2099	rBV	42359	55570	3.81%	0.537%
27	13.926	2099	2106	2110	rBV2	78447	108365	7.43%	1.046%
28	13.975	2110	2114	2117	rBV	28456	39660	2.72%	0.383%
29	14.073	2125	2130	2134	rBV2	39152	53556	3.67%	0.517%
30	14.219	2149	2154	2161	rBV3	79519	177805	12.18%	1.717%
31	14.323	2167	2171	2176	rBV	48753	65165	4.47%	0.629%
32	14.371	2176	2179	2184	rVB	59539	73730	5.05%	0.712%
33	14.420	2184	2187	2192	rVB3	20285	29535	2.02%	0.285%
34	14.481	2192	2197	2202	rBV2	90756	132735	9.10%	1.282%
35	14.615	2215	2219	2221	rBV2	46916	61579	4.22%	0.595%
36	14.676	2226	2229	2233	rVB	44617	55263	3.79%	0.534%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
 Data File : VX035020.D
 Acq On : 11 Apr 2023 19:26
 Operator : JC/MD
 Sample : 02272-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2-040623

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\82X032923W.M
 Title : SW846 8260

37	14.725	2233	2237	2242	rBV5	19574	31503	2.16%	0.304%
38	14.780	2242	2246	2249	rVV	58418	79275	5.43%	0.765%
39	14.816	2249	2252	2255	rVV2	31469	47275	3.24%	0.456%
40	14.847	2255	2257	2261	rVV3	19447	24899	1.71%	0.240%
41	14.902	2262	2266	2273	rVV5	25589	54660	3.75%	0.528%
42	14.957	2273	2275	2283	rVB8	14888	32956	2.26%	0.318%
43	15.054	2285	2291	2294	rBV	17130	27633	1.89%	0.267%
44	15.182	2307	2312	2319	rVB2	71771	116546	7.99%	1.125%
45	15.249	2319	2323	2331	rBV10	12516	23293	1.60%	0.225%
46	15.371	2339	2343	2346	rBV4	18149	28111	1.93%	0.271%
47	15.408	2347	2349	2353	rVB4	14101	14962	1.03%	0.144%
48	15.481	2356	2361	2365	rVV	54981	88213	6.04%	0.852%
49	15.530	2365	2369	2373	rVB5	10756	18815	1.29%	0.182%
50	15.615	2378	2383	2386	rVV	84469	139282	9.54%	1.345%
51	15.652	2386	2389	2397	rVB	52145	81145	5.56%	0.784%
52	15.810	2411	2415	2417	rBV3	17517	24505	1.68%	0.237%
53	15.841	2417	2420	2434	rVB4	25508	66069	4.53%	0.638%
54	15.987	2440	2444	2448	rBV4	11836	21310	1.46%	0.206%
55	16.597	2540	2544	2549	rVB2	19057	33301	2.28%	0.322%
56	16.657	2549	2554	2560	rVV2	14674	29045	1.99%	0.280%
57	16.718	2560	2564	2571	rVB9	7095	14982	1.03%	0.145%

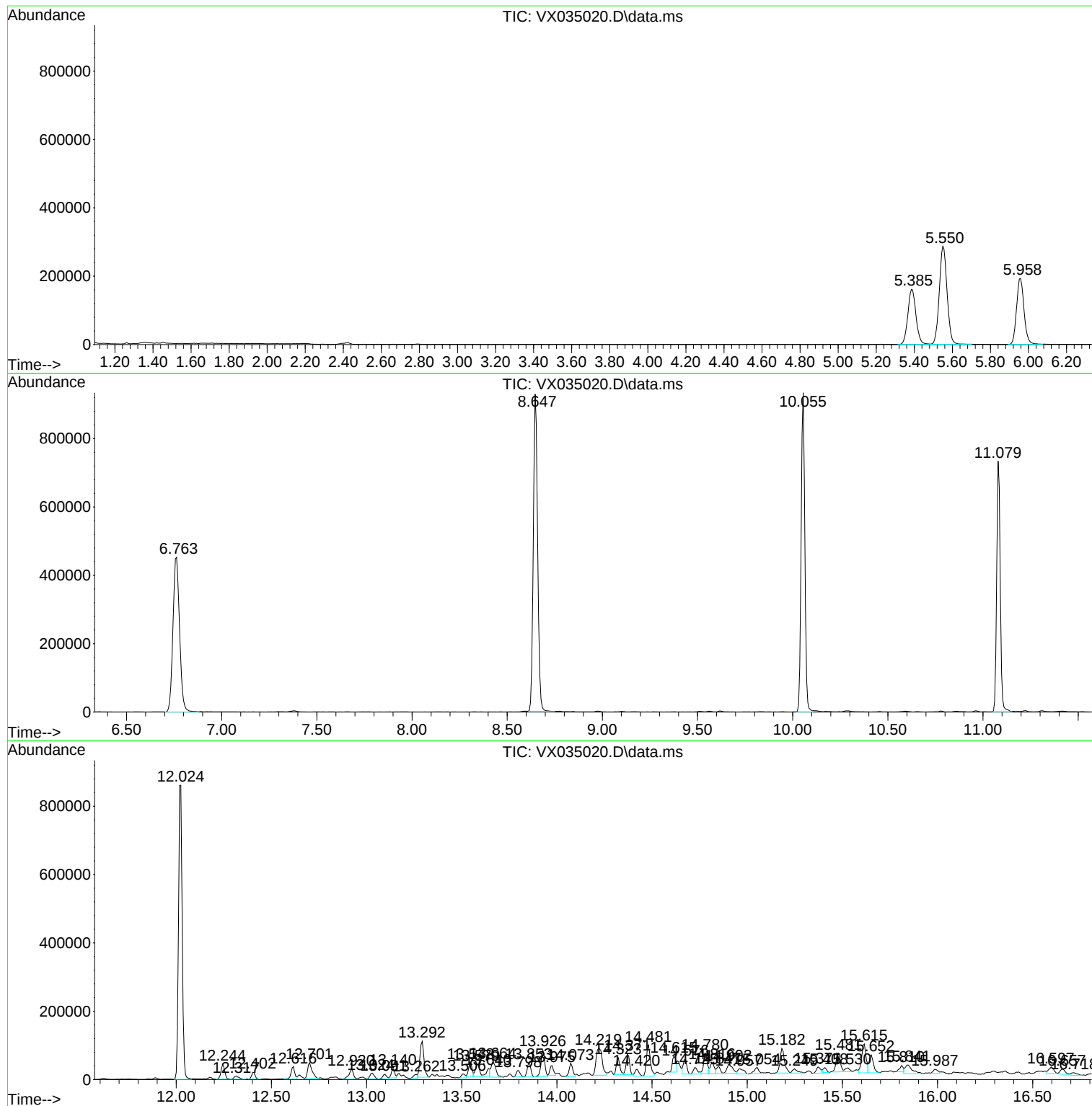
Sum of corrected areas: 10356389

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

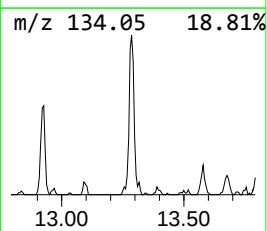
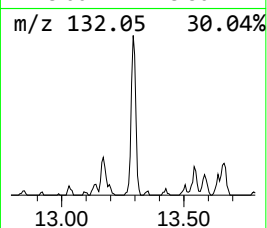
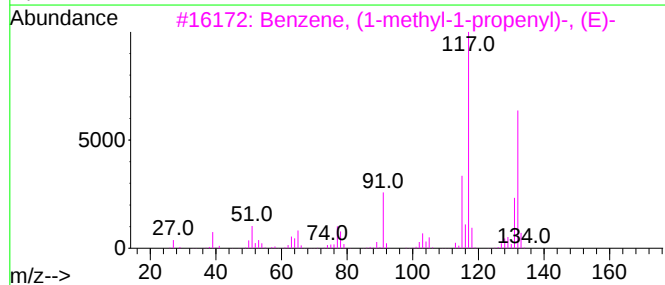
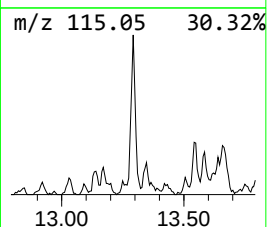
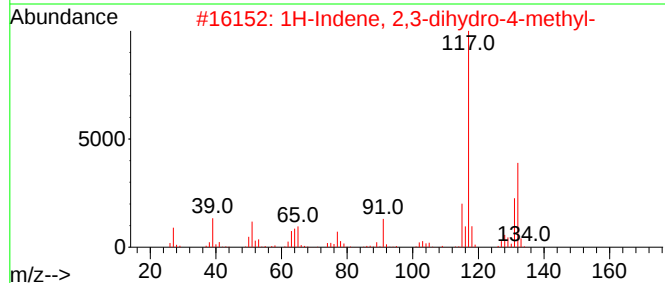
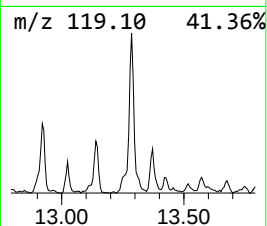
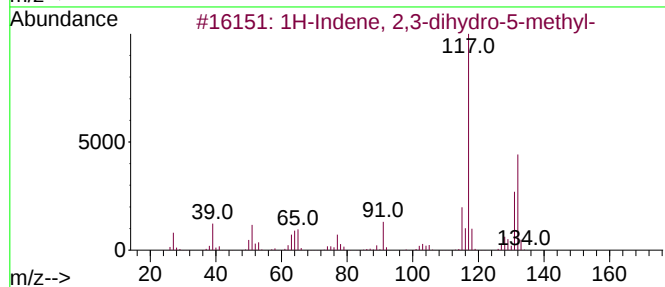
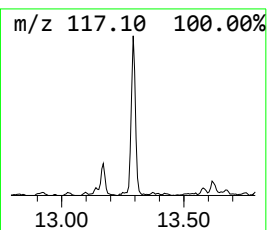
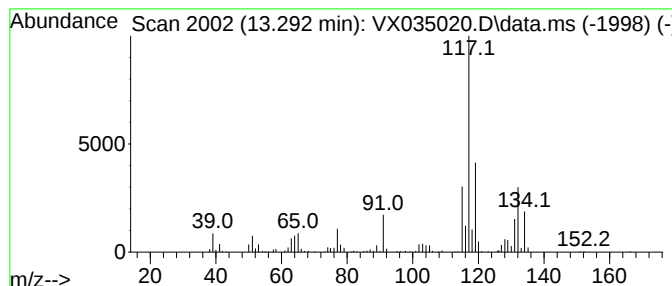
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	6.51 ug/l	150139	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	62
5		Indan, 1-methyl-	132	C10H12	000767-58-8	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

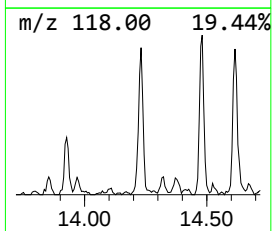
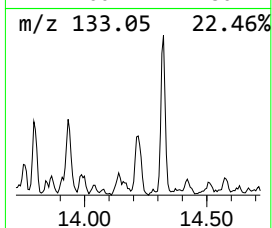
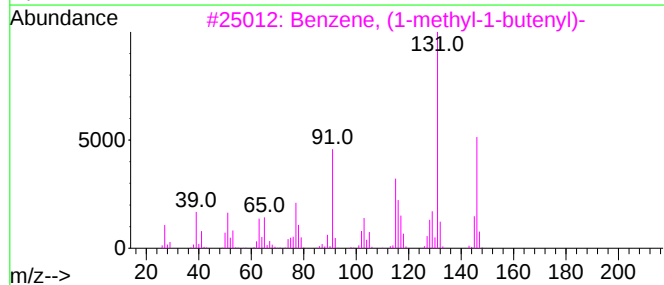
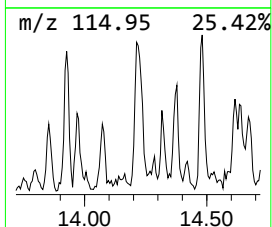
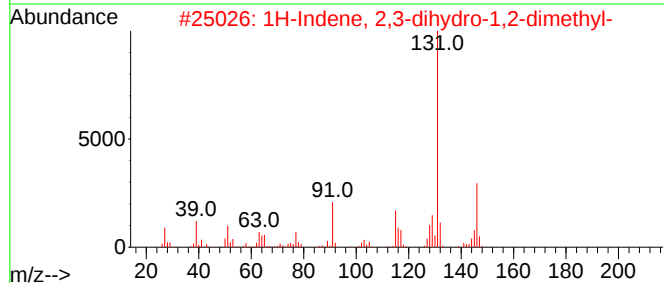
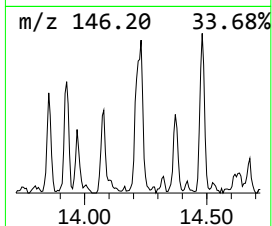
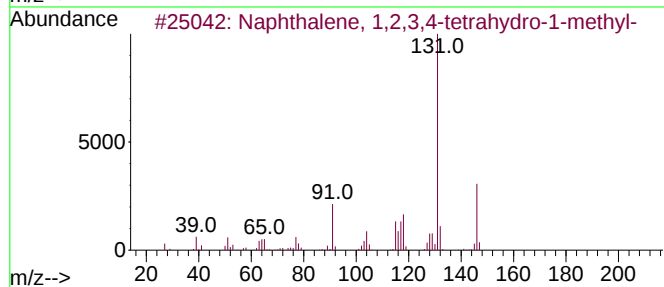
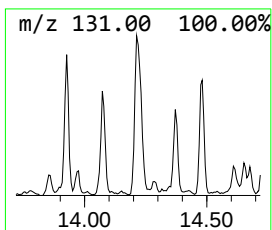
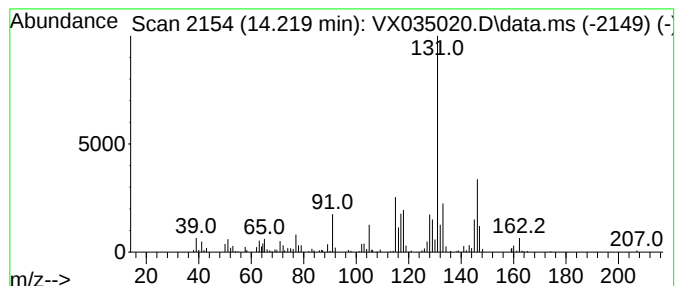
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	7.71 ug/l	177805	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76
3			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	72
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

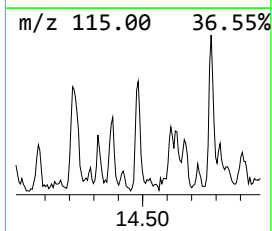
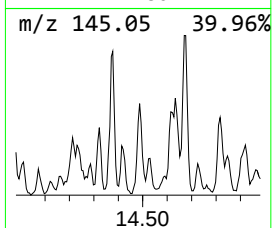
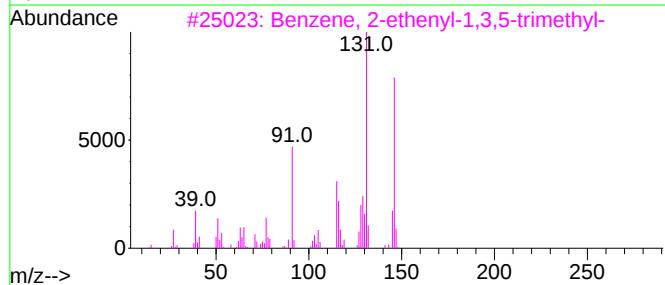
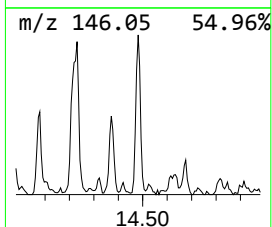
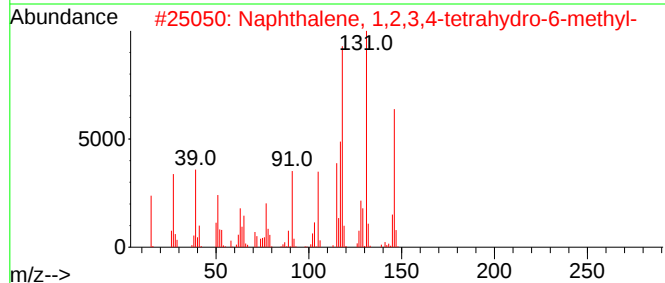
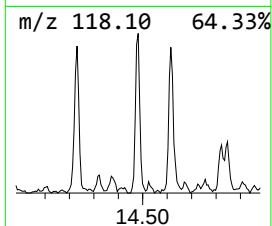
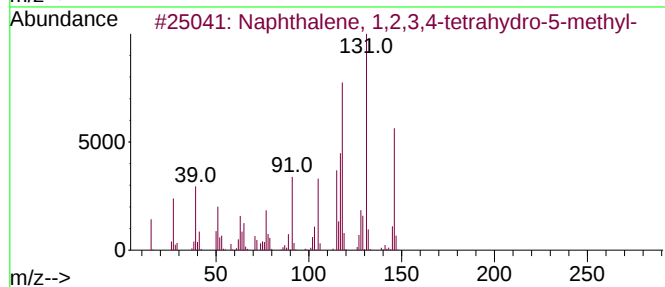
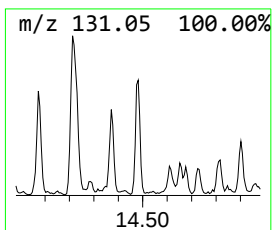
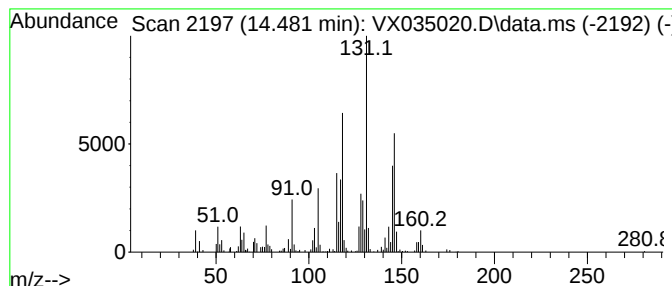
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	5.75 ug/l	132735	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	76
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	55
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	53
4			Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	50
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

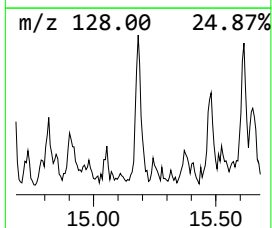
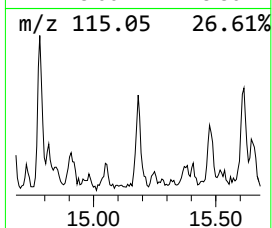
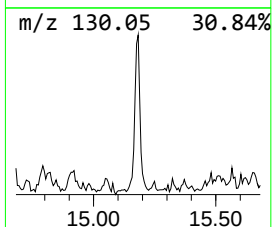
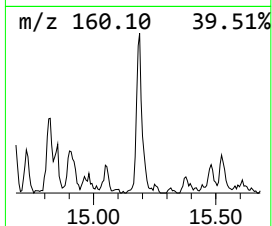
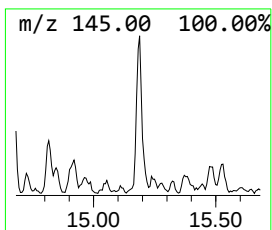
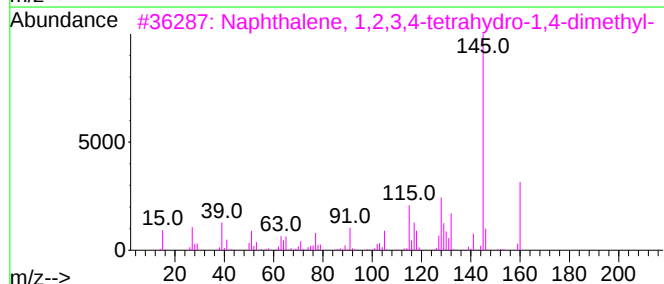
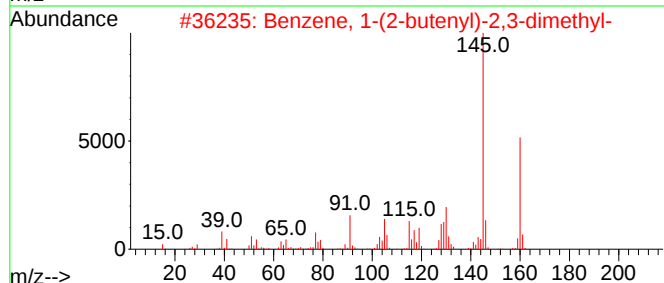
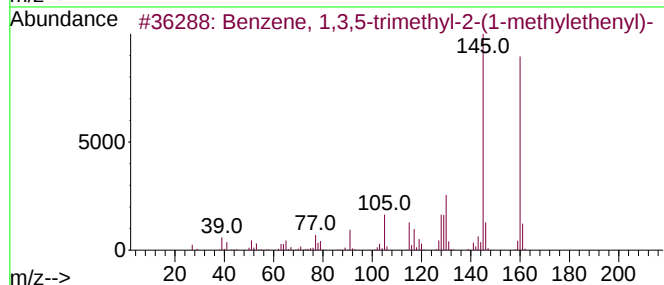
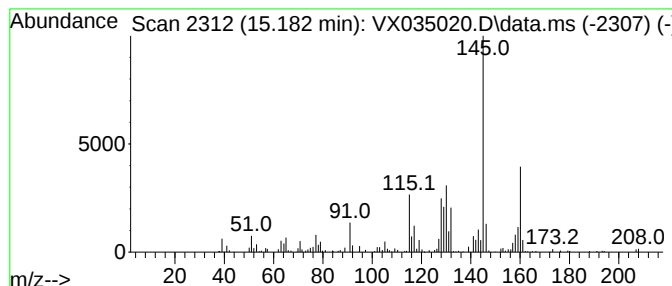
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.182	5.05 ug/l	116546	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	96
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	90
4			Ethanone, 1-[4-(1-methylethenyl)...	160	C11H12O	005359-04-6	70
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

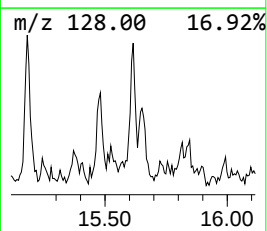
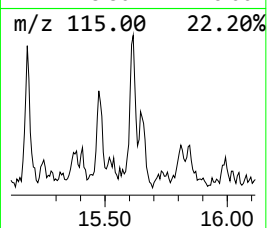
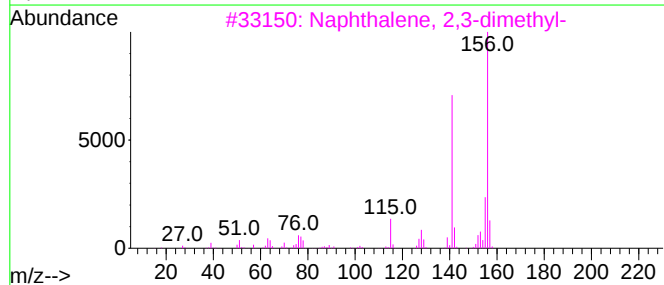
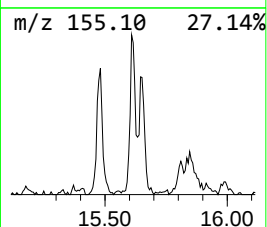
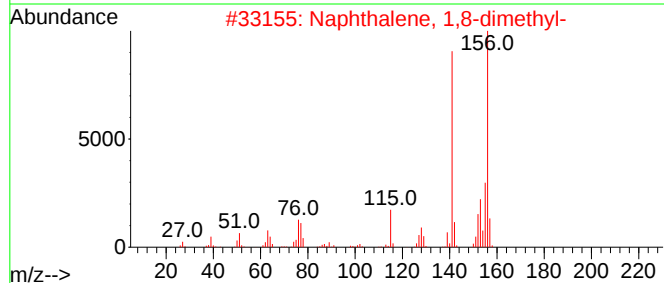
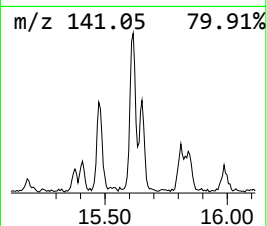
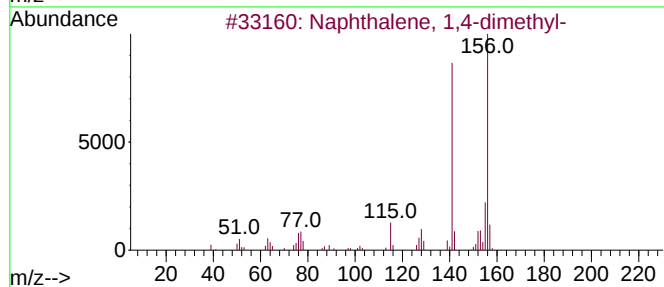
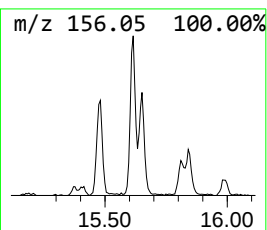
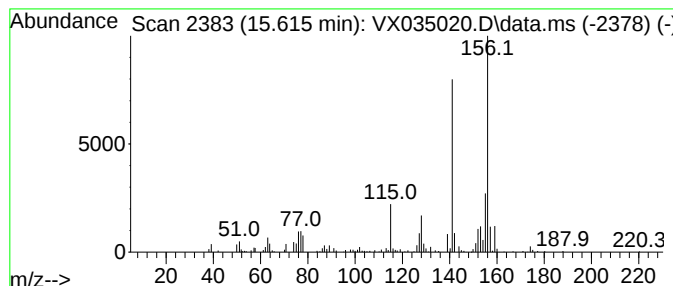
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 1,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	6.04 ug/l	139282	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041223\
Data File : VX035020.D
Acq On : 11 Apr 2023 19:26
Operator : JC/MD
Sample : 02272-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-040623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1H-Indene, 2,3-...	13.292	6.5	ug/l	150139	4	12.024	1153670	50.0
Naphthalene, 1,...	14.219	7.7	ug/l	177805	4	12.024	1153670	50.0
Naphthalene, 1,...	14.481	5.8	ug/l	132735	4	12.024	1153670	50.0
Benzene, 1,3,5-...	15.182	5.0	ug/l	116546	4	12.024	1153670	50.0
Naphthalene, 1,...	15.615	6.0	ug/l	139282	4	12.024	1153670	50.0