

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026790.D
 Acq On : 07 Feb 2022 17:24
 Operator : JC/MD
 Sample : N1359-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP020122

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\82X011122W.M
 Title : SW846 8260

Signal : TIC: VX026790.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.831	282	286	303	rVB	67502	156070	1.66%	0.185%
2	3.105	322	331	344	rVB	57888	132105	1.40%	0.157%
3	5.391	695	706	715	rBV	75071	218549	2.32%	0.260%
4	5.556	715	733	742	rBV	129190	409107	4.35%	0.486%
5	5.958	790	799	810	rBV	80478	214334	2.28%	0.255%
6	6.763	920	931	940	rBV	200455	485652	5.16%	0.577%
7	7.379	1020	1032	1041	rBV4	34805	100249	1.07%	0.119%
8	8.110	1143	1152	1156	rBV	47448	98113	1.04%	0.117%
9	8.653	1235	1241	1249	rVB	413496	668883	7.11%	0.795%
10	10.055	1467	1471	1476	rVB	414063	537767	5.71%	0.639%
11	10.305	1499	1512	1518	rVB	634837	826076	8.78%	0.981%
12	10.640	1562	1567	1578	rVB	300092	413171	4.39%	0.491%
13	11.085	1634	1640	1644	rBV	328132	450443	4.79%	0.535%
14	11.384	1683	1689	1690	rBV	2686245	3183588	33.83%	3.782%
15	11.402	1690	1692	1696	rVV	2722530	2992283	31.80%	3.555%
16	11.457	1696	1701	1711	rVB	3915780	4865673	51.70%	5.781%
17	11.616	1721	1727	1735	rBV	3089677	3792711	40.30%	4.506%
18	11.756	1745	1750	1755	rBV	7306515	9410979	100.00%	11.181%
19	11.975	1781	1786	1789	rVV	417854	502920	5.34%	0.597%
20	12.024	1789	1794	1799	rVB2	436894	624432	6.64%	0.742%
21	12.091	1799	1805	1810	rBV	3852447	4656132	49.48%	5.532%
22	12.250	1825	1831	1833	rBV2	2145161	3078799	32.71%	3.658%
23	12.268	1833	1834	1838	rVV	1454016	1327727	14.11%	1.577%
24	12.323	1838	1843	1849	rVB2	2946205	3932798	41.79%	4.672%
25	12.408	1852	1857	1862	rBV	290323	370380	3.94%	0.440%
26	12.463	1862	1866	1872	rVB	840715	1024121	10.88%	1.217%
27	12.536	1872	1878	1880	rBV	1618533	2256294	23.98%	2.681%
28	12.561	1880	1882	1886	rVB	1387312	1362668	14.48%	1.619%
29	12.616	1886	1891	1895	rBV	3519871	4253016	45.19%	5.053%
30	12.646	1895	1896	1900	rVB	393588	338197	3.59%	0.402%
31	12.701	1900	1905	1913	rBV2	1391213	2166518	23.02%	2.574%
32	12.853	1924	1930	1934	rVB	897280	1165581	12.39%	1.385%
33	12.927	1934	1942	1945	rBV	2282707	2784474	29.59%	3.308%
34	12.969	1945	1949	1954	rVB	2916220	3621256	38.48%	4.302%
35	13.030	1954	1959	1960	rBV	266490	365324	3.88%	0.434%
36	13.048	1960	1962	1964	rVV	332798	370213	3.93%	0.440%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026790.D
 Acq On : 07 Feb 2022 17:24
 Operator : JC/MD
 Sample : N1359-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP020122

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\82X011122W.M
 Title : SW846 8260

37	13.073	1964	1966	1969	rVB	199019	188968	2.01%	0.225%
38	13.140	1974	1977	1978	rVV	190069	209899	2.23%	0.249%
39	13.170	1978	1982	1986	rVV	1536103	1916635	20.37%	2.277%
40	13.213	1986	1989	1992	rVV	176259	214637	2.28%	0.255%
41	13.256	1992	1996	1998	rVV2	370753	521046	5.54%	0.619%
42	13.292	1998	2002	2008	rVV2	3226652	4812452	51.14%	5.717%
43	13.372	2012	2015	2020	rVV	305094	386067	4.10%	0.459%
44	13.426	2020	2024	2032	rVB	372600	492791	5.24%	0.585%
45	13.506	2032	2037	2040	rBV2	293451	417243	4.43%	0.496%
46	13.548	2040	2044	2046	rVV	643054	863260	9.17%	1.026%
47	13.585	2046	2050	2056	rVV4	840239	1678954	17.84%	1.995%
48	13.646	2056	2060	2061	rVV	319355	451028	4.79%	0.536%
49	13.664	2061	2063	2069	rVB2	674037	1024051	10.88%	1.217%
50	13.780	2075	2082	2091	rBV	948033	1323458	14.06%	1.572%
51	13.859	2091	2095	2100	rVB3	76804	129072	1.37%	0.153%
52	13.926	2100	2106	2110	rBV2	309993	468608	4.98%	0.557%
53	13.975	2110	2114	2117	rVB	222720	269109	2.86%	0.320%
54	14.079	2126	2131	2136	rBV	558122	683835	7.27%	0.812%
55	14.213	2149	2153	2159	rBV	478583	767531	8.16%	0.912%
56	14.323	2167	2171	2176	rBV	277896	355239	3.77%	0.422%
57	14.371	2176	2179	2184	rVB	330442	402889	4.28%	0.479%
58	14.487	2192	2198	2201	rBV2	79075	125376	1.33%	0.149%
59	14.640	2218	2223	2228	rVB	1396226	1712502	18.20%	2.035%
60	14.780	2241	2246	2256	rVB	970405	1263738	13.43%	1.501%
61	15.475	2355	2360	2374	rVB	90127	159158	1.69%	0.189%
62	15.615	2374	2383	2386	rVV	117914	178513	1.90%	0.212%

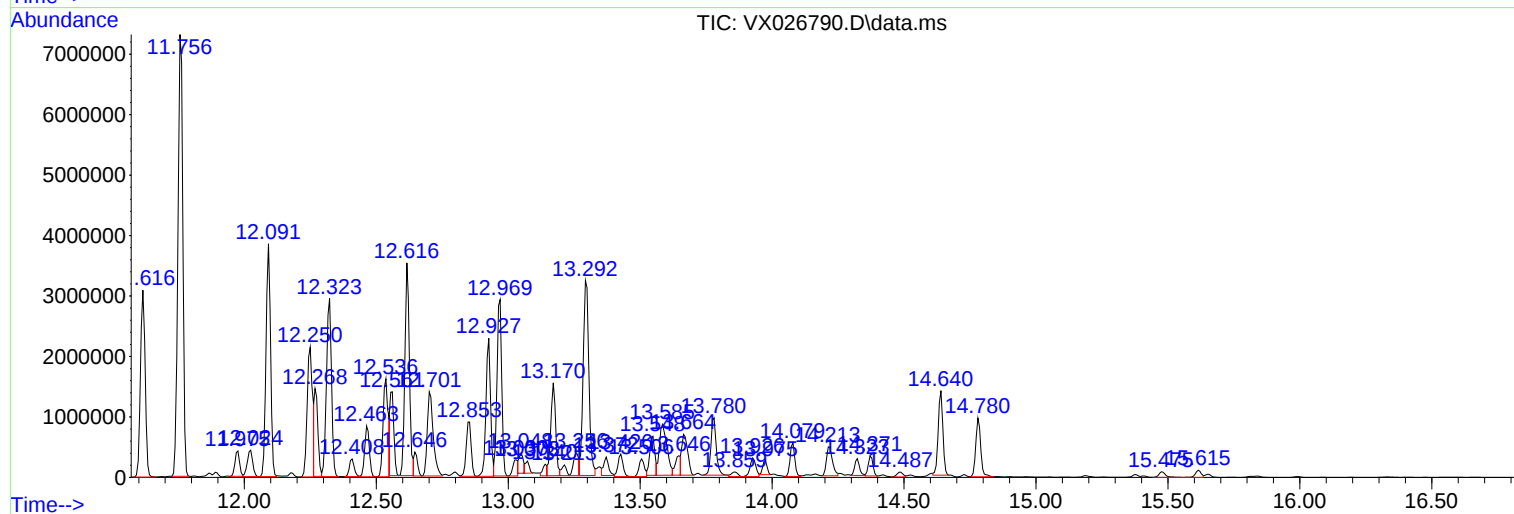
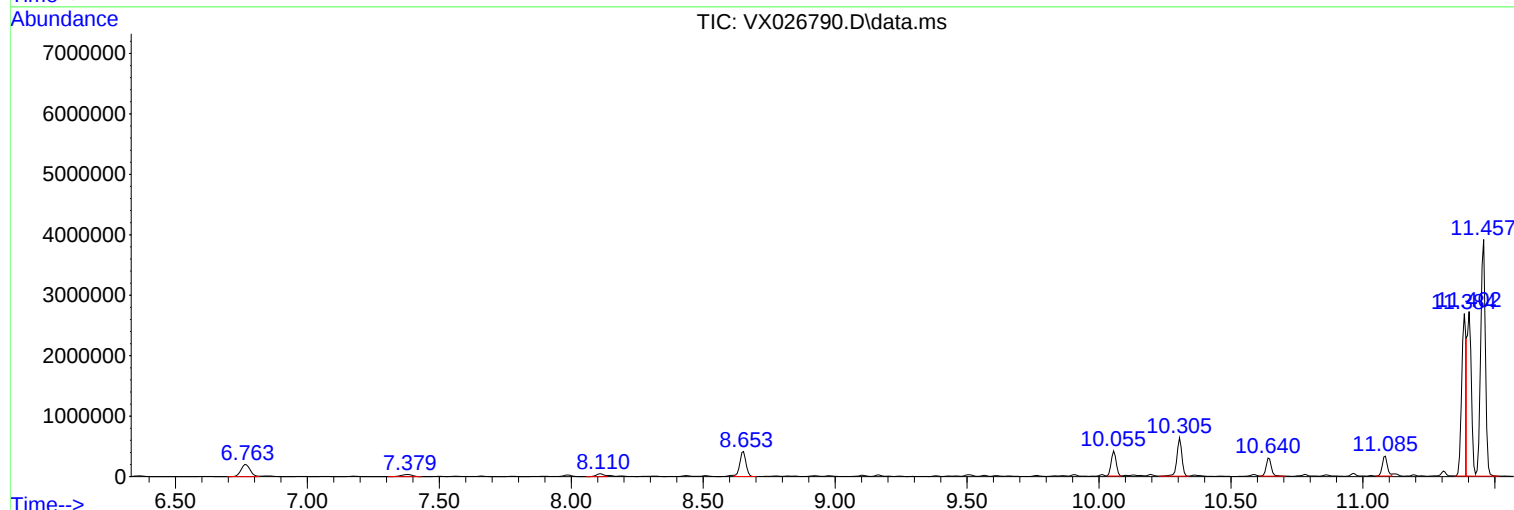
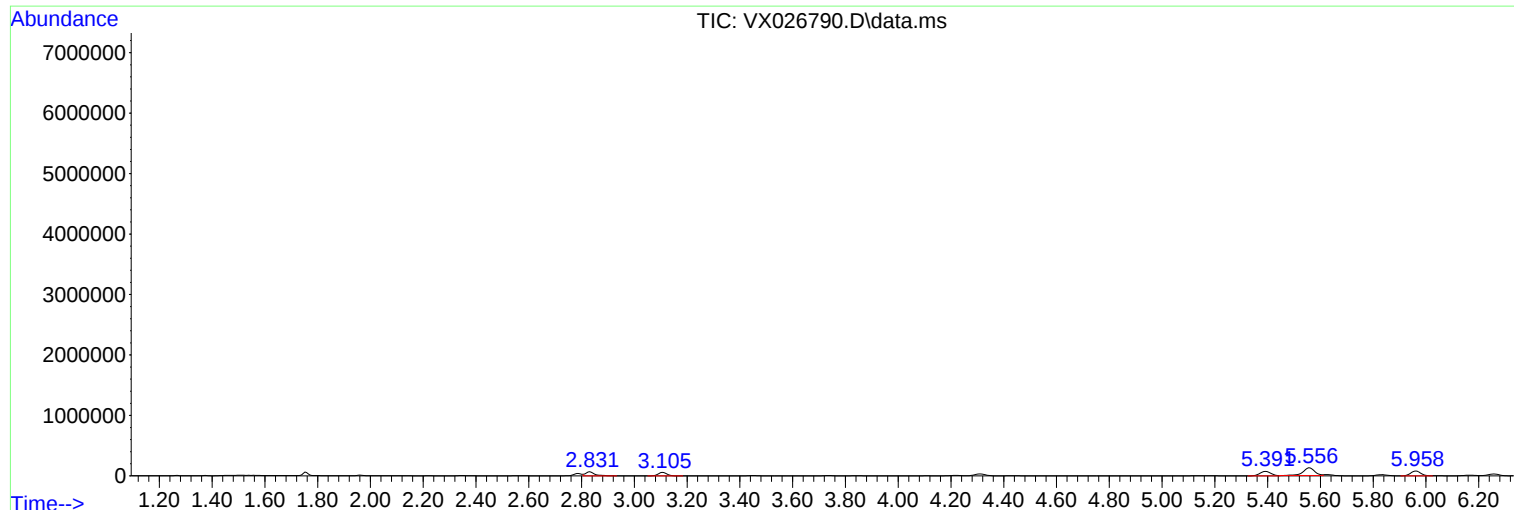
Sum of corrected areas: 84172662

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

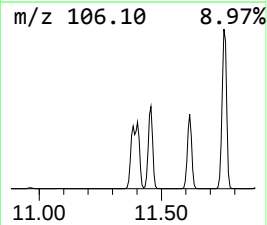
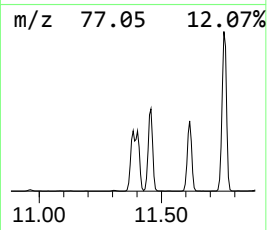
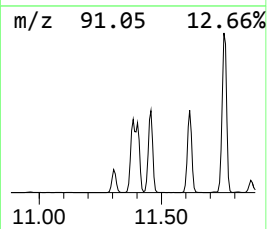
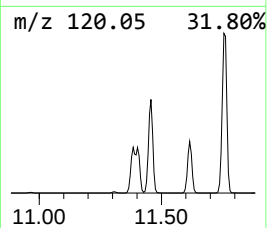
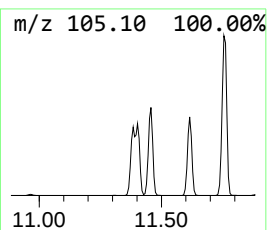
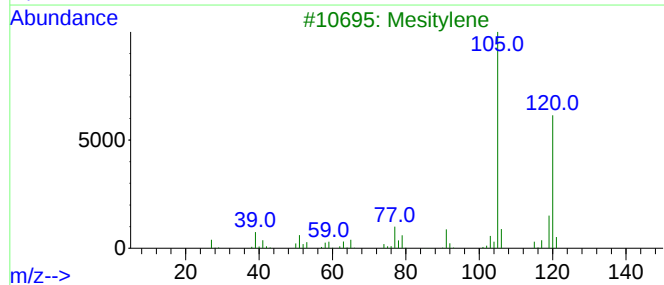
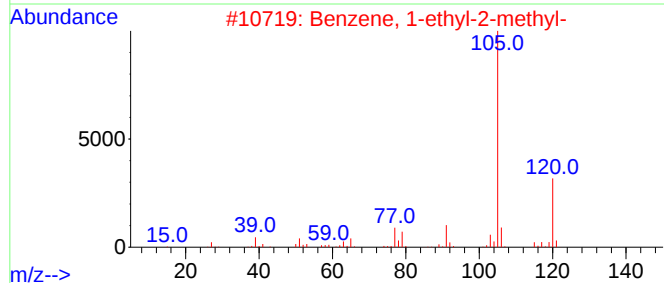
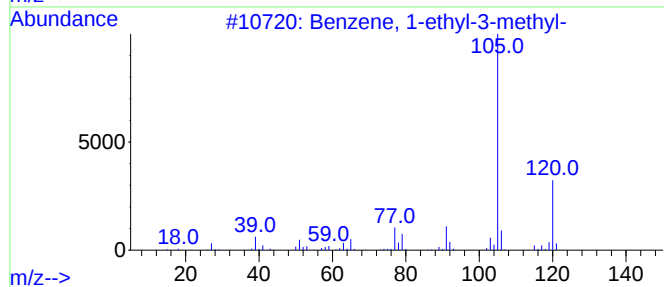
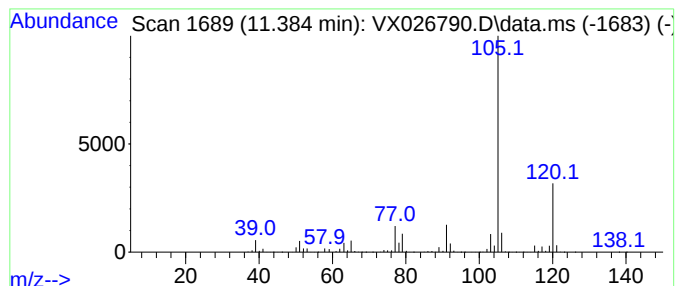
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	254.92 ug/l	3183590	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

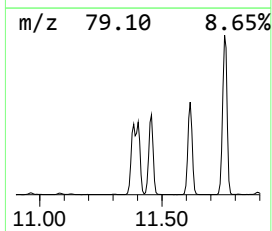
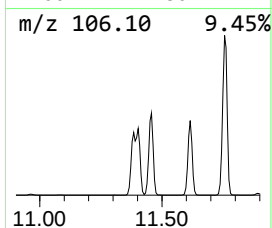
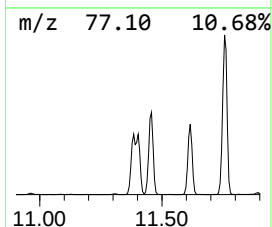
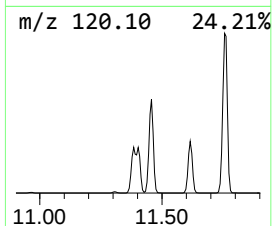
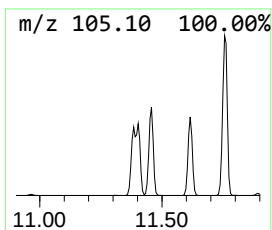
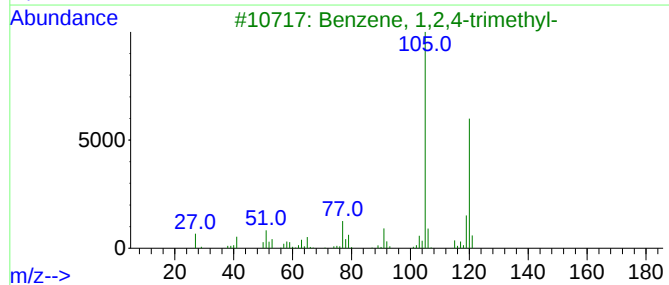
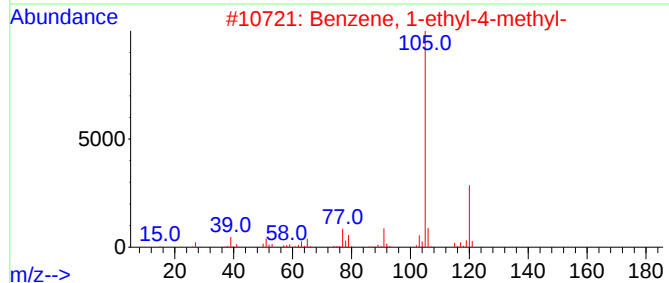
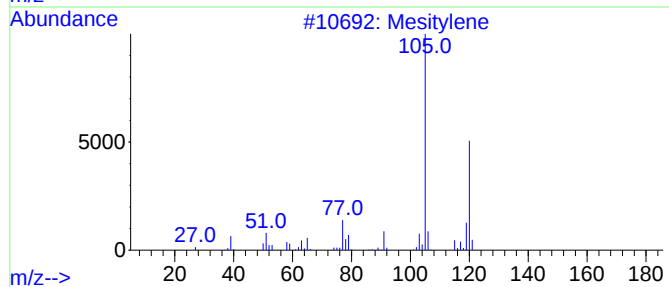
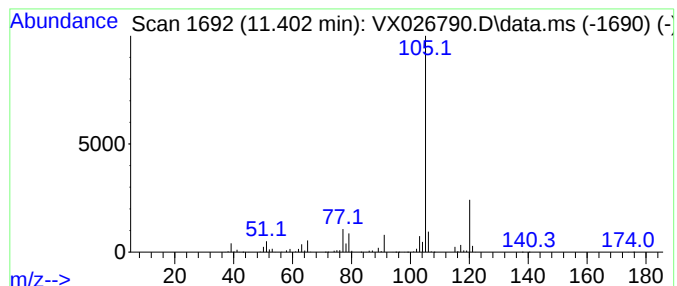
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.402	239.60 ug/l	2992280	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	91
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

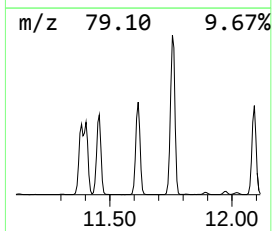
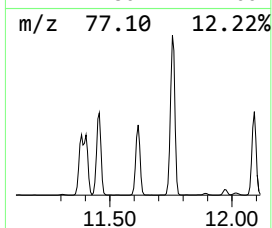
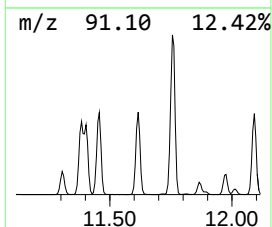
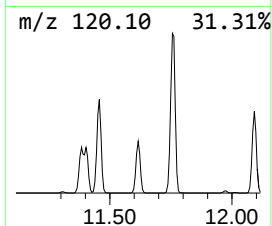
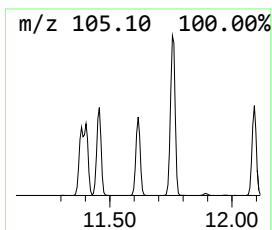
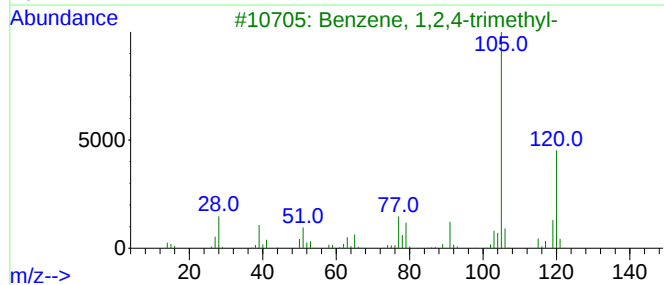
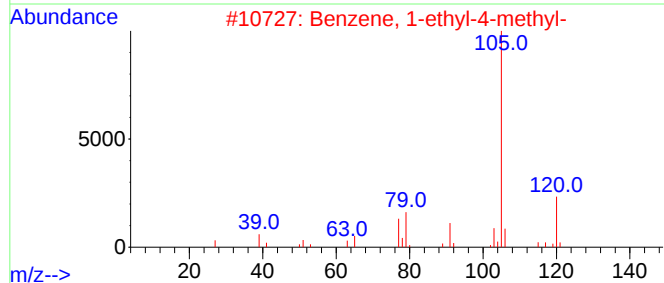
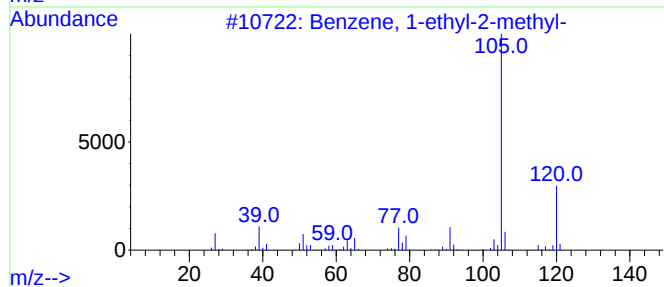
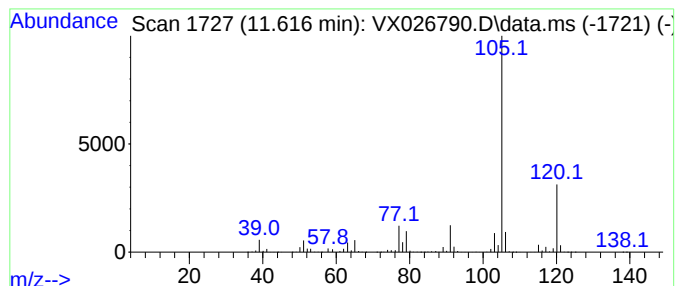
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	303.69 ug/l	3792710	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

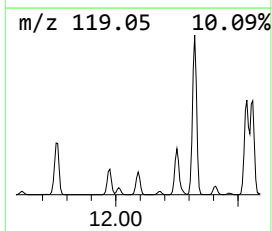
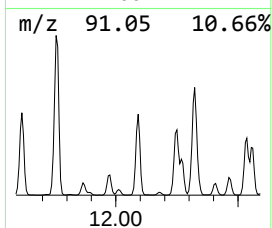
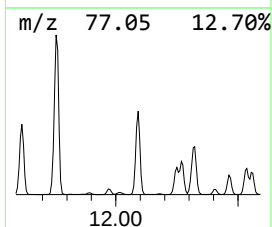
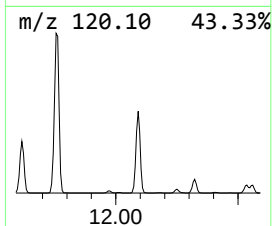
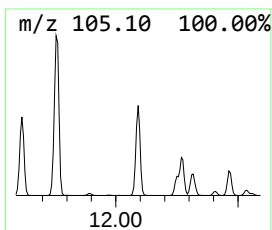
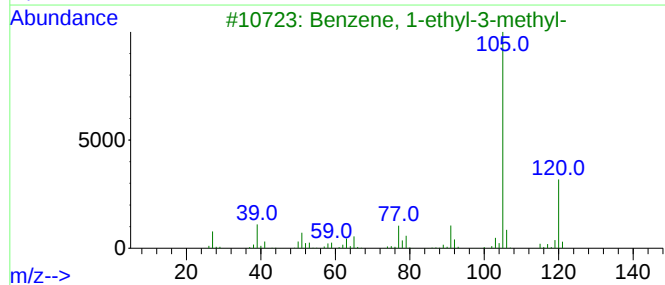
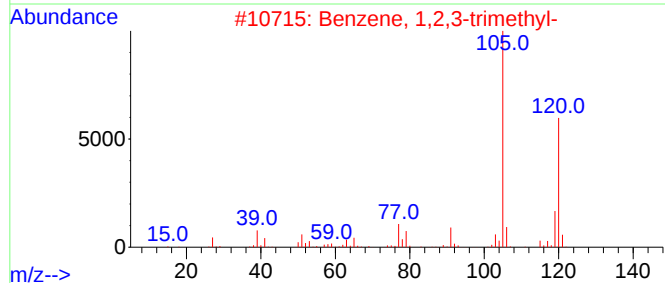
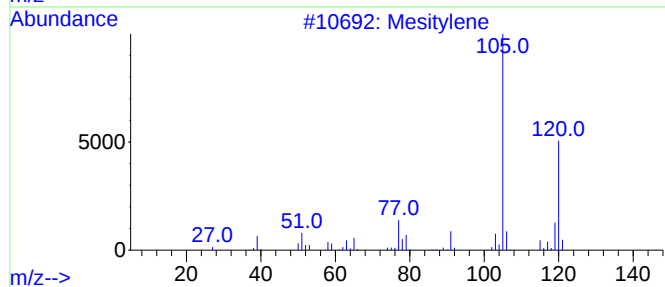
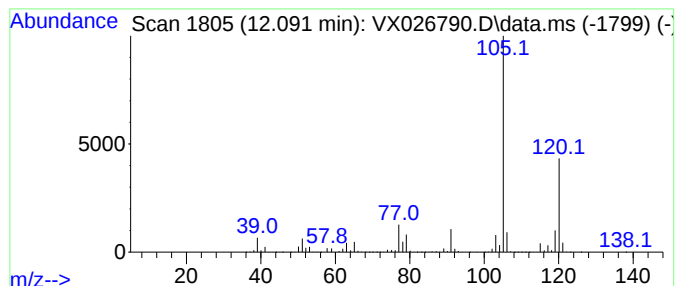
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	372.83 ug/l	4656130	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

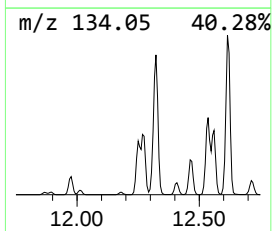
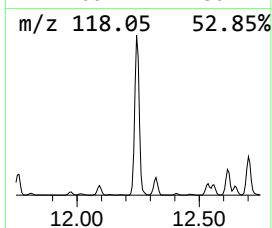
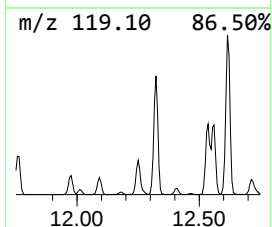
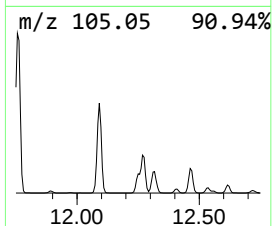
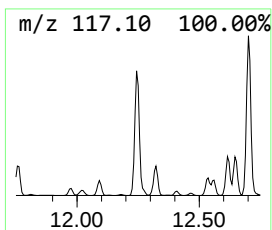
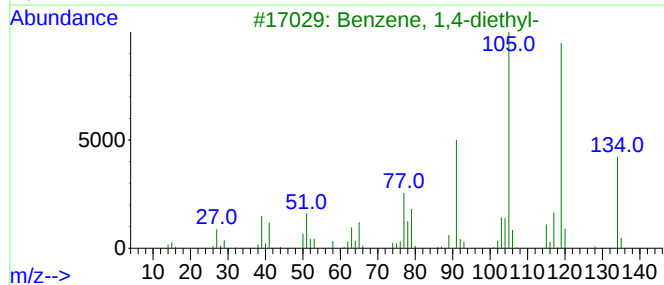
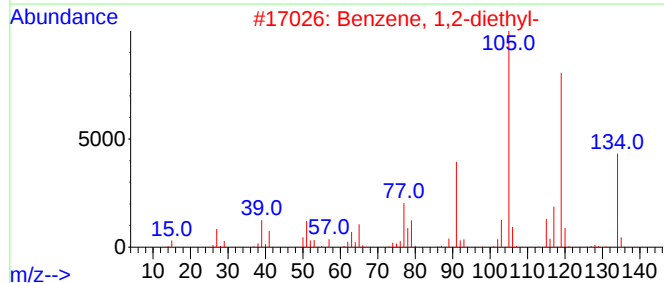
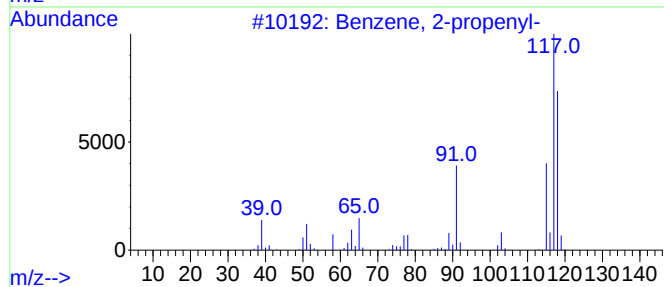
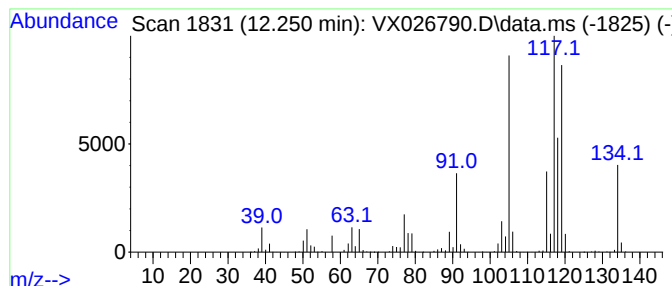
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 2-propenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	246.53 ug/l	3078800	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	60
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	55
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

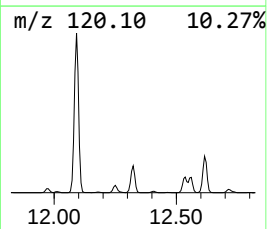
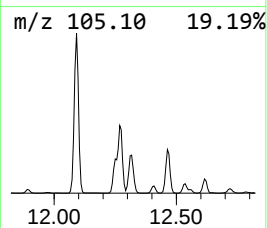
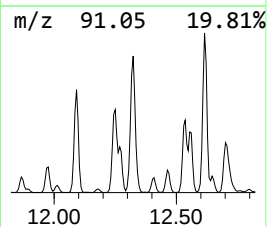
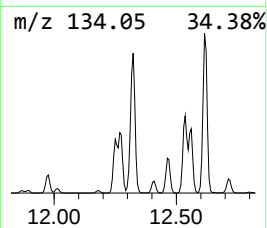
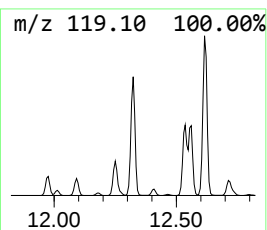
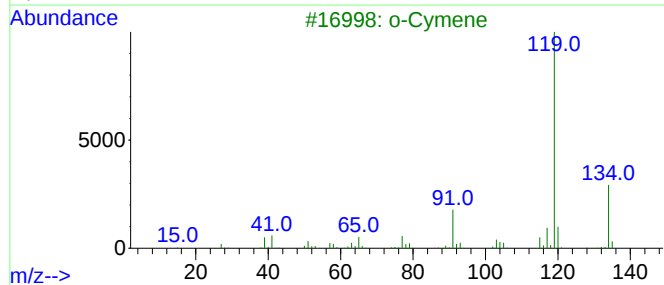
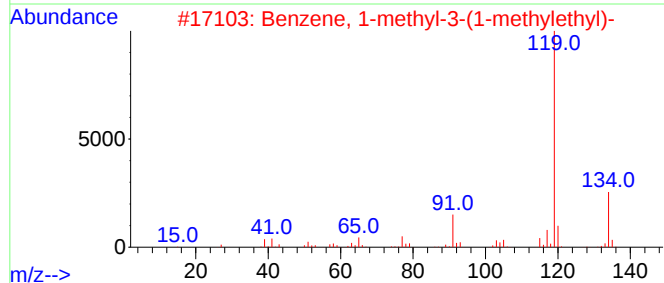
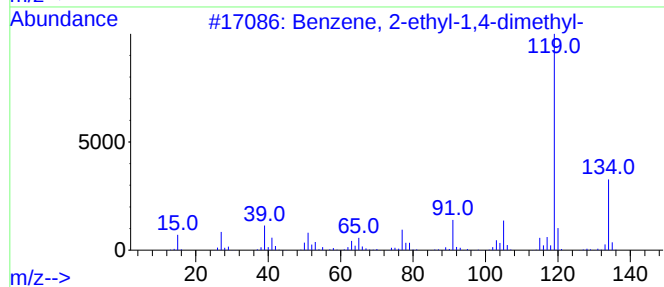
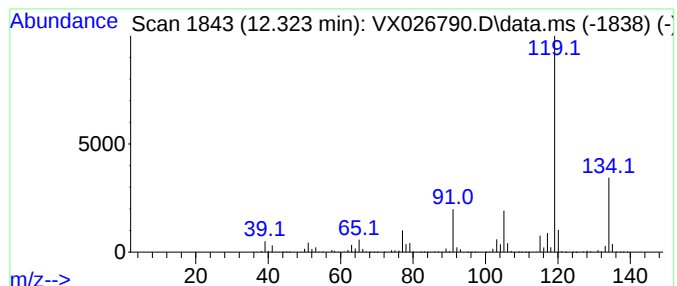
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.323	314.91 ug/l	3932800	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	94
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

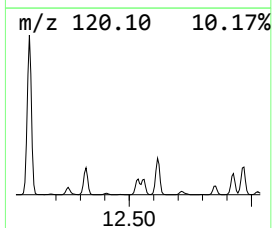
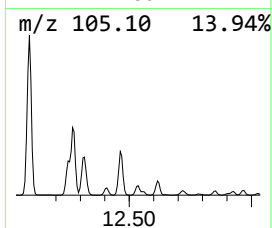
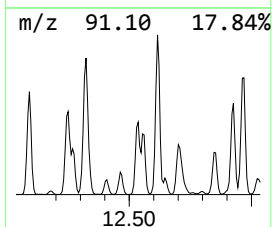
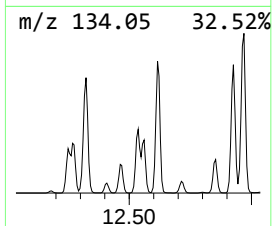
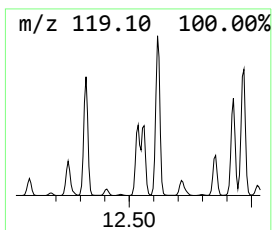
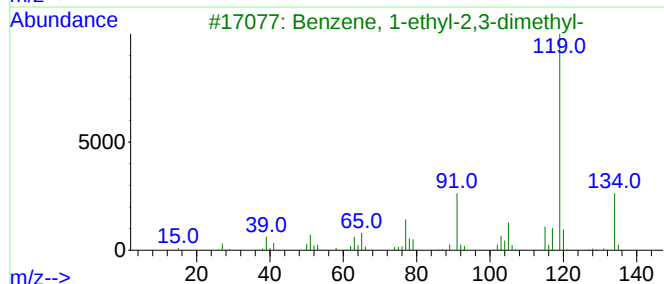
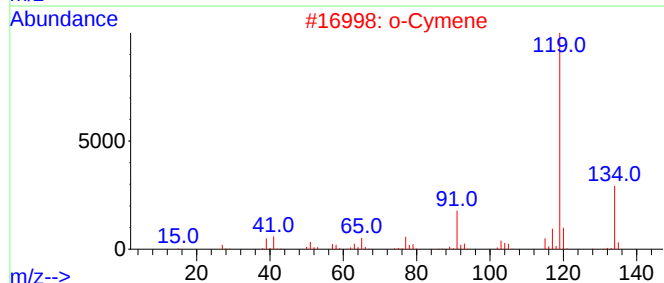
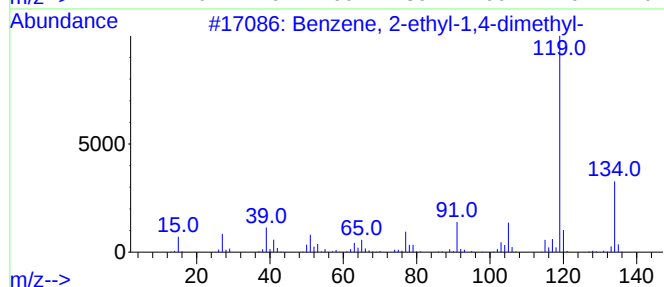
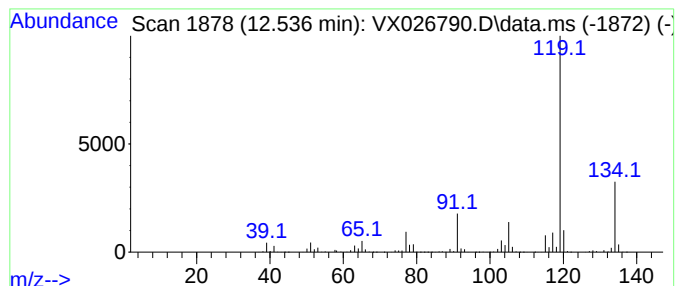
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 7 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.536	180.67 ug/l	2256290	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

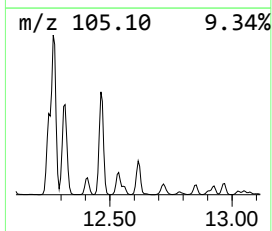
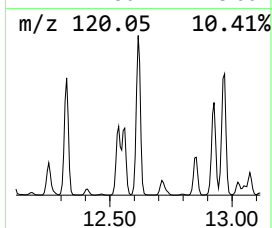
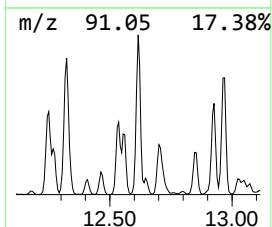
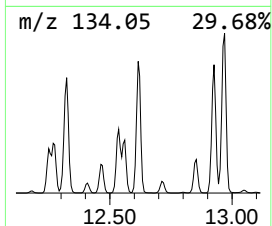
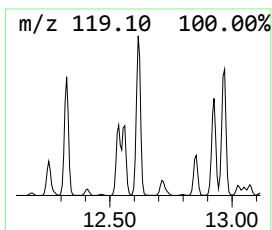
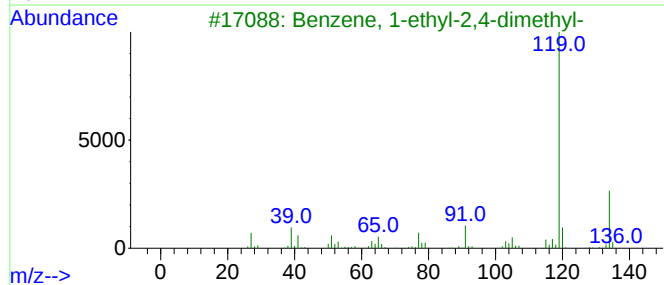
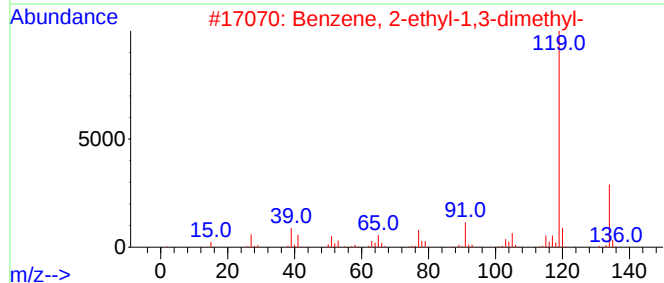
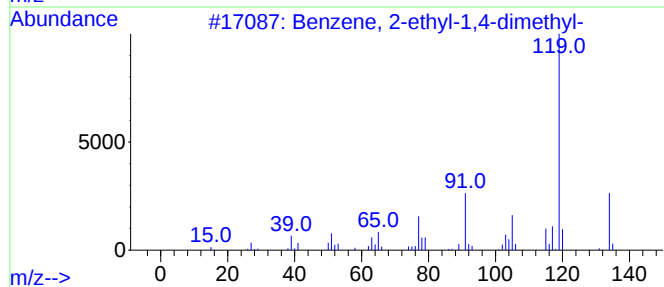
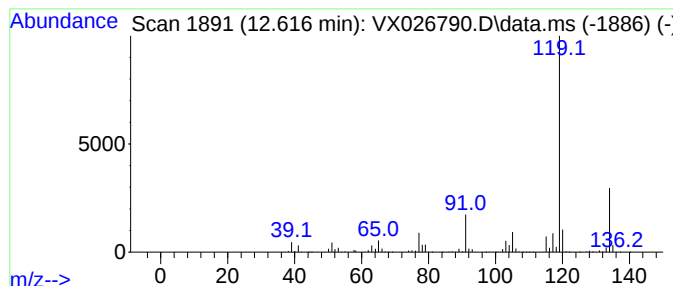
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	340.55 ug/l	4253020	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

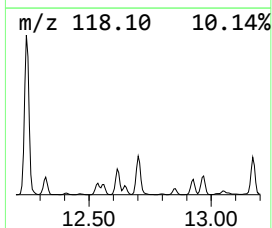
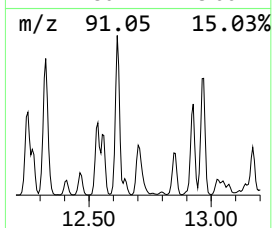
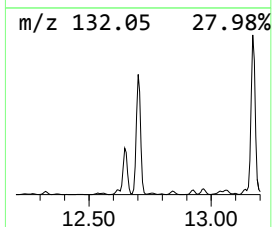
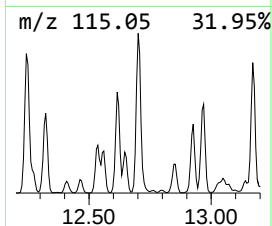
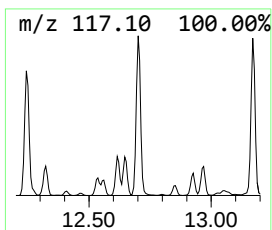
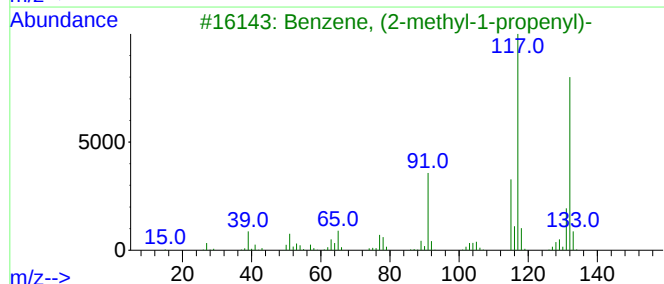
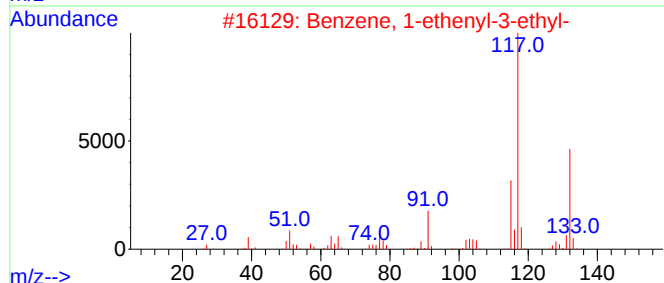
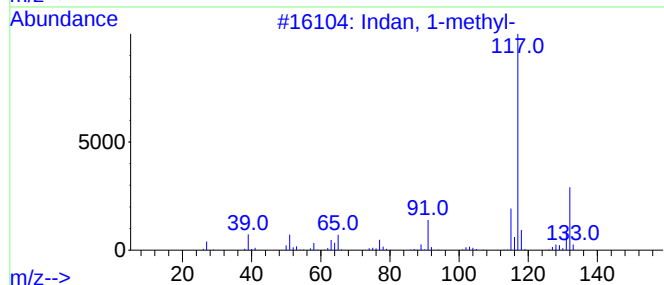
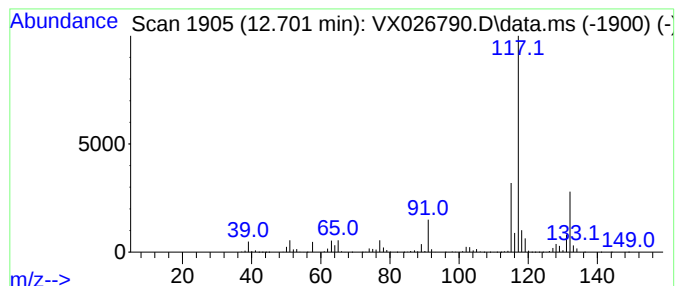
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 9 Indan, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	173.48 ug/l	2166520	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	93
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

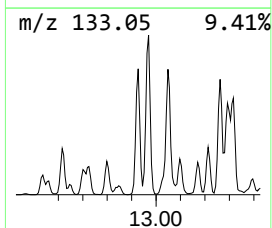
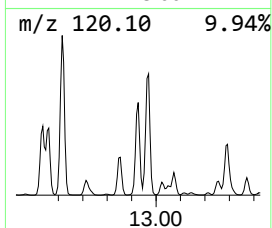
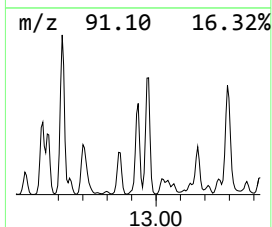
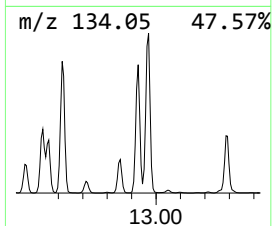
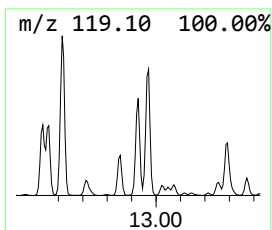
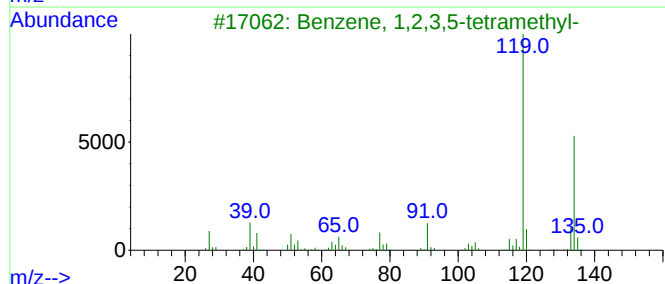
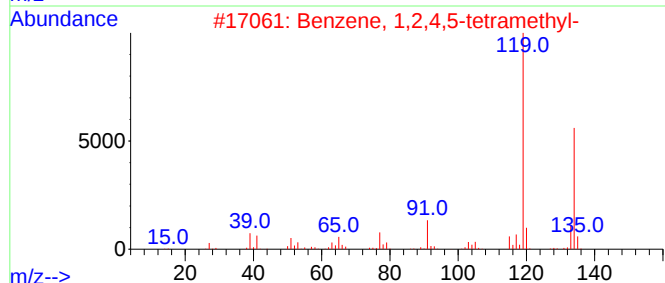
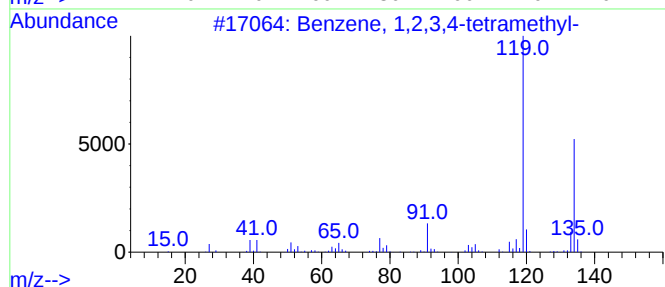
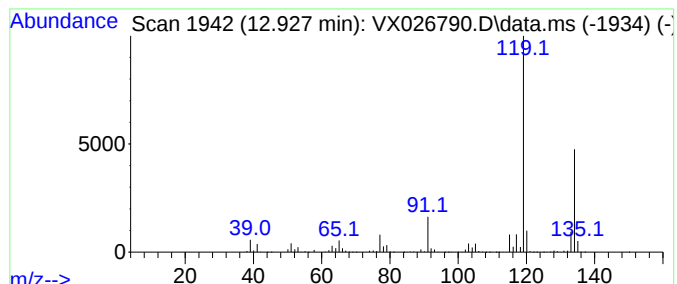
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.927	222.96 ug/l	2784470	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	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\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

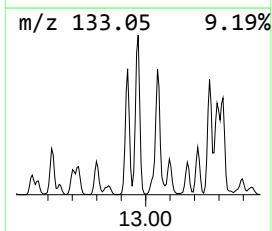
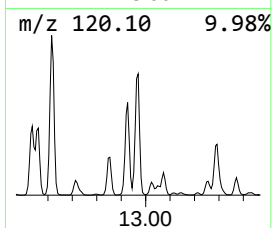
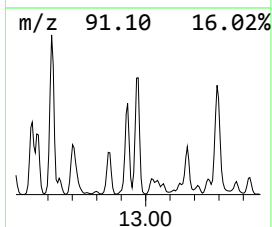
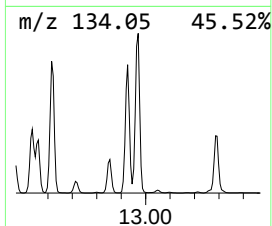
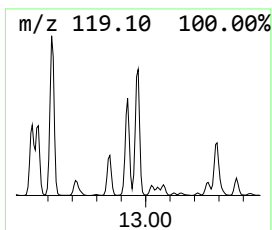
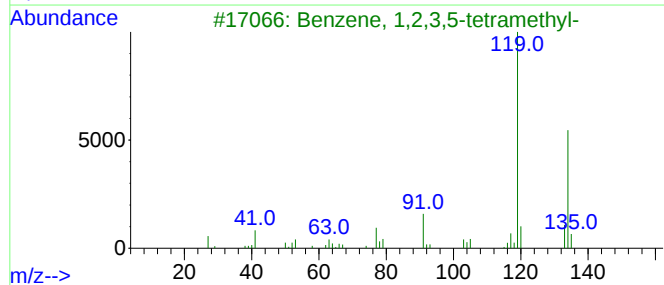
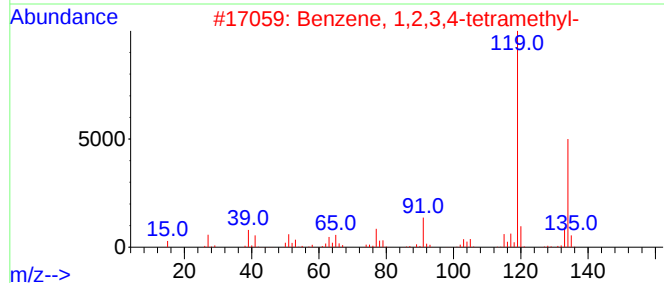
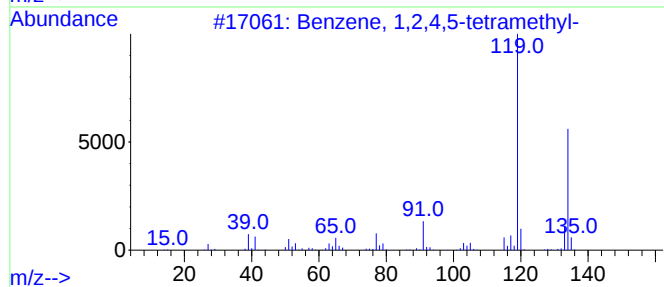
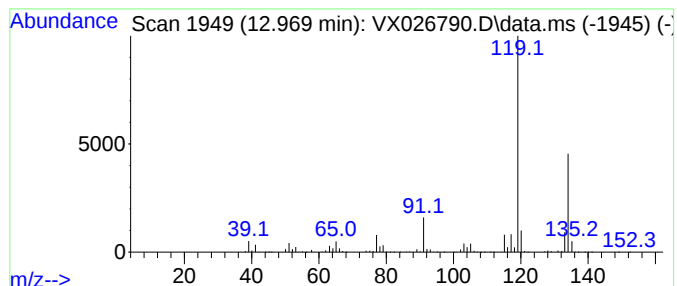
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	289.96 ug/l	3621260	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
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\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

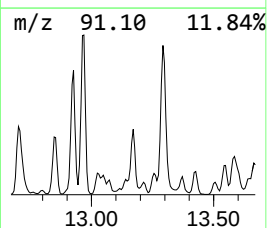
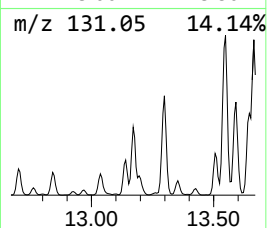
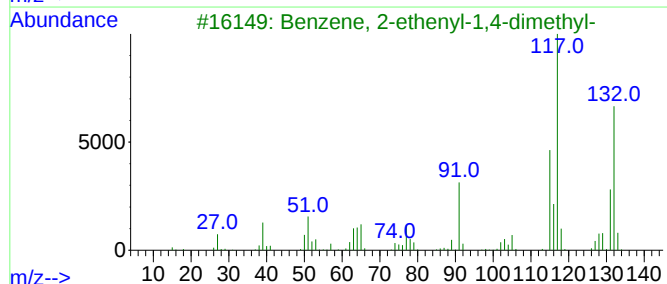
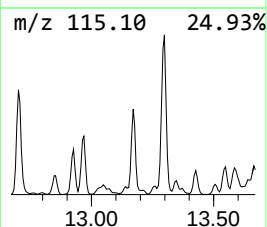
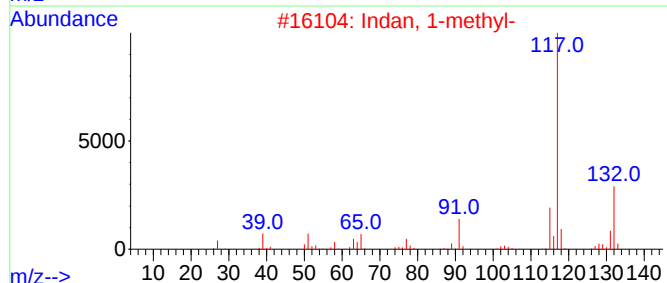
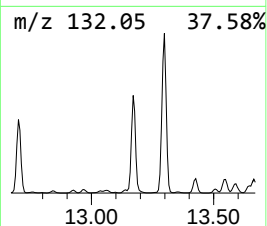
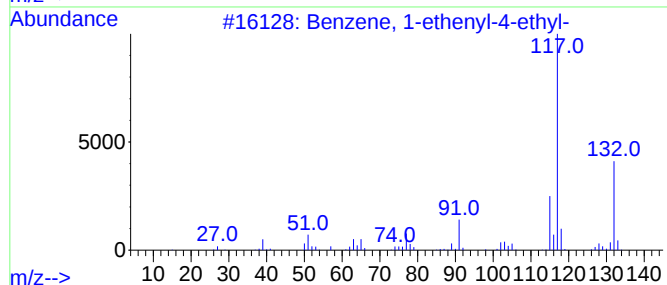
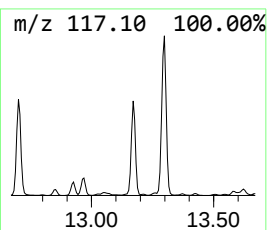
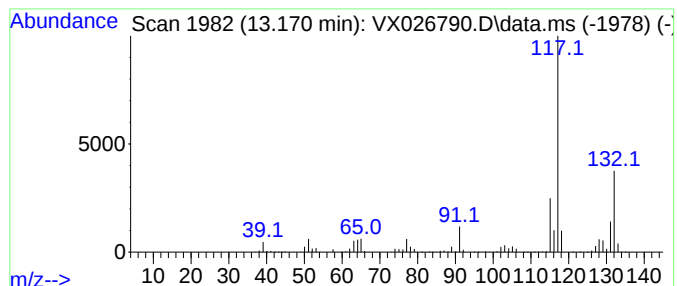
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 12 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	153.47 ug/l	1916640	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			Indan, 1-methyl-	132	C10H12	000767-58-8	91
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

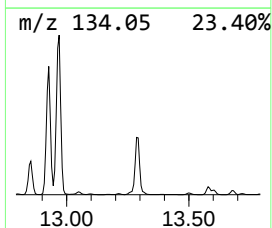
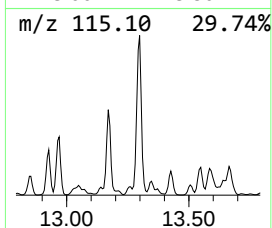
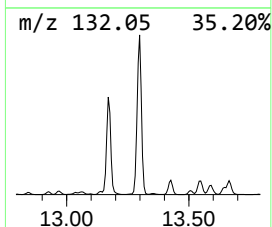
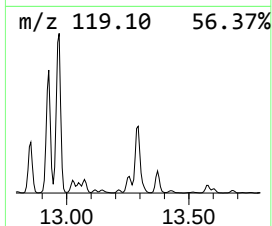
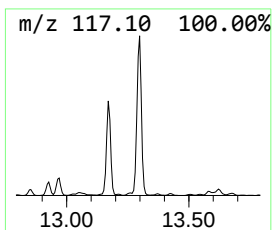
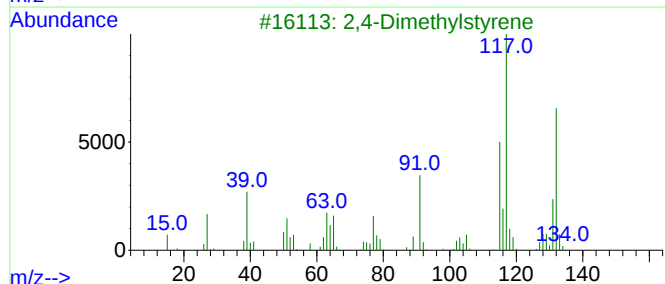
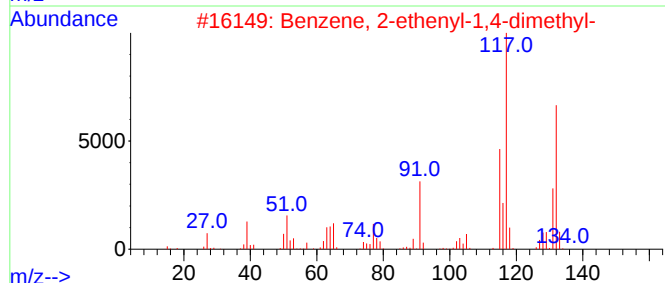
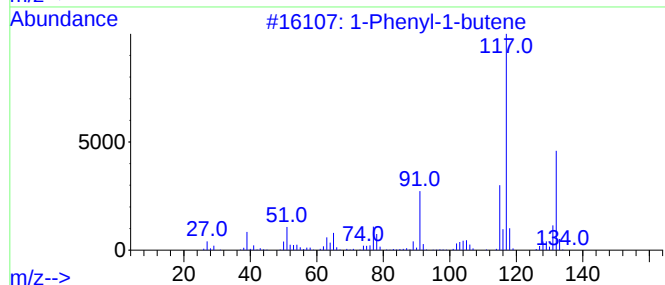
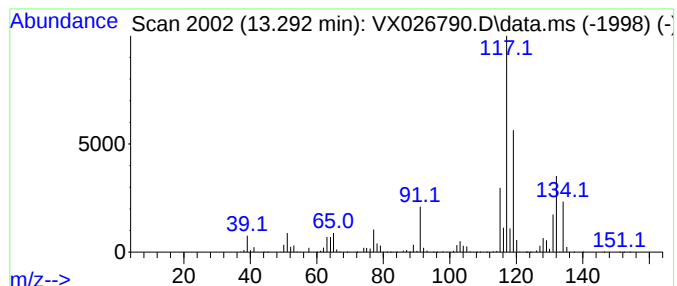
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 13 1-Phenyl-1-butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	385.35 ug/l	4812450	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	91
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3			2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

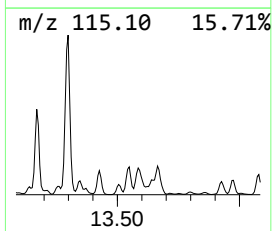
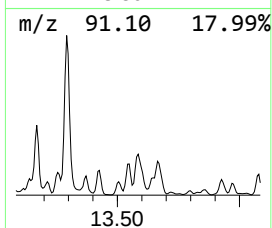
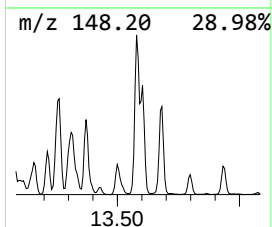
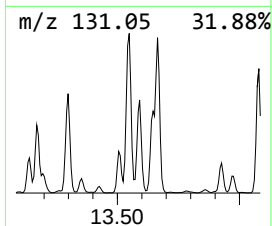
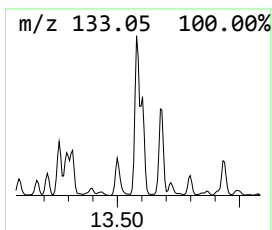
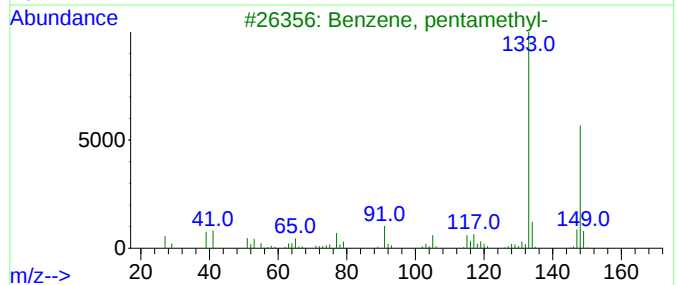
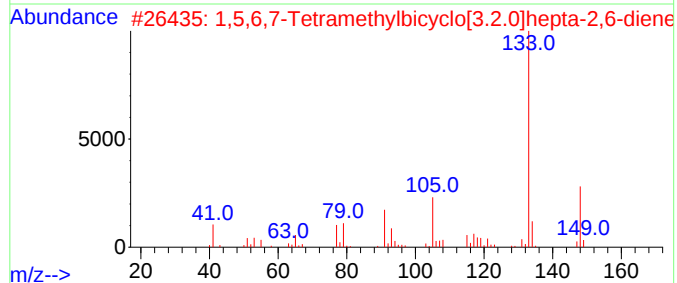
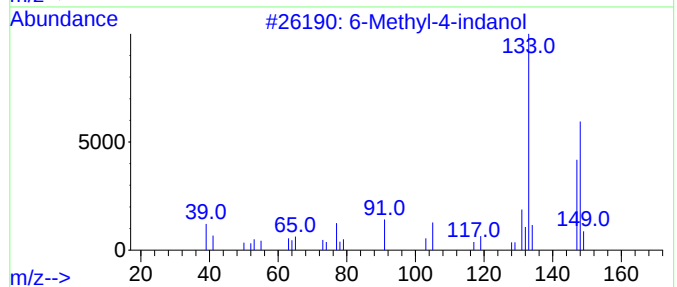
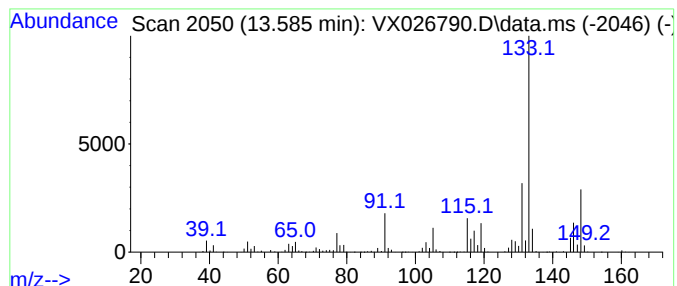
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 14 6-Methyl-4-indanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	134.44 ug/l	1678950	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Methyl-4-indanol	148	C10H12O	020294-32-0	80
2			1,5,6,7-Tetramethylbicyclo[3.2.0]hepta-2,6-diene	148	C11H16	134329-46-7	64
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	64
4			Benzene, 1,3-dimethyl-5-(1-methyl-2-propenyl)-	148	C11H16	004706-90-5	64
5			3,4-Dimethylcumene	148	C11H16	1000370-34-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026790.D
Acq On : 07 Feb 2022 17:24
Operator : JC/MD
Sample : N1359-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP020122

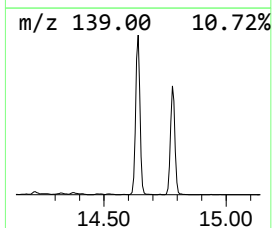
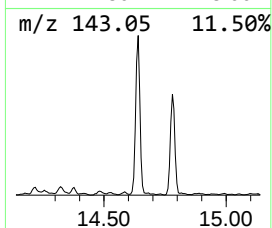
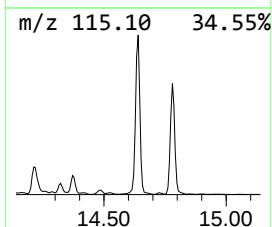
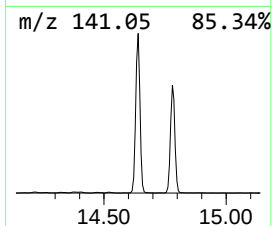
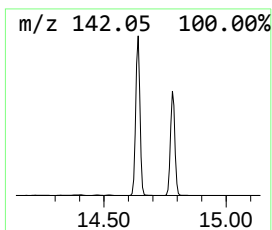
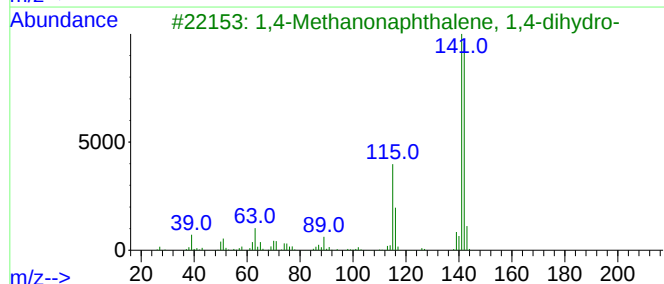
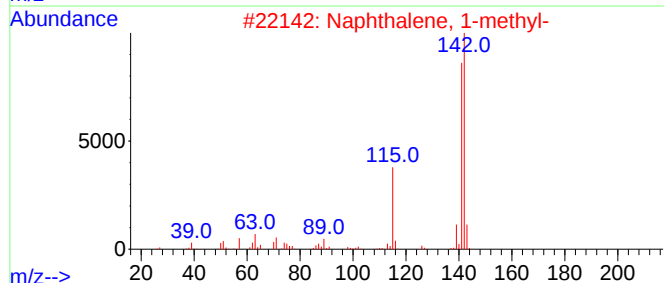
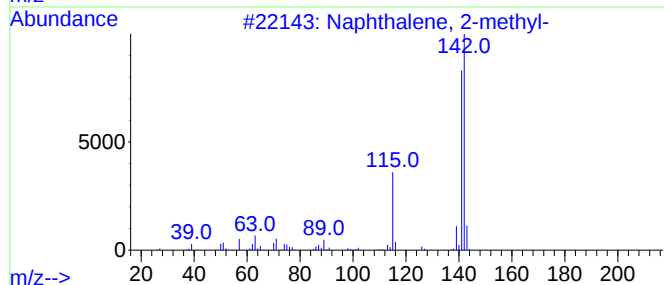
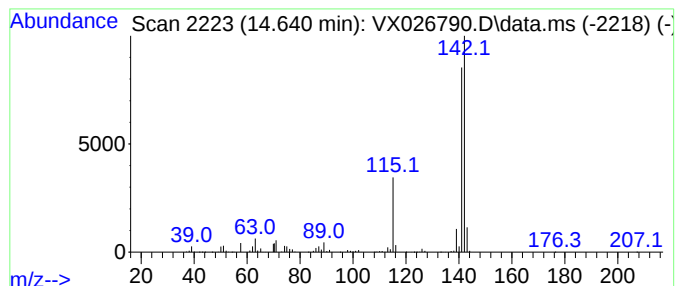
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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

Peak Number 15 1,4-Methanonaphthalene, 1,4... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	137.13 ug/l	1712500	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026790.D
 Acq On : 07 Feb 2022 17:24
 Operator : JC/MD
 Sample : N1359-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP020122

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.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
Benzene, 1-ethy...	11.384	254.9	ug/l	3183590	4	12.024	624432	50.0
Benzene, 1-ethy...	11.402	239.6	ug/l	2992280	4	12.024	624432	50.0
Benzene, 1-ethy...	11.616	303.7	ug/l	3792710	4	12.024	624432	50.0
Benzene, 1,2,3-...	12.091	372.8	ug/l	4656130	4	12.024	624432	50.0
Benzene, 2-prop...	12.250	246.5	ug/l	3078800	4	12.024	624432	50.0
Benzene, 2-ethy...	12.323	314.9	ug/l	3932800	4	12.024	624432	50.0
o-Cymene	12.536	180.7	ug/l	2256290	4	12.024	624432	50.0
Benzene, 2-ethy...	12.616	340.6	ug/l	4253020	4	12.024	624432	50.0
Indan, 1-methyl-	12.701	173.5	ug/l	2166520	4	12.024	624432	50.0
Benzene, 1,2,3,...	12.927	223.0	ug/l	2784470	4	12.024	624432	50.0
Benzene, 1,2,4,...	12.969	290.0	ug/l	3621260	4	12.024	624432	50.0
Benzene, 1-ethe...	13.170	153.5	ug/l	1916640	4	12.024	624432	50.0
1-Phenyl-1-butene	13.292	385.4	ug/l	4812450	4	12.024	624432	50.0
6-Methyl-4-indanol	13.585	134.4	ug/l	1678950	4	12.024	624432	50.0
1,4-Methanonaph...	14.640	137.1	ug/l	1712500	4	12.024	624432	50.0