

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024675.D
 Acq On : 08 Oct 2021 17:10
 Operator : JC/MD
 Sample : M3960-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RAMB-MW10-GW

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\82X092321W.M
 Title : SW846 8260

Signal : TIC: VX024675.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.270	23	30	39	rBV	119087	116283	6.87%	0.544%
2	1.374	43	47	51	rBV	217748	221657	13.09%	1.036%
3	1.416	51	54	58	rVB	35620	37989	2.24%	0.178%
4	1.746	103	108	125	rVB	658881	925551	54.65%	4.327%
5	1.953	137	142	152	rVB	73352	101896	6.02%	0.476%
6	2.337	195	205	222	rVB	184341	368856	21.78%	1.725%
7	2.782	261	278	288	rBV	423916	1059091	62.54%	4.952%
8	2.867	288	292	299	rVV	110657	221851	13.10%	1.037%
9	2.953	299	306	319	rVB	33052	80403	4.75%	0.376%
10	3.105	322	331	345	rVB	142740	322672	19.05%	1.509%
11	4.215	501	513	520	rVV2	52134	153572	9.07%	0.718%
12	4.306	520	528	540	rVV	105794	301143	17.78%	1.408%
13	4.434	540	549	562	rVB6	10049	39272	2.32%	0.184%
14	4.581	564	573	590	rVB2	18959	62660	3.70%	0.293%
15	5.135	652	664	684	rVB3	17208	68391	4.04%	0.320%
16	5.397	695	707	714	rBV2	97875	282613	16.69%	1.321%
17	5.477	714	720	726	rVV2	47858	140564	8.30%	0.657%
18	5.562	726	734	739	rVV	152467	444613	26.25%	2.079%
19	5.629	739	745	760	rVB	122679	379025	22.38%	1.772%
20	5.849	768	781	791	rBV6	22529	73589	4.35%	0.344%
21	5.964	791	800	808	rBV	103485	267278	15.78%	1.250%
22	6.050	808	814	823	rVB2	21385	52749	3.11%	0.247%
23	6.178	825	835	836	rBV3	22917	51384	3.03%	0.240%
24	6.257	842	848	858	rVB4	52727	155831	9.20%	0.729%
25	6.367	858	866	875	rVB4	24213	70292	4.15%	0.329%
26	6.769	922	932	942	rBV	245917	585846	34.59%	2.739%
27	7.373	1020	1031	1041	rBV5	52375	151547	8.95%	0.709%
28	7.781	1089	1098	1105	rVB2	19079	39019	2.30%	0.182%
29	7.988	1124	1132	1143	rVB	31942	66488	3.93%	0.311%
30	8.110	1143	1152	1163	rBV2	69121	170543	10.07%	0.797%
31	8.433	1200	1205	1211	rVB	23146	38491	2.27%	0.180%
32	8.513	1211	1218	1226	rVB3	26160	53152	3.14%	0.249%
33	8.653	1235	1241	1249	rVB	526830	821521	48.51%	3.841%
34	8.842	1265	1272	1281	rVB4	14235	31795	1.88%	0.149%
35	8.964	1288	1292	1300	rVV3	70728	131380	7.76%	0.614%
36	9.049	1300	1306	1311	rVV	70564	117015	6.91%	0.547%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024675.D
 Acq On : 08 Oct 2021 17:10
 Operator : JC/MD
 Sample : M3960-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RAMB-MW10-GW

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\82X092321W.M
 Title : SW846 8260

37	9.104	1311	1315	1320	rVV	31327	51831	3.06%	0.242%
38	9.165	1320	1325	1334	rVV	46185	80100	4.73%	0.375%
39	9.458	1364	1373	1378	rBV	88879	153841	9.08%	0.719%
40	9.513	1378	1382	1387	rVB5	18599	32425	1.91%	0.152%
41	9.769	1417	1424	1432	rBV6	14337	31614	1.87%	0.148%
42	9.952	1446	1454	1461	rBV	59221	94641	5.59%	0.442%
43	10.055	1466	1471	1476	rVB	554252	720952	42.57%	3.371%
44	10.195	1490	1494	1500	rBV	115804	151324	8.94%	0.708%
45	10.305	1505	1512	1518	rVB	129357	189252	11.18%	0.885%
46	10.647	1564	1568	1578	rVB2	29814	41634	2.46%	0.195%
47	10.787	1583	1591	1598	rBV7	14400	40155	2.37%	0.188%
48	10.854	1598	1602	1614	rVB10	10019	33043	1.95%	0.154%
49	10.964	1614	1620	1626	rBV	258903	338935	20.01%	1.585%
50	11.085	1635	1640	1645	rBV	477933	602943	35.60%	2.819%
51	11.305	1672	1676	1686	rVB	186060	247972	14.64%	1.159%
52	11.402	1686	1692	1695	rVV2	32781	48895	2.89%	0.229%
53	11.616	1722	1727	1735	rVB	140375	176954	10.45%	0.827%
54	11.713	1735	1743	1746	rBV5	17324	33855	2.00%	0.158%
55	11.756	1746	1750	1755	rVB	66033	85278	5.04%	0.399%
56	11.866	1762	1768	1770	rBV	79183	103034	6.08%	0.482%
57	11.896	1770	1773	1780	rVV	96410	128614	7.59%	0.601%
58	12.024	1789	1794	1798	rBV	598452	729451	43.07%	3.410%
59	12.091	1802	1805	1809	rVB	31443	36179	2.14%	0.169%
60	12.183	1816	1820	1824	rVB	46602	59995	3.54%	0.281%
61	12.250	1825	1831	1836	rBV	1234738	1610704	95.11%	7.531%
62	12.317	1838	1842	1850	rVB2	224151	304283	17.97%	1.423%
63	12.408	1850	1857	1863	rBV2	190096	252596	14.92%	1.181%
64	12.475	1863	1868	1873	rVB2	106899	146793	8.67%	0.686%
65	12.530	1873	1877	1881	rBV	33956	46865	2.77%	0.219%
66	12.616	1887	1891	1894	rBV	252833	274142	16.19%	1.282%
67	12.646	1894	1896	1900	rVV	31112	35444	2.09%	0.166%
68	12.701	1900	1905	1913	rVV	1298972	1693471	100.00%	7.918%
69	12.762	1913	1915	1919	rVB	35341	38150	2.25%	0.178%
70	12.841	1923	1928	1934	rVB	84081	113918	6.73%	0.533%
71	12.927	1934	1942	1945	rBV	367368	494497	29.20%	2.312%
72	12.963	1945	1948	1953	rVB	118618	149913	8.85%	0.701%
73	13.030	1954	1959	1966	rVB2	116374	182921	10.80%	0.855%
74	13.140	1966	1977	1980	rBV2	136907	217787	12.86%	1.018%
75	13.170	1980	1982	1984	rVV	81282	87659	5.18%	0.410%
76	13.195	1984	1986	1991	rVB	78953	95620	5.65%	0.447%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024675.D
 Acq On : 08 Oct 2021 17:10
 Operator : JC/MD
 Sample : M3960-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RAMB-MW10-GW

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\82X092321W.M
 Title : SW846 8260

77	13.256	1991	1996	1998	rBV3	36504	52675	3.11%	0.246%
78	13.292	1998	2002	2007	rVV2	203960	276975	16.36%	1.295%
79	13.347	2007	2011	2015	rVV2	98133	131495	7.76%	0.615%
80	13.396	2015	2019	2021	rVV	26816	38168	2.25%	0.178%
81	13.427	2021	2024	2030	rVB	102602	135032	7.97%	0.631%
82	13.512	2030	2038	2040	rBV3	31710	66260	3.91%	0.310%
83	13.548	2040	2044	2047	rVV	142131	194950	11.51%	0.911%
84	13.579	2047	2049	2053	rVV3	128486	193637	11.43%	0.905%
85	13.646	2053	2060	2063	rVV2	269822	477640	28.20%	2.233%
86	13.676	2063	2065	2073	rVB	76744	99289	5.86%	0.464%
87	13.780	2073	2082	2091	rBV	122466	234041	13.82%	1.094%
88	13.859	2091	2095	2100	rVV2	41647	63060	3.72%	0.295%
89	13.933	2100	2107	2111	rVV2	70744	103061	6.09%	0.482%
90	13.975	2111	2114	2118	rVB	30986	40488	2.39%	0.189%
91	14.079	2127	2131	2134	rBV	26528	36899	2.18%	0.173%
92	14.182	2138	2148	2150	rVV6	9950	34135	2.02%	0.160%
93	14.225	2150	2155	2160	rVV2	60153	103505	6.11%	0.484%
94	14.323	2166	2171	2175	rVV	153629	194819	11.50%	0.911%
95	14.378	2175	2180	2187	rVB2	176226	238261	14.07%	1.114%
96	14.487	2193	2198	2202	rBV3	30991	49913	2.95%	0.233%
97	14.597	2210	2216	2221	rVV	92705	153019	9.04%	0.715%
98	14.676	2225	2229	2234	rVB3	25033	36614	2.16%	0.171%
99	14.786	2241	2247	2256	rBV2	137528	232823	13.75%	1.089%
100	15.188	2306	2313	2321	rBV	17740	38041	2.25%	0.178%

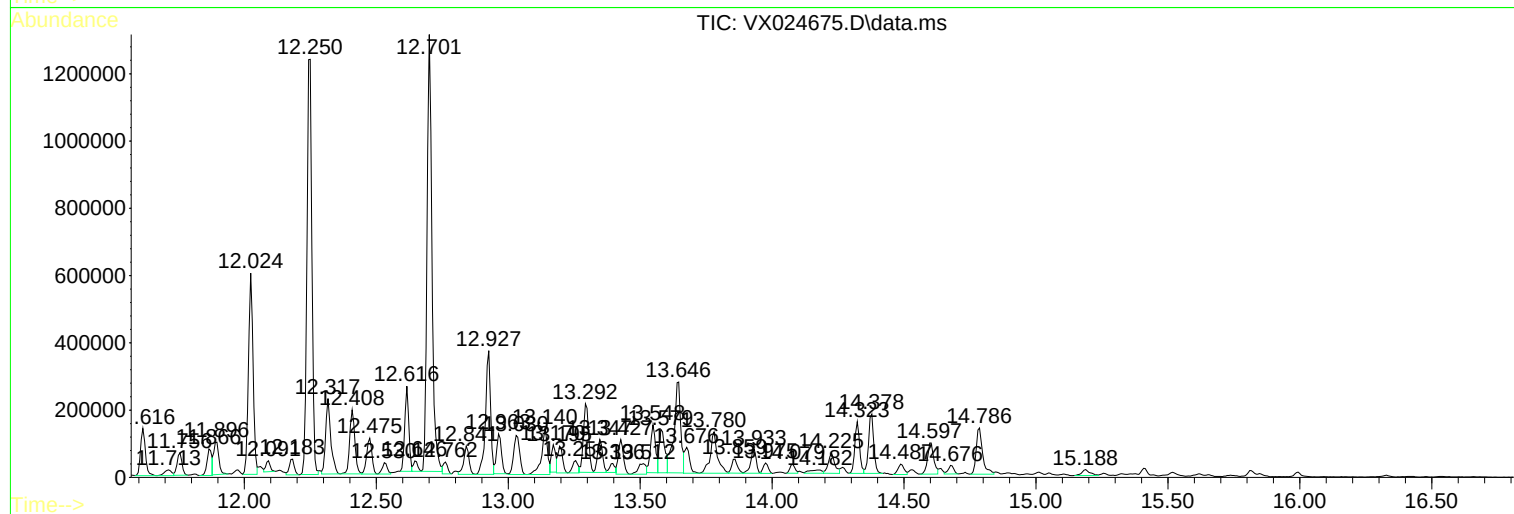
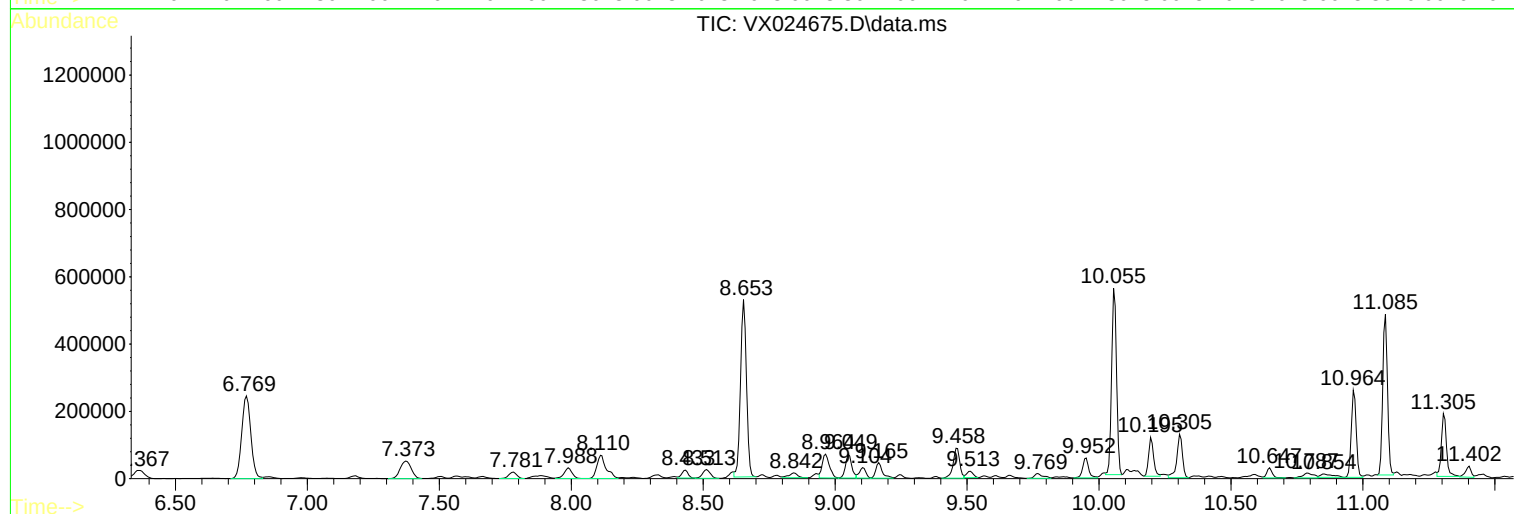
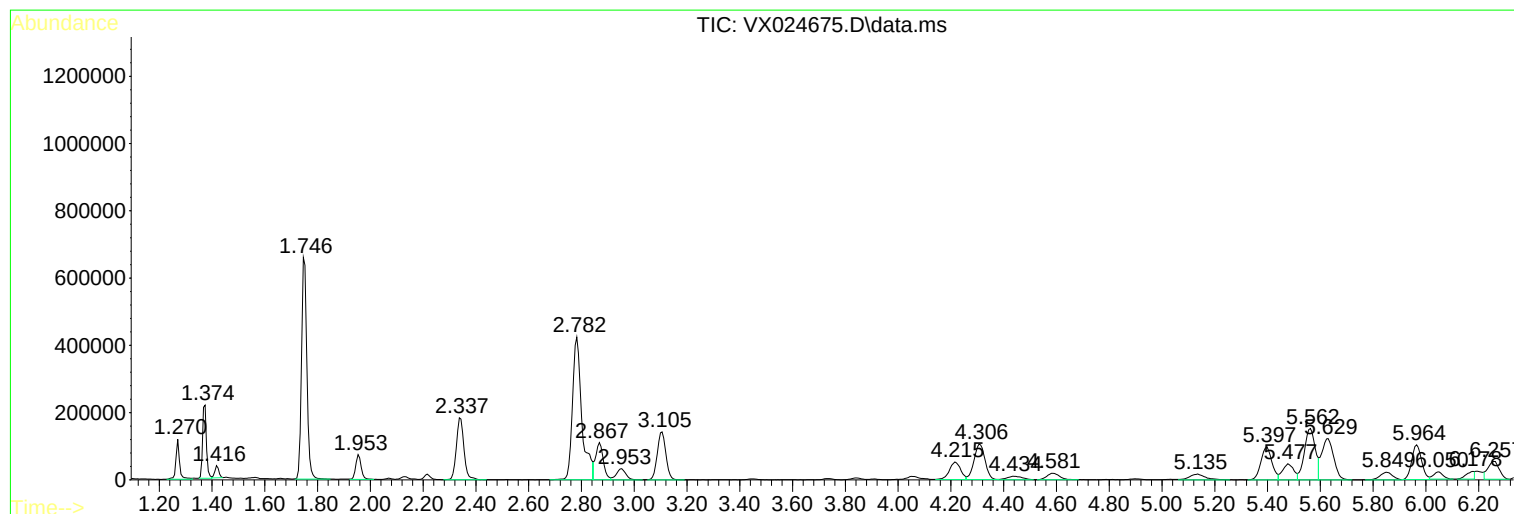
Sum of corrected areas: 21388502

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

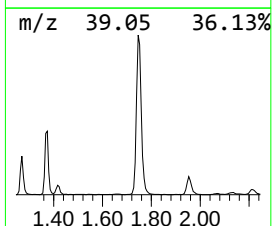
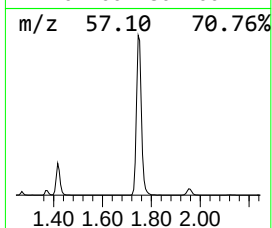
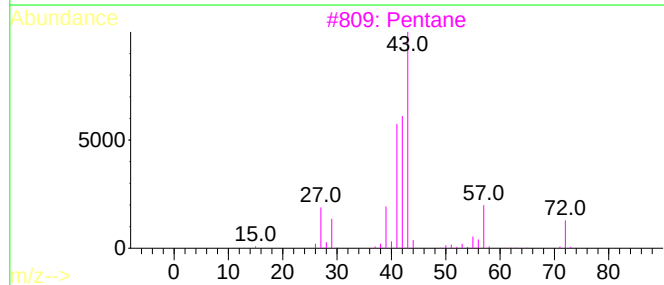
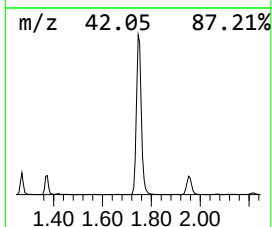
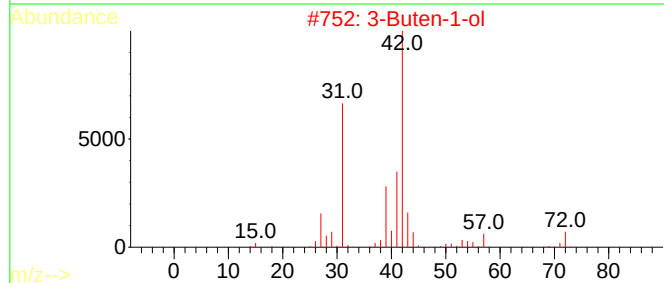
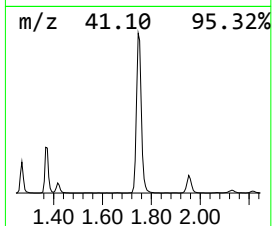
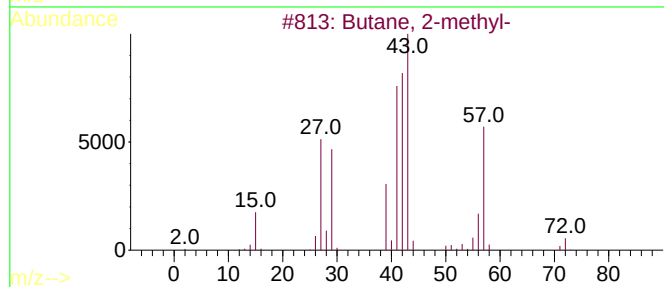
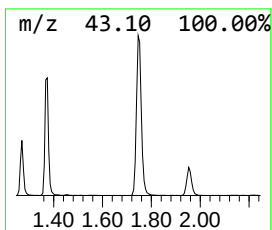
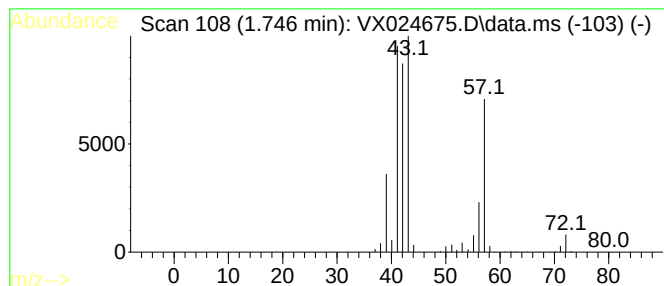
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.746	104.08 ug/l	925551	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	86
2			3-Buten-1-ol	72	C4H8O	000627-27-0	47
3			Pentane	72	C5H12	000109-66-0	36
4			1-Butene	56	C4H8	000106-98-9	10
5			Azetidine	57	C3H7N	000503-29-7	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

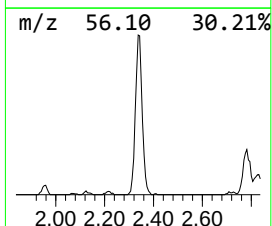
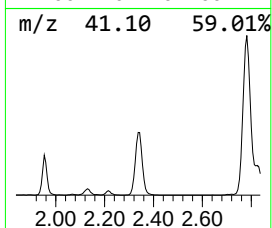
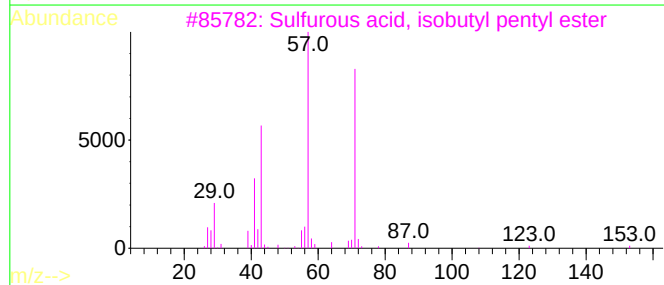
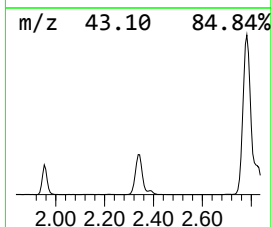
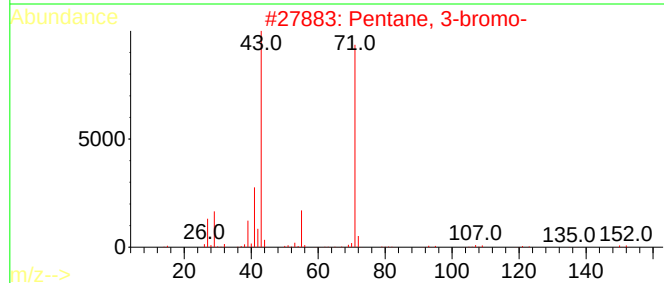
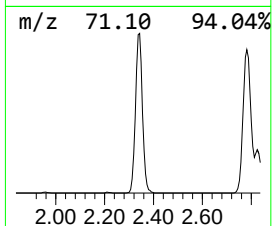
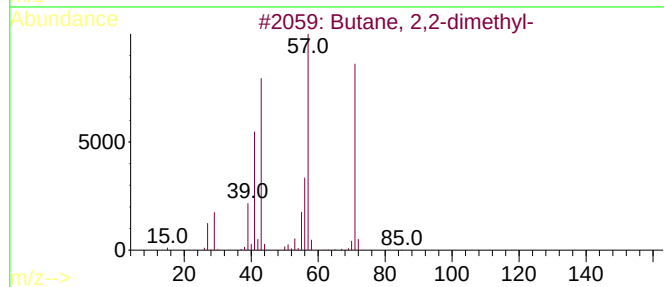
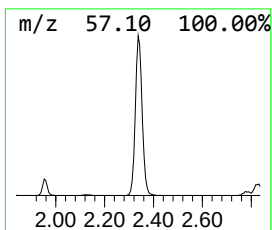
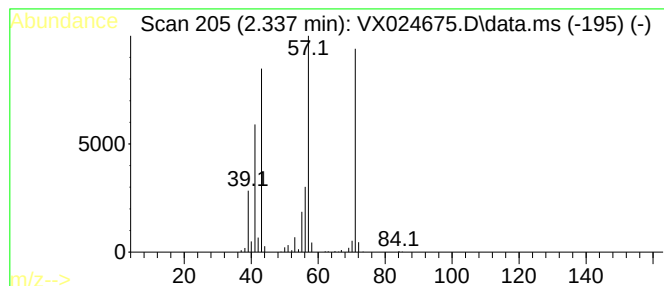
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 2 Butane, 2,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.337	41.48 ug/l	368856	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	90
2			Pentane, 3-bromo-	150	C5H11Br	001809-10-5	50
3			Sulfurous acid, isobutyl pentyl ...	208	C9H20O3S	1000309-13-8	50
4			Propanoic acid, 2-methyl-, anhyd...	158	C8H14O3	000097-72-3	50
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

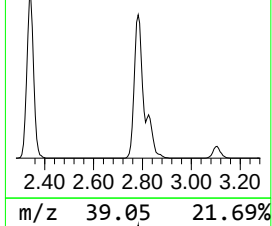
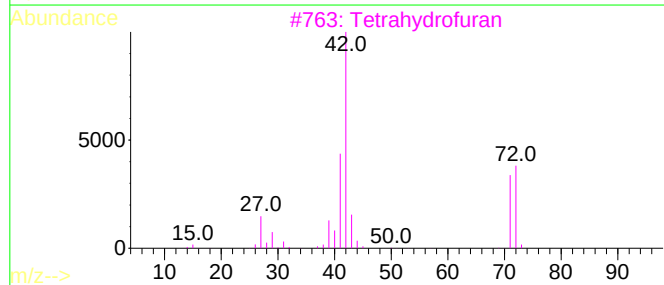
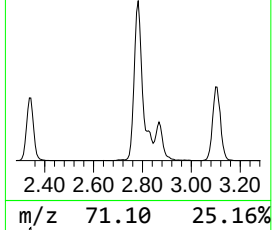
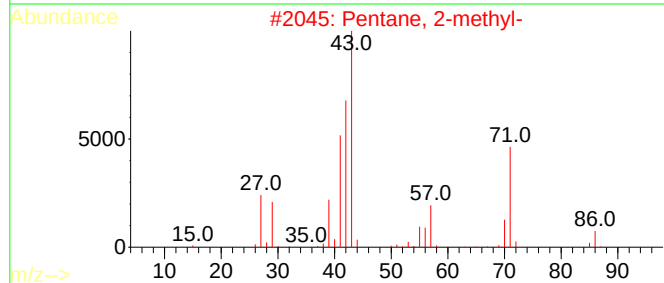
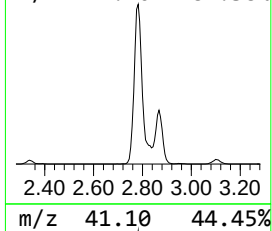
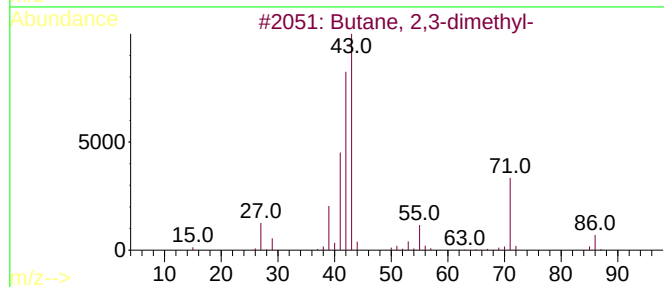
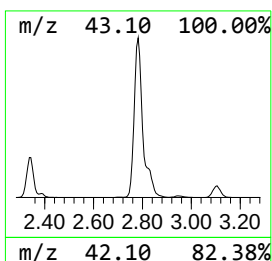
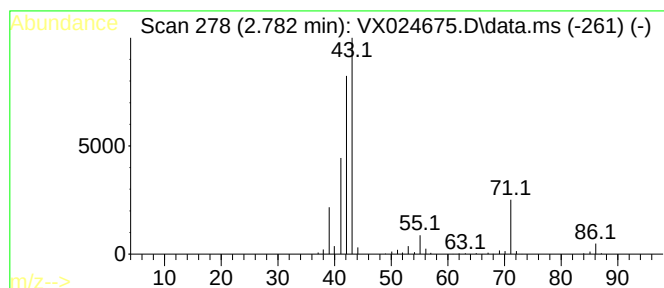
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 3 Butane, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.782	119.10 ug/l	1059090	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	78
3			Tetrahydrofuran	72	C4H8O	000109-99-9	36
4			Pentane	72	C5H12	000109-66-0	36
5			1-Pentene	70	C5H10	000109-67-1	28



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

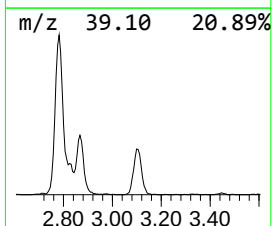
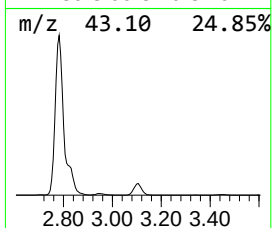
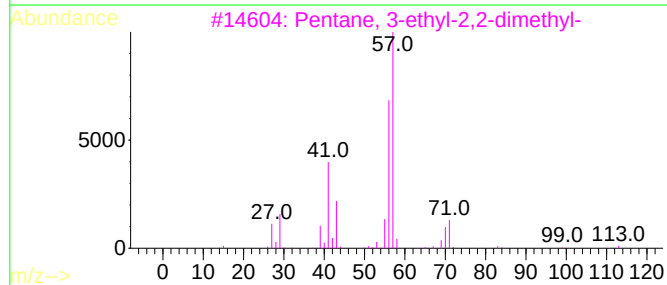
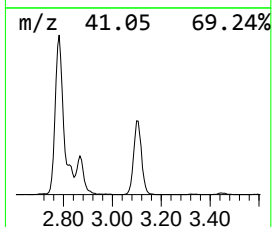
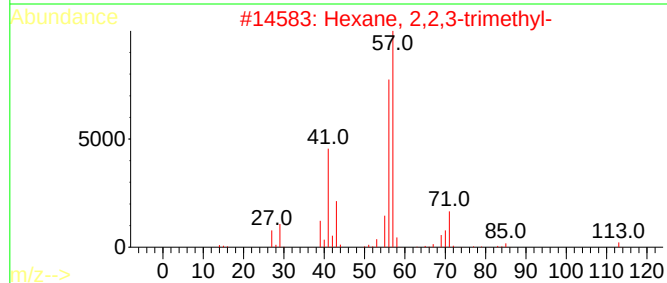
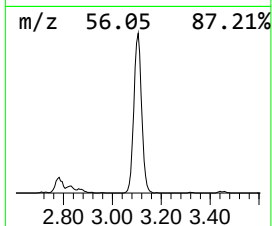
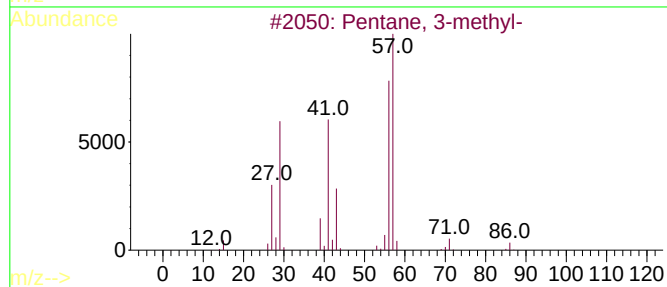
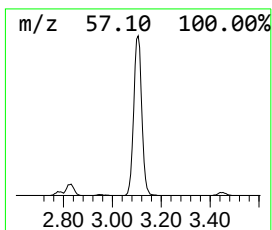
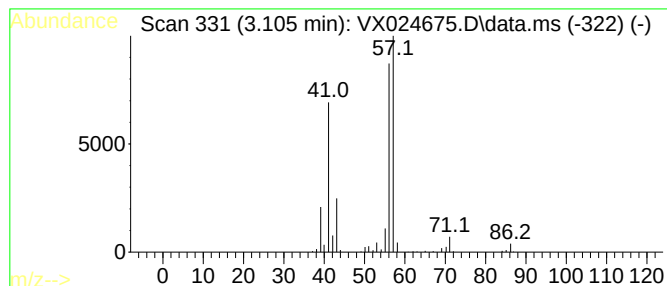
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 4 Pentane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	36.29 ug/l	322672	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	90
2			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
4			Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40
5			1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

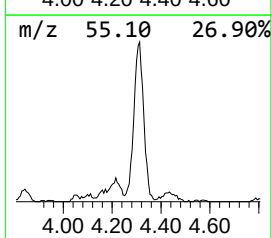
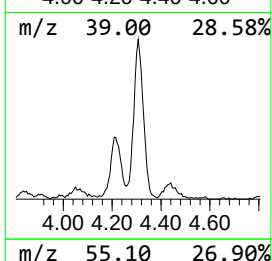
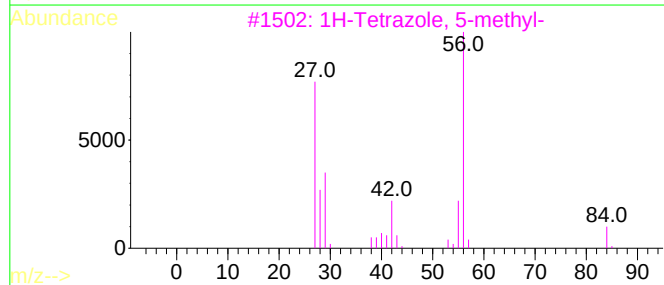
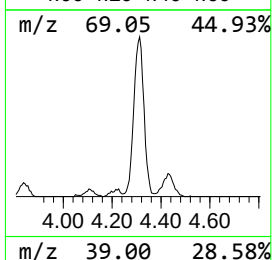
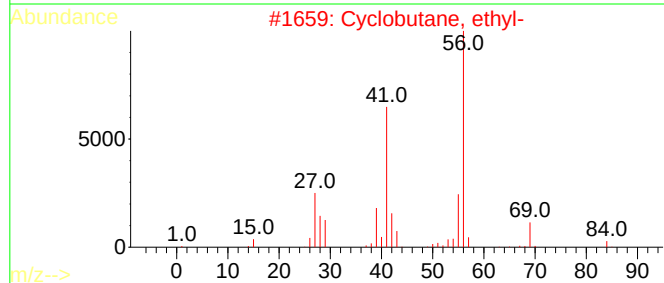
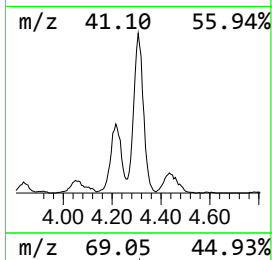
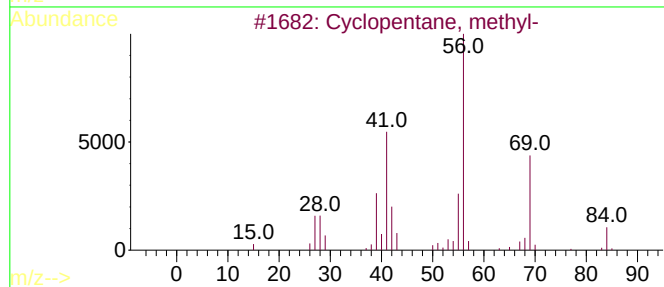
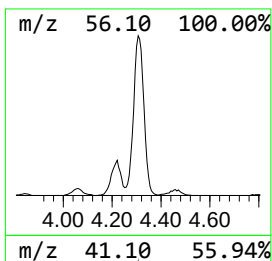
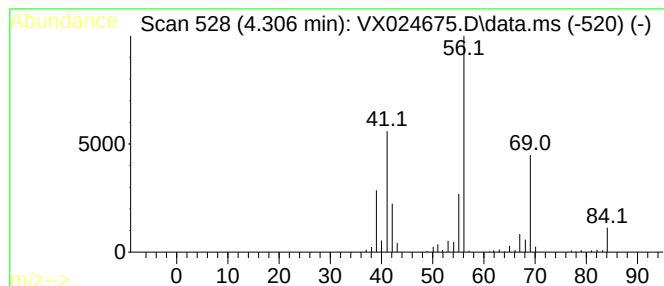
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 5 Cyclopentane, methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	33.87 ug/l	301143	Pentafluorobenzene	5.562

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4		Cyclobutane, butyl-	112	C8H16	013152-44-8	45
5		Cyclopropane, 1-ethyl-2-methyl-,...	84	C6H12	019781-68-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

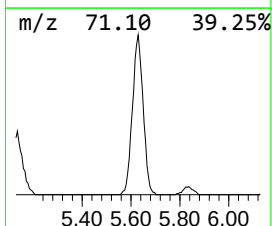
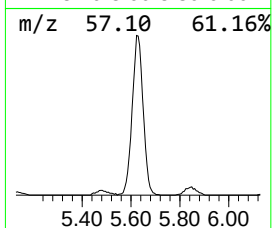
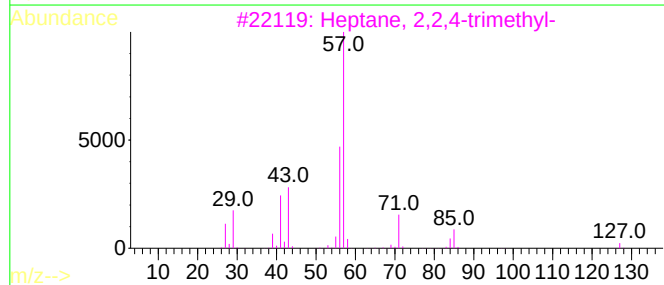
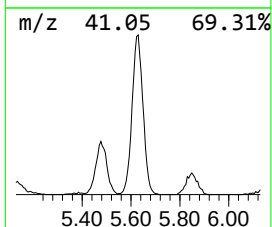
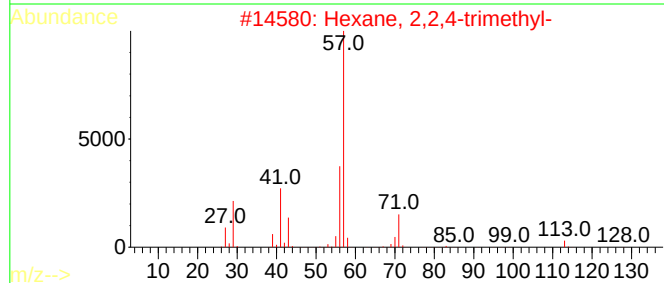
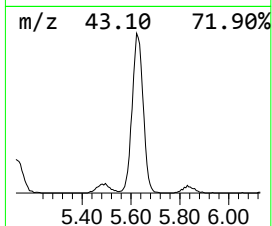
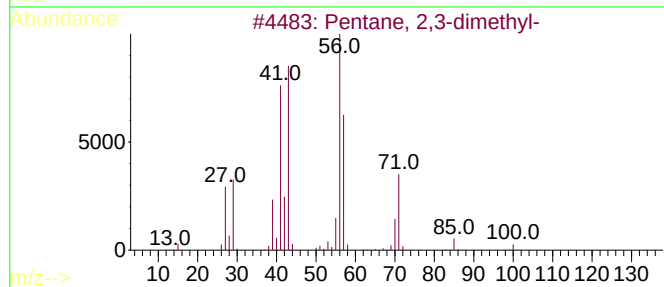
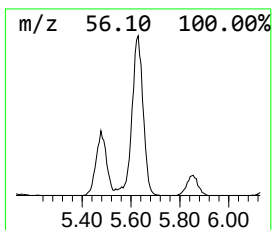
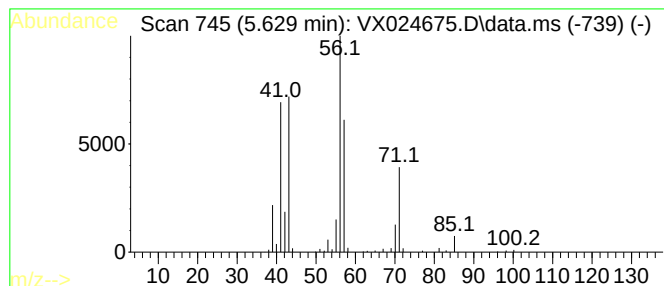
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 6 Pentane, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.629	42.62 ug/l	379025	Pentafluorobenzene	5.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	90
2			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50
3			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	39
4			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	36
5			2,2,6,6-Tetramethylheptane	156	C11H24	040117-45-1	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

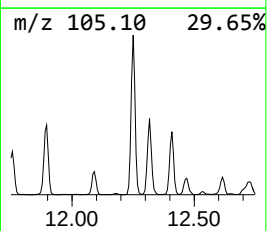
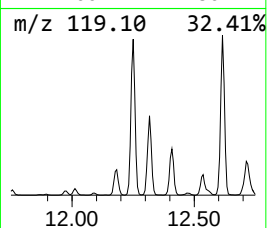
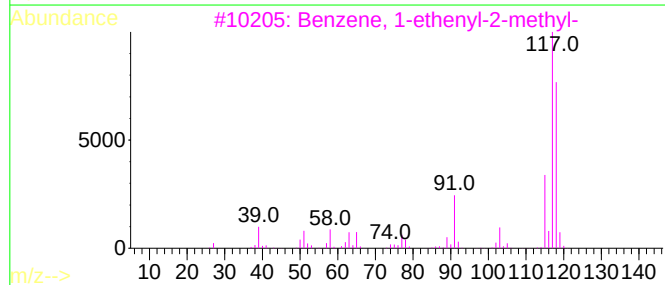
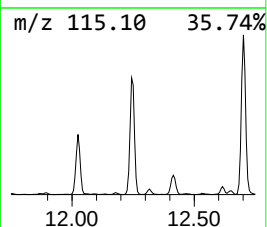
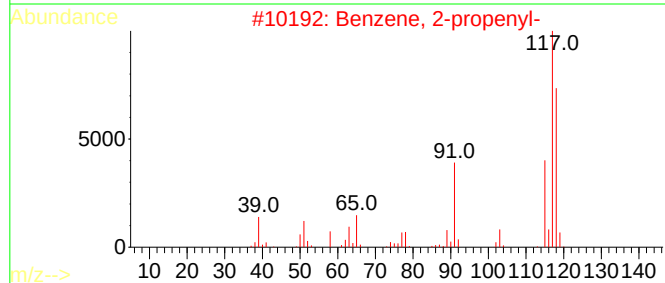
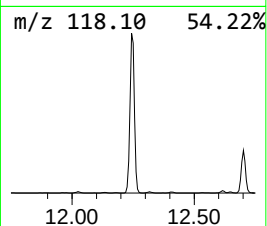
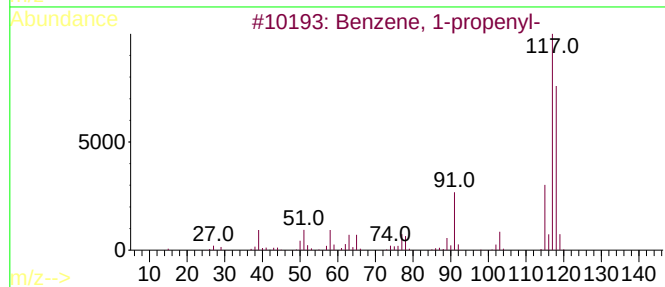
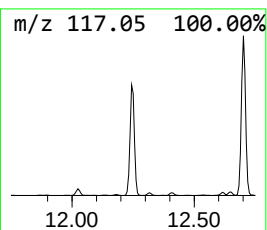
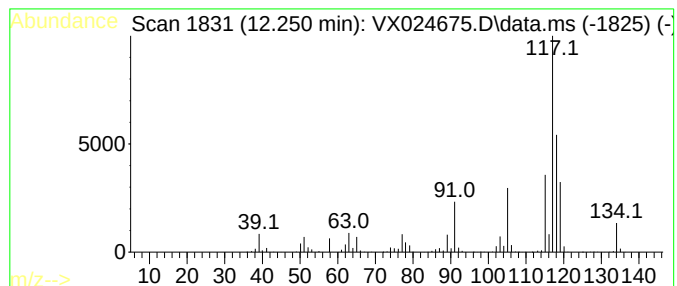
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-propenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	110.41 ug/l	1610700	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propenyl-	118	C9H10	000637-50-3	91
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64
4			Indane	118	C9H10	000496-11-7	64
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

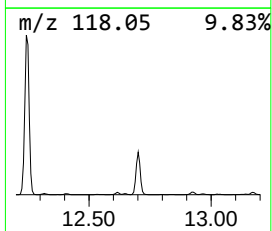
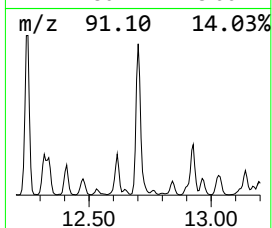
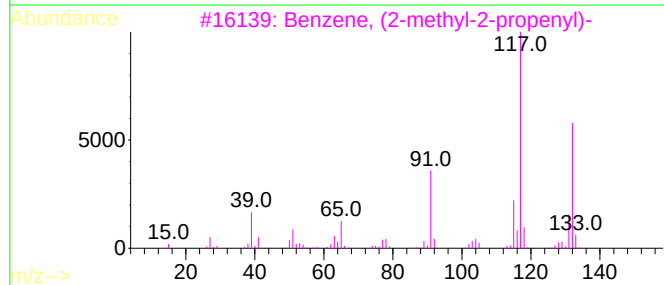
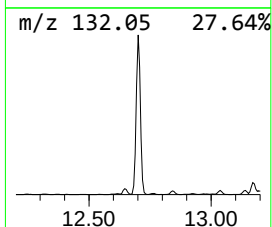
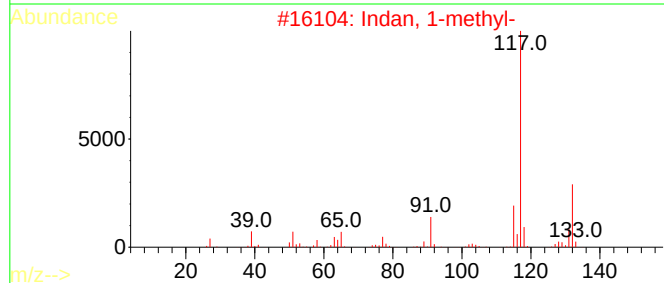
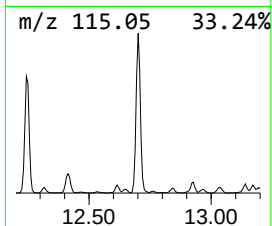
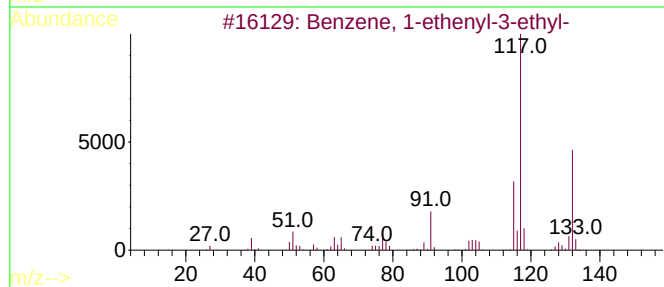
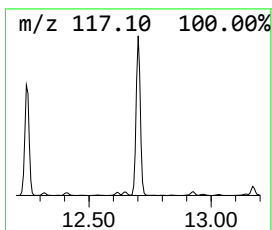
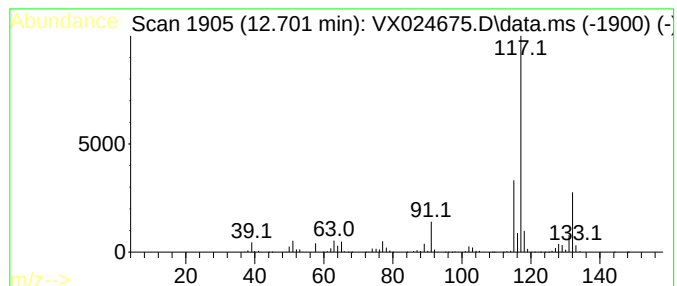
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	116.08 ug/l	1693470	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2			Indan, 1-methyl-	132	C10H12	000767-58-8	90
3			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

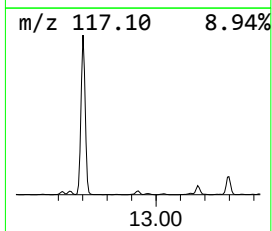
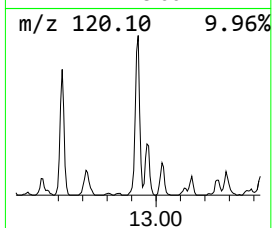
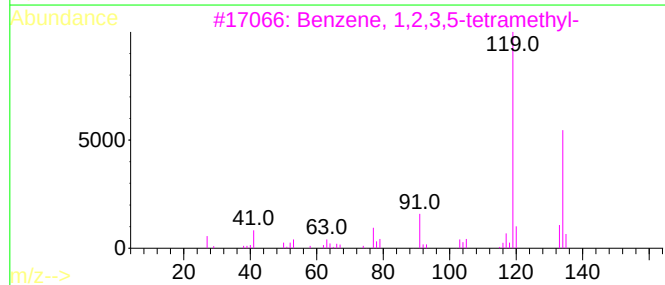
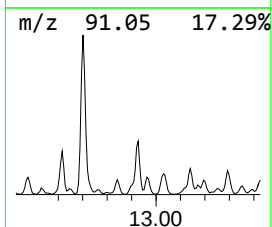
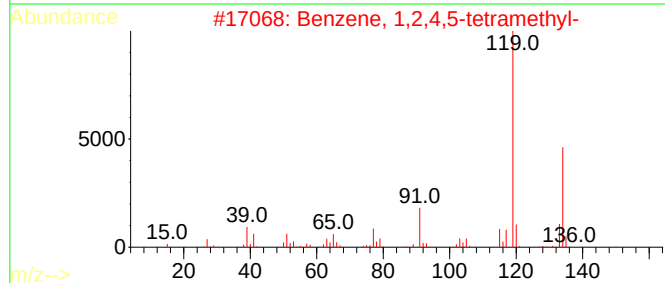
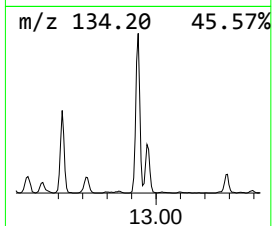
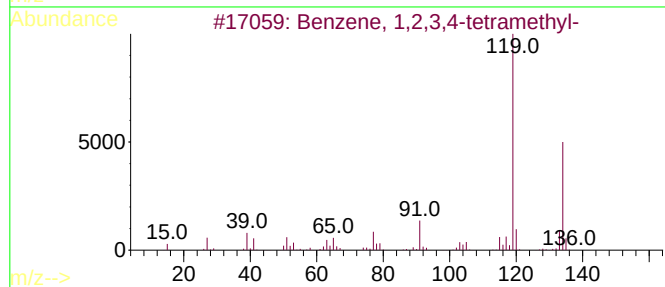
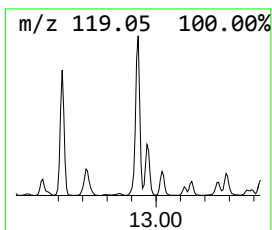
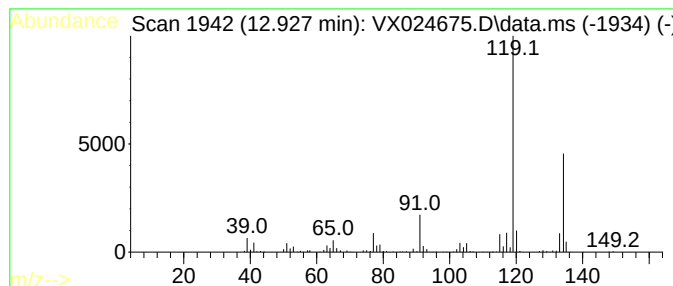
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.927	33.90 ug/l	494497	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	96
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

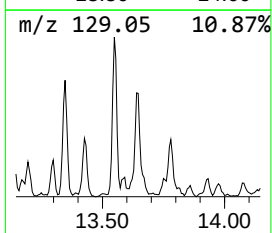
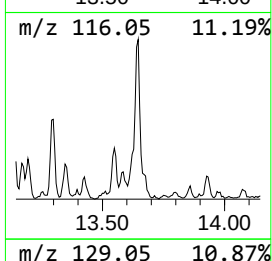
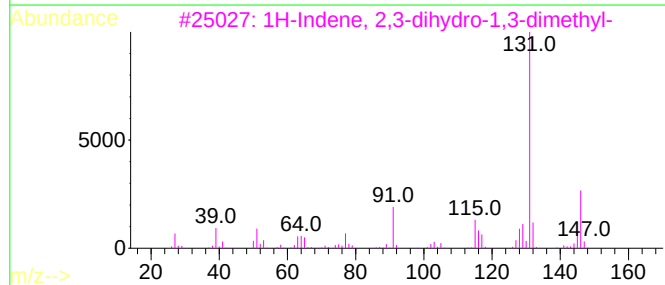
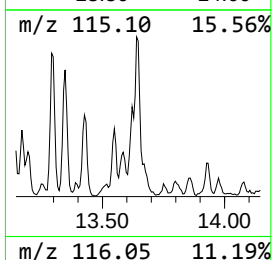
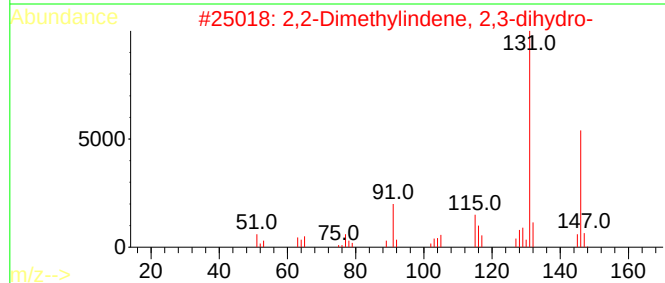
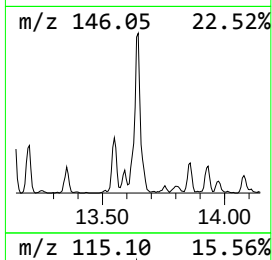
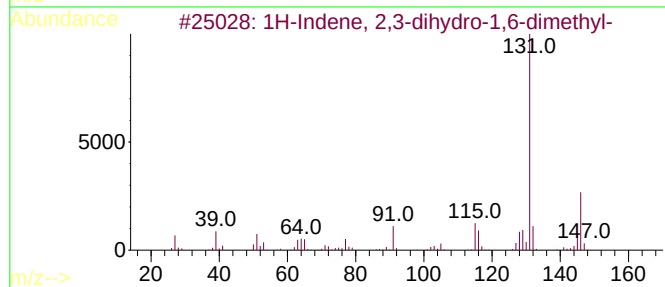
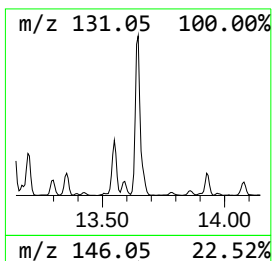
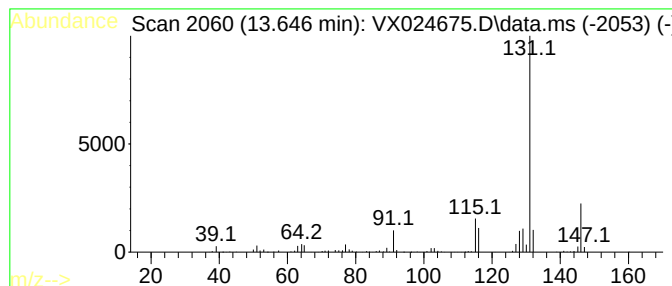
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	32.74 ug/l	477640	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
3		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
4		Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	91
5		1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024675.D
Acq On : 08 Oct 2021 17:10
Operator : JC/MD
Sample : M3960-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RAMB-MW10-GW

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.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
Butane, 2-methyl-	1.746	104.1	ug/l	925551	1	5.562	444613	50.0
Butane, 2,2-dim...	2.337	41.5	ug/l	368856	1	5.562	444613	50.0
Butane, 2,3-dim...	2.782	119.1	ug/l	1059090	1	5.562	444613	50.0
Pentane, 3-methyl-	3.105	36.3	ug/l	322672	1	5.562	444613	50.0
Cyclopentane, m...	4.306	33.9	ug/l	301143	1	5.562	444613	50.0
Pentane, 2,3-di...	5.629	42.6	ug/l	379025	1	5.562	444613	50.0
Benzene, 1-prop...	12.250	110.4	ug/l	1610700	4	12.024	729451	50.0
Benzene, 1-ethe...	12.701	116.1	ug/l	1693470	4	12.024	729451	50.0
Benzene, 1,2,3,...	12.927	33.9	ug/l	494497	4	12.024	729451	50.0
1H-Indene, 2,3-...	13.646	32.7	ug/l	477640	4	12.024	729451	50.0