

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
 Data File : VX017475.D
 Acq On : 22 Jul 2020 19:07
 Operator : JC/SP
 Sample : L3395-16
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GAY24

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.160	9	12	22	rVB	1205696	1123395	13.50%	1.445%
2	1.282	29	32	36	rBV	232165	189734	2.28%	0.244%
3	1.386	44	49	54	rBV2	1262684	1664810	20.00%	2.142%
4	1.520	67	71	75	rBV	89483	102452	1.23%	0.132%
5	1.691	91	99	104	rBV2	189113	258000	3.10%	0.332%
6	1.776	107	113	122	rVB	1748714	2411238	28.97%	3.102%
7	1.934	135	139	143	rBV	82103	103397	1.24%	0.133%
8	1.989	143	148	160	rVB3	550077	1196131	14.37%	1.539%
9	2.099	161	166	173	rBV	198298	271039	3.26%	0.349%
10	2.197	176	182	185	rVV	126451	195930	2.35%	0.252%
11	2.245	185	190	201	rVV	966803	1506539	18.10%	1.938%
12	2.343	201	206	214	rVV	374180	612071	7.35%	0.787%
13	2.416	214	218	224	rVB	148719	227608	2.73%	0.293%
14	2.794	268	280	282	rBV	196373	432828	5.20%	0.557%
15	2.867	288	292	294	rBV2	85088	145704	1.75%	0.187%
16	2.910	294	299	313	rVB	725786	1554529	18.68%	2.000%
17	3.148	330	338	347	rBV	134830	298145	3.58%	0.384%
18	3.373	362	375	383	rBV3	73242	188214	2.26%	0.242%
19	3.501	389	396	404	rVB	46199	100237	1.20%	0.129%
20	3.629	409	417	426	rBV4	36325	95066	1.14%	0.122%
21	3.794	436	444	453	rVB	167743	400055	4.81%	0.515%
22	3.898	453	461	467	rBV3	119807	301019	3.62%	0.387%
23	3.965	467	472	480	rVB2	41958	101464	1.22%	0.131%
24	4.166	496	505	514	rVB2	143013	374411	4.50%	0.482%
25	4.276	514	523	531	rVV2	194978	579325	6.96%	0.745%
26	4.373	531	539	550	rVV	363750	1047466	12.58%	1.347%
27	4.532	550	565	575	rVV3	235870	825902	9.92%	1.062%
28	4.660	578	586	596	rVB3	39903	134056	1.61%	0.172%
29	4.794	599	608	619	rBV	133372	362485	4.35%	0.466%
30	5.141	655	665	677	rBV	227195	713449	8.57%	0.918%
31	5.275	677	687	703	rVB2	280699	862448	10.36%	1.109%
32	5.550	722	732	743	rBV3	219041	733344	8.81%	0.943%
33	5.696	744	756	771	rVB2	619752	1964311	23.60%	2.527%
34	5.897	777	789	801	rBV5	57892	189379	2.28%	0.244%

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 Title : TRACE VOA SOM01.0

35	6.043	801	813	819	rVV2	569855	1647004	19.79%	2.119%
36	6.111	819	824	836	rVV	569186	1494168	17.95%	1.922%
37	6.318	838	858	869	rVV	1276400	4237599	50.91%	5.451%
38	6.428	869	876	885	rVB3	50180	149428	1.80%	0.192%
39	6.830	934	942	952	rBV	507554	1325179	15.92%	1.705%
40	7.232	1002	1008	1016	rVB	89369	199423	2.40%	0.257%
41	7.373	1023	1031	1036	rBV	350116	757218	9.10%	0.974%
42	7.433	1036	1041	1052	rVB4	133483	339111	4.07%	0.436%
43	7.555	1052	1061	1065	rBV	157629	325977	3.92%	0.419%
44	7.616	1065	1071	1076	rBV	190702	371799	4.47%	0.478%
45	7.824	1099	1105	1113	rBV3	47461	98943	1.19%	0.127%
46	8.037	1130	1140	1151	rVB	956768	1902641	22.86%	2.447%
47	8.159	1151	1160	1168	rBV2	809222	1759743	21.14%	2.264%
48	8.238	1168	1173	1183	rVB2	213979	422408	5.07%	0.543%
49	8.372	1189	1195	1201	rVB	242021	415351	4.99%	0.534%
50	8.555	1220	1225	1233	rVB2	135590	241323	2.90%	0.310%
51	8.659	1233	1242	1244	rBV	309402	523750	6.29%	0.674%
52	8.695	1244	1248	1254	rVB	921378	1471901	17.68%	1.893%
53	8.763	1254	1259	1265	rBV	431445	675588	8.12%	0.869%
54	8.994	1287	1297	1306	rBV2	155645	330356	3.97%	0.425%
55	9.201	1327	1331	1335	rBV	119087	189494	2.28%	0.244%
56	9.427	1362	1368	1373	rBV	1090804	1492497	17.93%	1.920%
57	10.098	1473	1478	1482	rBV	1029073	1355122	16.28%	1.743%
58	10.238	1496	1501	1507	rVB	715767	977553	11.74%	1.257%
59	10.342	1510	1518	1525	rVV	6318450	8323560	100.00%	10.707%
60	10.421	1525	1531	1538	rVV2	70856	116492	1.40%	0.150%
61	10.683	1569	1574	1580	rVB	388186	493247	5.93%	0.634%
62	11.000	1621	1626	1633	rBV	267502	362258	4.35%	0.466%
63	11.158	1648	1652	1658	rVB	118145	171433	2.06%	0.221%
64	11.232	1658	1664	1672	rBV	350094	462958	5.56%	0.596%
65	11.341	1672	1682	1689	rVV	487880	673431	8.09%	0.866%
66	11.421	1690	1695	1696	rVV	336422	420549	5.05%	0.541%
67	11.439	1696	1698	1702	rVV	432994	473454	5.69%	0.609%
68	11.488	1702	1706	1718	rVB	726342	959827	11.53%	1.235%
69	11.652	1728	1733	1745	rBV	918480	1145958	13.77%	1.474%
70	11.792	1751	1756	1762	rVB	3901652	4619847	55.50%	5.943%
71	12.061	1795	1800	1806	rVB	1164812	1444270	17.35%	1.858%

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 Title : TRACE VOA SOM01.0

72	12.128	1806	1811	1815	rBV	1070975	1298750	15.60%	1.671%
73	12.280	1829	1836	1844	rBV	2569626	3520704	42.30%	4.529%
74	12.359	1844	1849	1857	rVB2	1335530	1793995	21.55%	2.308%
75	12.500	1868	1872	1878	rVB	95148	120813	1.45%	0.155%
76	12.567	1878	1883	1886	rBV	210212	294411	3.54%	0.379%
77	12.591	1886	1887	1892	rVB	139988	126720	1.52%	0.163%
78	12.652	1892	1897	1900	rBV	464841	546431	6.56%	0.703%
79	12.683	1900	1902	1907	rVB	150361	173047	2.08%	0.223%
80	12.737	1907	1911	1920	rBV	619809	819281	9.84%	1.054%
81	12.884	1930	1935	1940	rVB2	74527	110225	1.32%	0.142%
82	12.963	1940	1948	1951	rBV	289979	383784	4.61%	0.494%
83	13.000	1951	1954	1960	rVB	324621	386915	4.65%	0.498%
84	13.067	1960	1965	1970	rBV3	99455	192042	2.31%	0.247%
85	13.207	1984	1988	1992	rVB2	330911	400007	4.81%	0.515%
86	13.292	1998	2002	2004	rBV2	75714	98963	1.19%	0.127%
87	13.335	2004	2009	2014	rVB2	861369	1111910	13.36%	1.430%
88	13.463	2026	2030	2037	rVB2	112729	155006	1.86%	0.199%
89	13.542	2037	2043	2046	rBV3	78498	114650	1.38%	0.147%
90	13.585	2046	2050	2053	rBV	163499	213631	2.57%	0.275%
91	13.628	2053	2057	2061	rVV4	146340	227425	2.73%	0.293%
92	13.701	2067	2069	2075	rVB2	220498	300264	3.61%	0.386%
93	13.816	2081	2088	2097	rBV	576475	738638	8.87%	0.950%
94	13.908	2097	2103	2107	rVB	74347	110926	1.33%	0.143%
95	13.963	2107	2112	2116	rBV3	101802	141719	1.70%	0.182%
96	14.012	2116	2120	2123	rVV	83531	91208	1.10%	0.117%
97	14.115	2133	2137	2141	rBV	131342	160194	1.92%	0.206%
98	14.255	2155	2160	2168	rBV	143330	234506	2.82%	0.302%
99	14.414	2183	2186	2191	rVB	108474	128724	1.55%	0.166%
100	14.822	2247	2253	2257	rBV	74646	107974	1.30%	0.139%

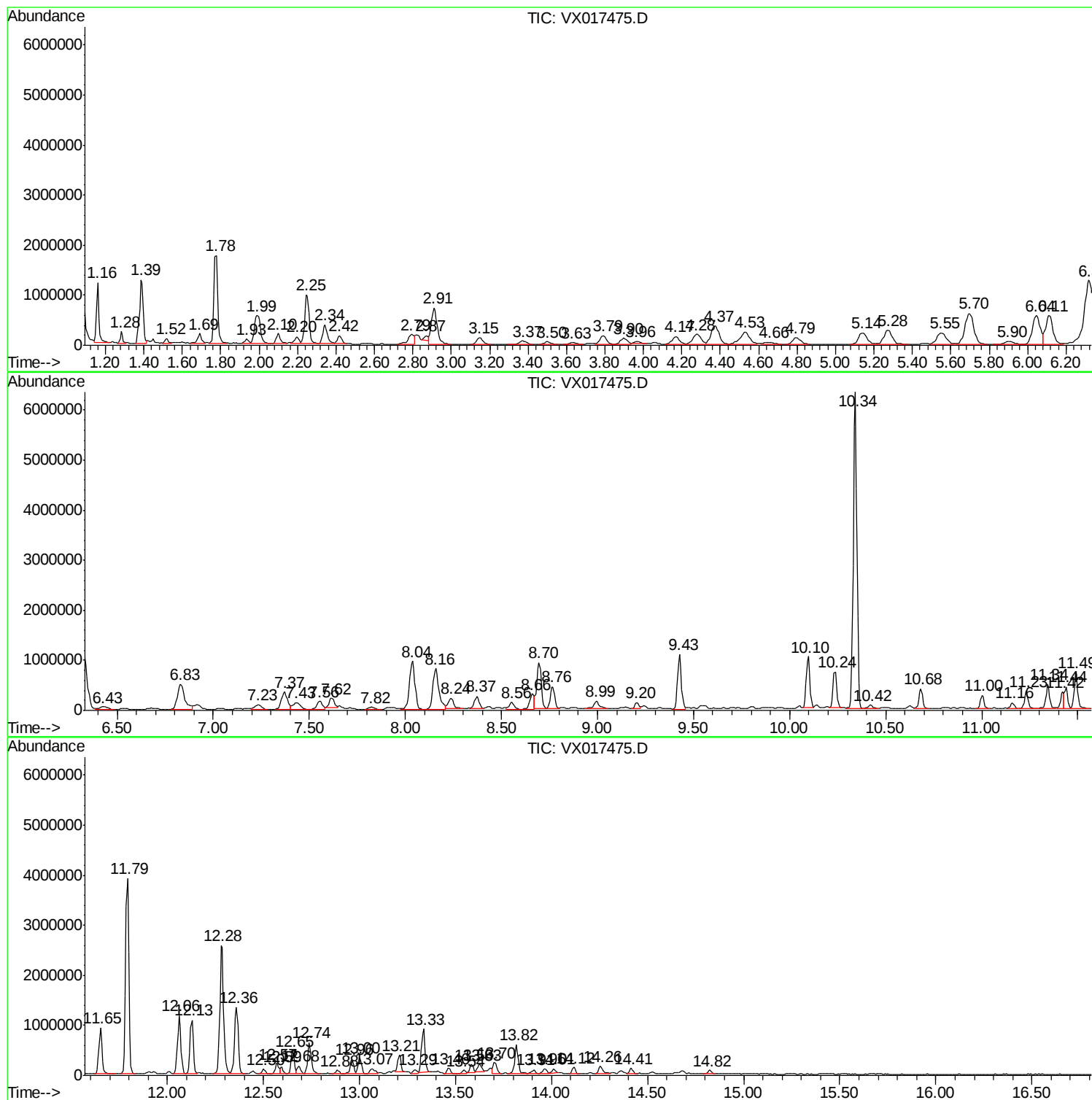
Sum of corrected areas: 77739904

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampled :
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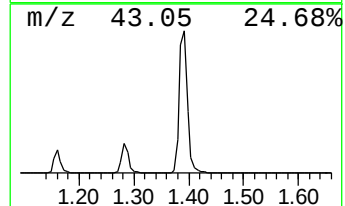
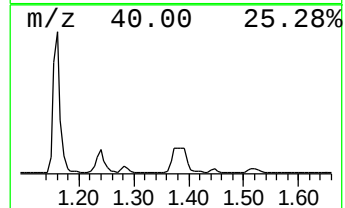
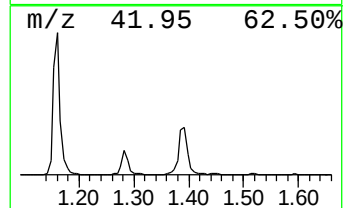
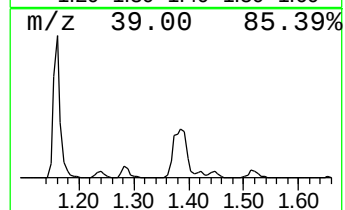
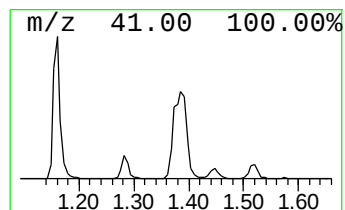
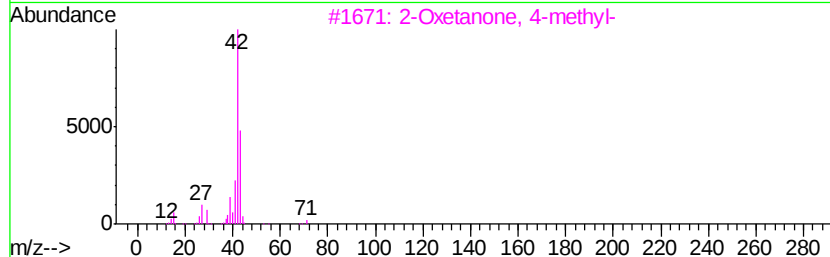
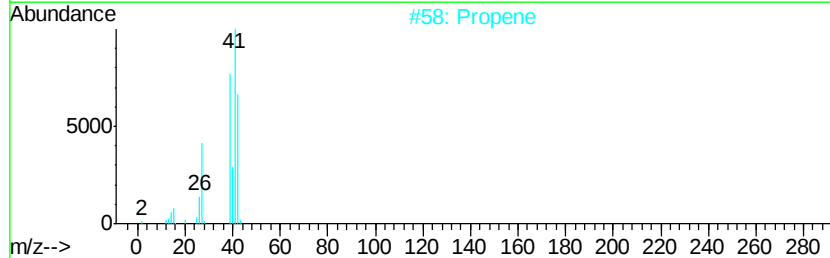
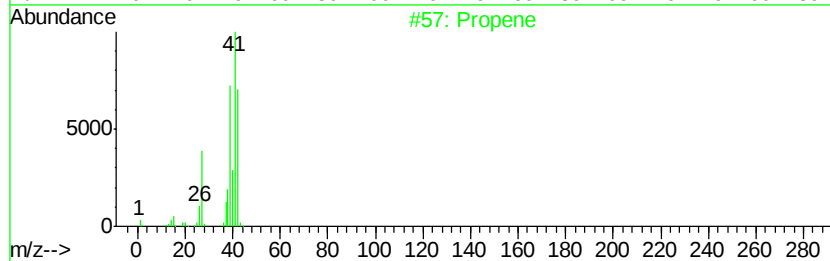
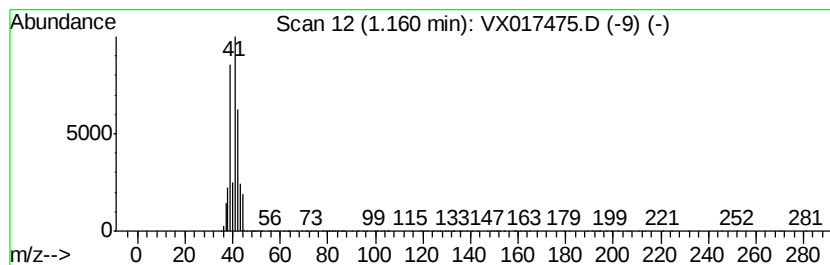
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.16	4.24 ug/L	1123400	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	90
2		Propene	42	C3H6	000115-07-1	42
3		2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
4		Cyclopropane	42	C3H6	000075-19-4	9
5		Cyclopropene	40	C3H4	002781-85-3	9



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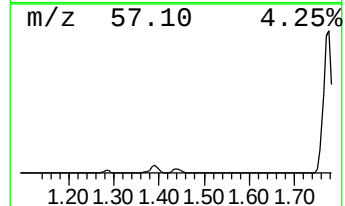
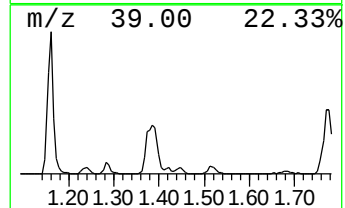
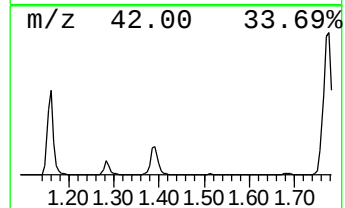
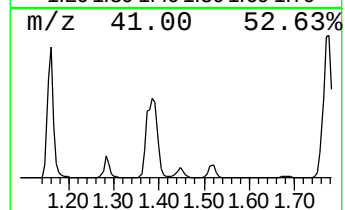
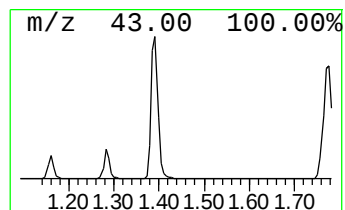
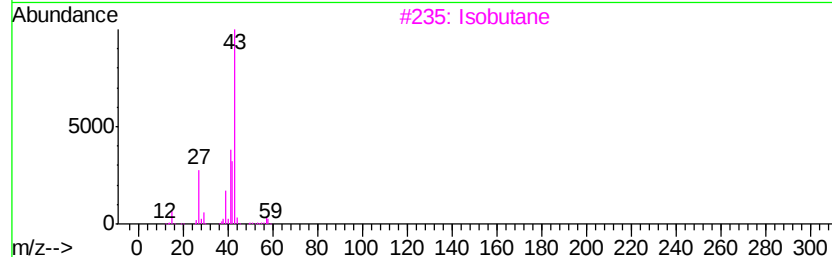
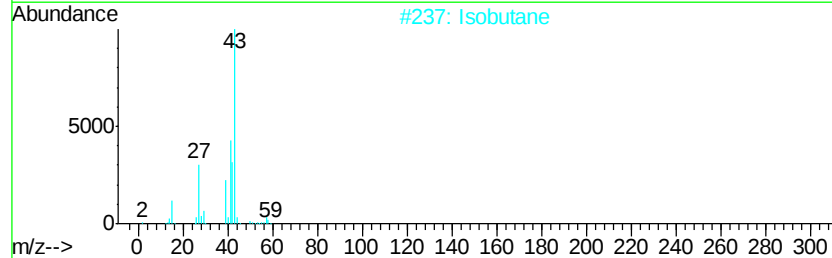
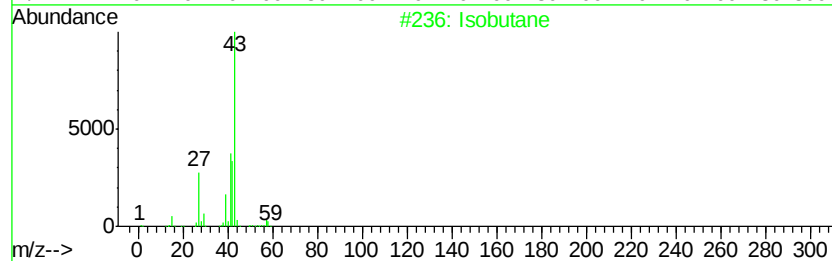
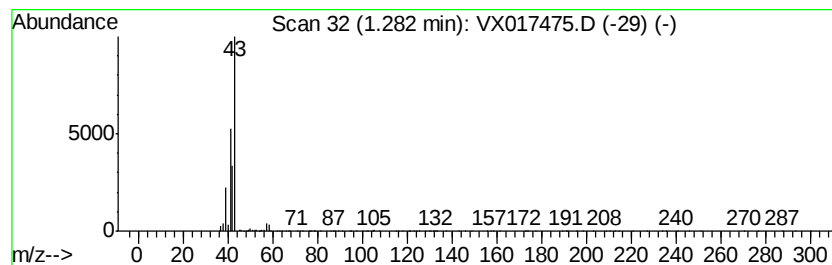
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.28	0.72 ug/L	189734	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	64
4		Isobutane	58	C4H10	000075-28-5	53
5		2-Nitro-2-methyl-1,3-propanediol	135	C4H9NO4	000077-49-6	9



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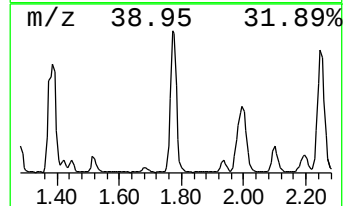
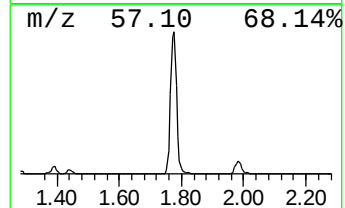
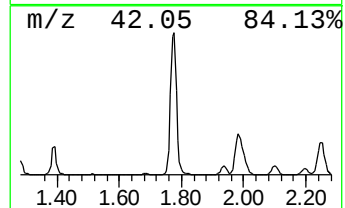
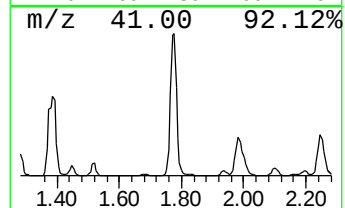
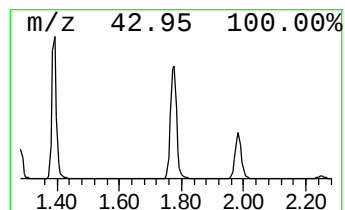
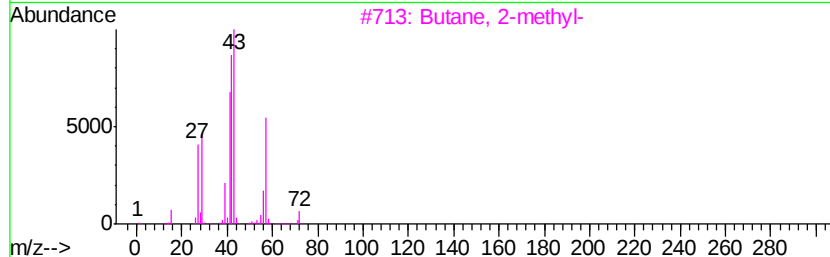
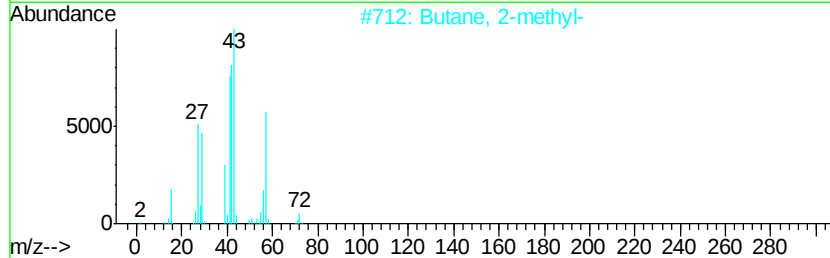
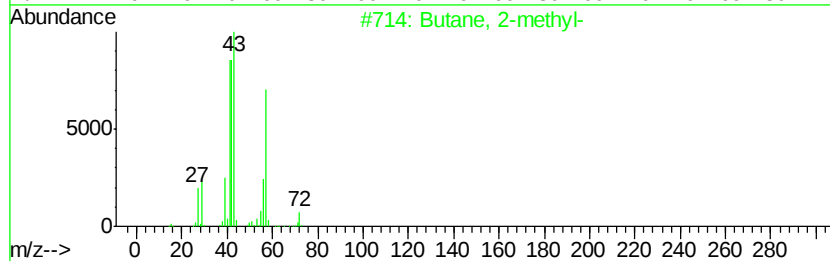
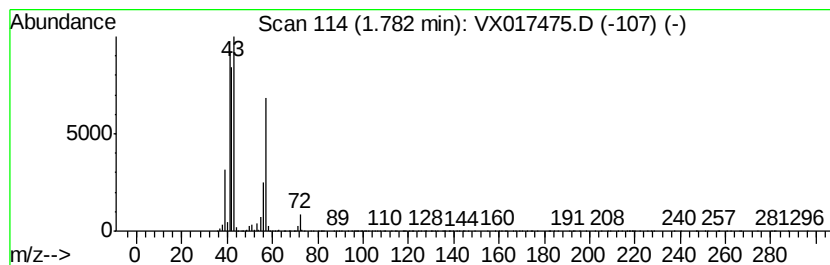
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.78	9.10 ug/L	2411240	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	91
2			Butane, 2-methyl-	72	C5H12	000078-78-4	86
3			Butane, 2-methyl-	72	C5H12	000078-78-4	80
4			3-Buten-1-ol	72	C4H8O	000627-27-0	47
5			Pentane	72	C5H12	000109-66-0	36



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

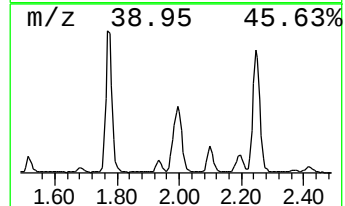
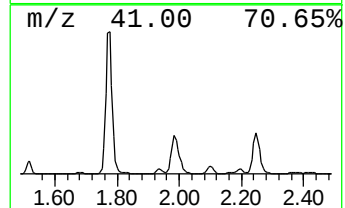
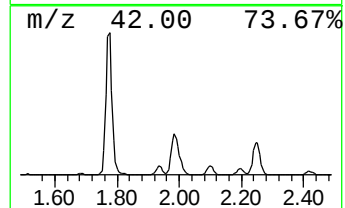
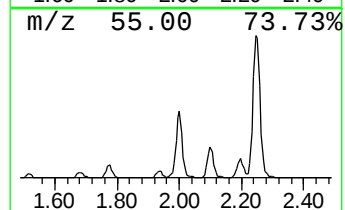
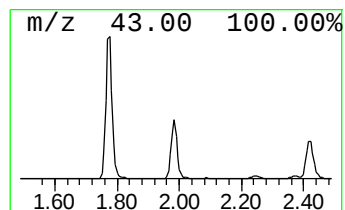
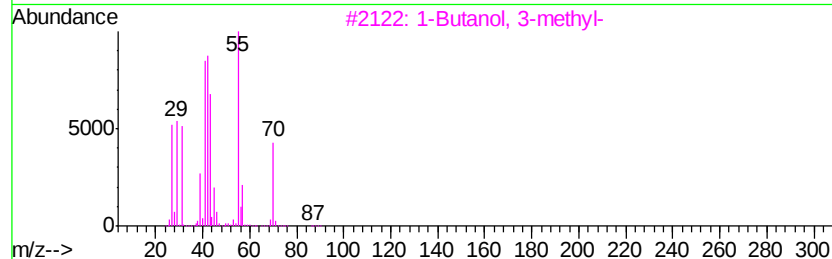
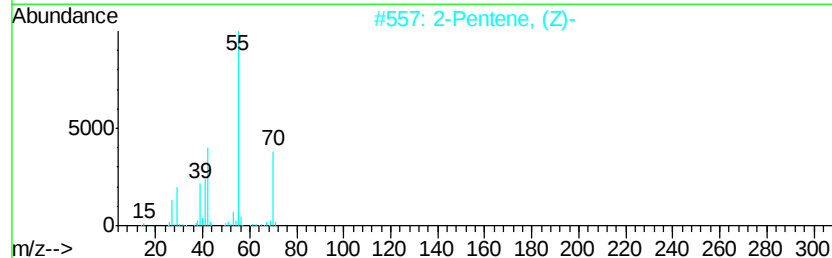
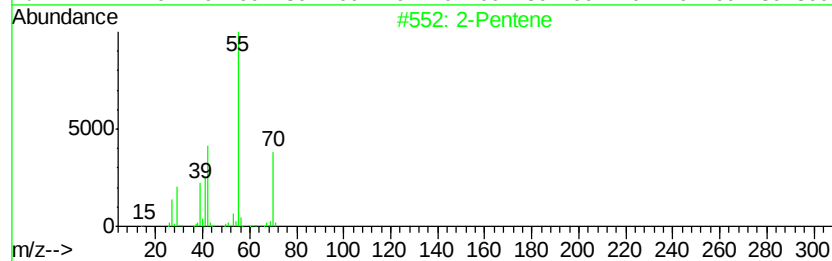
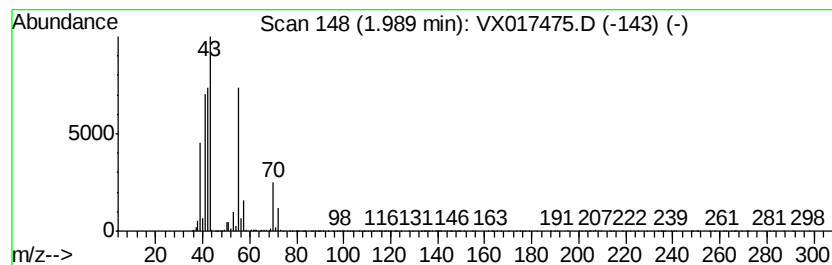
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.99	4.51 ug/L	1196130	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentene	70	C5H10	000109-68-2	59
2			2-Pentene, (Z)-	70	C5H10	000627-20-3	59
3			1-Butanol, 3-methyl-	88	C5H12O	000123-51-3	50
4			Pentane, 1-chloro-	106	C5H11Cl	000543-59-9	47
5			Cyclopropane, ethyl-	70	C5H10	001191-96-4	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

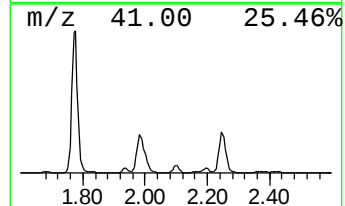
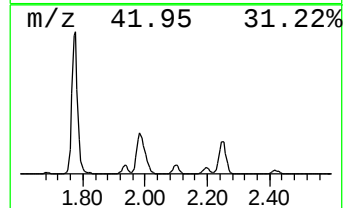
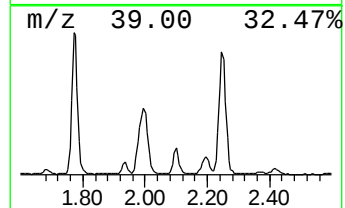
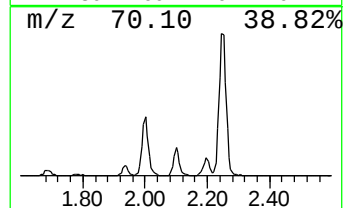
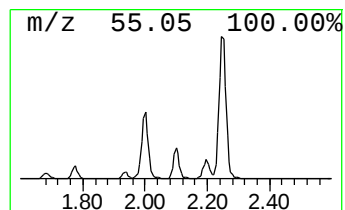
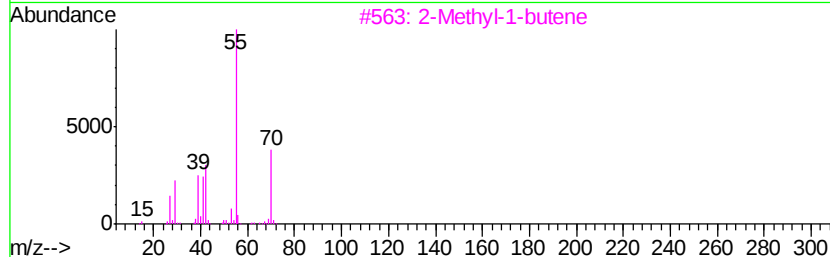
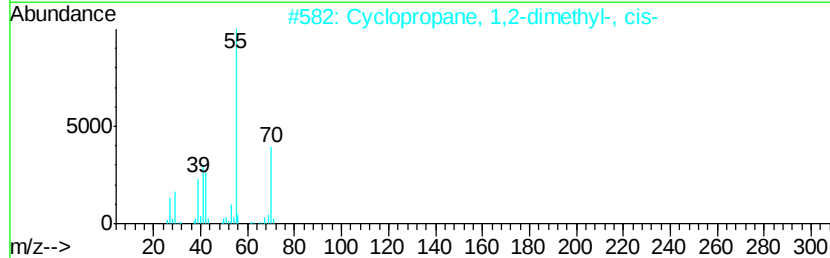
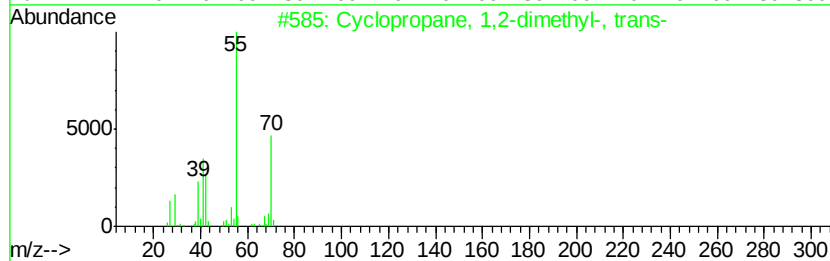
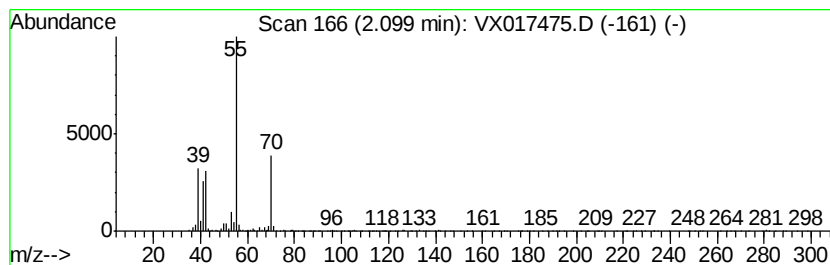
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 (DEL) Alkane: Cyclic2.10 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.10	1.02 ug/L	271039	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	86
2		Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	83
3		2-Methyl-1-butene	70	C5H10	000563-46-2	83
4		2-Pentene	70	C5H10	000109-68-2	83
5		2-Pentene, (Z)-	70	C5H10	000627-20-3	83



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

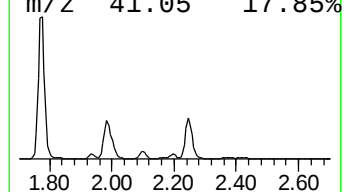
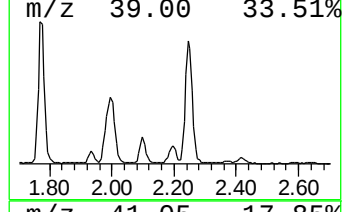
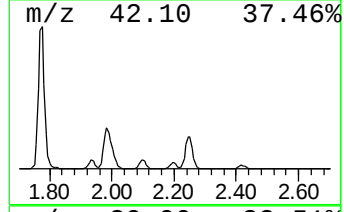
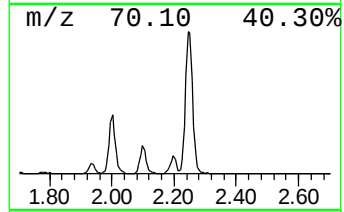
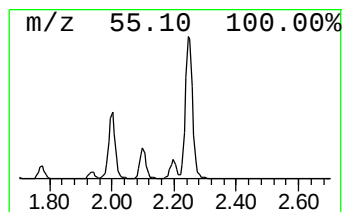
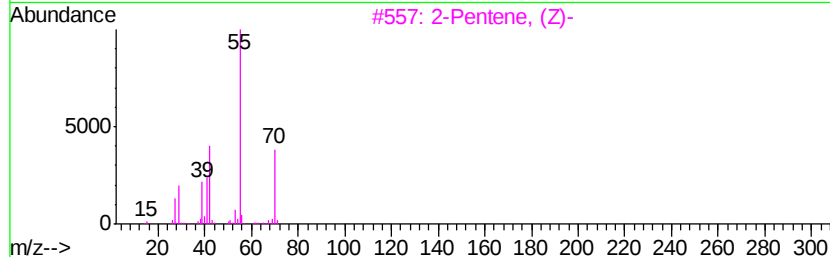
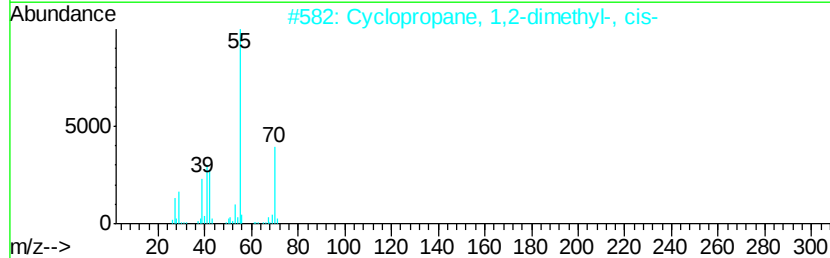
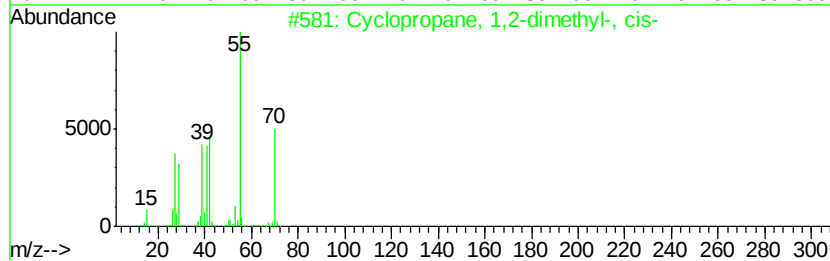
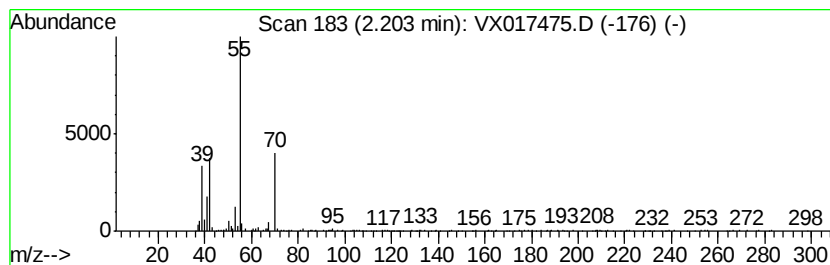
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic2.20 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	0.74 ug/L	195930	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	83
2			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	80
3			2-Pentene, (Z)-	70	C5H10	000627-20-3	80
4			2-Methyl-1-butene	70	C5H10	000563-46-2	80
5			1-Butene, 3-methyl-	70	C5H10	000563-45-1	80



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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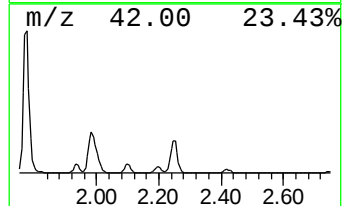
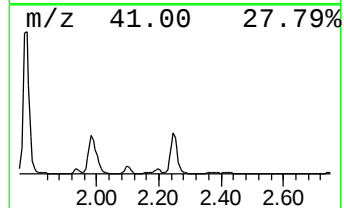
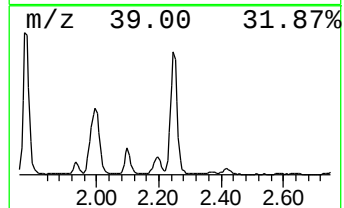
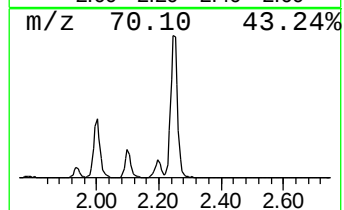
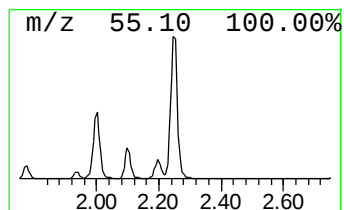
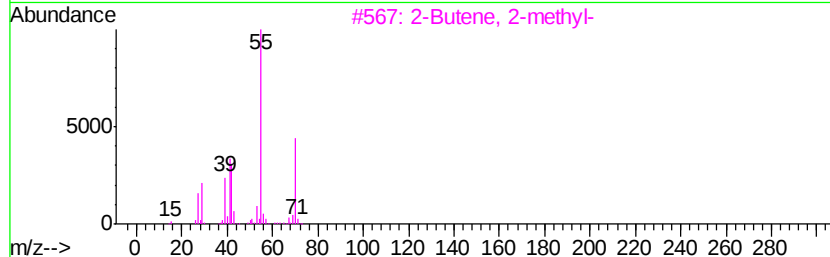
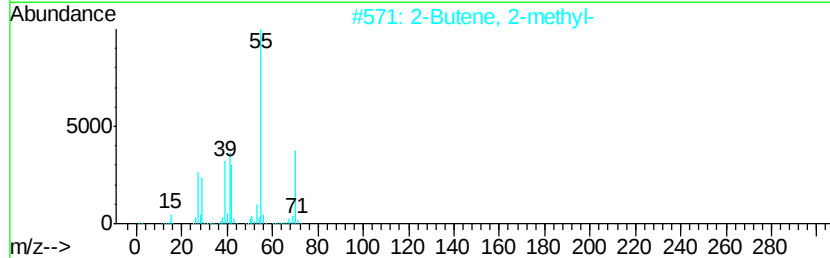
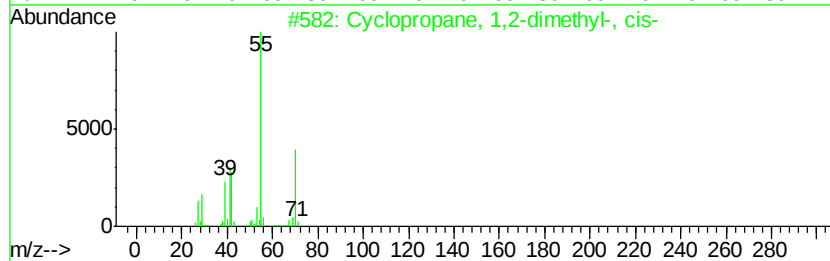
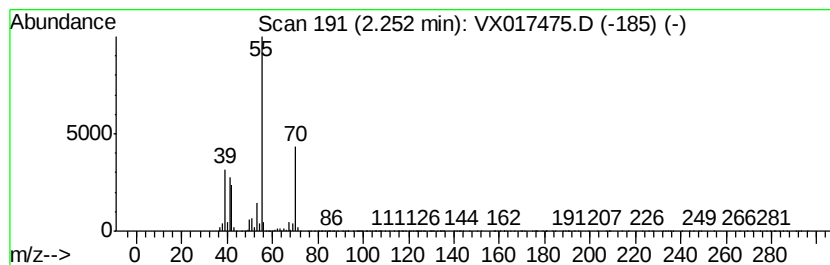
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 7 (DEL) Alkane: Cyclic2.25 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.25	5.68 ug/L	1506540	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
2		2-Butene, 2-methyl-	70	C5H10	000513-35-9	91
3		2-Butene, 2-methyl-	70	C5H10	000513-35-9	90
4		2-Pentene, (E)-	70	C5H10	000646-04-8	87
5		Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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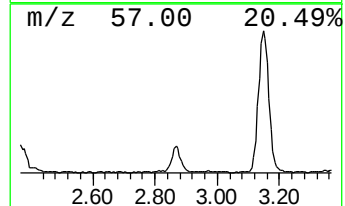
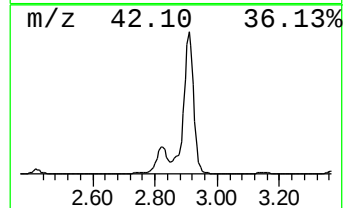
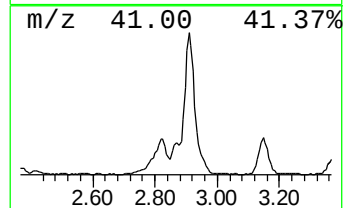
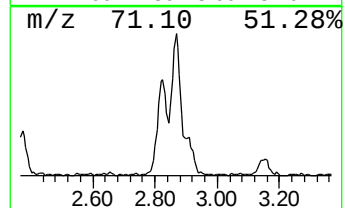
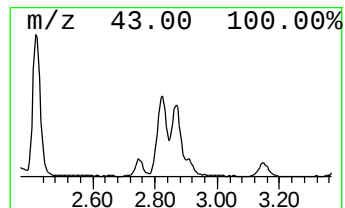
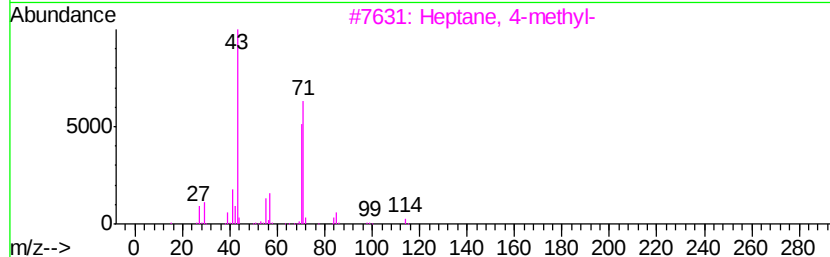
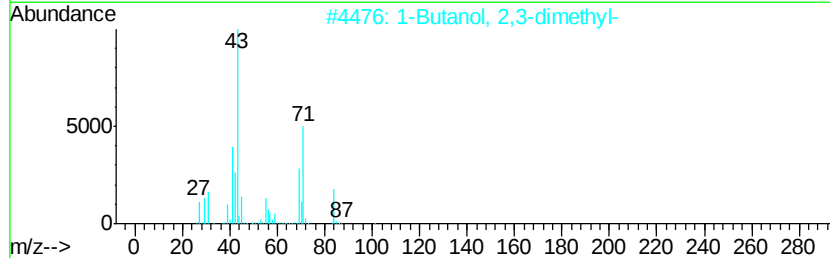
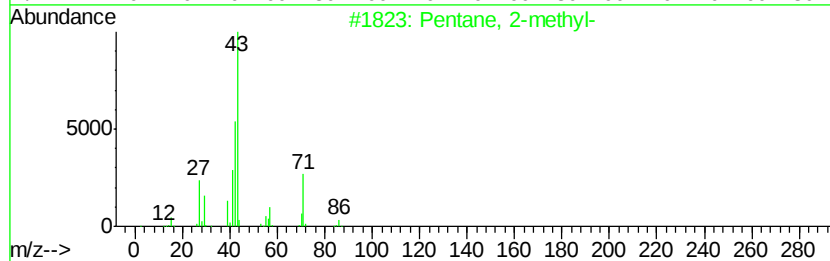
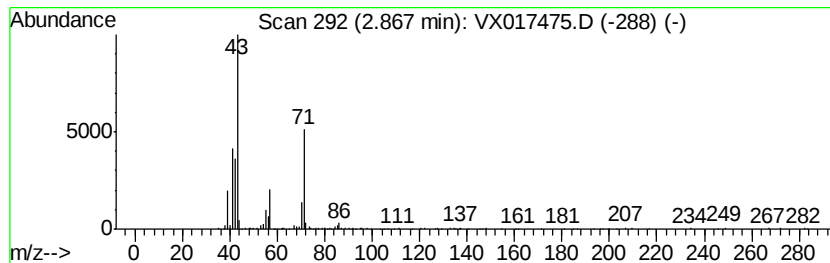
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	0.55 ug/L	145704	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	56
2			1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	56
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	53
4			Pentane, 2-methyl-	86	C6H14	000107-83-5	47
5			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	42



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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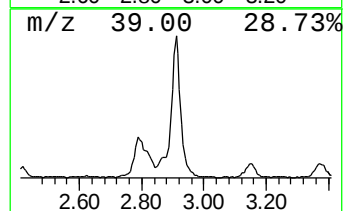
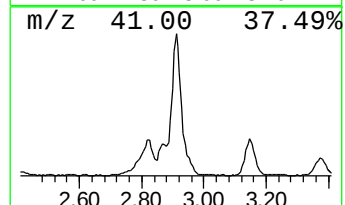
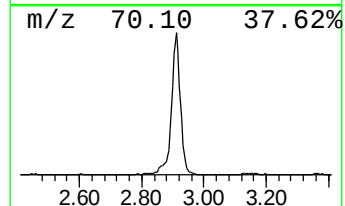
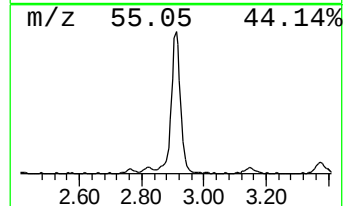
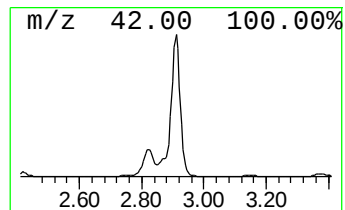
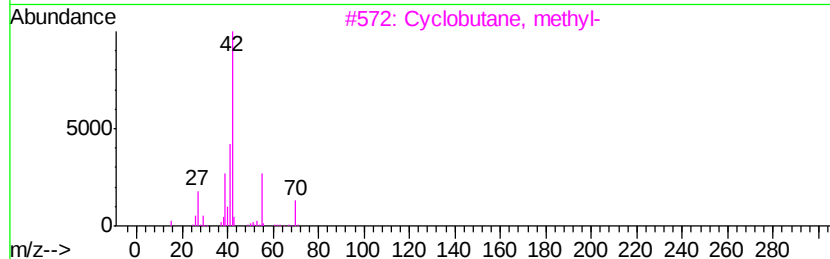
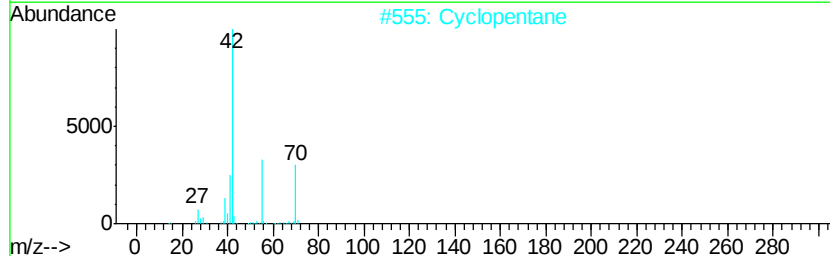
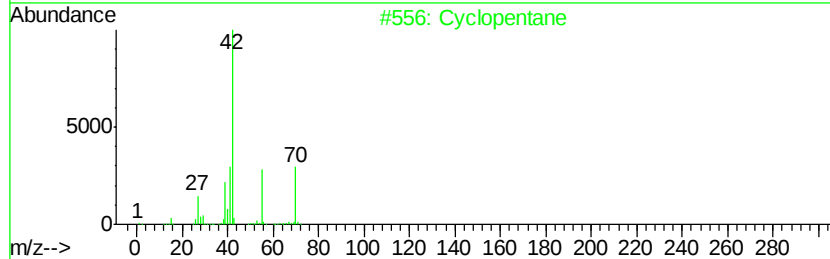
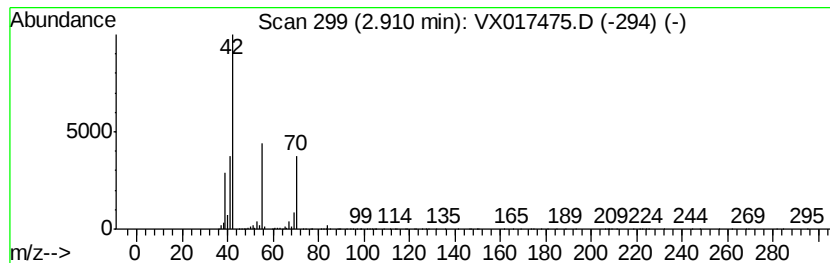
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 9 (DEL) Alkane: Cyclic2.91 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.91	5.87 ug/L	1554530	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane	70	C5H10	000287-92-3	86
2		Cyclopentane	70	C5H10	000287-92-3	56
3		Cyclobutane, methyl-	70	C5H10	000598-61-8	56
4		1-Pentene	70	C5H10	000109-67-1	50
5		1-Pentene	70	C5H10	000109-67-1	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

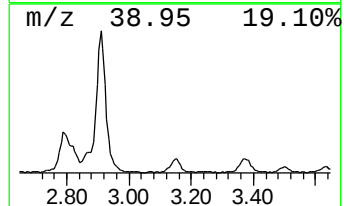
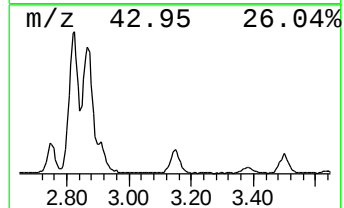
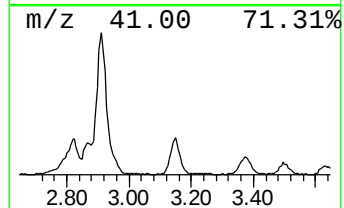
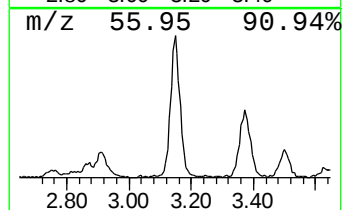
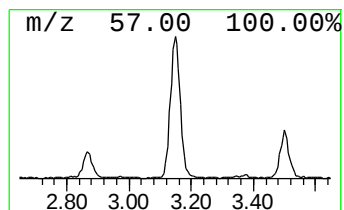
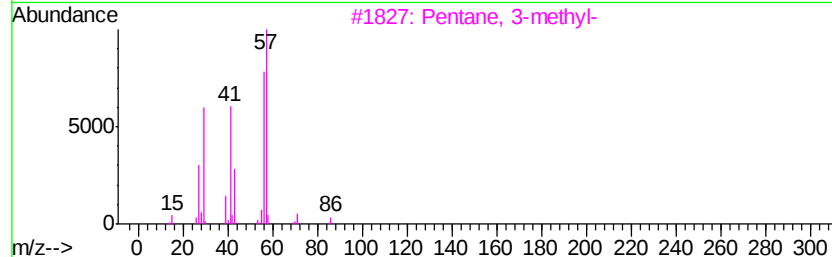
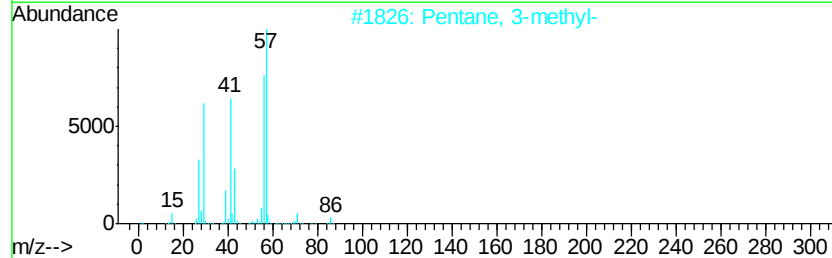
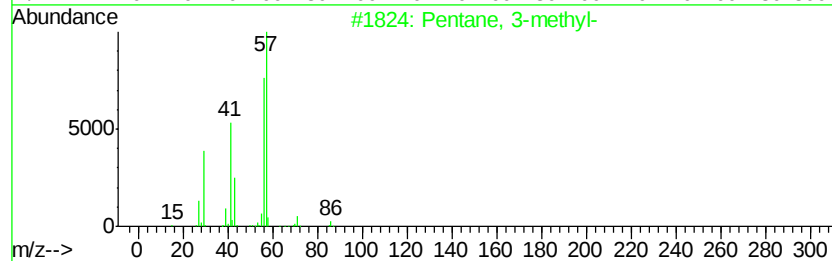
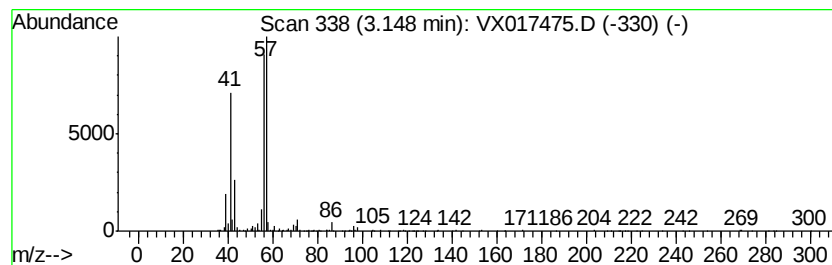
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	1.12 ug/L	298145	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-			86	C6H14	000096-14-0	83
2	Pentane, 3-methyl-			86	C6H14	000096-14-0	83
3	Pentane, 3-methyl-			86	C6H14	000096-14-0	83
4	Pentane, 2,2,3-trimethyl-			114	C8H18	000564-02-3	64
5	3,4-Dimethyldihydrofuran-2,5-dione			128	C6H8O3	007475-92-5	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

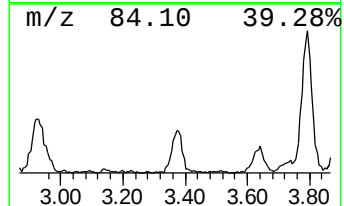
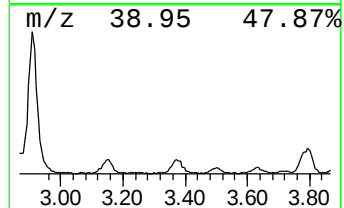
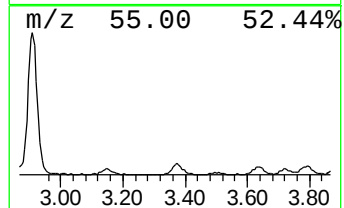
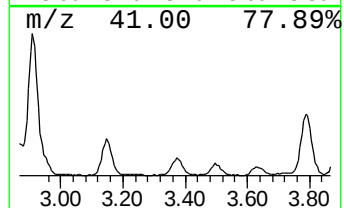
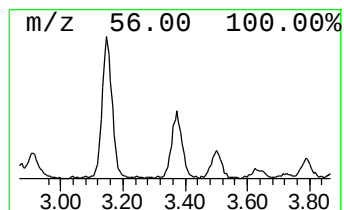
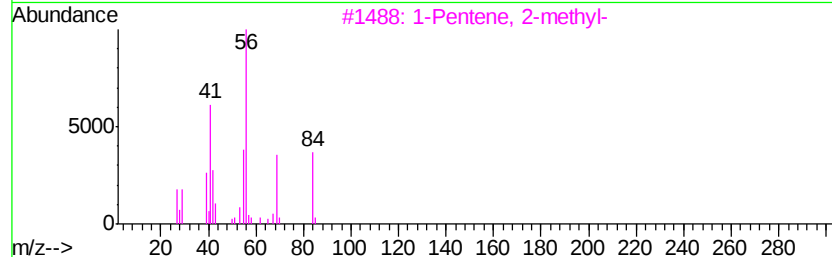
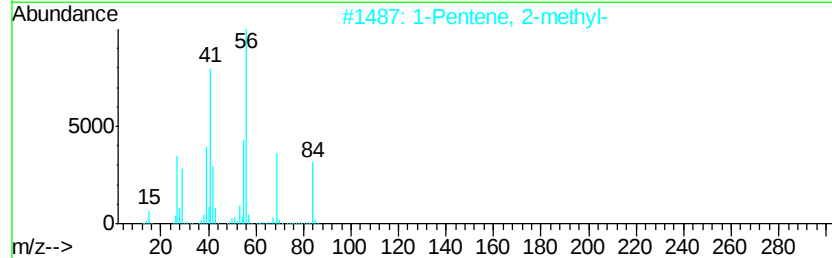
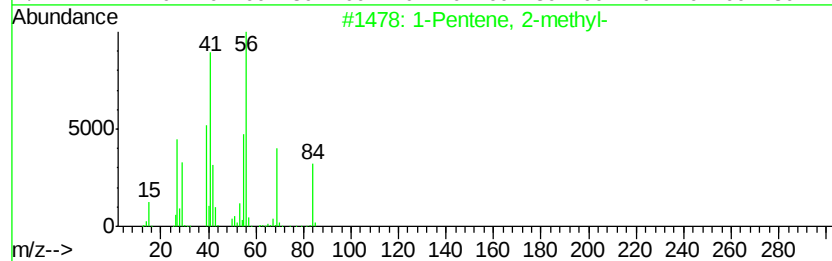
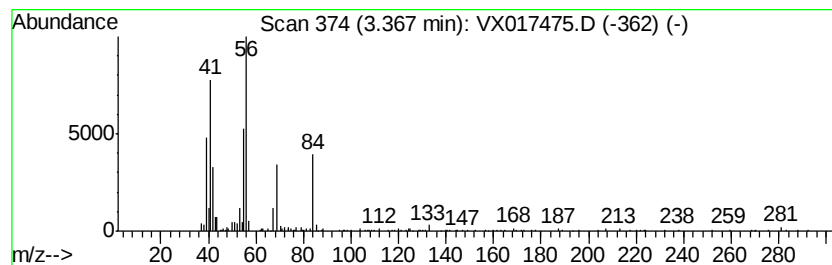
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.37	0.71 ug/L	188214	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	93
2			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	90
3			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	76
4			1-Hexene, 5-methyl-	98	C7H14	003524-73-0	59
5			Cyclohexane	84	C6H12	000110-82-7	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

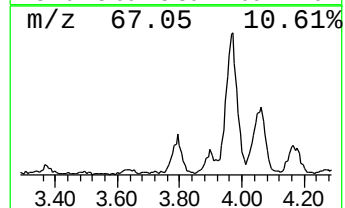
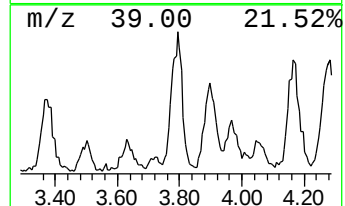
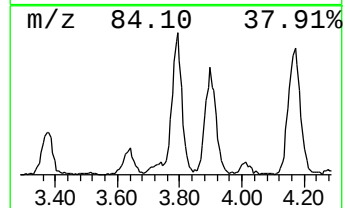
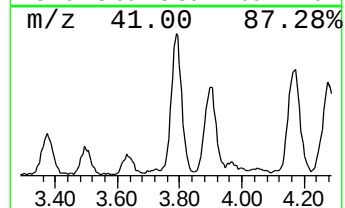
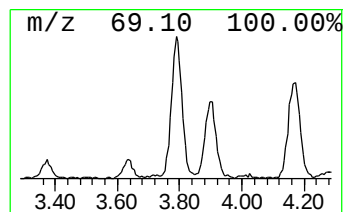
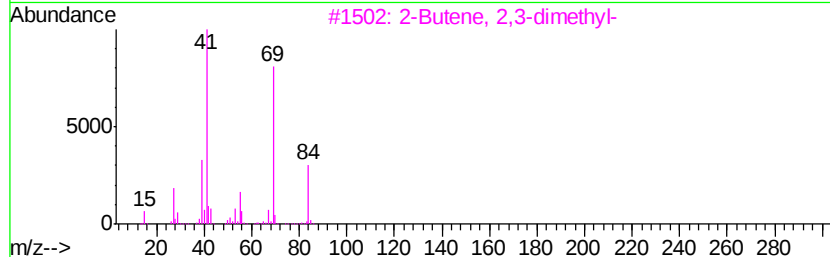
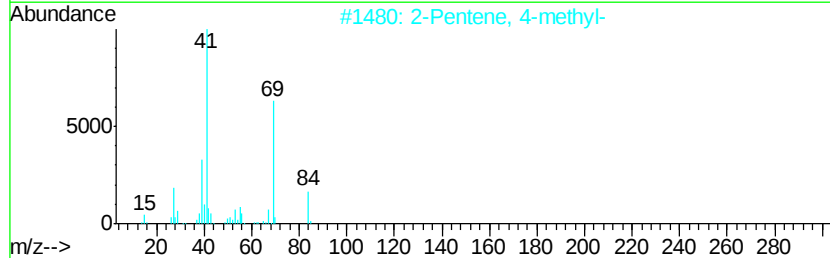
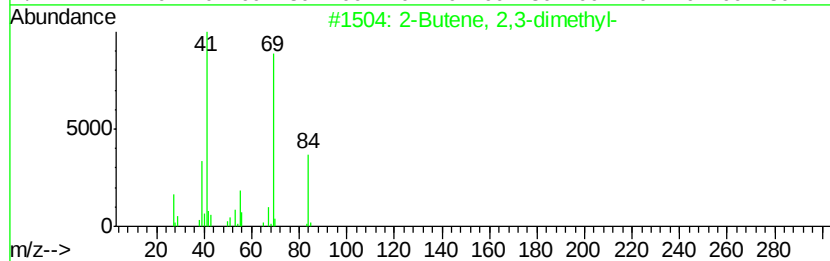
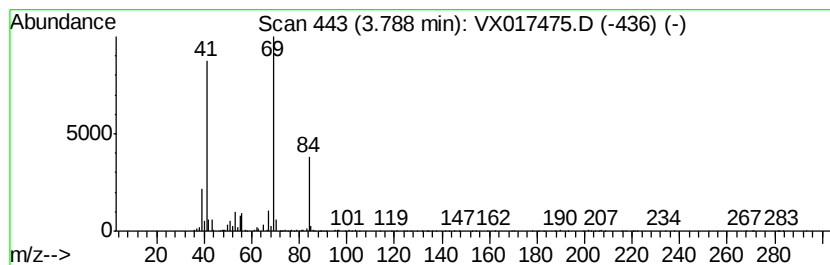
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	1.51 ug/L	400055	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2,3-dimethyl-			84	C6H12	000563-79-1	91
2	2-Pentene, 4-methyl-			84	C6H12	004461-48-7	91
3	2-Butene, 2,3-dimethyl-			84	C6H12	000563-79-1	91
4	1-Butene, 2,3-dimethyl-			84	C6H12	000563-78-0	90
5	2-Butene, 2,3-dimethyl-			84	C6H12	000563-79-1	87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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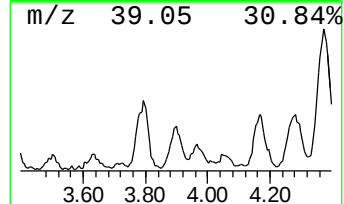
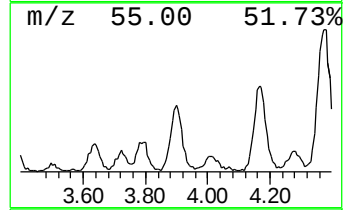
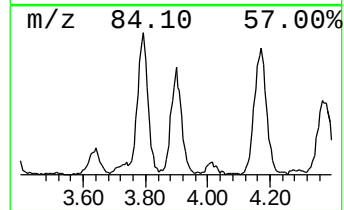
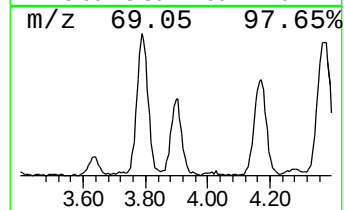
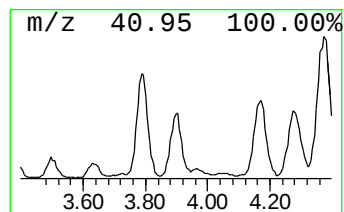
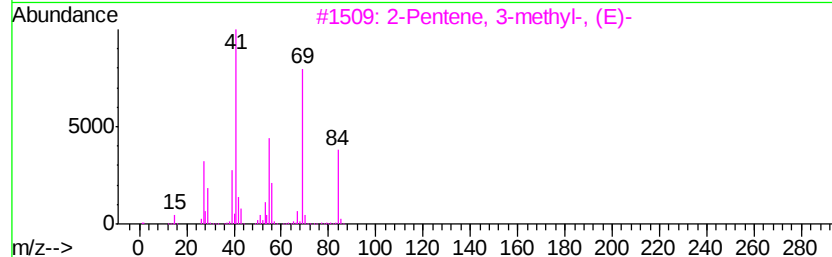
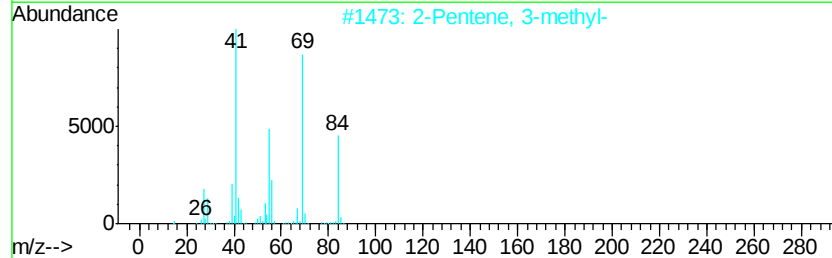
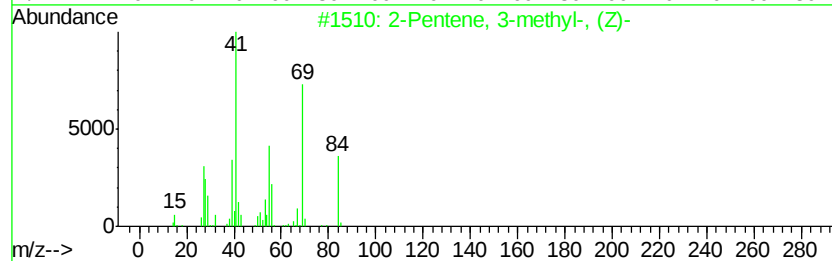
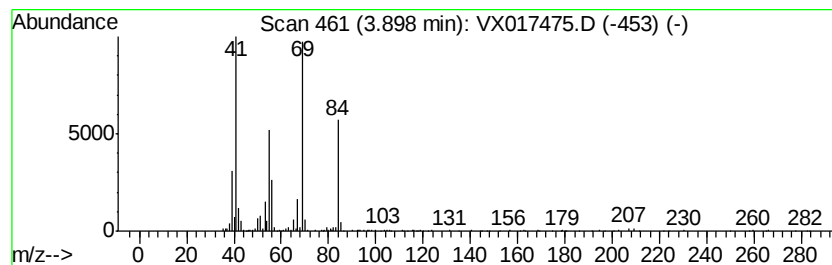
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.90	1.14 ug/L	301019	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (Z)-			84	C6H12	000922-62-3	94
2	2-Pentene, 3-methyl-			84	C6H12	000922-61-2	94
3	2-Pentene, 3-methyl-, (E)-			84	C6H12	000616-12-6	91
4	2-Pentene, 3-methyl-, (E)-			84	C6H12	000616-12-6	91
5	2-Pentene, 3-methyl-, (Z)-			84	C6H12	000922-62-3	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

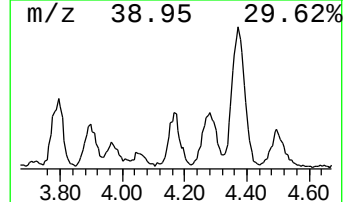
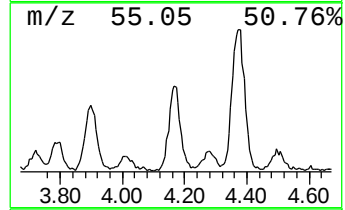
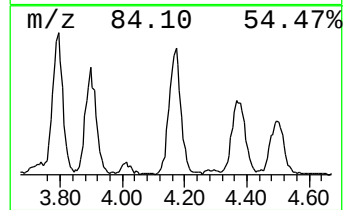
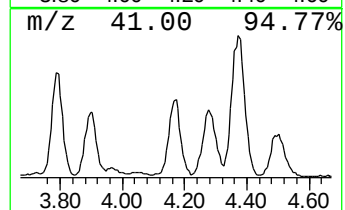
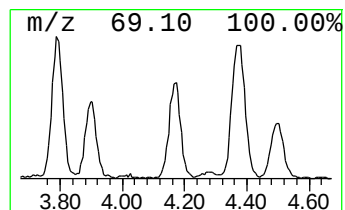
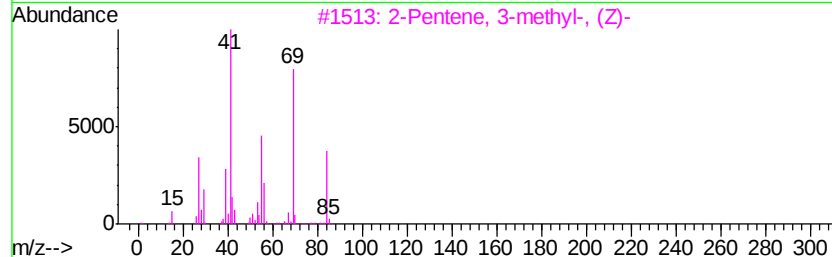
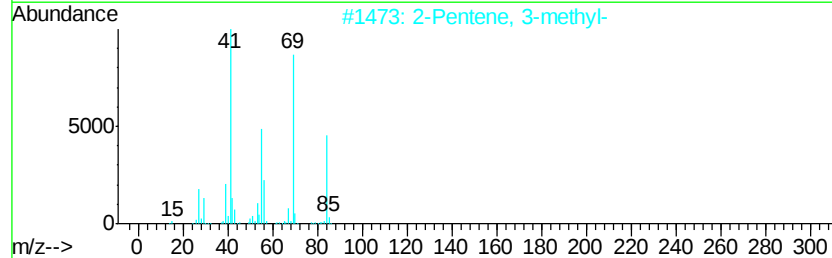
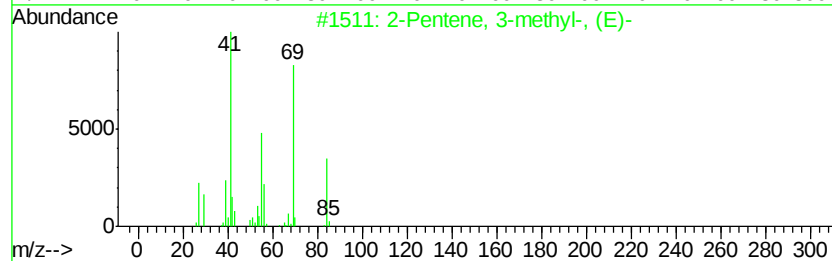
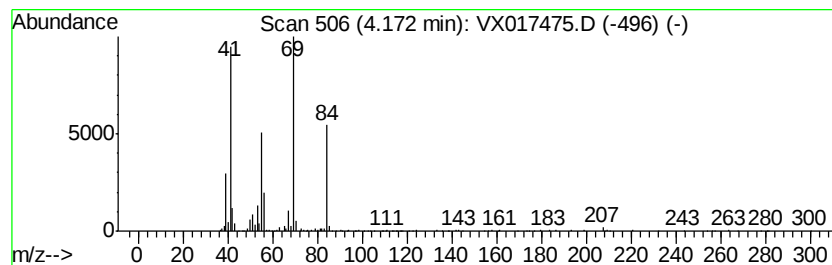
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.17	1.41 ug/L	374411	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (E)-			84	C6H12	000616-12-6	91
2	2-Pentene, 3-methyl-			84	C6H12	000922-61-2	91
3	2-Pentene, 3-methyl-, (Z)-			84	C6H12	000922-62-3	90
4	Cyclopropane, 1,2,3-trimethyl-			84	C6H12	042984-19-0	90
5	2-Pentene, 3-methyl-, (E)-			84	C6H12	000616-12-6	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

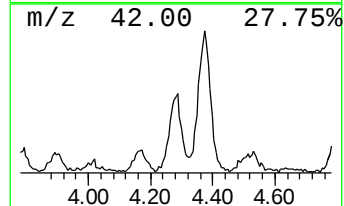
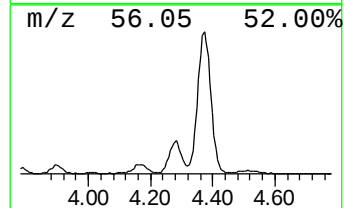
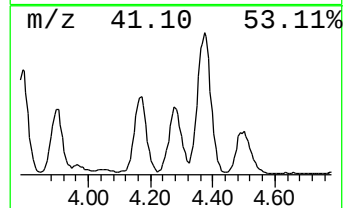
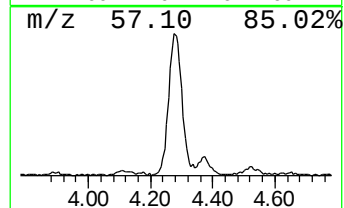
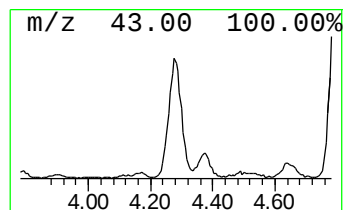
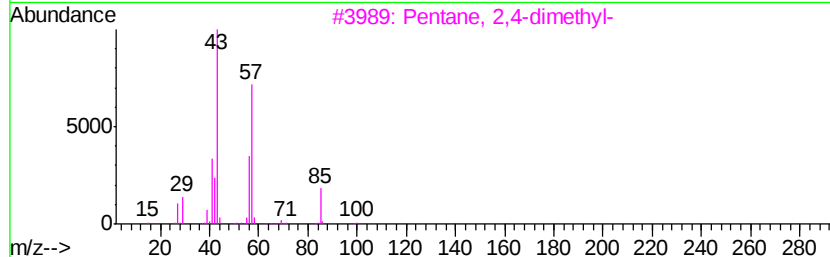
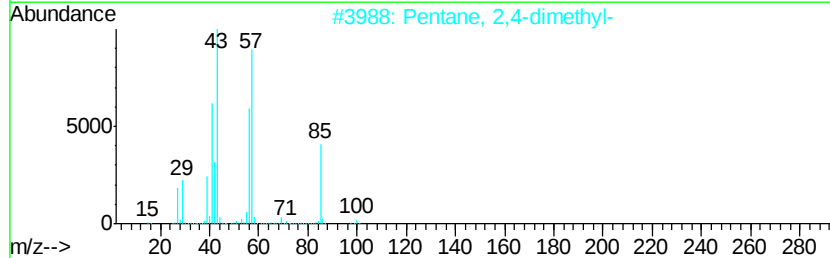
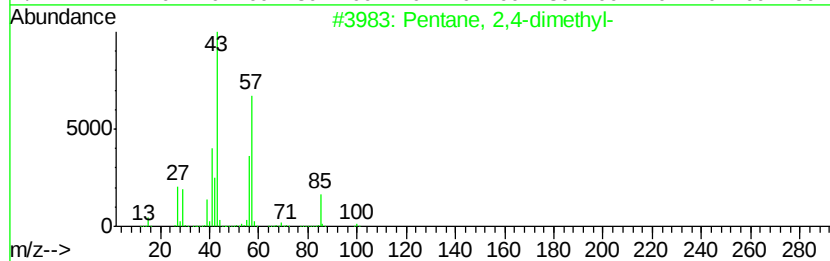
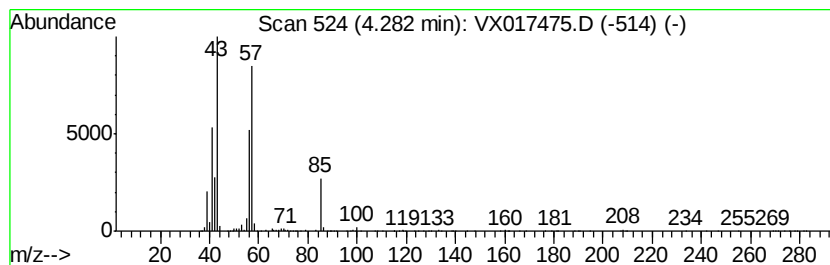
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	2.19 ug/L	579325	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	91
2		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	74
3		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	74
4		Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	59
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

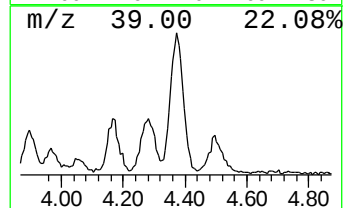
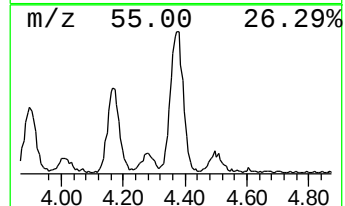
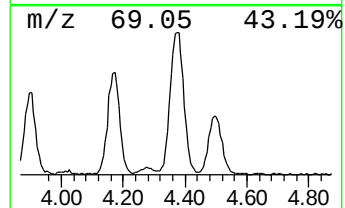
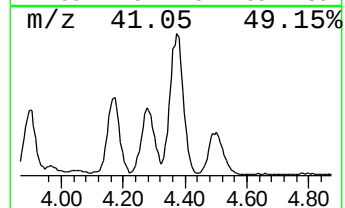
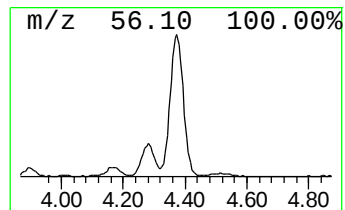
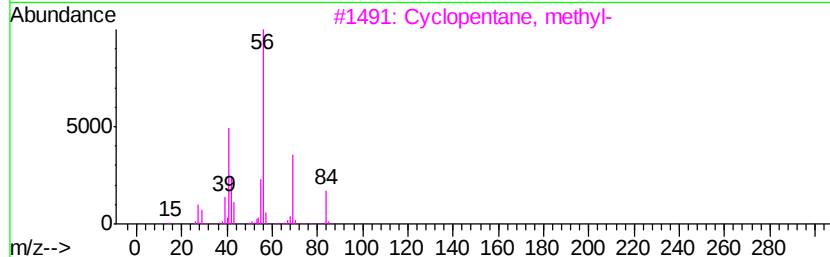
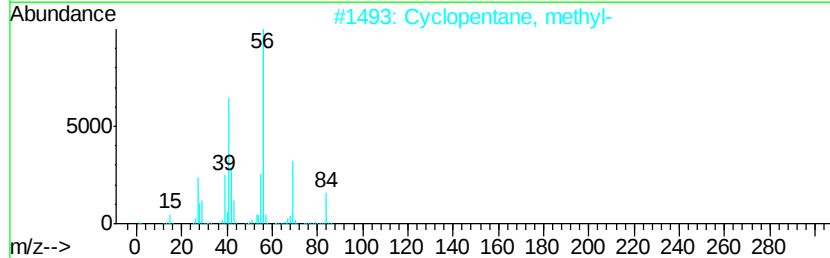
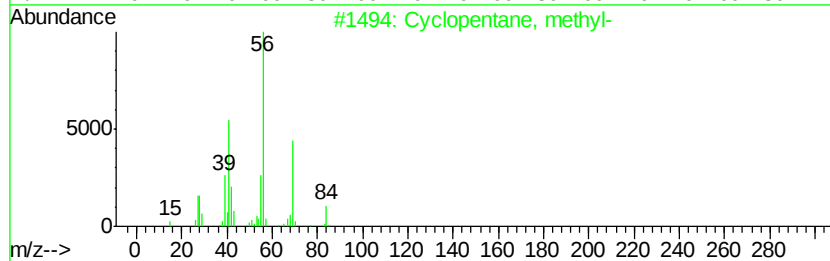
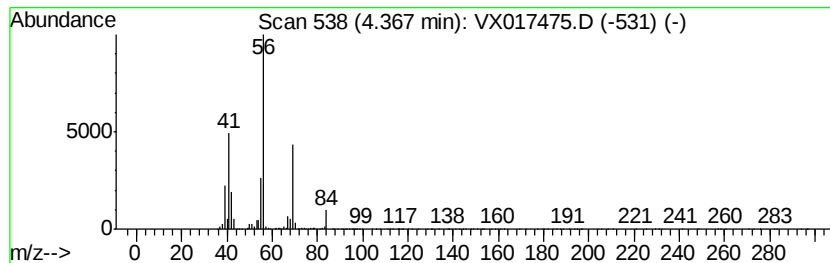
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 16 (DEL) Alkane: Cyclic4.37 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	3.95 ug/L	1047470	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2			Cyclopentane, methyl-	84	C6H12	000096-37-7	86
3			Cyclopentane, methyl-	84	C6H12	000096-37-7	86
4			Cyclohexane	84	C6H12	000110-82-7	78
5			Cyclobutane, ethyl-	84	C6H12	004806-61-5	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

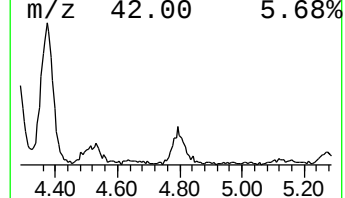
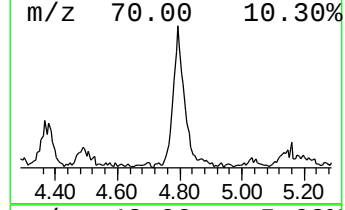
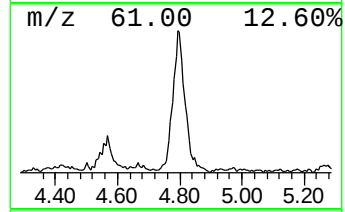
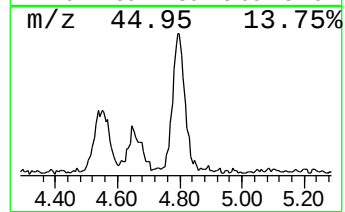
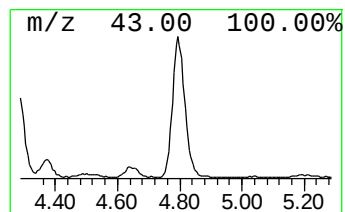
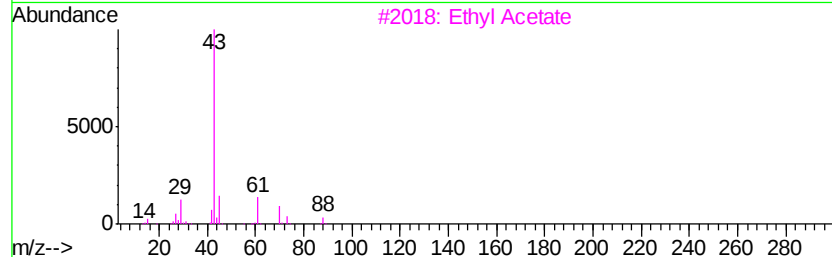
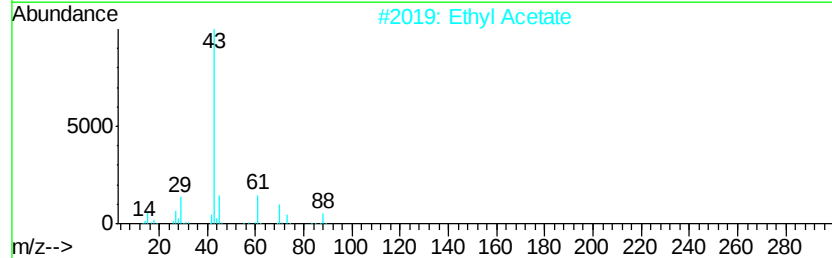
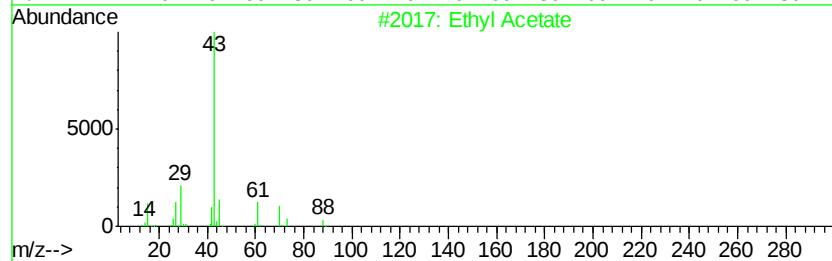
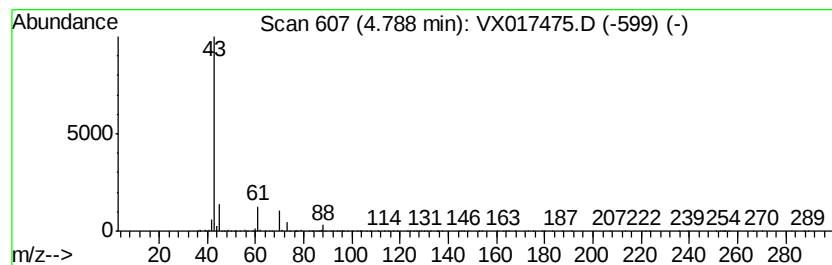
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 18 Ethyl Acetate Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	1.37 ug/L	362485	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	86
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	78
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

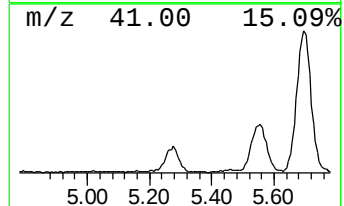
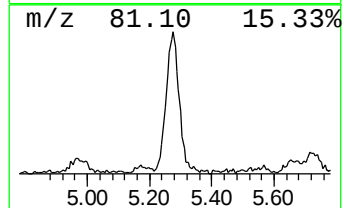
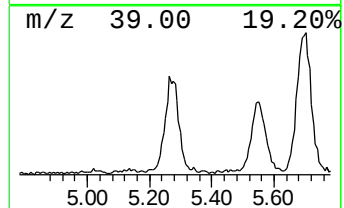
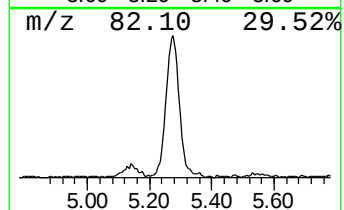
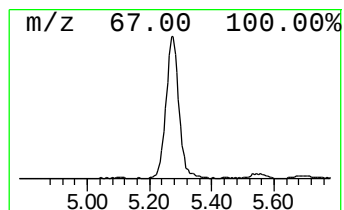
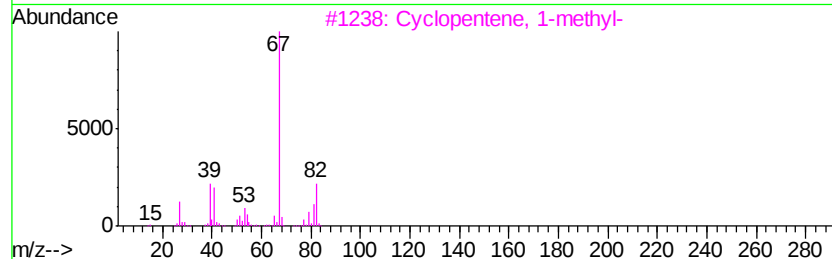
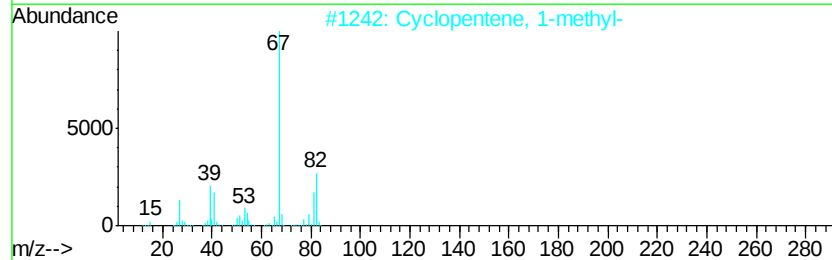
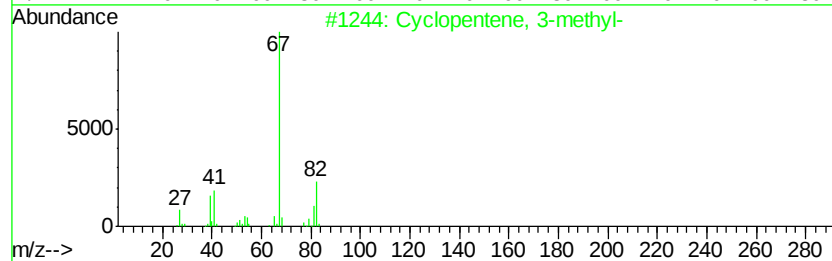
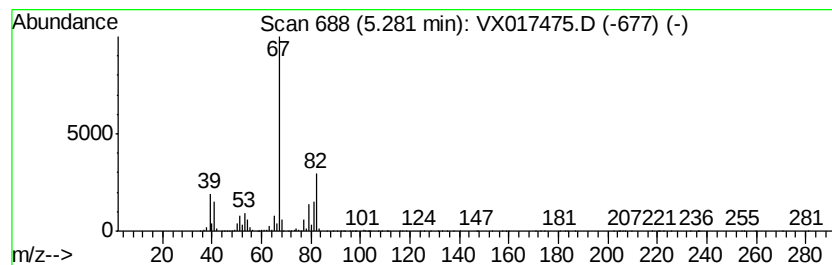
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 19 Cyclopentene, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	3.25 ug/L	862448	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	90
2		Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	87
3		Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	87
4		Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	87
5		Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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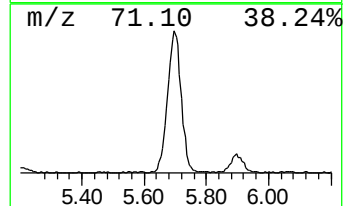
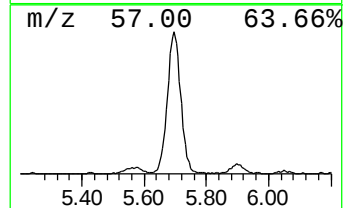
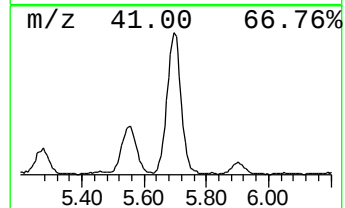
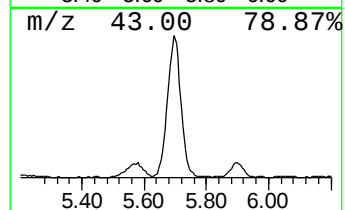
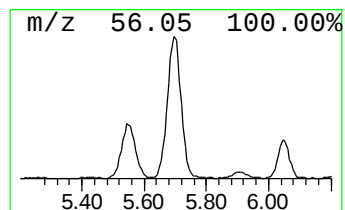
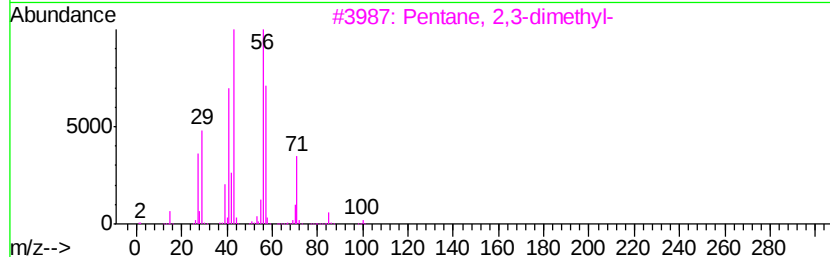
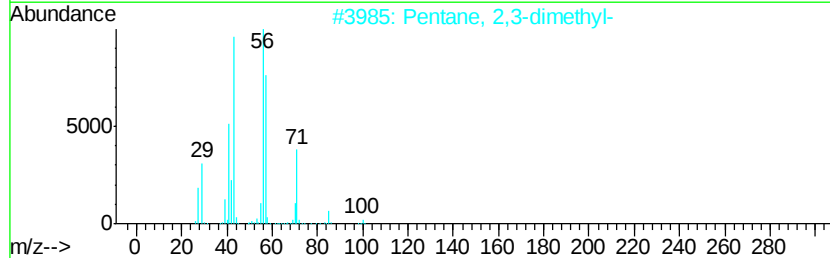
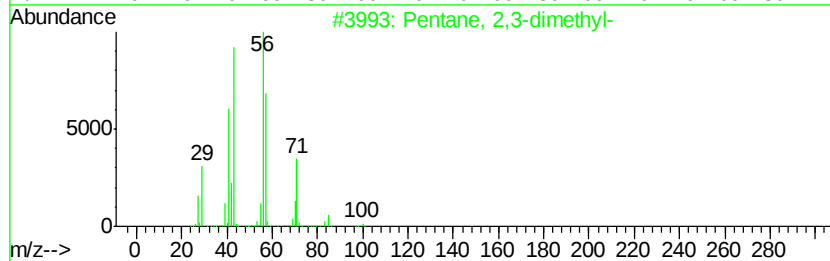
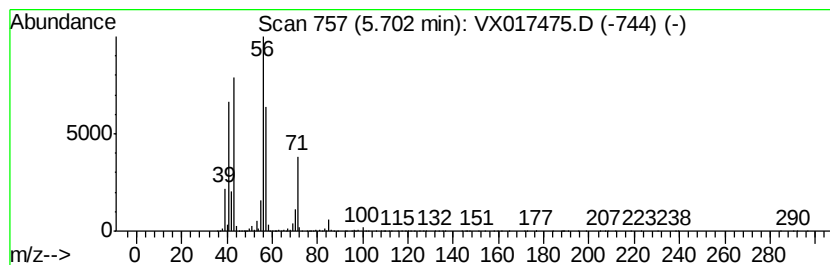
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	7.41 ug/L	1964310	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	83
3		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	80
4		Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	64
5		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	47



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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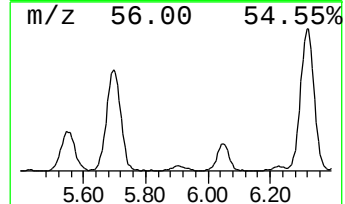
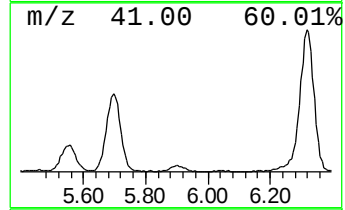
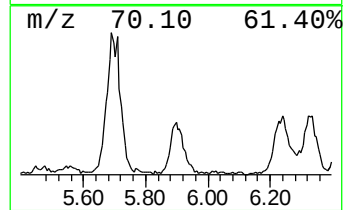
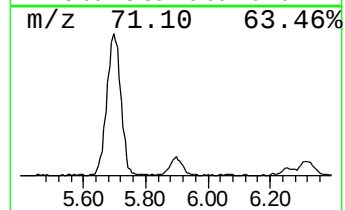
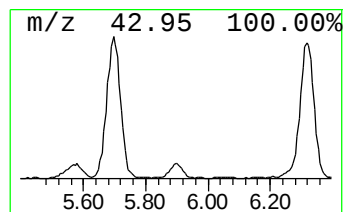
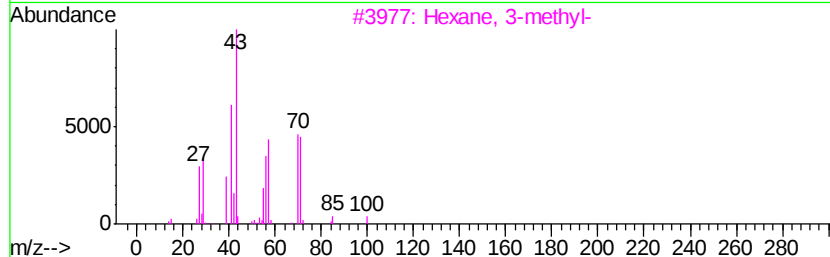
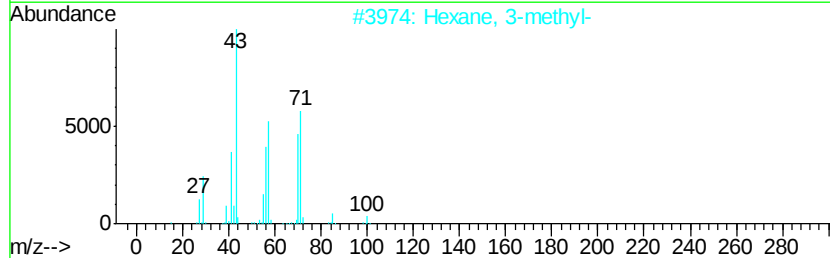
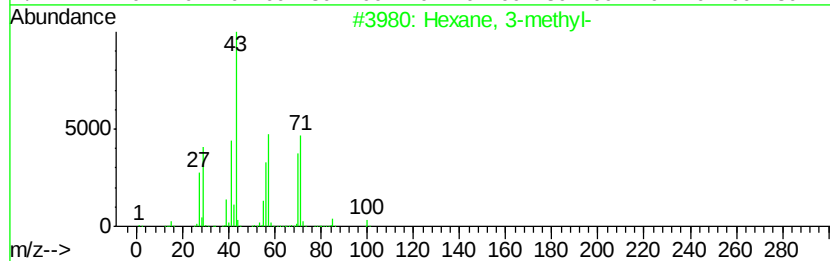
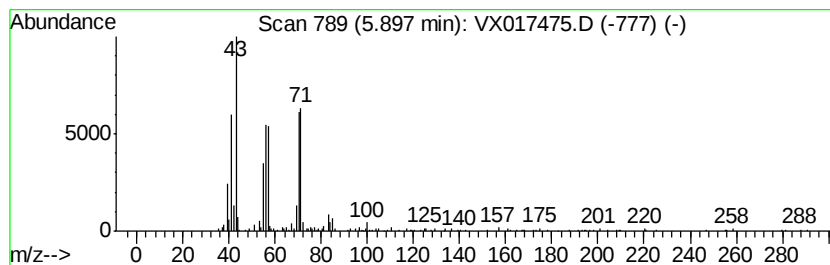
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.90	0.71 ug/L	189379	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	90
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	90
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	64
4			Propanoic acid, 2-methyl-, 2-eth...	200	C12H24O2	035061-61-1	50
5			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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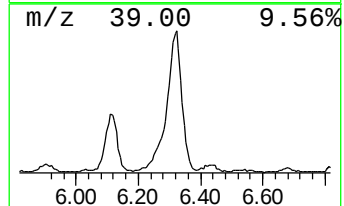
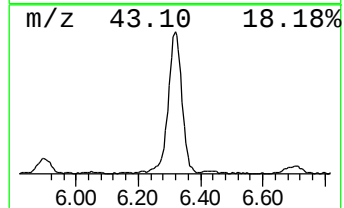
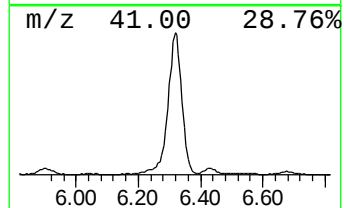
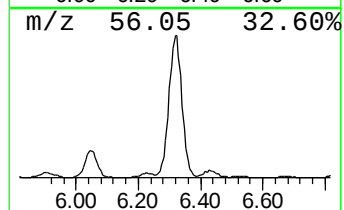
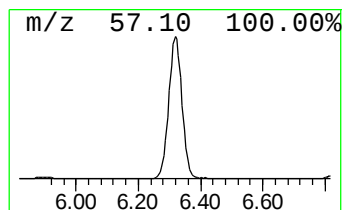
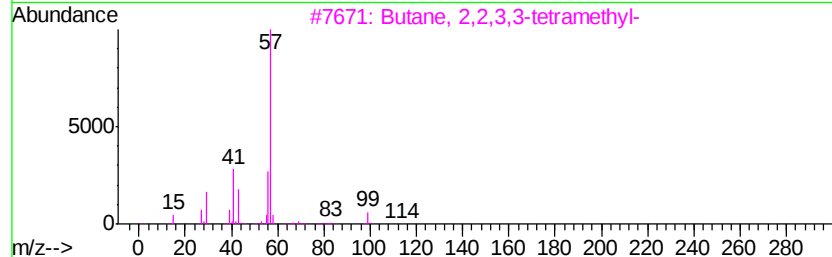
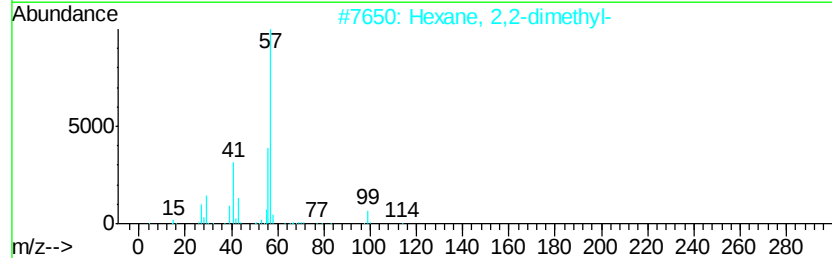
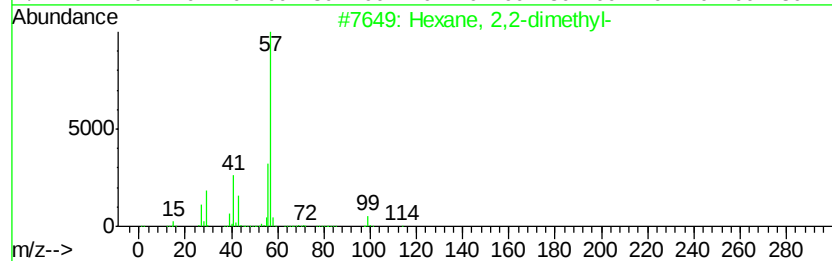
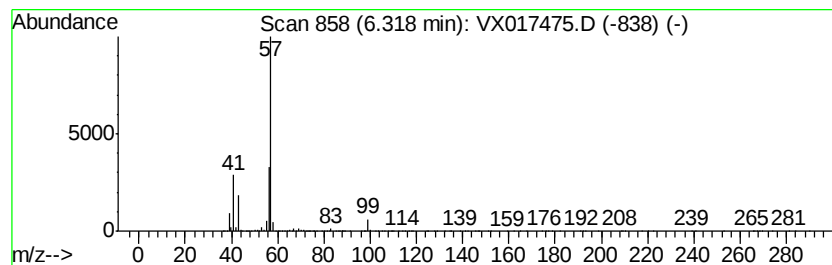
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	15.99 ug/L	4237600	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
4		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
5		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

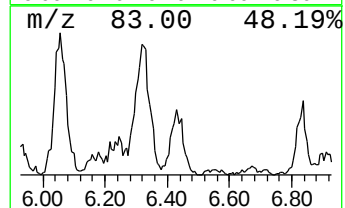
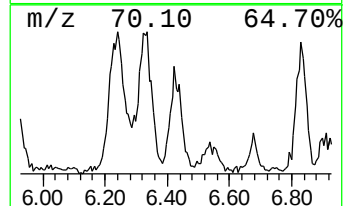
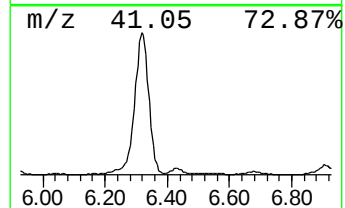
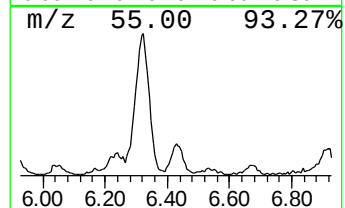
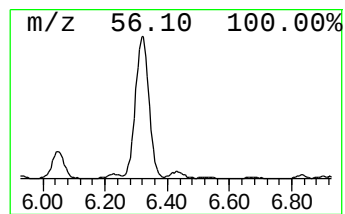
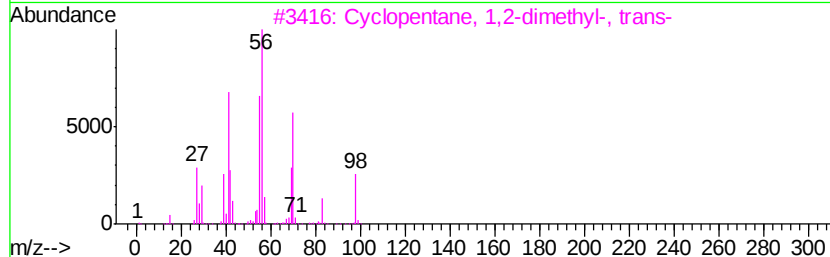
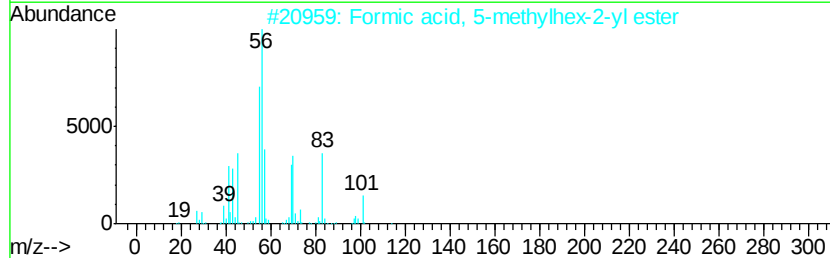
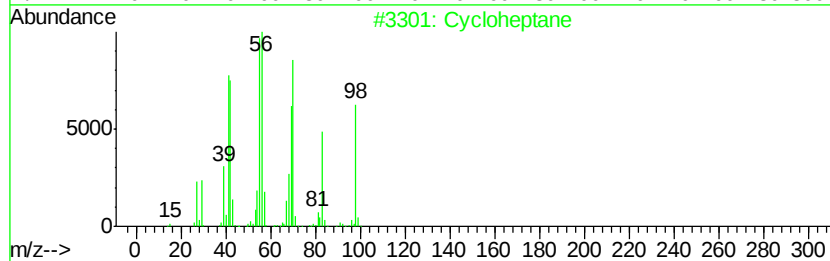
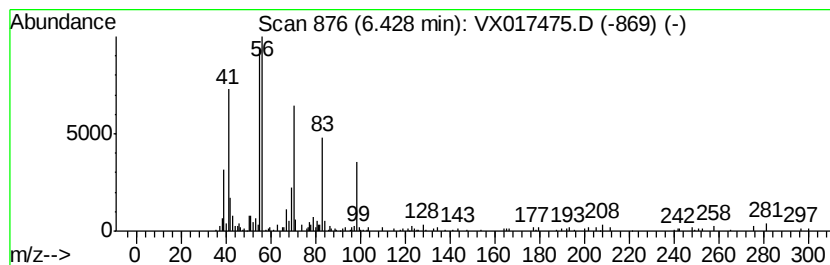
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 23 (DEL) Alkane: Cyclic6.43 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.		
6.43	0.56 ug/L	149428	1,4-Difluorobenzene	6.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvcloheptane	98	C7H14	000291-64-5	78
2		Formic acid, 5-methylhex-2-yl ester	144	C8H16O2	1000368-88-7	72
3		Cvclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	64
4		Cvclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	64
5		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	59



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Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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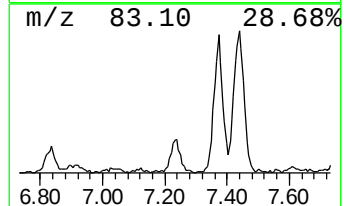
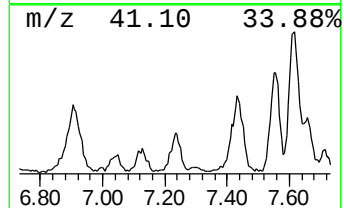
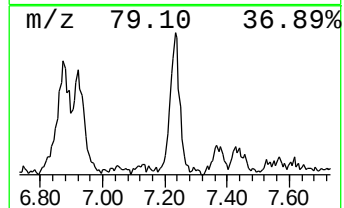
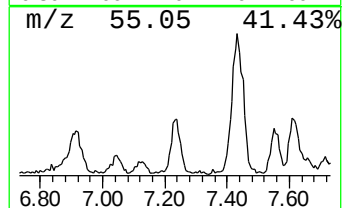
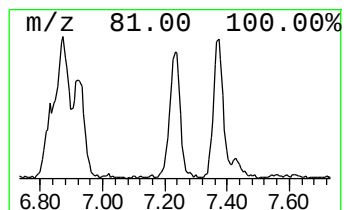
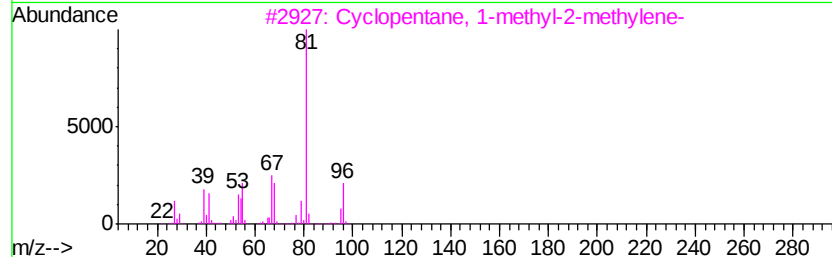
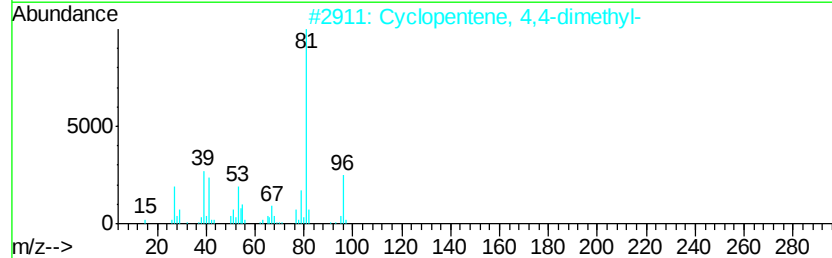
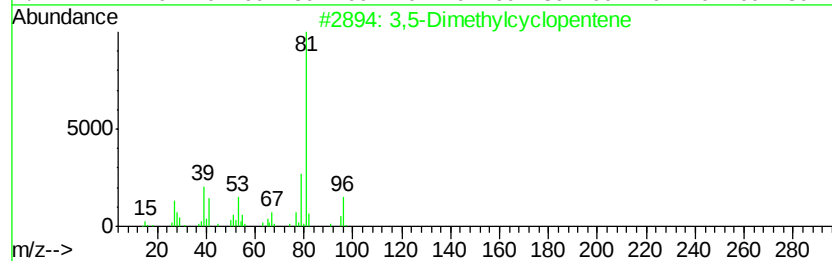
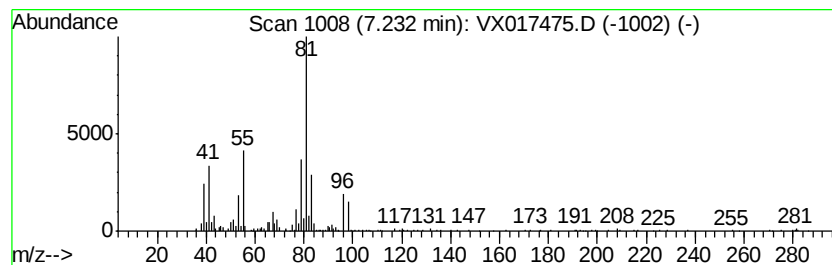
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 24 3,5-Dimethylcyclopentene Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	0.75 ug/L	199423	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	62
2		Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	52
3		Cyclopentane, 1-methyl-2-methylene-	96	C7H12	041158-41-2	50
4		2,4-Hexadiene, 3-methyl-	96	C7H12	028823-42-9	50
5		Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

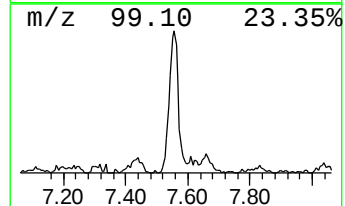
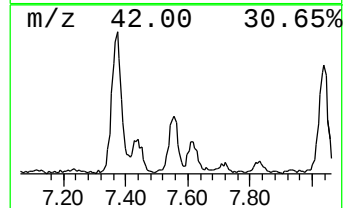
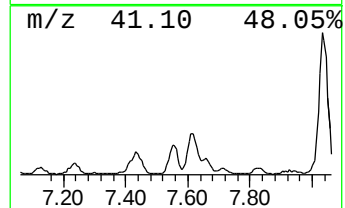
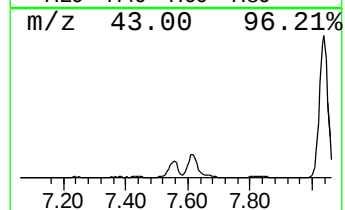
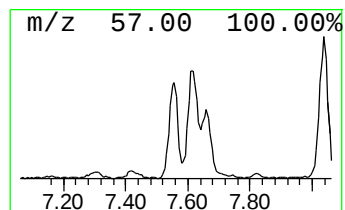
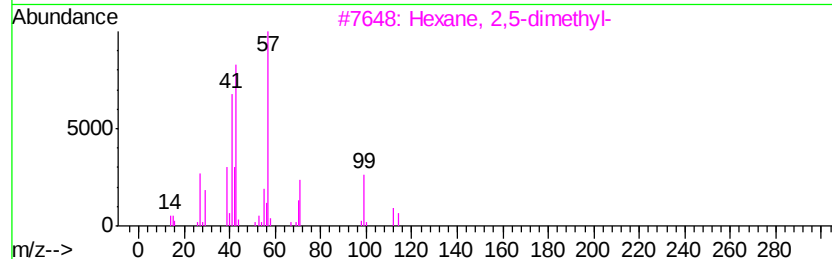
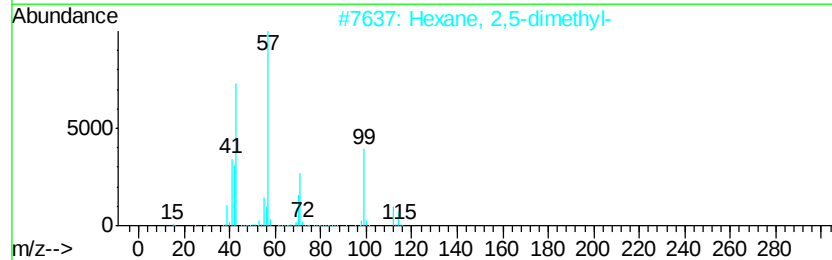
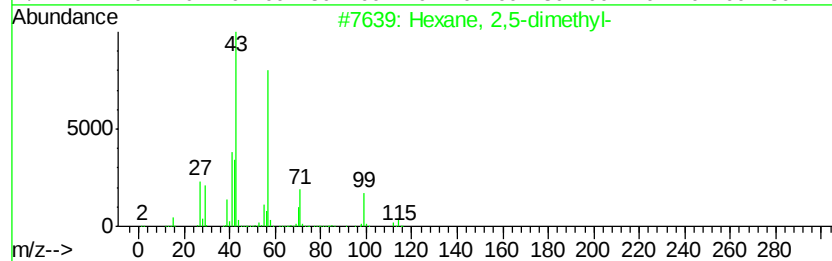
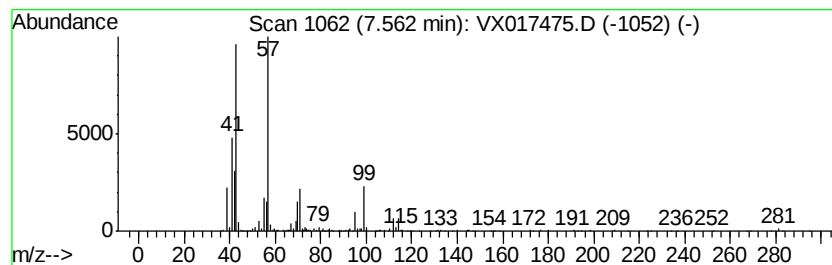
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	1.23 ug/L	325977	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-			114	C8H18	000592-13-2	90
2	Hexane, 2,5-dimethyl-			114	C8H18	000592-13-2	90
3	Hexane, 2,5-dimethyl-			114	C8H18	000592-13-2	78
4	Heptane, 2-methyl-			114	C8H18	000592-27-8	74
5	Heptane, 2-methyl-			114	C8H18	000592-27-8	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

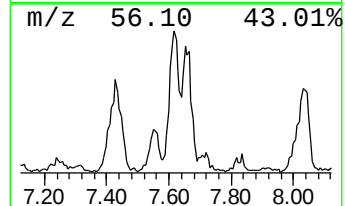
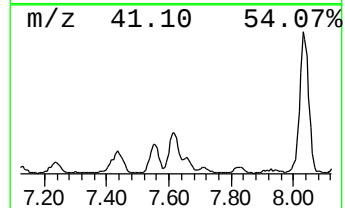
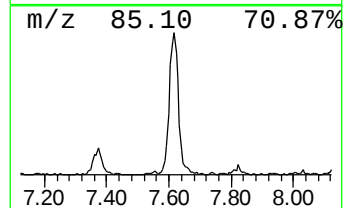
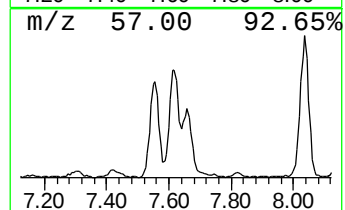
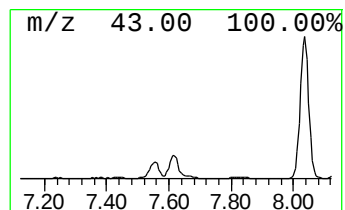
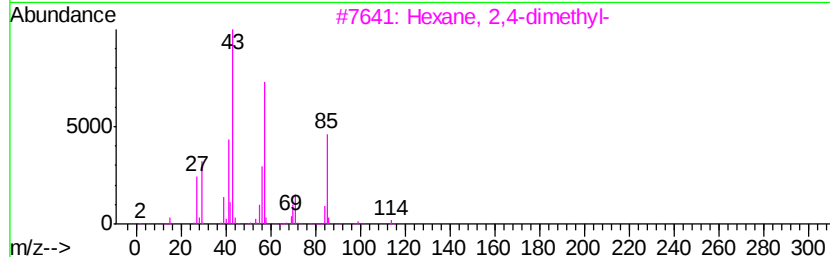
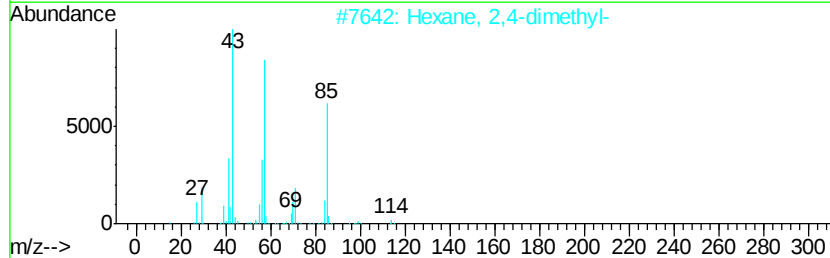
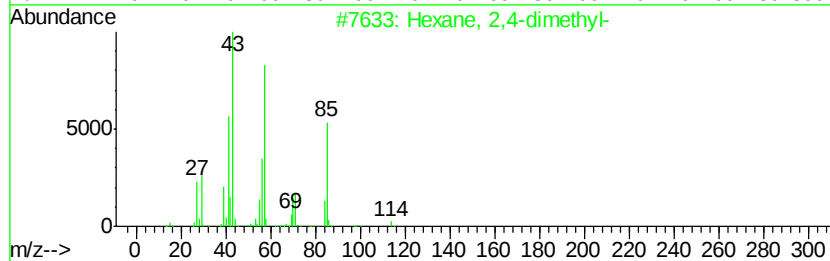
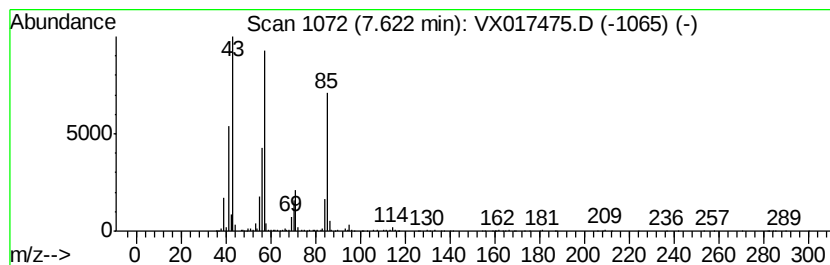
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	1.40 ug/L	371799	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	93
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
4			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	80
5			Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

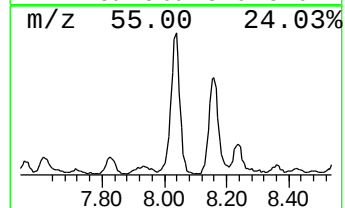
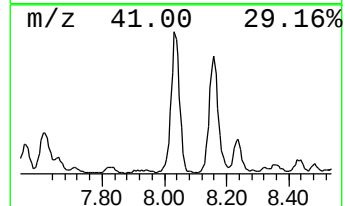
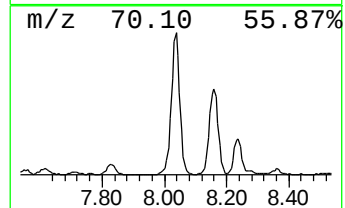
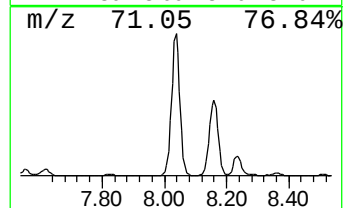
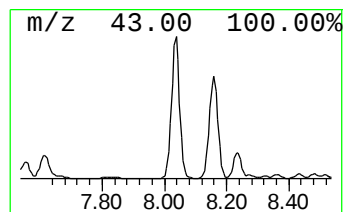
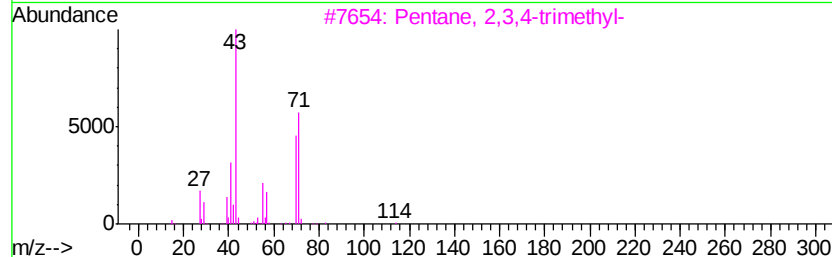
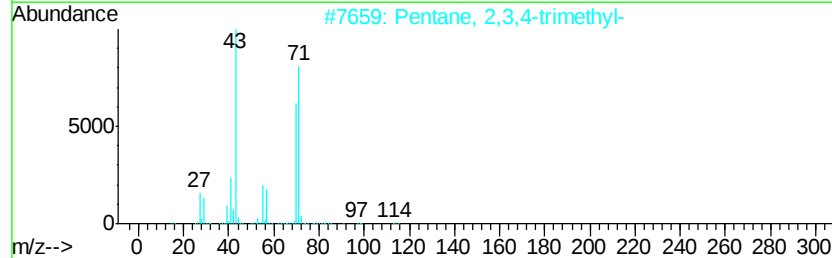
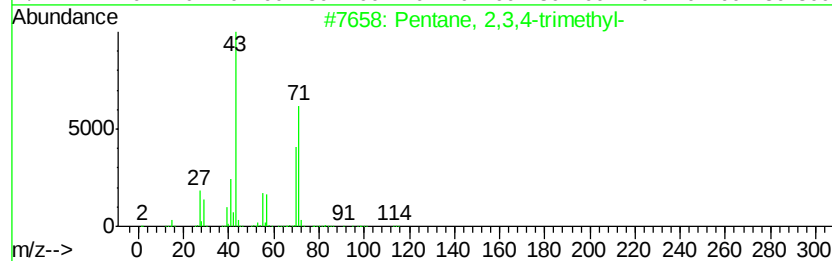
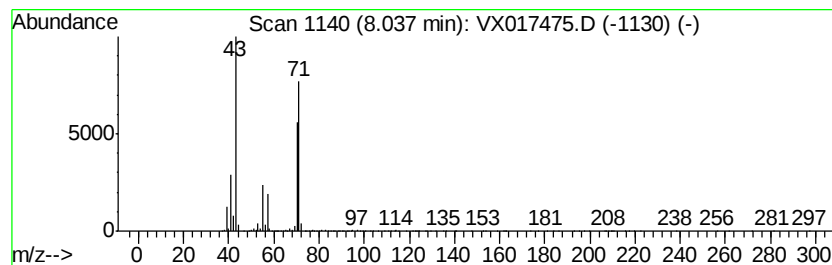
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	7.18 ug/L	1902640	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
3		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
4		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
5		Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	83



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

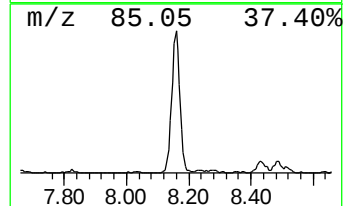
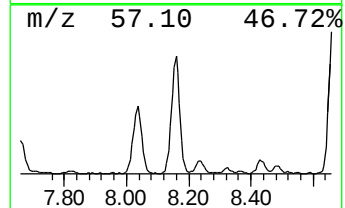
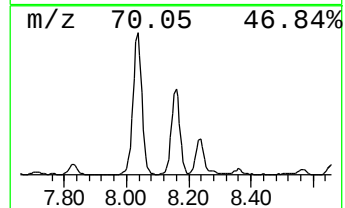
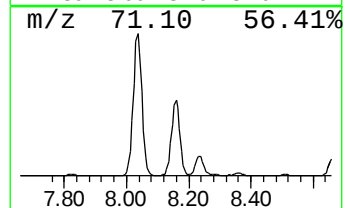
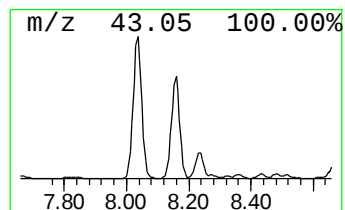
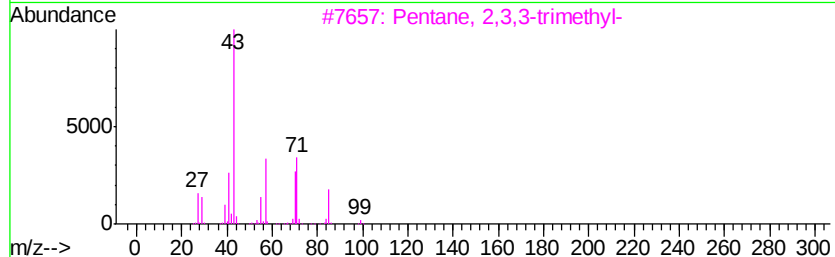
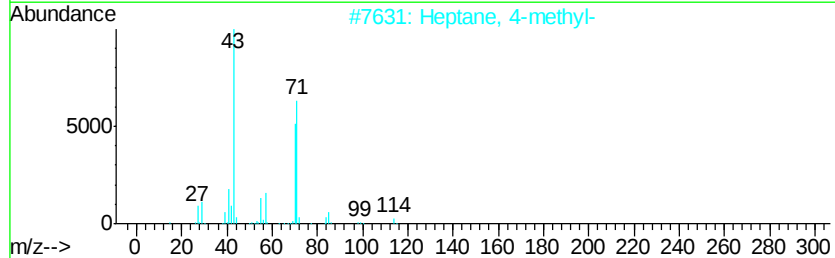
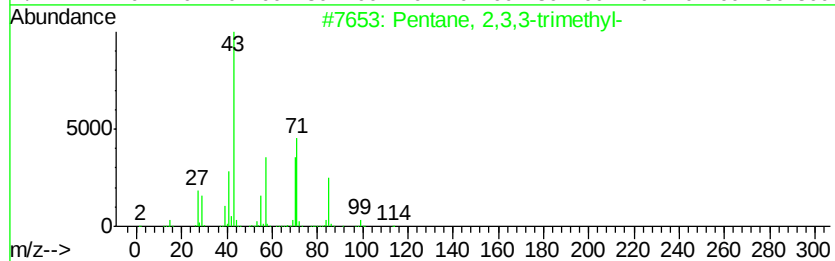
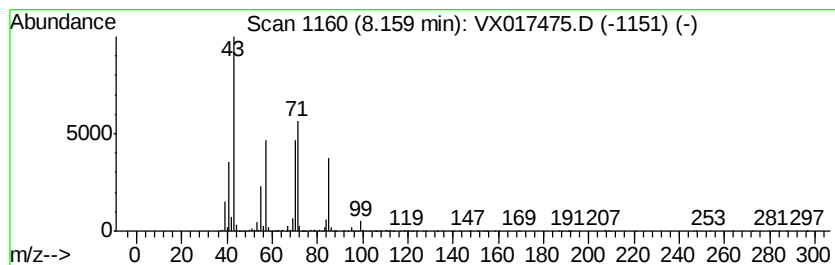
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	6.64 ug/L	1759740	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-			114	C8H18	000560-21-4	90
2	Heptane, 4-methyl-			114	C8H18	000589-53-7	64
3	Pentane, 2,3,3-trimethyl-			114	C8H18	000560-21-4	64
4	Heptane, 4-methyl-			114	C8H18	000589-53-7	64
5	Pentane, 2,3,4-trimethyl-			114	C8H18	000565-75-3	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

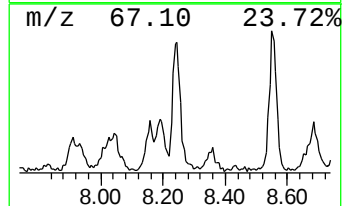
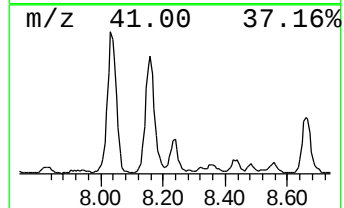
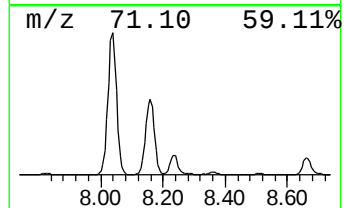
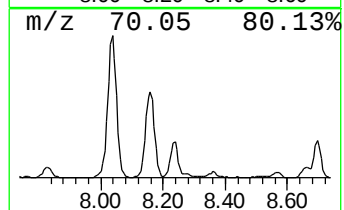
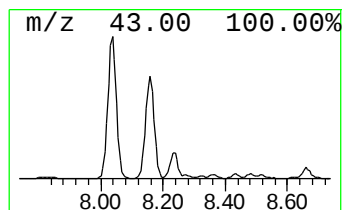
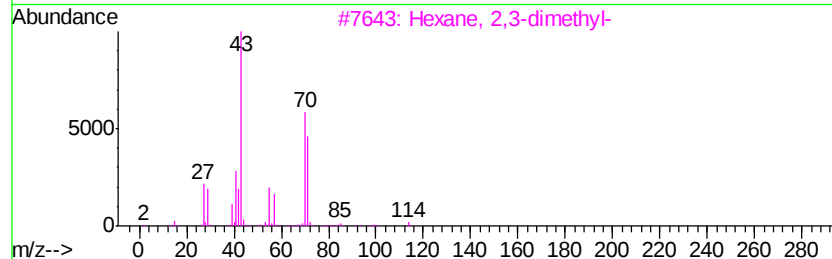
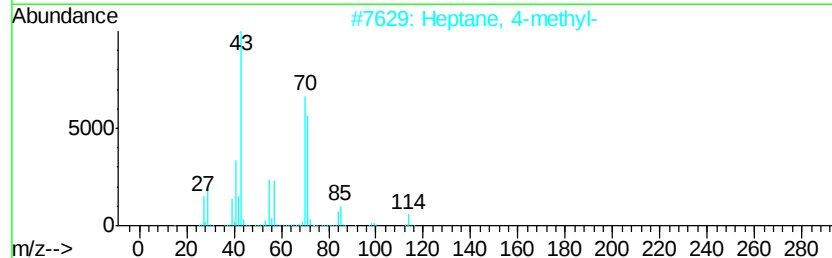
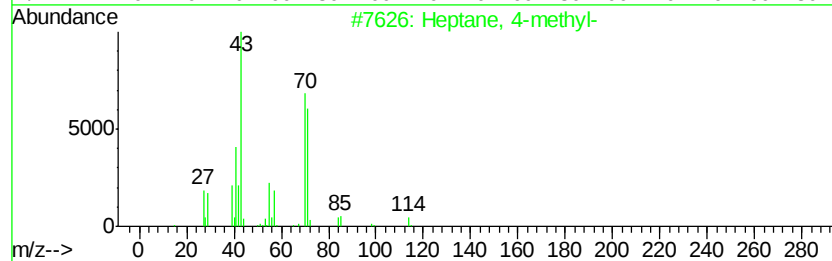
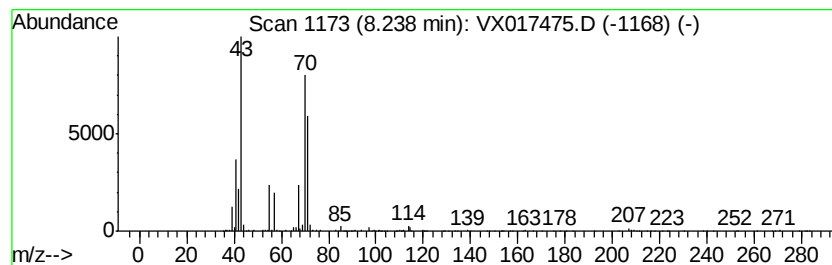
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	1.59 ug/L	422408	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-methyl-	114	C8H18	000589-53-7	83
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	72
3			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64
4			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64
5			Pyrrolidine	71	C4H9N	000123-75-1	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

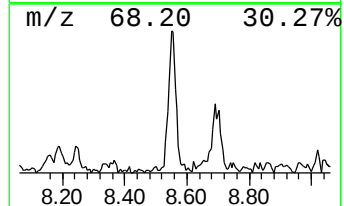
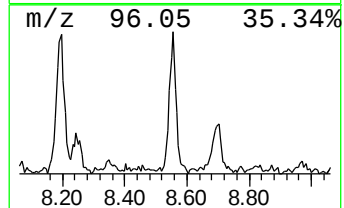
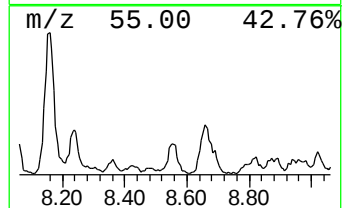
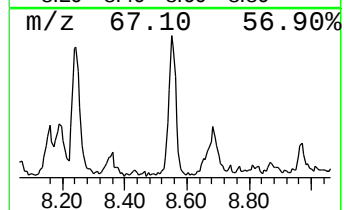
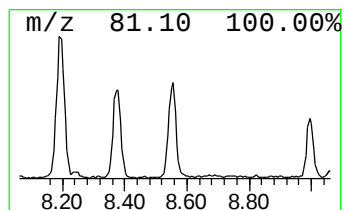
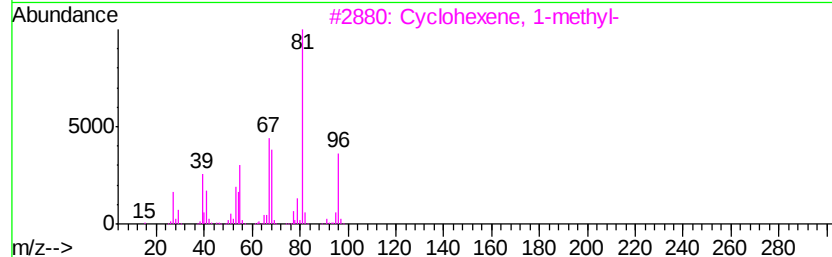
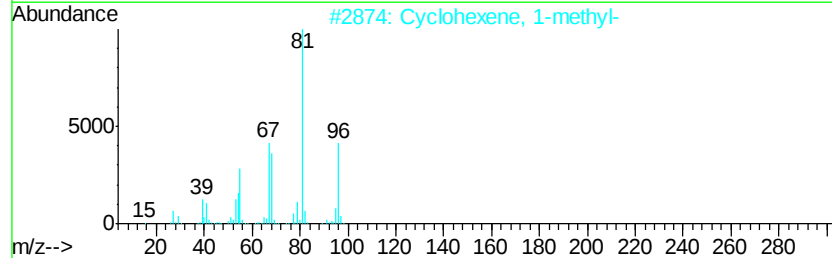
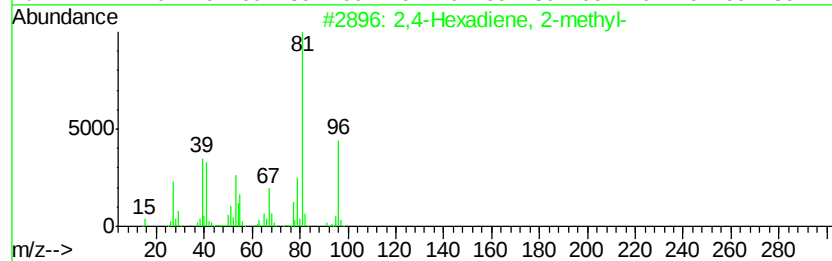
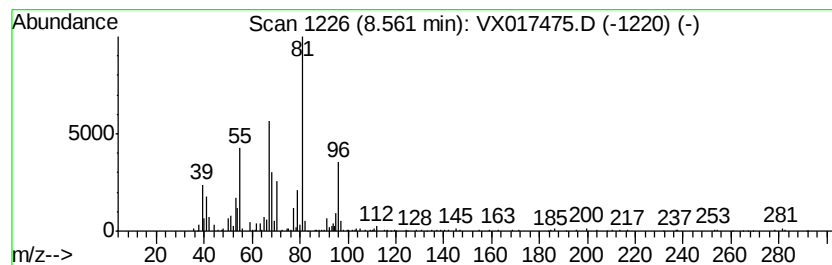
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 31 2,4-Hexadiene, 2-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	0.89 ug/L	241323	Chlorobenzene-d5	10.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	93
2		Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	90
3		Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	90
4		Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	87
5		Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

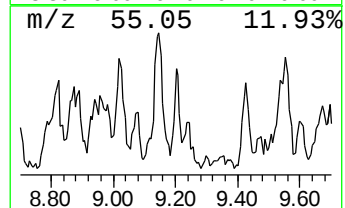
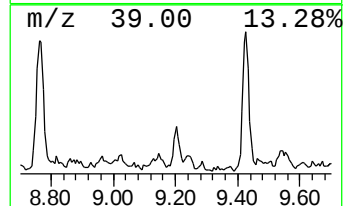
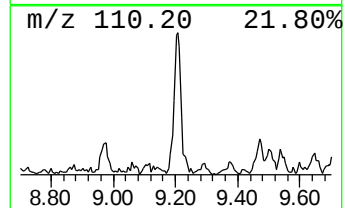
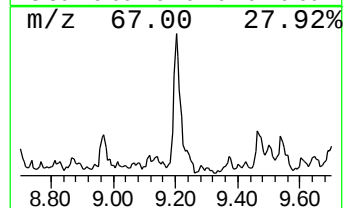
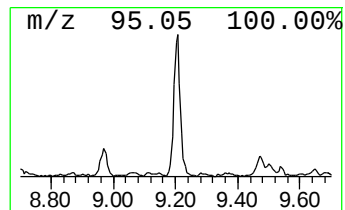
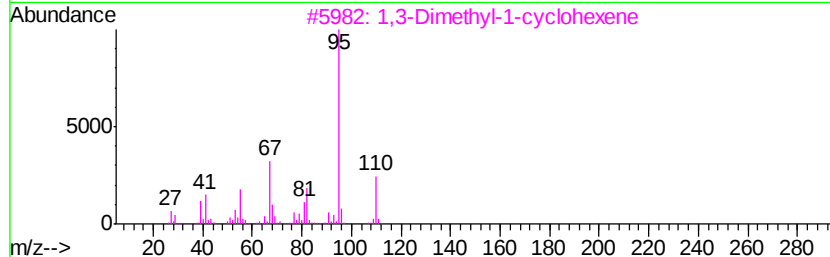
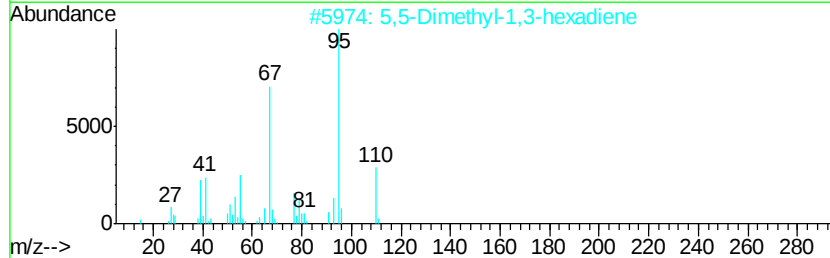
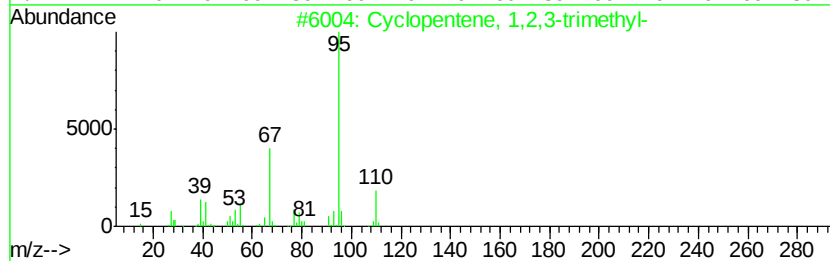
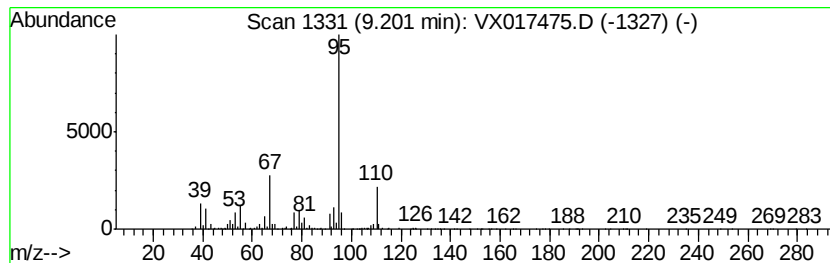
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 32 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	0.70 ug/L	189494	Chlorobenzene-d5	10.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	90
2		5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	86
3		1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	83
4		1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	74
5		1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	74



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

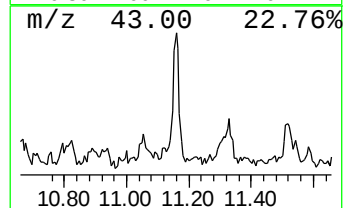
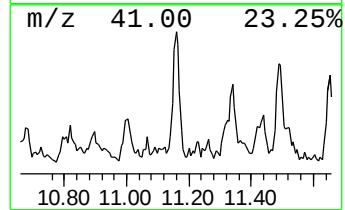
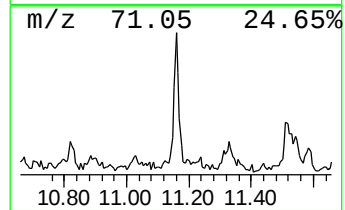
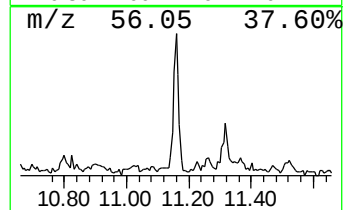
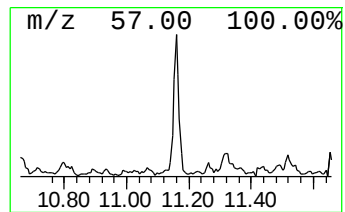
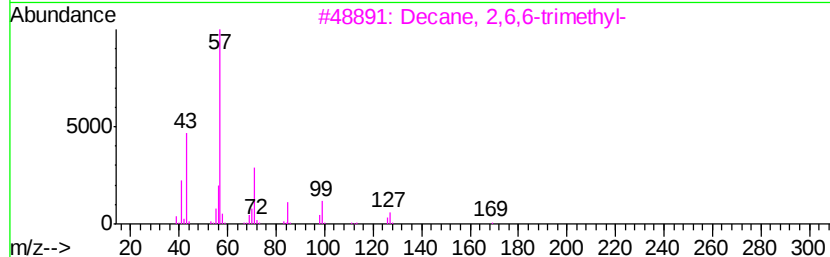
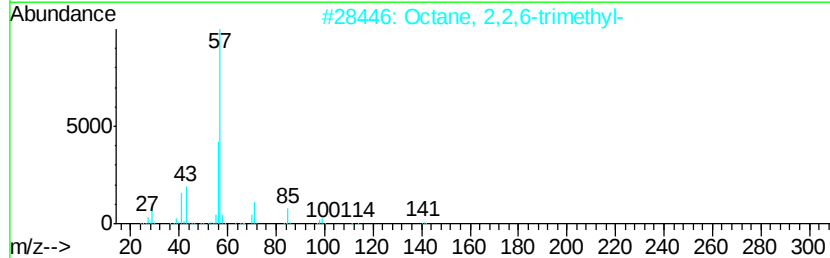
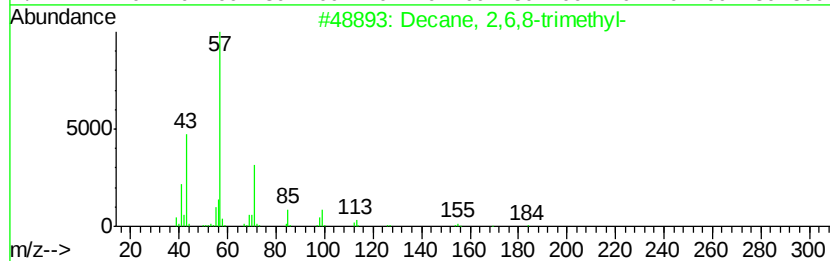
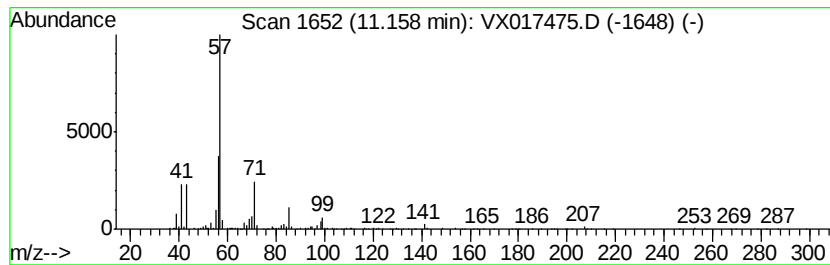
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.16	0.59 ug/L	171433	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	59
2			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	59
3			Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	59
4			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	53
5			Octane, 4-ethyl-	142	C10H22	015869-86-0	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

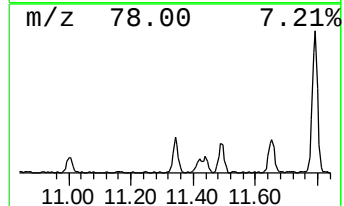
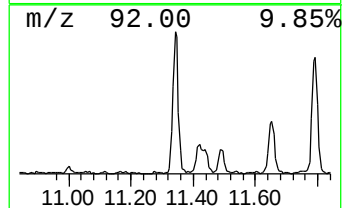
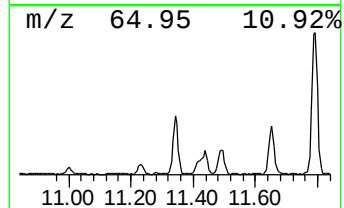
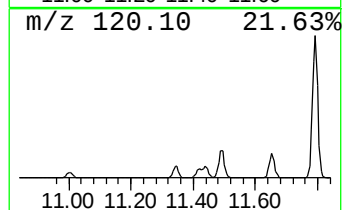
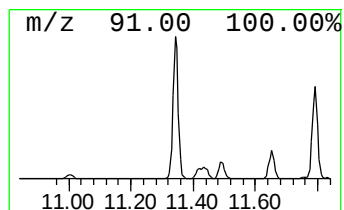
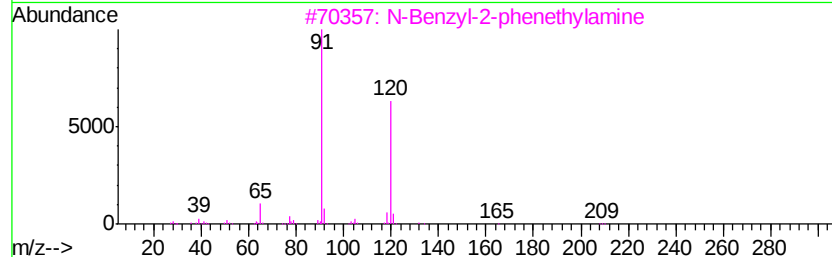
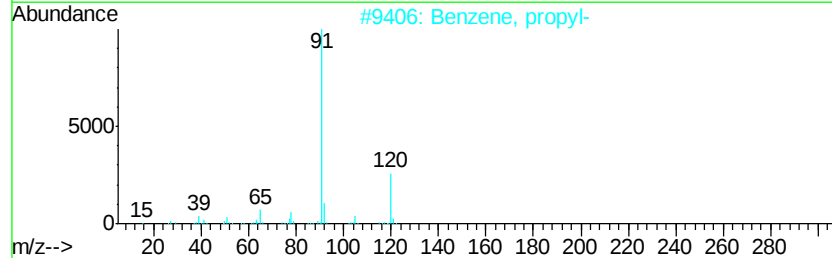
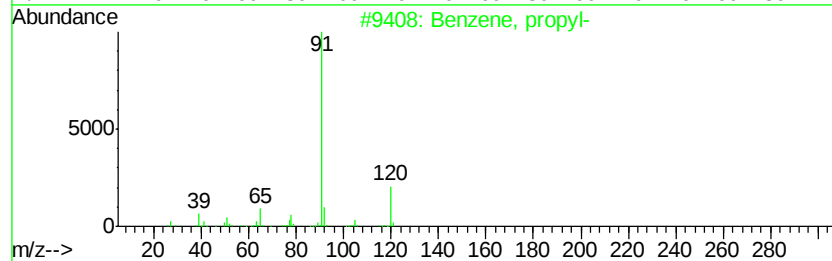
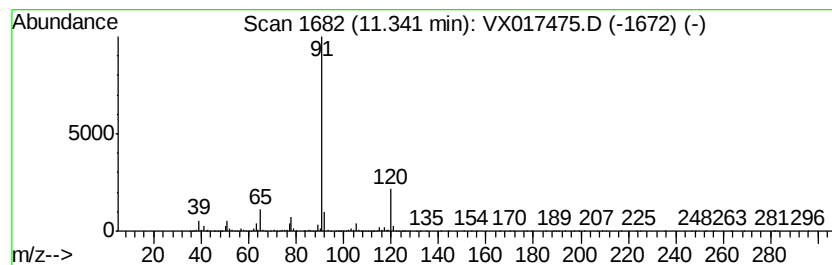
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 34 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	2.33 ug/L	673431	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	90
2		Benzene, propyl-	120	C9H12	000103-65-1	86
3		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
4		Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
5		Benzene, propyl-	120	C9H12	000103-65-1	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

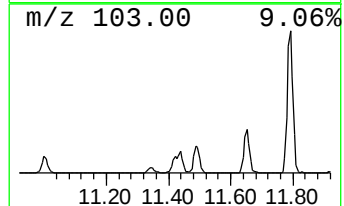
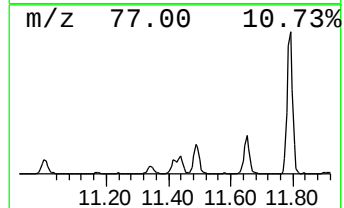
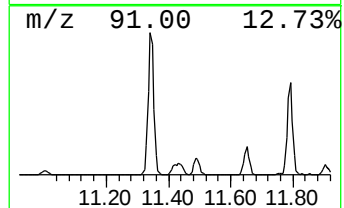
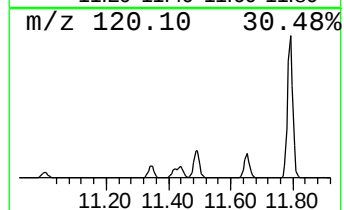
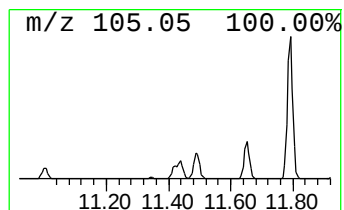
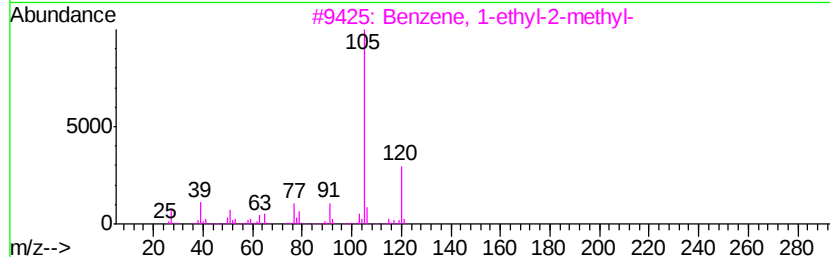
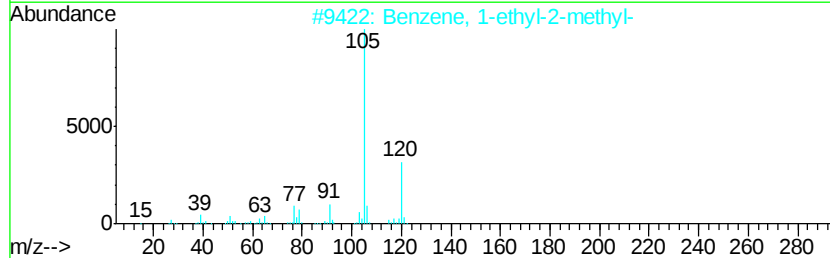
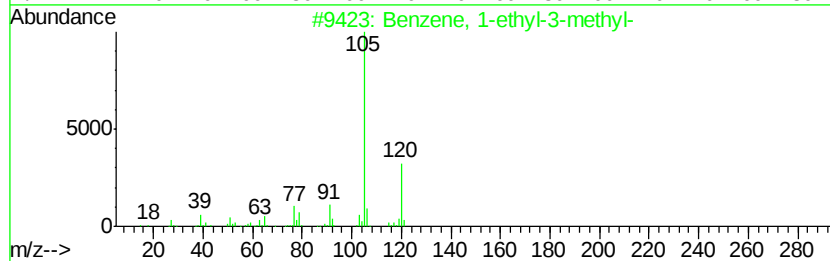
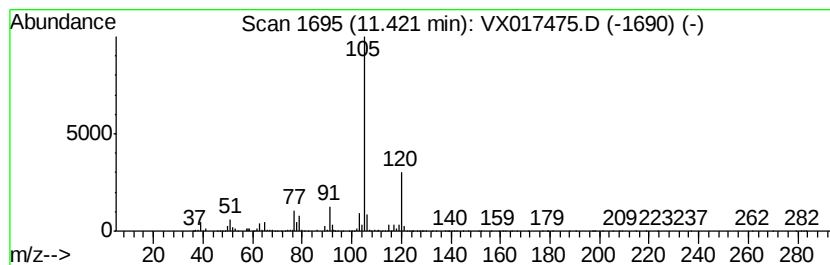
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 35 Benzene, 1-ethyl-3-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	1.46 ug/L	420549	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

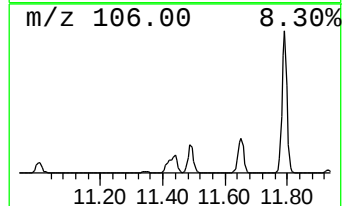
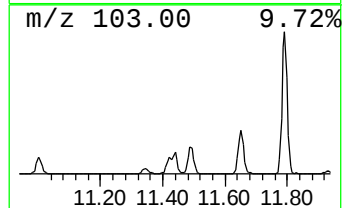
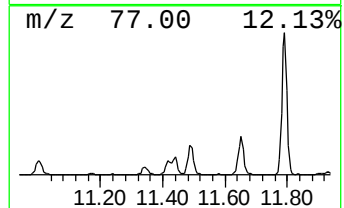
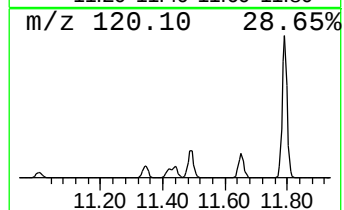
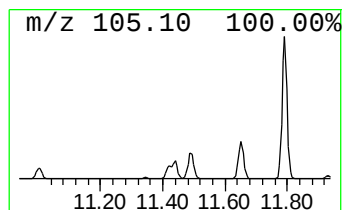
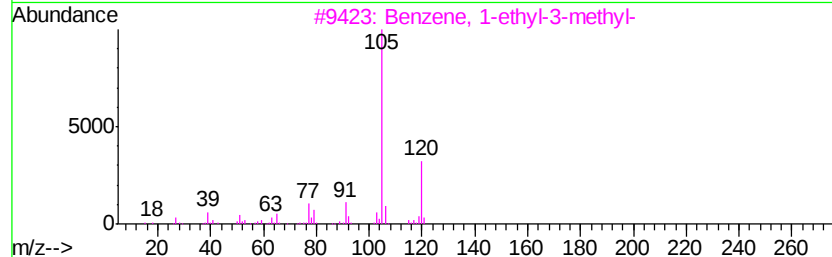
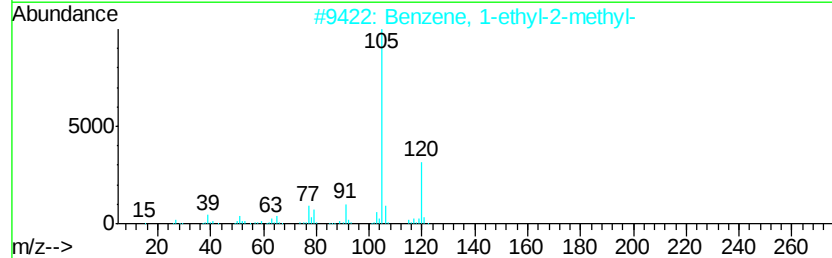
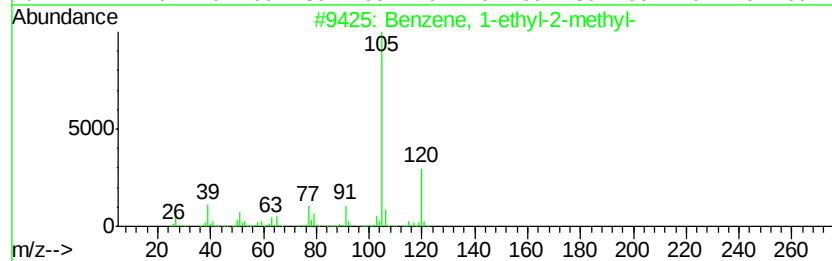
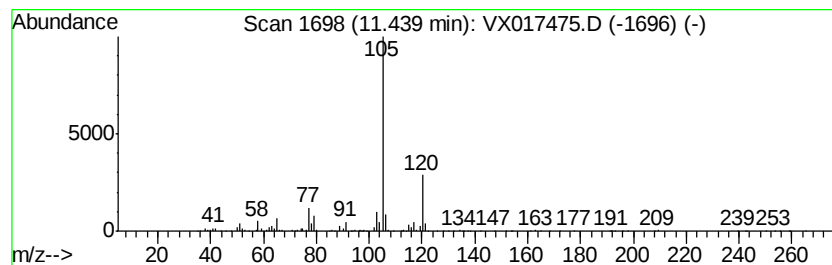
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 36 Benzene, 1-ethyl-2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	1.64 ug/L	473454	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

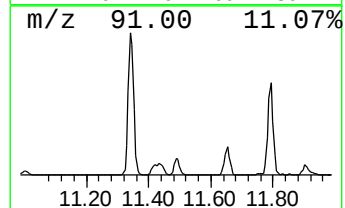
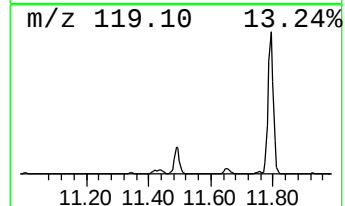
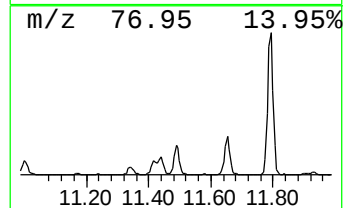
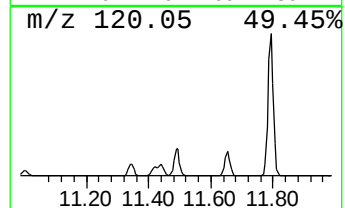
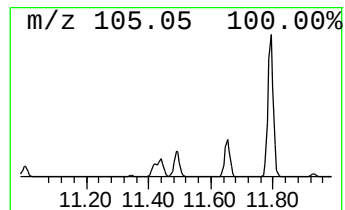
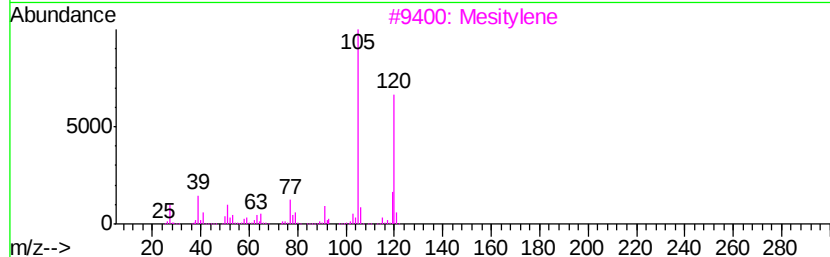
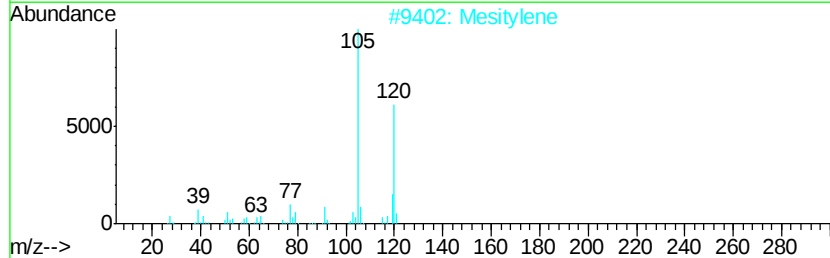
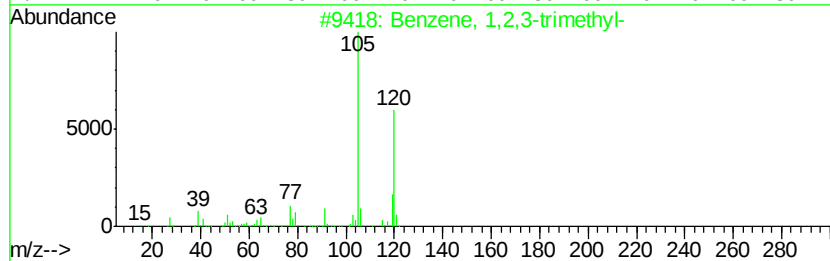
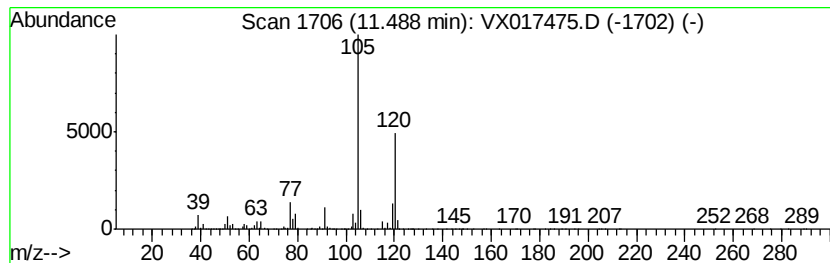
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 37 Mesitylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	3.32 ug/L	959827	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	95
3		Mesitylene	120	C9H12	000108-67-8	94
4		Mesitylene	120	C9H12	000108-67-8	94
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

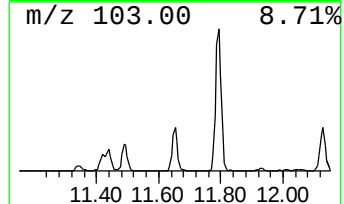
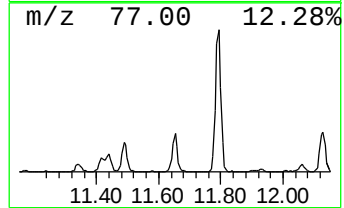
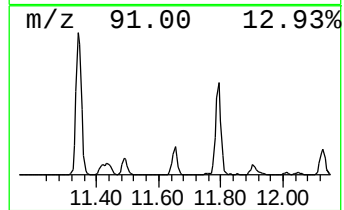
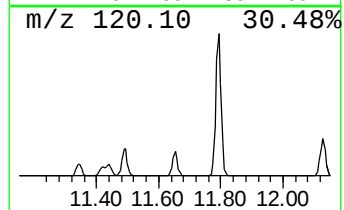
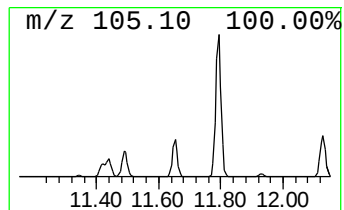
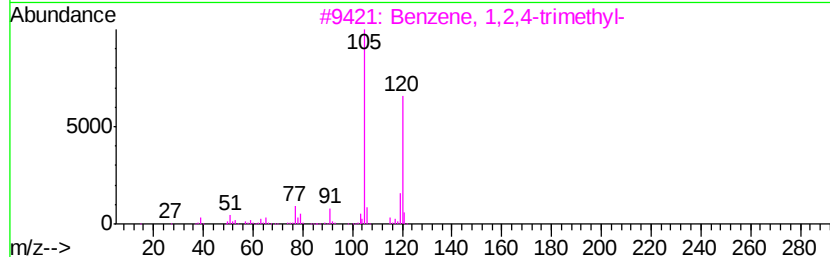
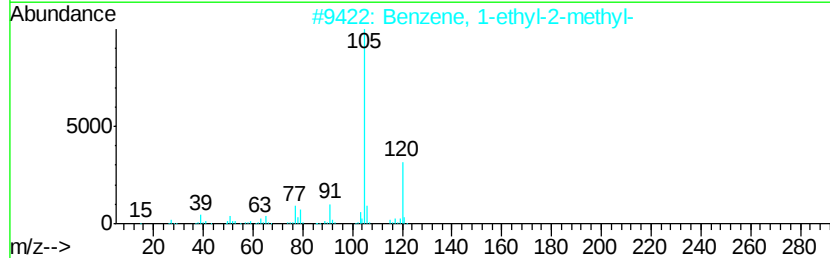
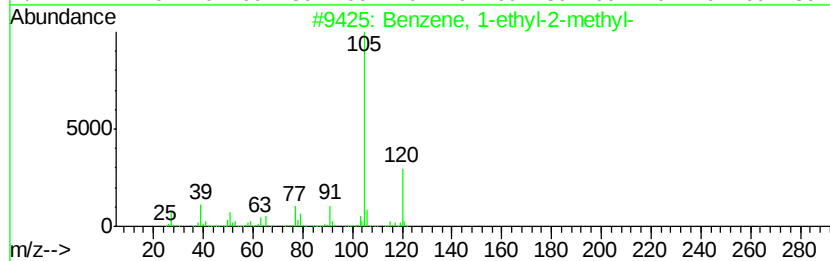
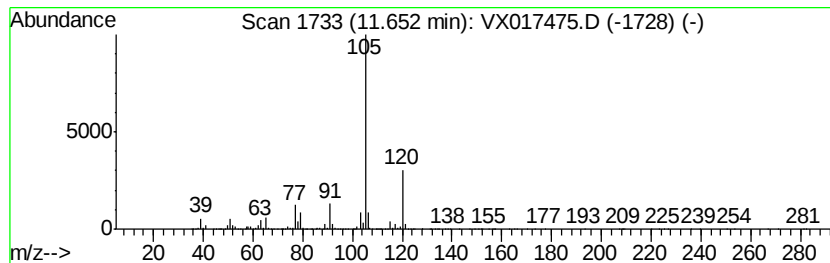
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 38 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	3.97 ug/L	1145960	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

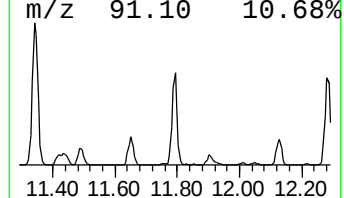
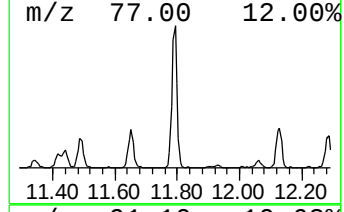
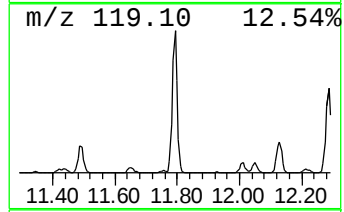
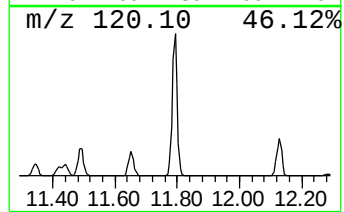
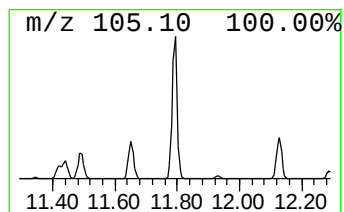
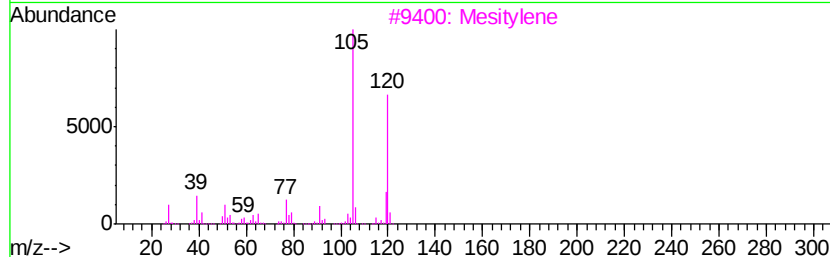
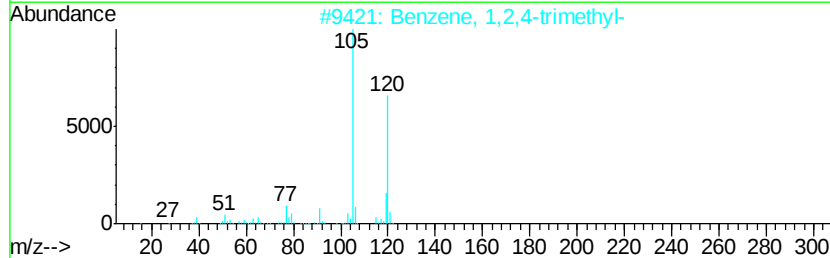
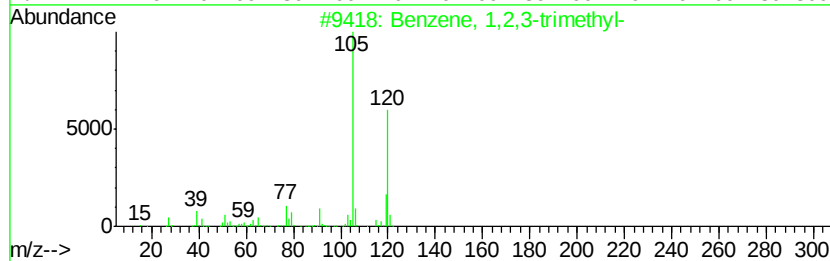
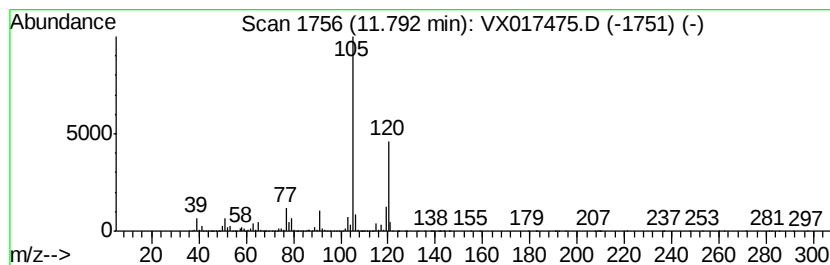
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 39 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	15.99 ug/L	4619850	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3		Mesitylene	120	C9H12	000108-67-8	94
4		Mesitylene	120	C9H12	000108-67-8	94
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

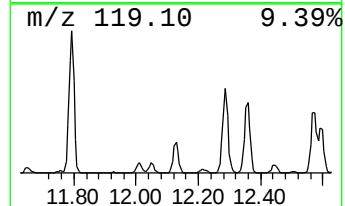
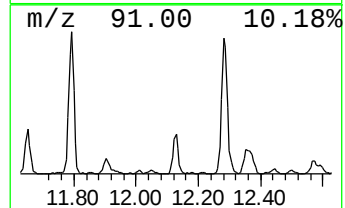
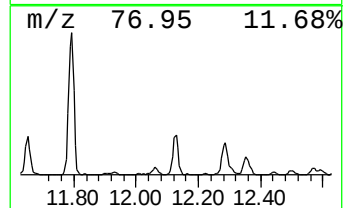
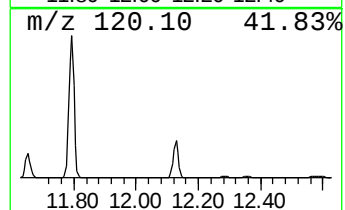
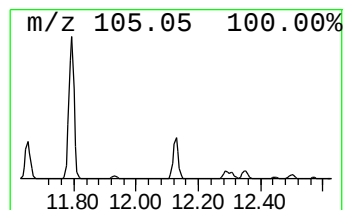
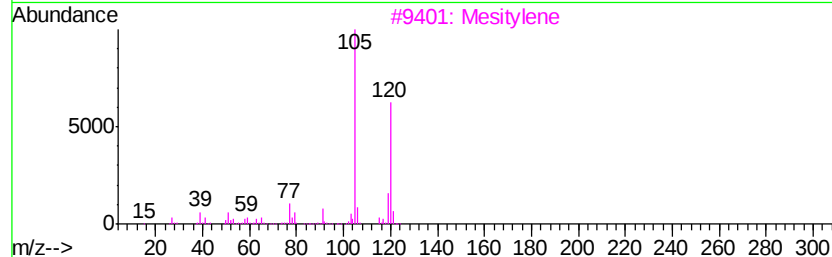
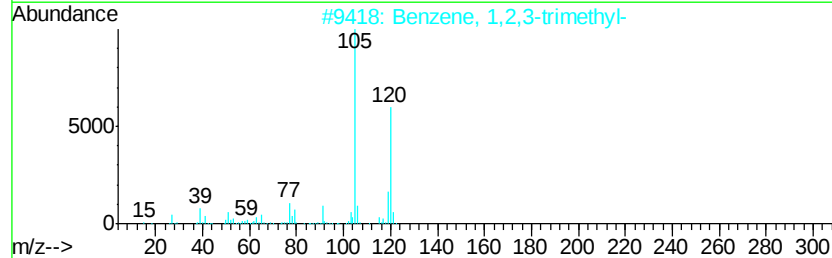
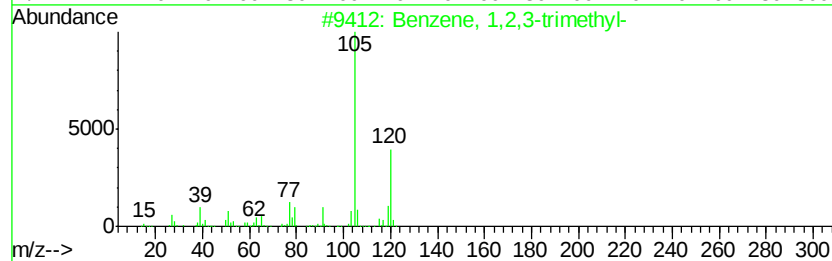
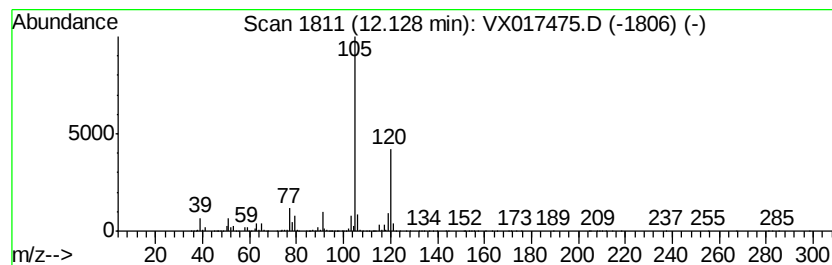
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 40 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	4.50 ug/L	1298750	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

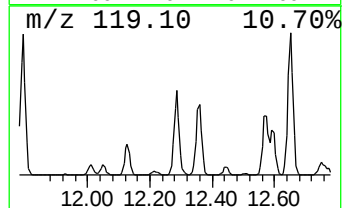
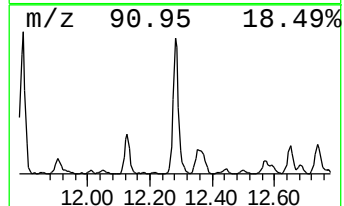
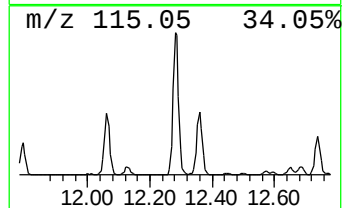
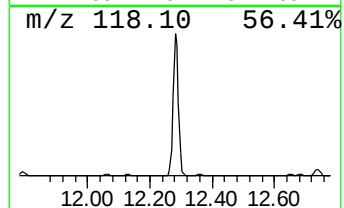
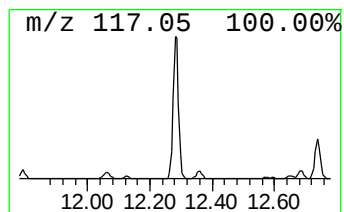
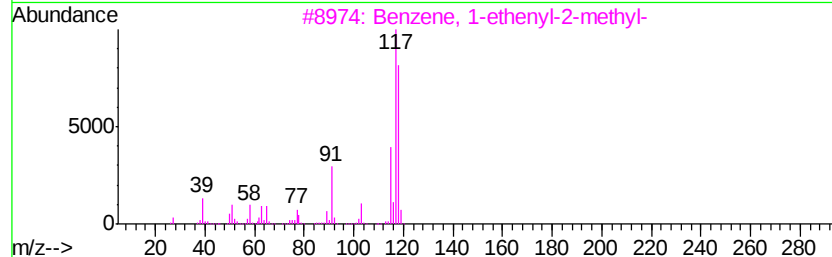
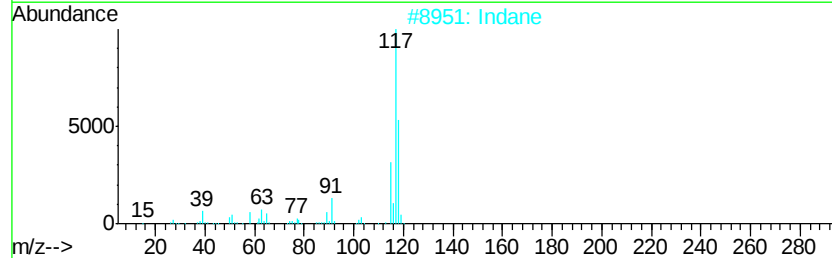
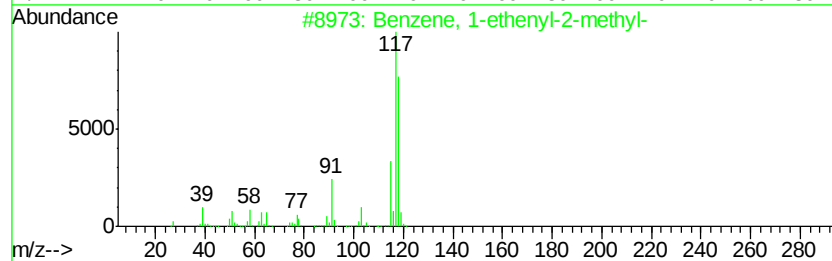
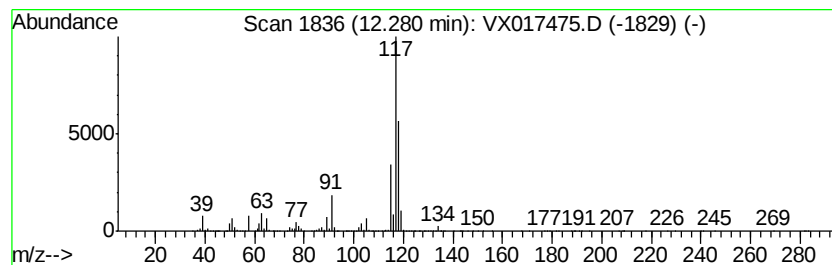
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 41 Benzene, 1-ethenyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	12.19 ug/L	3520700	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
2		Indane	118	C9H10	000496-11-7	87
3		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
4		Indane	118	C9H10	000496-11-7	87
5		Benzene, 2-propenyl-	118	C9H10	000300-57-2	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

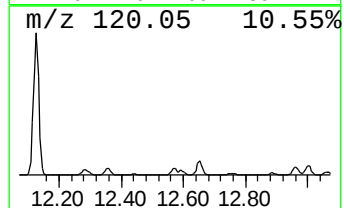
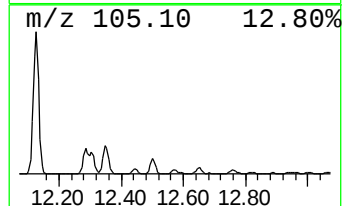
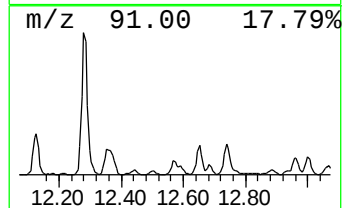
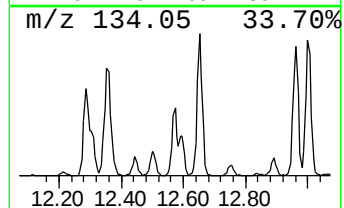
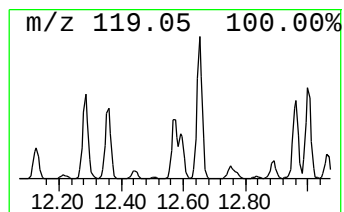
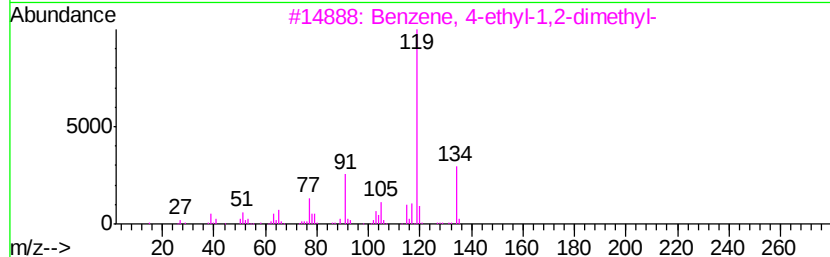
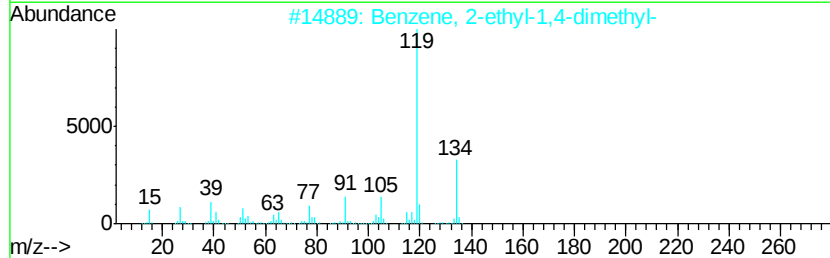
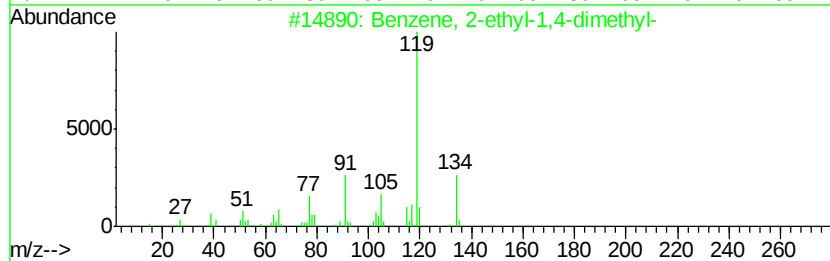
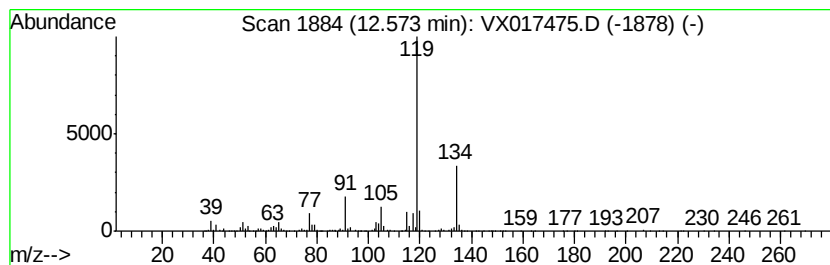
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 42 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	1.02 ug/L	294411	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5		o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

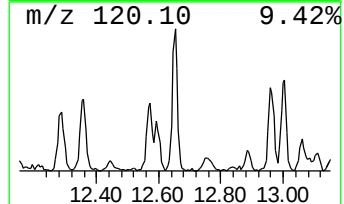
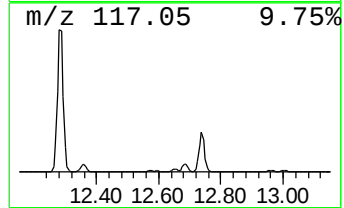
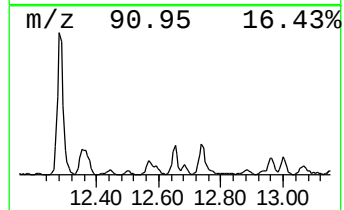
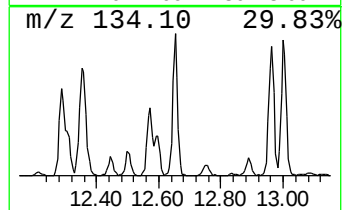
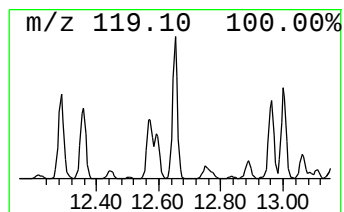
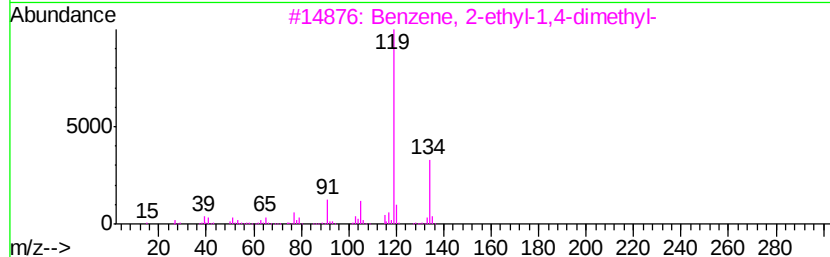
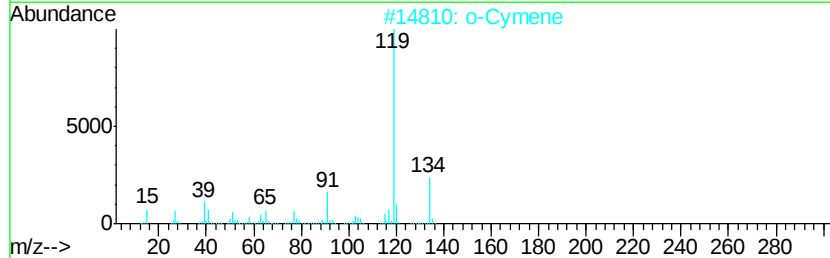
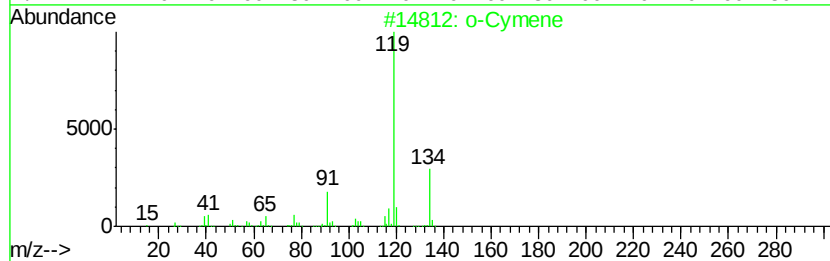
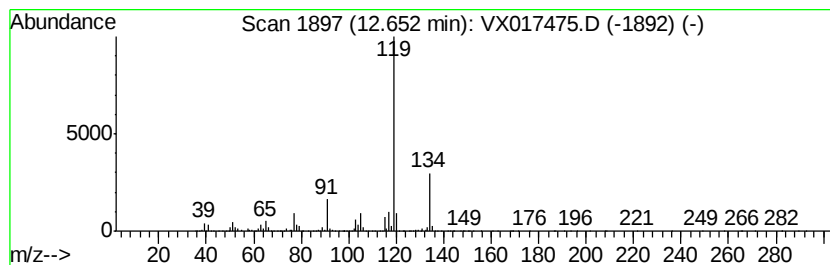
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 43 o-Cymene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	1.89 ug/L	546431	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	95
2		o-Cymene	134	C10H14	000527-84-4	95
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5		o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

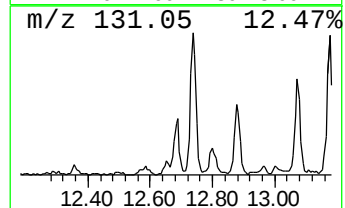
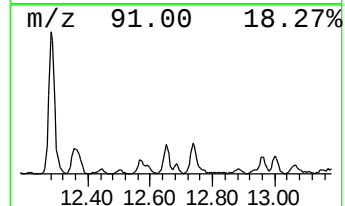
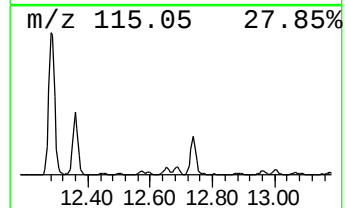
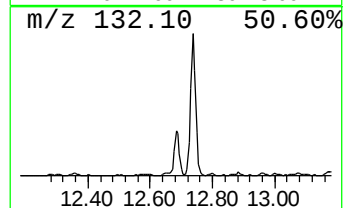
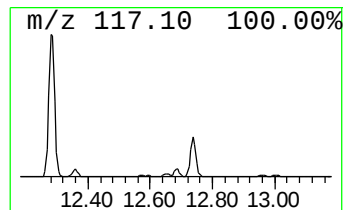
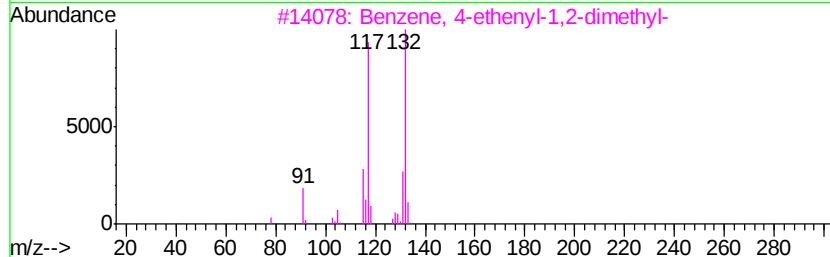
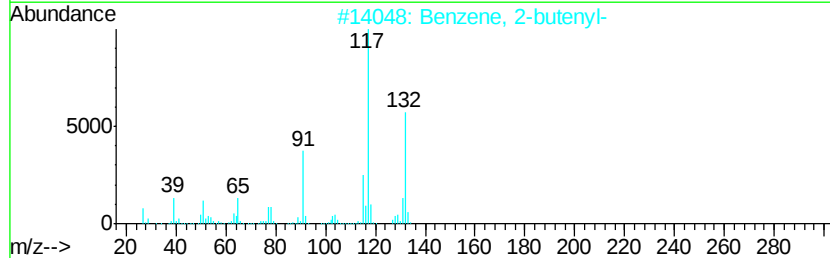
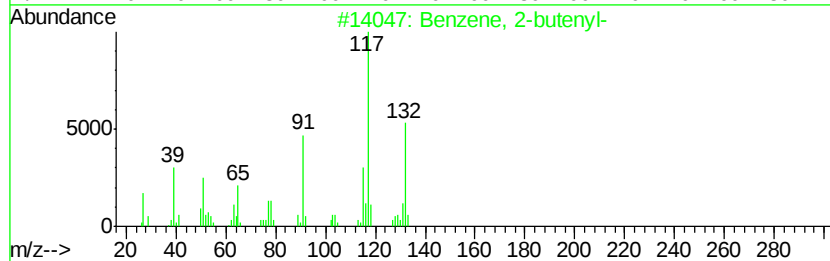
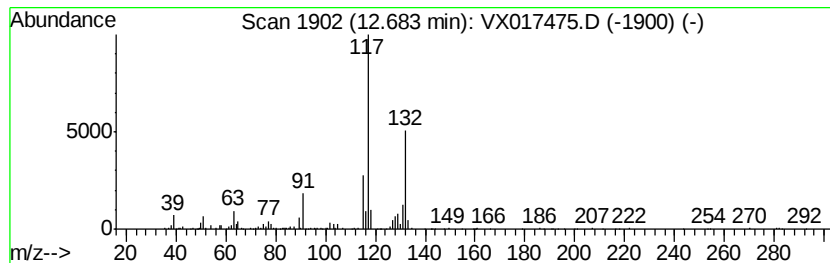
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 44 Benzene, 2-butenyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.68	0.60 ug/L	173047	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
2		Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
3		Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	91
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
5		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

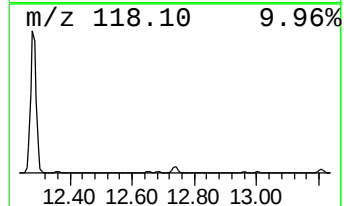
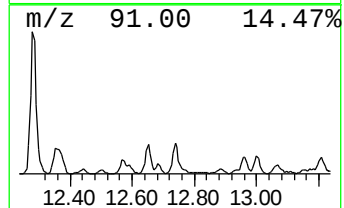
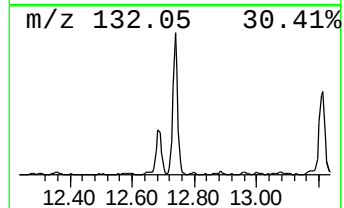
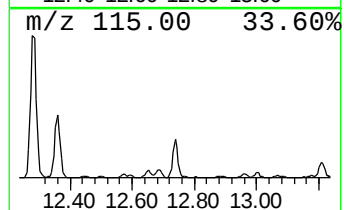
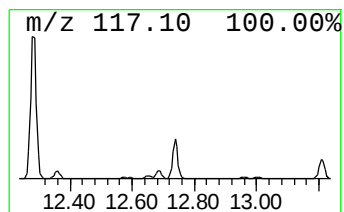
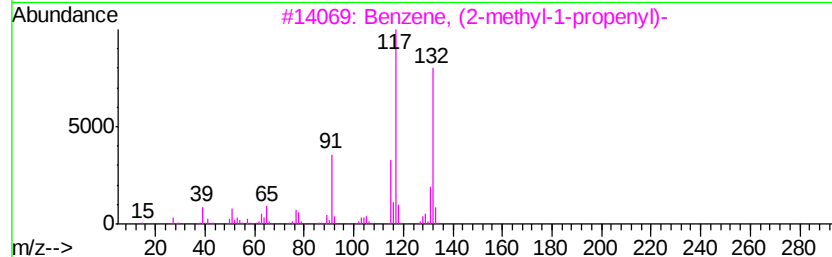
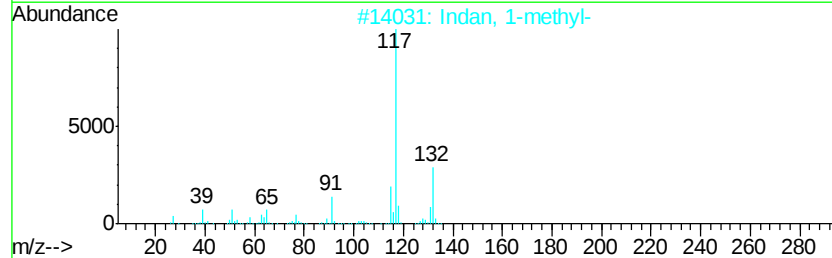
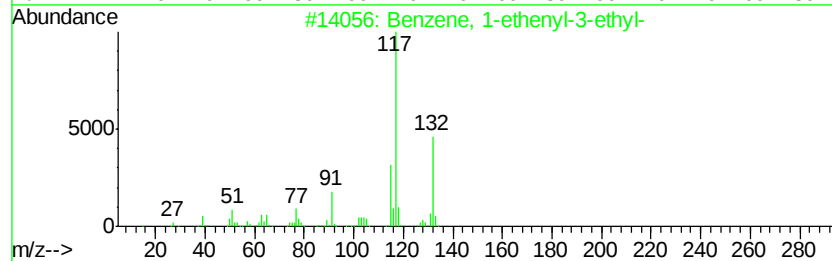
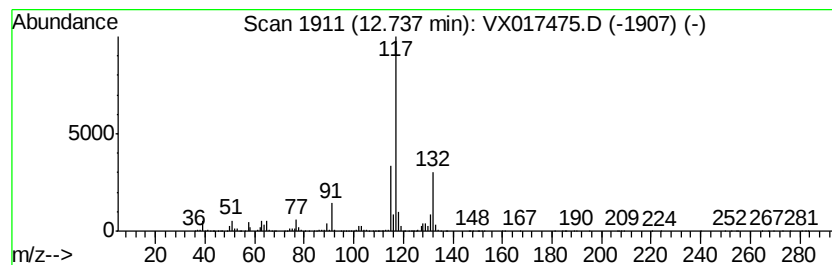
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 45 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	2.84 ug/L	819281	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-1-propenyl)-	132	C10H12	000768-49-0	86
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	83
5		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	80



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

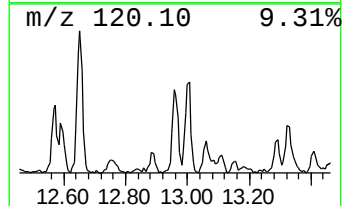
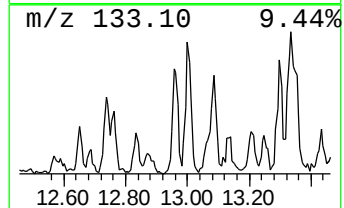
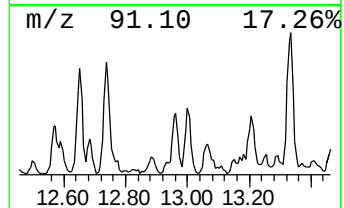
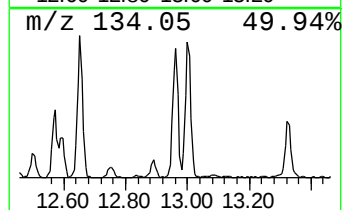
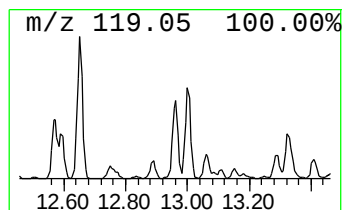
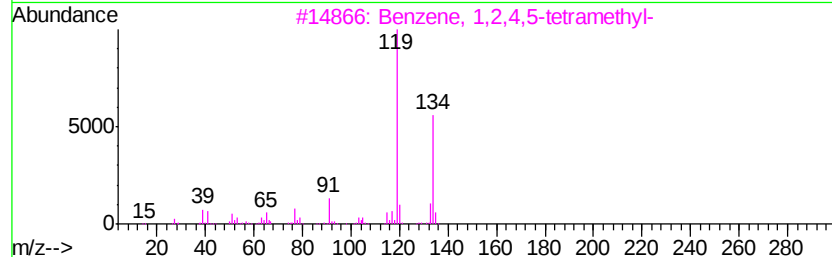
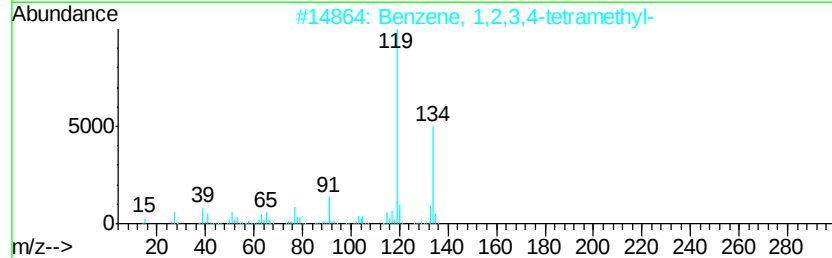
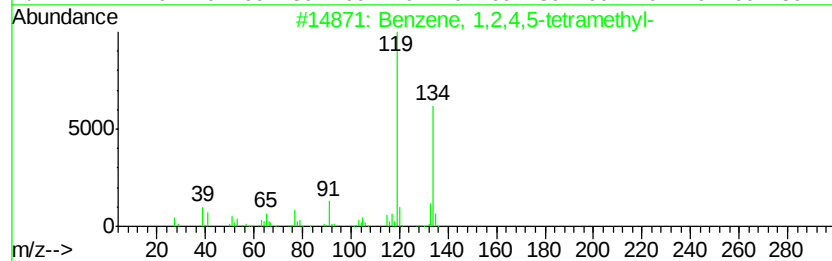
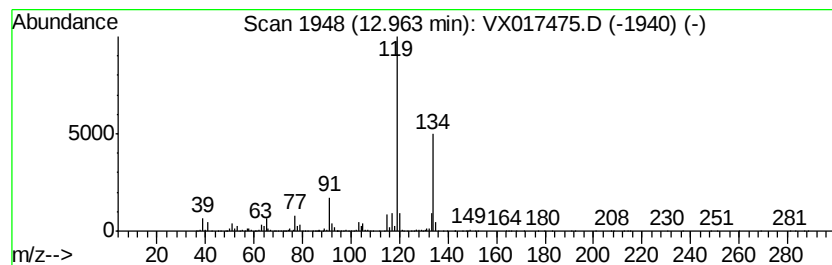
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 46 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	1.33 ug/L	383784	1,4-Dichlorobenzene-d4	12.06

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

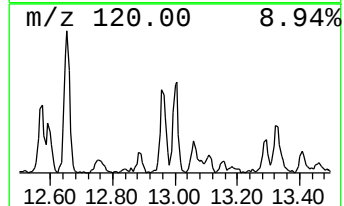
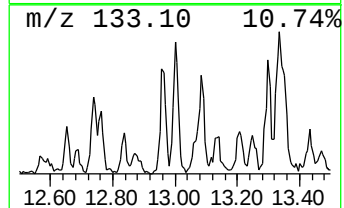
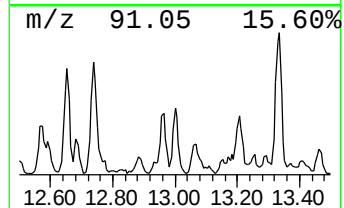
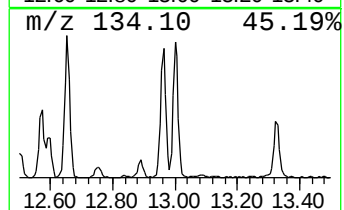
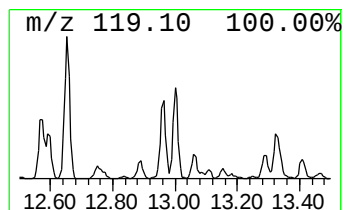
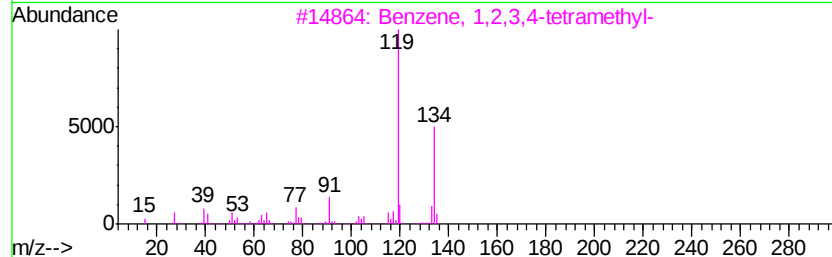
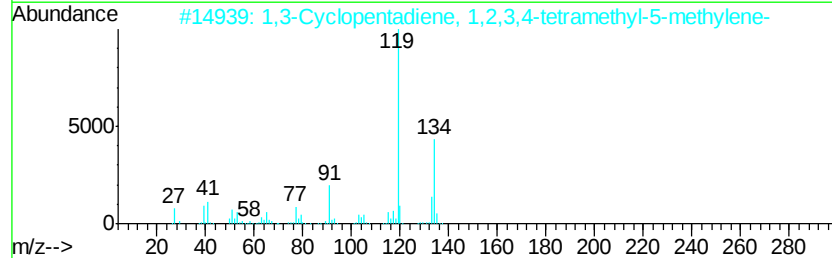
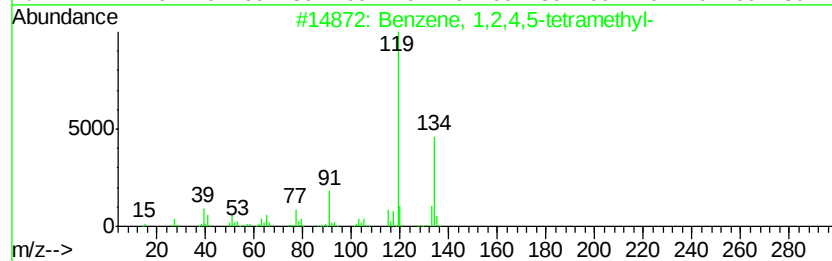
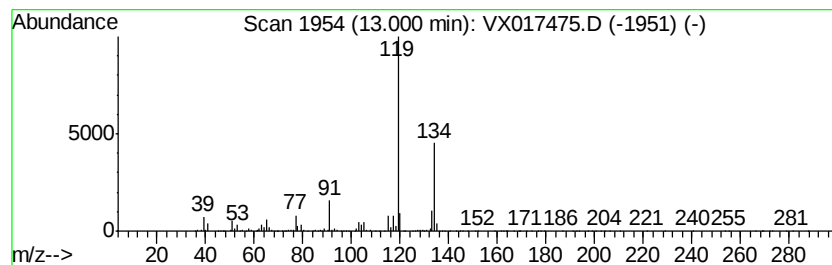
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 47 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	1.34 ug/L	386915	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

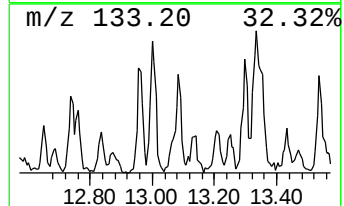
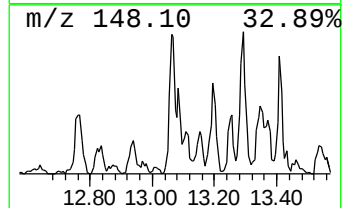
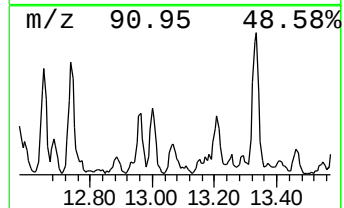
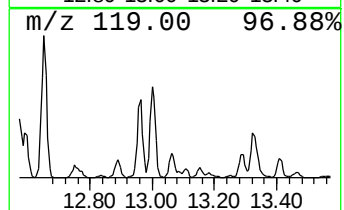
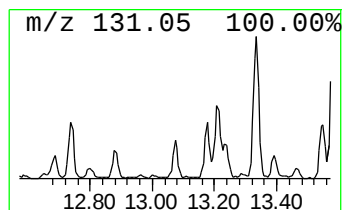
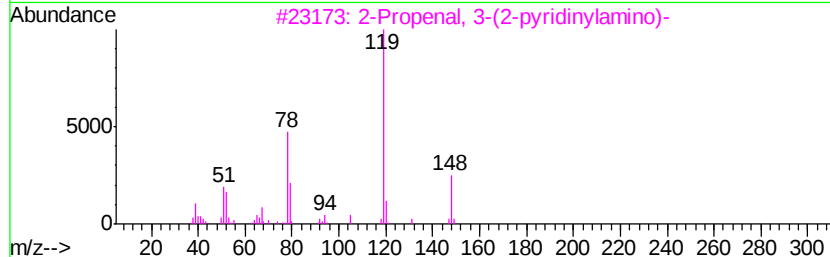
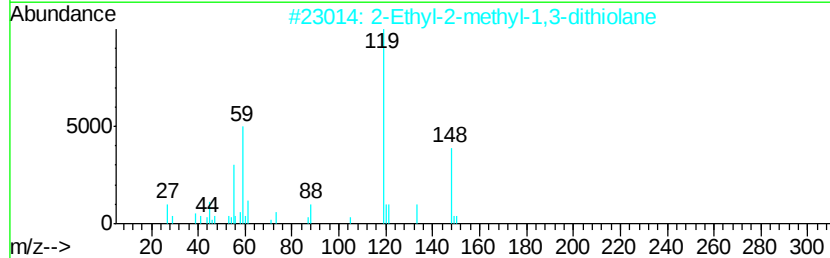
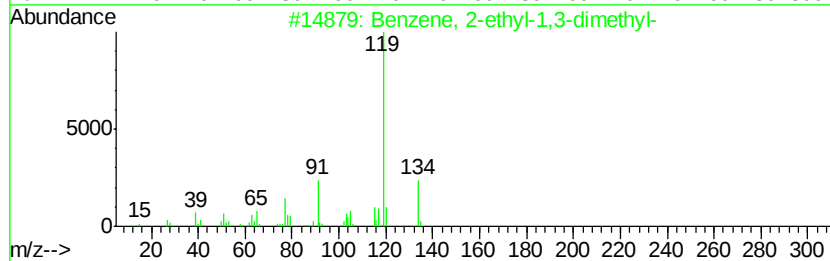
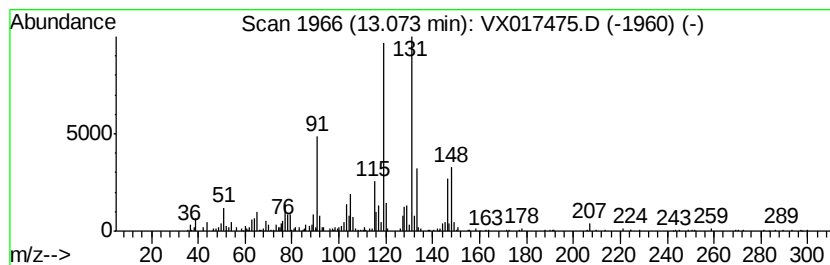
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 48 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	0.66 ug/L	192042	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	60
2		2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	59
3		2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	58
4		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	58
5		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

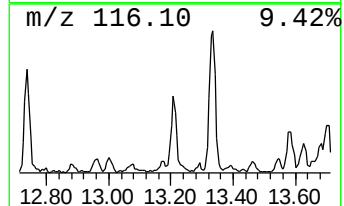
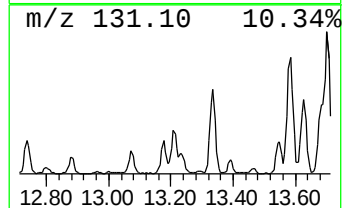
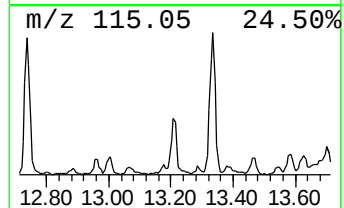
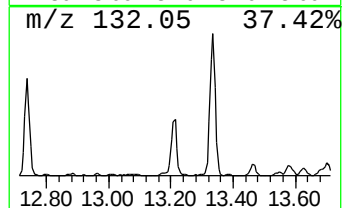
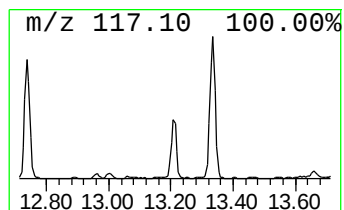
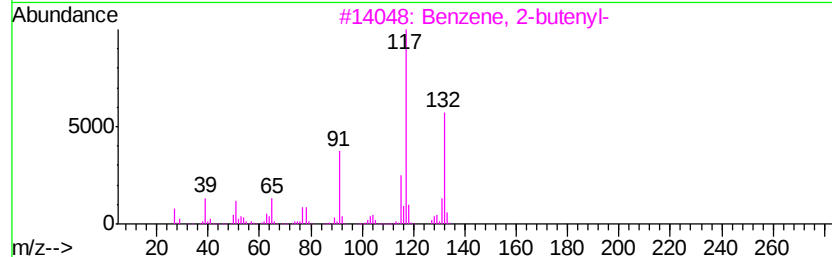
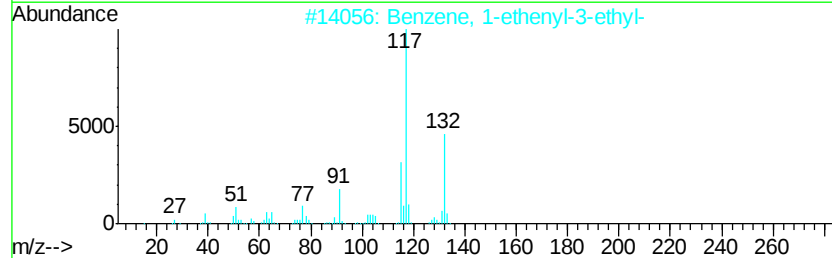
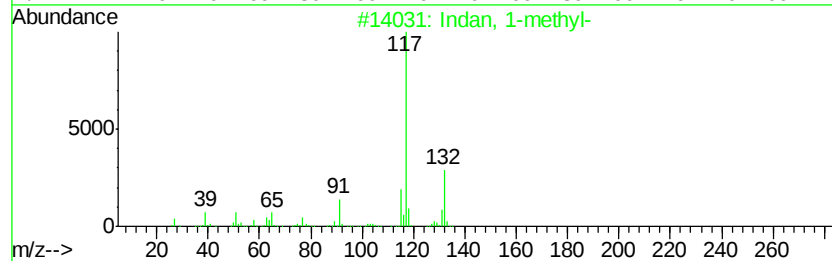
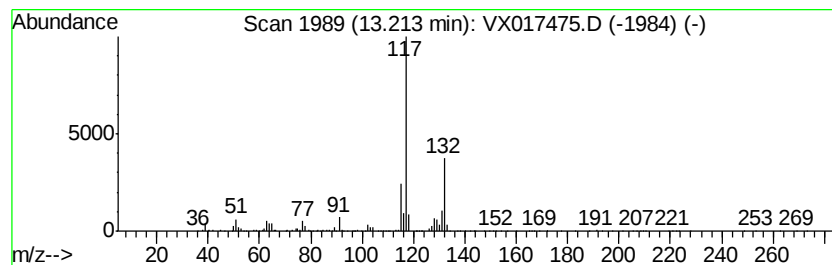
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 49 Indan, 1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	1.38 ug/L	400007	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	90
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3			Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
4			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
5			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

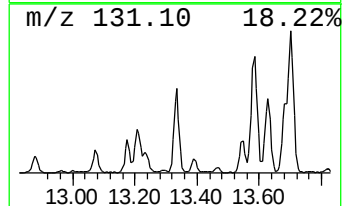
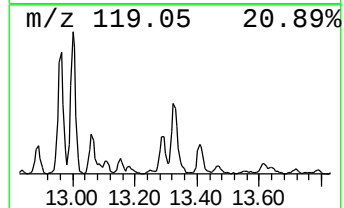
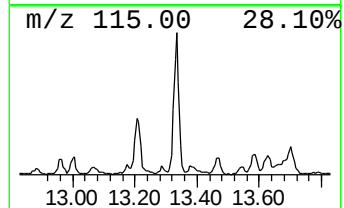
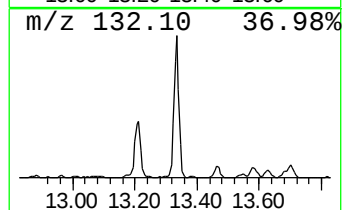
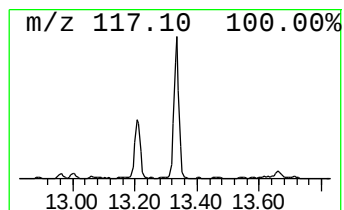
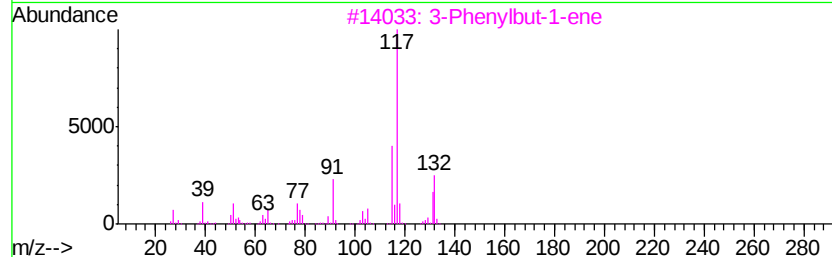
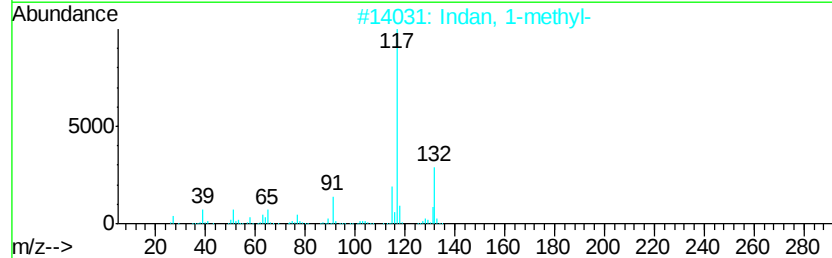
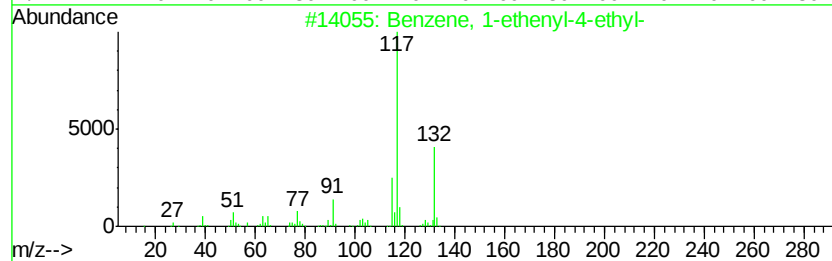
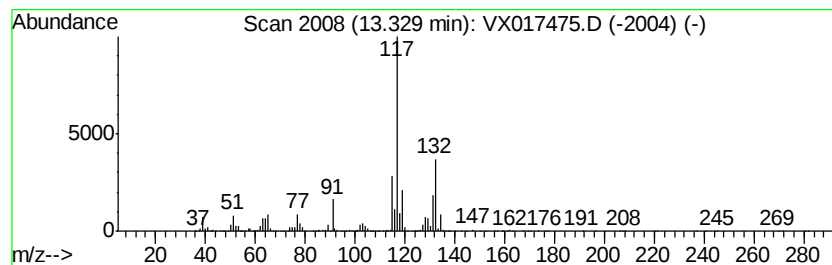
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 50 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	3.85 ug/L	1111910	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

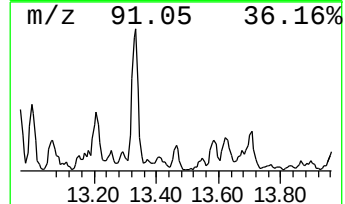
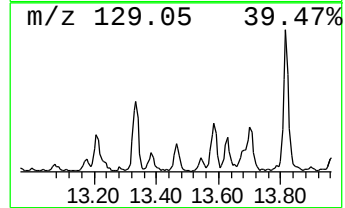
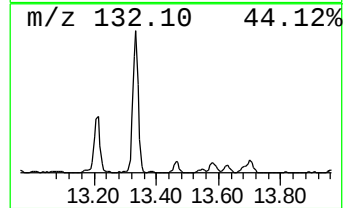
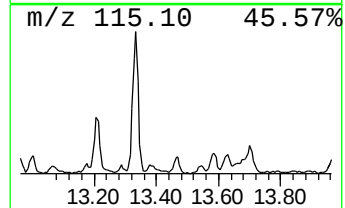
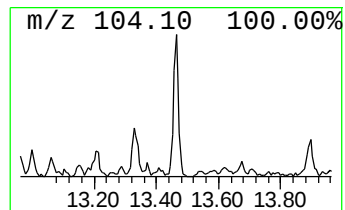
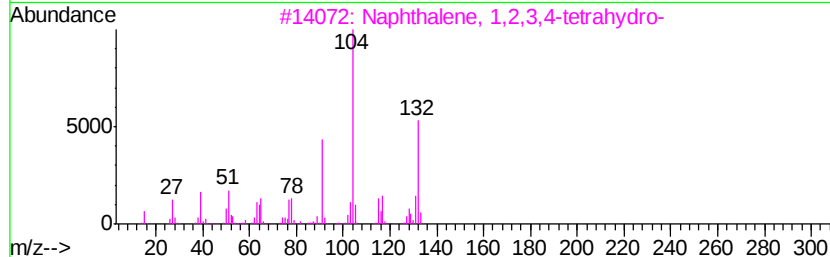
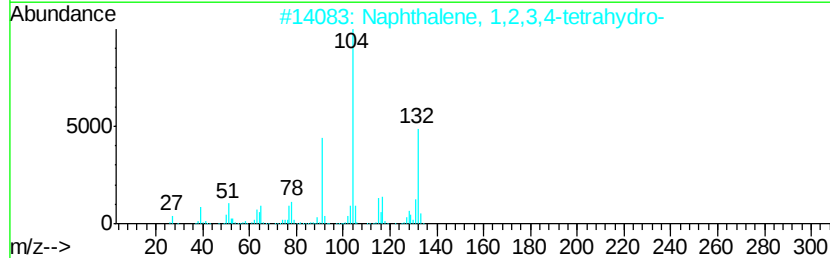
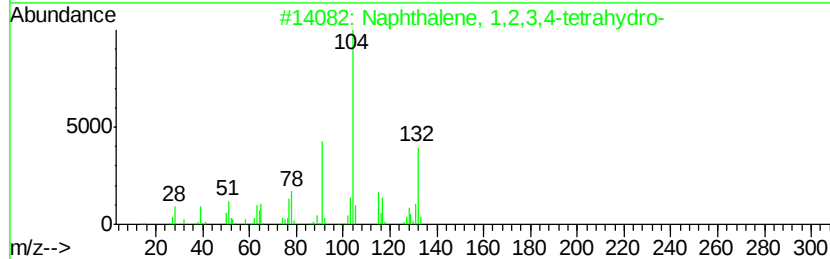
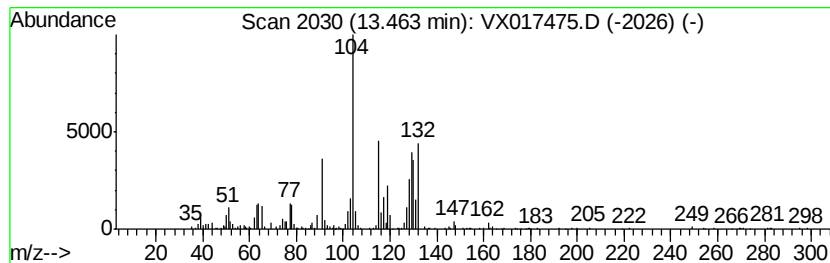
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 51 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	0.54 ug/L	155006	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	50
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	50
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	50
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	50
5			p-Toluic acid, 2-phenylethyl ester	240	C16H16O2	203587-50-2	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

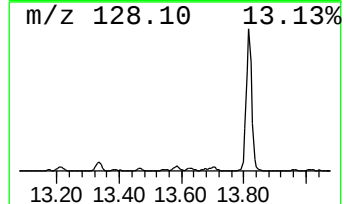
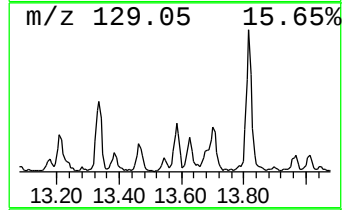
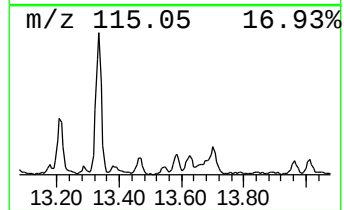
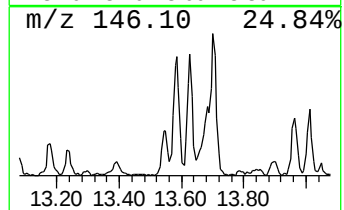
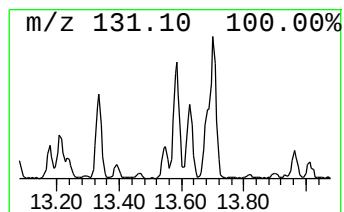
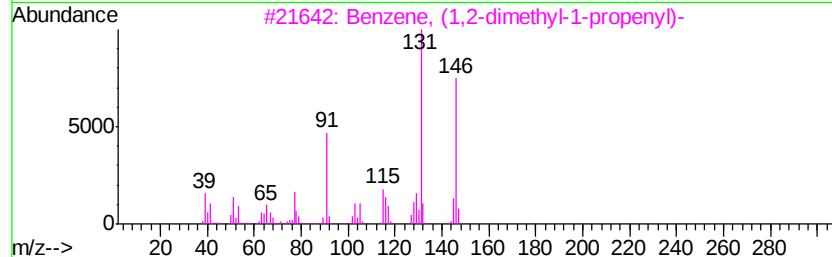
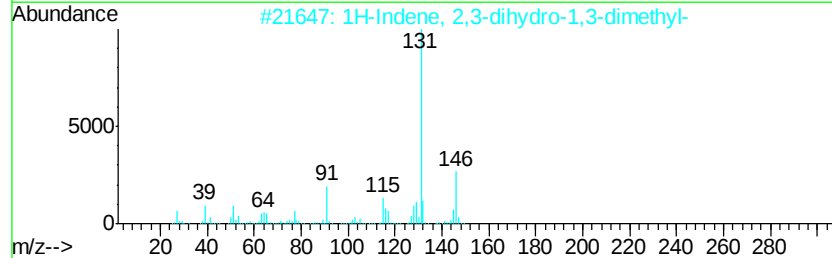
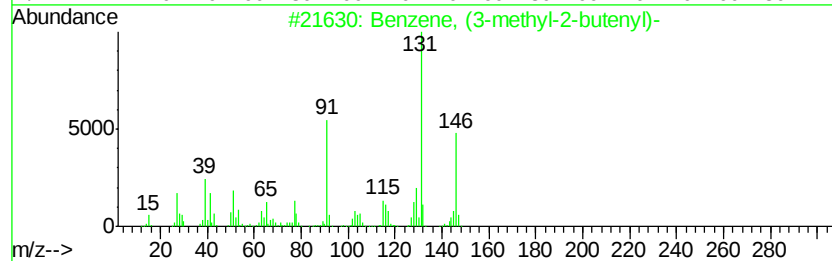
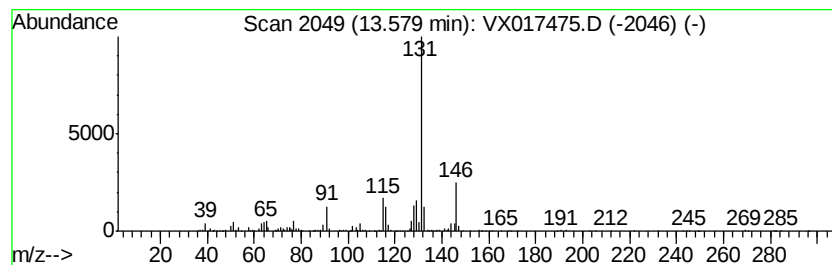
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 52 Benzene, (3-methyl-2-butenyl)- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	0.74 ug/L	213631	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

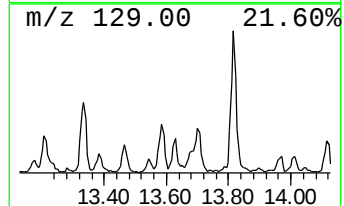
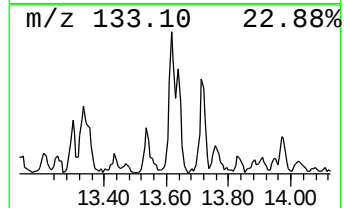
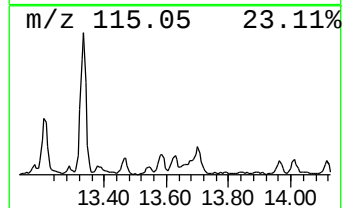
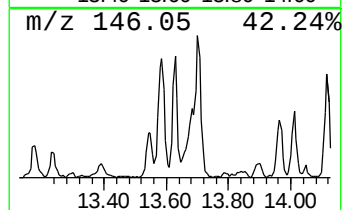
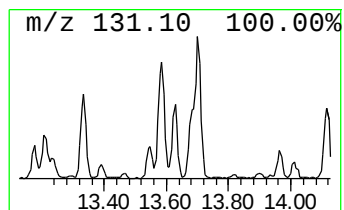
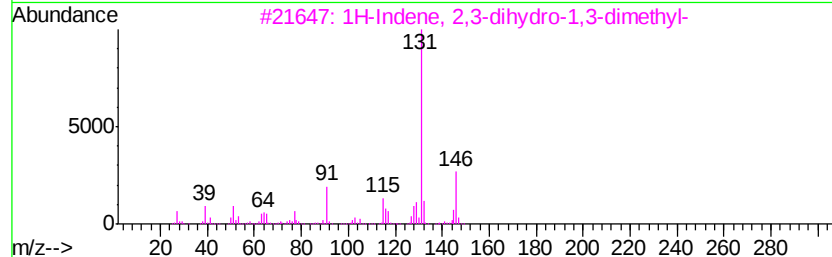
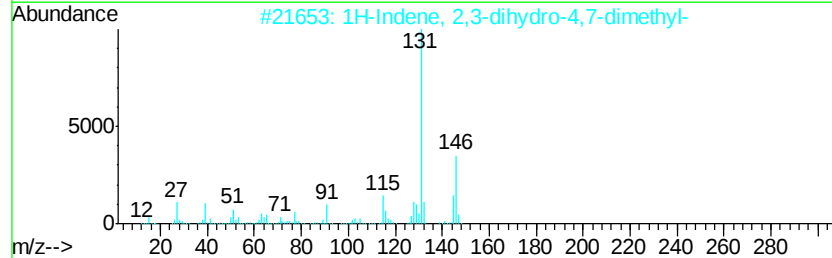
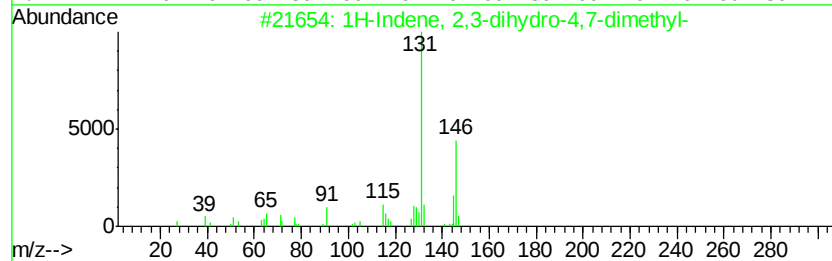
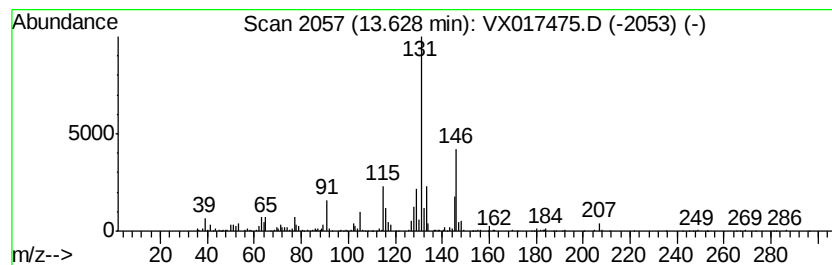
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 53 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	0.79 ug/L	227425	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
3		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81
4		Benzene, (2-methyl-1-butenvl)-	146	C11H14	056253-64-6	81
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
GAY24

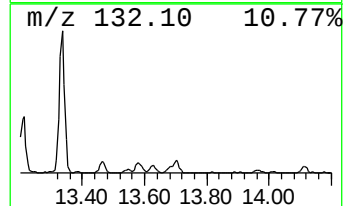
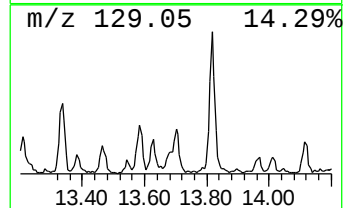
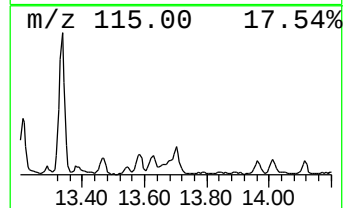
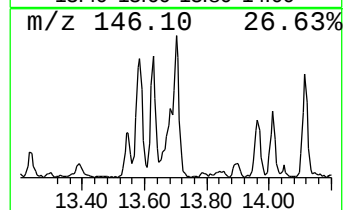
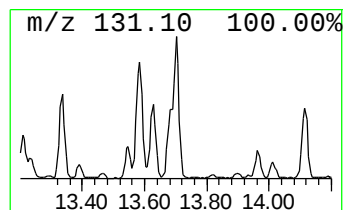
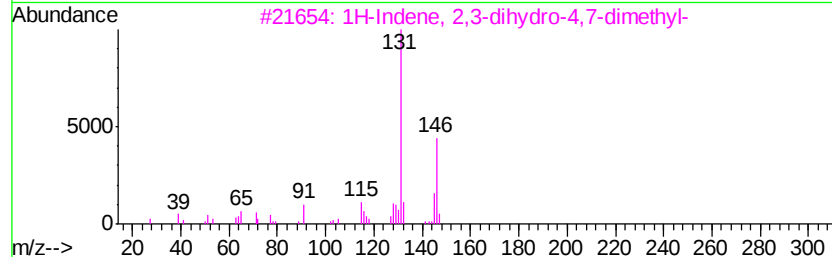
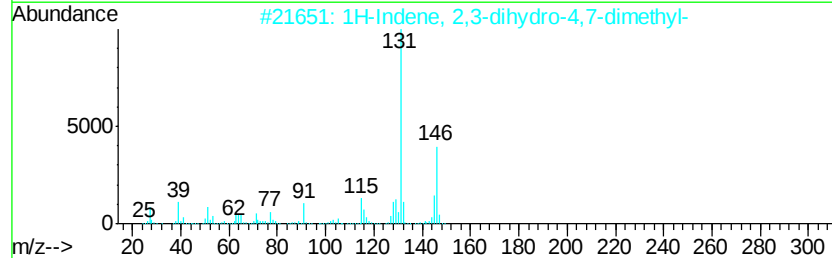
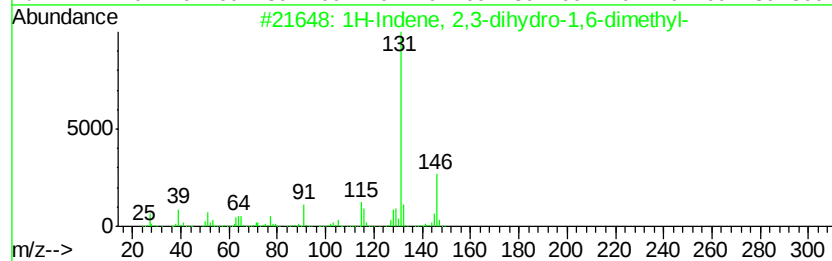
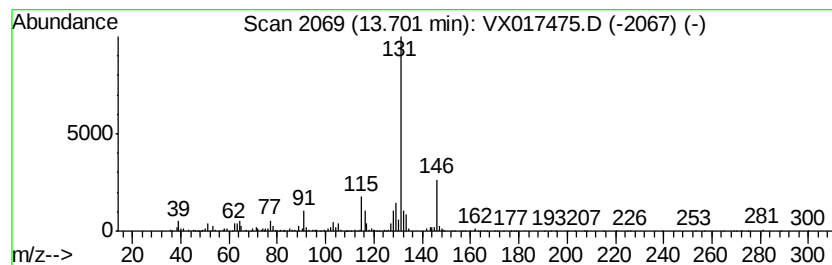
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 54 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	1.04 ug/L	300264	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4		1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
5		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

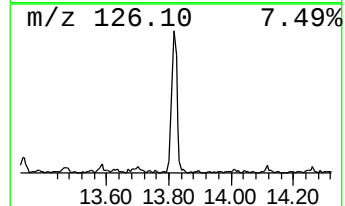
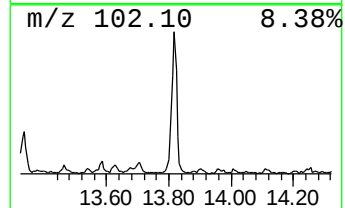
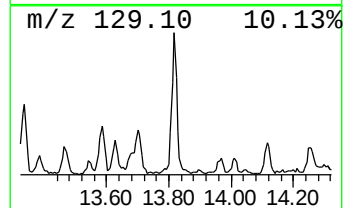
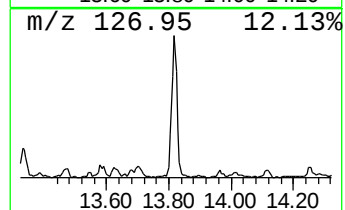
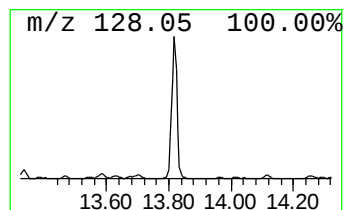
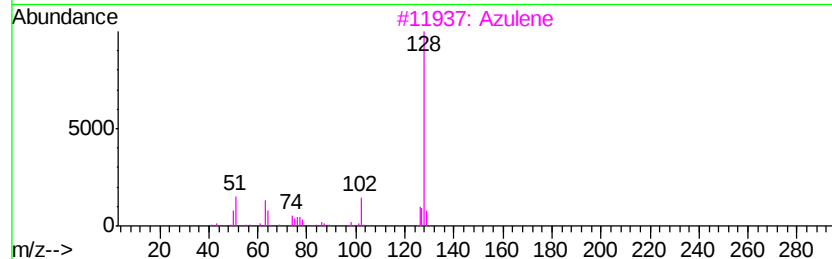
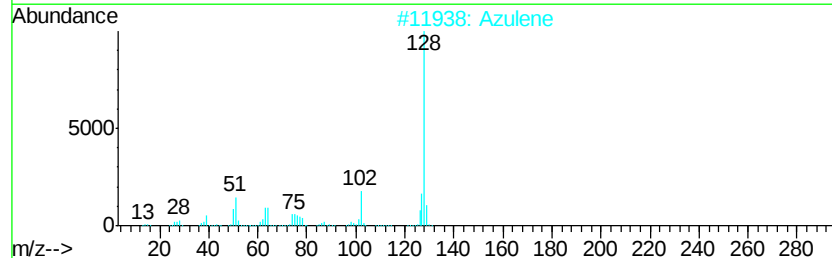
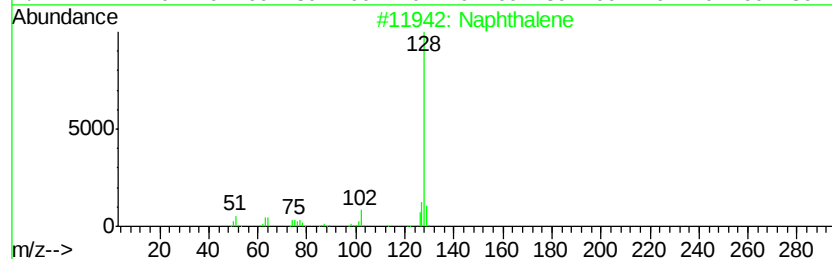
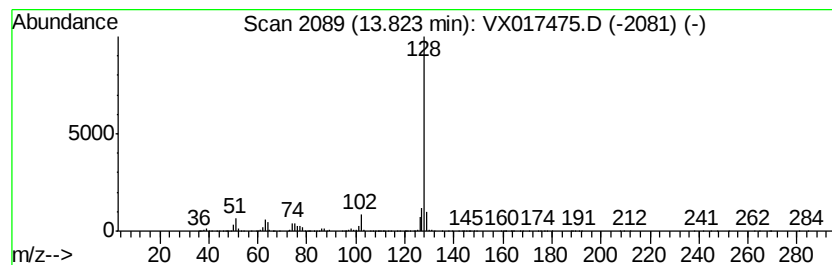
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 55 Azulene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	2.56 ug/L	738638	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene	128	C10H8	000091-20-3	95
2		Azulene	128	C10H8	000275-51-4	91
3		Azulene	128	C10H8	000275-51-4	91
4		Naphthalene	128	C10H8	000091-20-3	90
5		Naphthalene	128	C10H8	000091-20-3	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

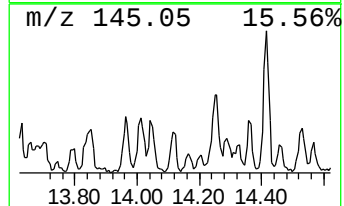
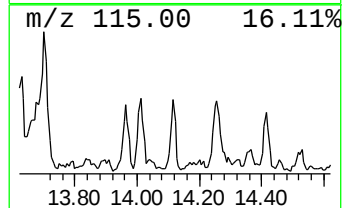
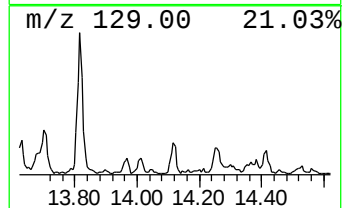
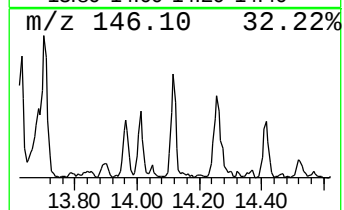
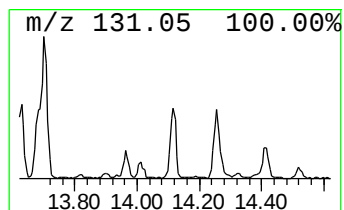
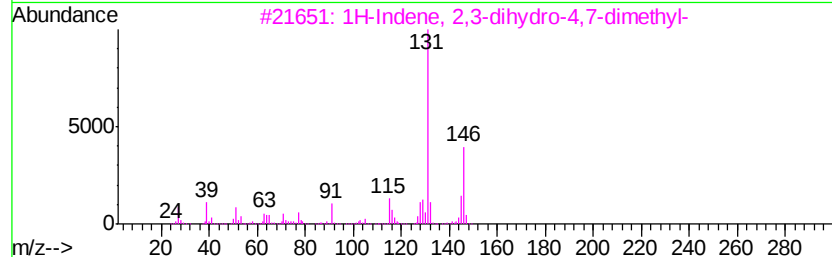
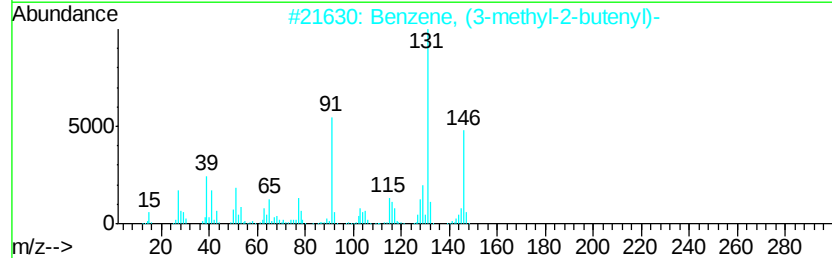
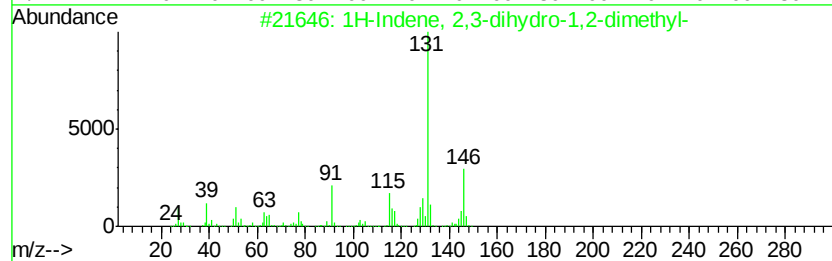
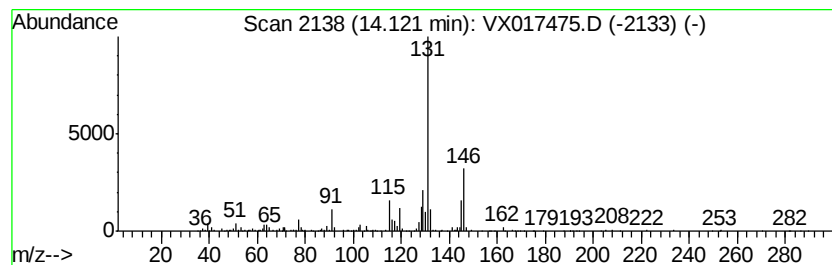
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 56 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	0.55 ug/L	160194	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
5		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072220\
Data File : VX017475.D
Acq On : 22 Jul 2020 19:07
Operator : JC/SP
Sample : L3395-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY24

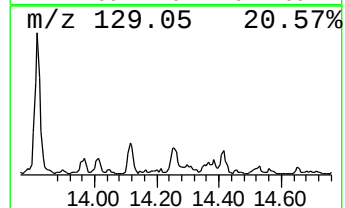
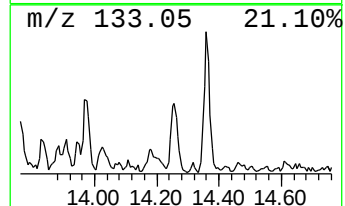
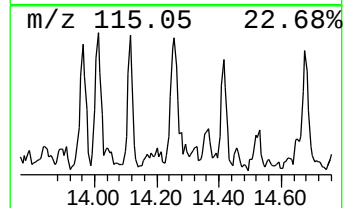
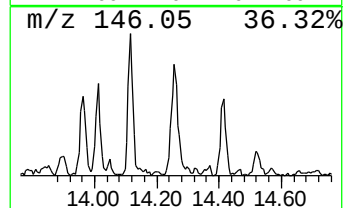
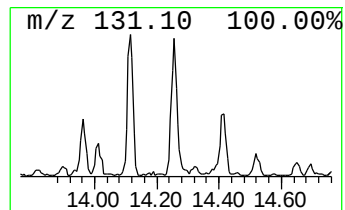
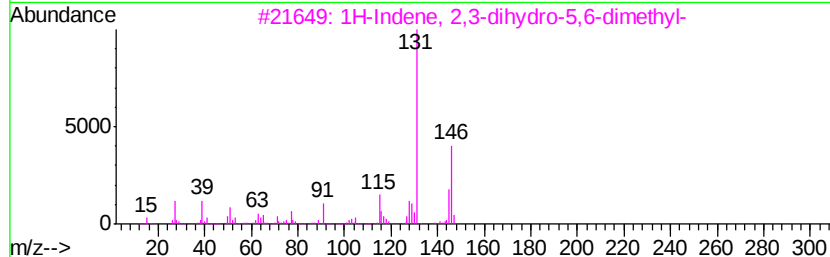
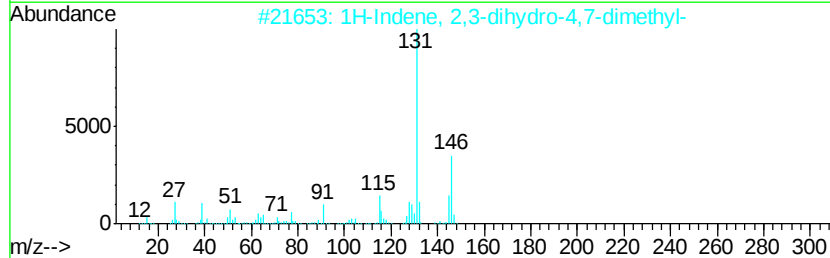
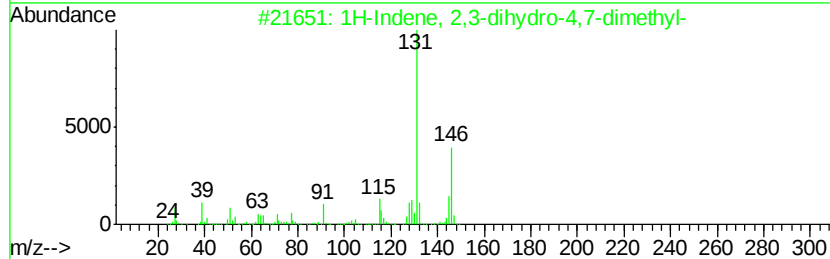
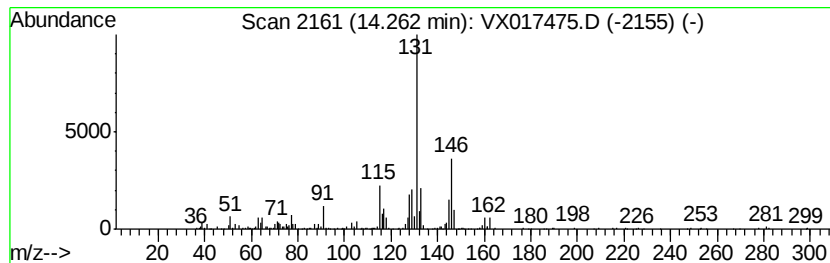
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 57 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	0.81 ug/L	234506	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
3		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	76
4		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	76
5		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	76



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX072220\
 Data File : VX017475.D
 Acq On : 22 Jul 2020 19:07
 Operator : JC/SP
 Sample : L3395-16
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GAY24

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
 Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.16	4.2	ug/L	1123400	1	6.83	1325180	5.0
(DEL) Alkane: Str...	1.28	0.7	ug/L	189734	1	6.83	1325180	5.0
(DEL) Alkane: Str...	1.78	9.1	ug/L	2411240	1	6.83	1325180	5.0
(DEL) Alkane: Str...	1.99	4.5	ug/L	1196130	1	6.83	1325180	5.0
(DEL) Alkane: Cyc...	2.10	1.0	ug/L	271039	1	6.83	1325180	5.0
(DEL) Alkane: Cyc...	2.20	0.7	ug/L	195930	1	6.83	1325180	5.0
(DEL) Alkane: Cyc...	2.25	5.7	ug/L	1506540	1	6.83	1325180	5.0
(DEL) Alkane: Str...	2.87	0.6	ug/L	145704	1	6.83	1325180	5.0
(DEL) Alkane: Cyc...	2.91	5.9	ug/L	1554530	1	6.83	1325180	5.0
(DEL) Alkane: Str...	3.15	1.1	ug/L	298145	1	6.83	1325180	5.0
(DEL) Alkane: Str...	3.37	0.7	ug/L	188214	1	6.83	1325180	5.0
(DEL) Alkane: Str...	3.79	1.5	ug/L	400055	1	6.83	1325180	5.0
(DEL) Alkane: Str...	3.90	1.1	ug/L	301019	1	6.83	1325180	5.0
(DEL) Alkane: Str...	4.17	1.4	ug/L	374411	1	6.83	1325180	5.0
(DEL) Alkane: Str...	4.28	2.2	ug/L	579325	1	6.83	1325180	5.0
(DEL) Alkane: Cyc...	4.37	4.0	ug/L	1047470	1	6.83	1325180	5.0
Ethyl Acetate	4.79	1.4	ug/L	362485	1	6.83	1325180	5.0
Cyclopentene, 3-m...	5.28	3.3	ug/L	862448	1	6.83	1325180	5.0
(DEL) Alkane: Str...	5.70	7.4	ug/L	1964310	1	6.83	1325180	5.0
(DEL) Alkane: Str...	5.90	0.7	ug/L	189379	1	6.83	1325180	5.0
(DEL) Alkane: Str...	6.32	16.0	ug/L	4237600	1	6.83	1325180	5.0
(DEL) Alkane: Cyc...	6.43	0.6	ug/L	149428	1	6.83	1325180	5.0
3,5-Dimethylcyclo...	7.23	0.8	ug/L	199423	1	6.83	1325180	5.0
(DEL) Alkane: Str...	7.56	1.2	ug/L	325977	1	6.83	1325180	5.0
(DEL) Alkane: Str...	7.62	1.4	ug/L	371799	1	6.83	1325180	5.0
(DEL) Alkane: Str...	8.04	7.2	ug/L	1902640	1	6.83	1325180	5.0
(DEL) Alkane: Str...	8.16	6.6	ug/L	1759740	1	6.83	1325180	5.0
(DEL) Alkane: Str...	8.24	1.6	ug/L	422408	1	6.83	1325180	5.0
2,4-Hexadiene, 2-...	8.56	0.9	ug/L	241323	2	10.10	1355120	5.0
Cyclopentene, 1,2...	9.20	0.7	ug/L	189494	2	10.10	1355120	5.0
(DEL) Alkane: Str...	11.16	0.6	ug/L	171433	3	12.06	1444270	5.0
Benzene, propyl-	11.34	2.3	ug/L	673431	3	12.06	1444270	5.0
Benzene, 1-ethyl-...	11.42	1.5	ug/L	420549	3	12.06	1444270	5.0
Benzene, 1-ethyl-...	11.44	1.6	ug/L	473454	3	12.06	1444270	5.0
Mesitylene	11.49	3.3	ug/L	959827	3	12.06	1444270	5.0
Benzene, 1,2,3-tr...	11.65	4.0	ug/L	1145960	3	12.06	1444270	5.0
unknown-01	11.79	16.0	ug/L	4619850	3	12.06	1444270	5.0
unknown-02	12.13	4.5	ug/L	1298750	3	12.06	1444270	5.0
Benzene, 1-etheny...	12.28	12.2	ug/L	3520700	3	12.06	1444270	5.0
Benzene, 2-ethyl-...	12.57	1.0	ug/L	294411	3	12.06	1444270	5.0
o-Cymene	12.65	1.9	ug/L	546431	3	12.06	1444270	5.0
Benzene, 2-butenyl-	12.68	0.6	ug/L	173047	3	12.06	1444270	5.0
Benzene, 1-etheny...	12.74	2.8	ug/L	819281	3	12.06	1444270	5.0
Benzene, 1,2,4,5-...	12.96	1.3	ug/L	383784	3	12.06	1444270	5.0
1,3-Cyclopentadie...	13.00	1.3	ug/L	386915	3	12.06	1444270	5.0
Benzene, 2-ethyl-...	13.07	0.7	ug/L	192042	3	12.06	1444270	5.0
Indan, 1-methyl-	13.21	1.4	ug/L	400007	3	12.06	1444270	5.0
Benzene, 1-etheny...	13.33	3.9	ug/L	1111910	3	12.06	1444270	5.0
Naphthalene, 1,2,...	13.46	0.5	ug/L	155006	3	12.06	1444270	5.0

Benzene, (3-methy...	13.58	0.7 ug/L	213631	3	12.06	1444270	5.0
1H-Indene, 2,3-di...	13.63	0.8 ug/L	227425	3	12.06	1444270	5.0
1H-Indene, 2,3-di...	13.70	1.0 ug/L	300264	3	12.06	1444270	5.0
Azulene	13.82	2.6 ug/L	738638	3	12.06	1444270	5.0
1H-Indene, 2,3-di...	14.12	0.6 ug/L	160194	3	12.06	1444270	5.0
1H-Indene, 2,3-di...	14.26	0.8 ug/L	234506	3	12.06	1444270	5.0

Instrument :
MSVOA_X
ClientSampleId :
GAY24