

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
 Data File : VN076364.D
 Acq On : 23 Jan 2023 14:12
 Operator : JC\MD
 Sample : 01233-11
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B-P38C

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Title : SW846 8260

Signal : TIC: VN076364.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.318	533	555	569	rBV2	98484	386308	2.08%	0.095%
2	6.300	708	722	736	rBV	270916	810242	4.37%	0.199%
3	8.171	1029	1040	1042	rBV	243878	513498	2.77%	0.126%
4	8.224	1042	1049	1060	rVV3	1394025	3699548	19.96%	0.911%
5	8.324	1060	1066	1077	rVB2	334306	848625	4.58%	0.209%
6	8.447	1077	1087	1094	rBV	1239462	2827196	15.25%	0.696%
7	8.583	1103	1110	1123	rVB	235562	544399	2.94%	0.134%
8	8.718	1123	1133	1138	rBV2	467881	1225872	6.61%	0.302%
9	8.788	1139	1145	1150	rVV2	427571	1051504	5.67%	0.259%
10	8.853	1150	1156	1165	rVB	599236	1375747	7.42%	0.339%
11	8.965	1165	1175	1189	rBV	3654978	7288370	39.32%	1.794%
12	9.100	1190	1198	1205	rBV3	860859	1919721	10.36%	0.473%
13	9.406	1243	1250	1267	rVB2	143844	436139	2.35%	0.107%
14	9.600	1267	1283	1299	rBV2	3957549	11300334	60.97%	2.782%
15	9.777	1299	1313	1319	rBV	609495	1302710	7.03%	0.321%
16	9.865	1319	1328	1336	rVB2	926984	2118183	11.43%	0.521%
17	10.006	1345	1352	1363	rBV3	1175124	2446474	13.20%	0.602%
18	10.100	1363	1368	1372	rBV2	282565	541505	2.92%	0.133%
19	10.147	1372	1376	1380	rVV2	757824	1253291	6.76%	0.309%
20	10.206	1380	1386	1400	rVB2	5566675	12658295	68.29%	3.116%
21	10.341	1400	1409	1422	rBV	3469470	7588148	40.94%	1.868%
22	10.459	1422	1429	1431	rBV2	286110	563527	3.04%	0.139%
23	10.494	1431	1435	1441	rVB	768224	1366071	7.37%	0.336%
24	10.571	1441	1448	1452	rBV	4950688	9448591	50.98%	2.326%
25	10.606	1452	1454	1461	rVB	1661176	2525816	13.63%	0.622%
26	10.694	1463	1469	1472	rBV	676789	1202780	6.49%	0.296%
27	10.747	1472	1478	1485	rVB	10308920	18076332	97.52%	4.450%
28	10.859	1492	1497	1501	rBV3	400991	680905	3.67%	0.168%
29	10.912	1501	1506	1513	rVB	2097889	3817888	20.60%	0.940%
30	11.006	1513	1522	1531	rBV5	1822763	5452963	29.42%	1.342%
31	11.088	1531	1536	1542	rVB2	1036962	1926204	10.39%	0.474%
32	11.177	1542	1551	1557	rBV	3364145	6078021	32.79%	1.496%
33	11.277	1557	1568	1576	rBV2	1948934	5436824	29.33%	1.339%
34	11.347	1576	1580	1584	rBV2	1510849	2655270	14.33%	0.654%
35	11.424	1588	1593	1597	rVB	2951890	4292920	23.16%	1.057%
36	11.476	1597	1602	1607	rBV	3427801	5679936	30.64%	1.398%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
 Data File : VN076364.D
 Acq On : 23 Jan 2023 14:12
 Operator : JC\MD
 Sample : 01233-11
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B-P38C

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Title : SW846 8260

37	11.576	1614	1619	1623	rBV	2700206	3817901	20.60%	0.940%
38	11.647	1623	1631	1643	rVB3	6904912	16180000	87.29%	3.983%
39	11.747	1643	1648	1654	rBV	6578147	10142416	54.72%	2.497%
40	11.865	1663	1668	1673	rBV2	1194664	1911468	10.31%	0.471%
41	11.965	1681	1685	1689	rVV3	976222	1598960	8.63%	0.394%
42	12.006	1689	1692	1694	rVV3	1006840	1390613	7.50%	0.342%
43	12.071	1694	1703	1707	rVV3	5015257	12649762	68.25%	3.114%
44	12.112	1707	1710	1714	rVV	3887565	6656456	35.91%	1.639%
45	12.153	1714	1717	1723	rVB3	2400491	4054299	21.87%	0.998%
46	12.294	1736	1741	1748	rVB4	1102080	2670901	14.41%	0.658%
47	12.376	1748	1755	1767	rBV3	3451801	10196693	55.01%	2.510%
48	12.488	1768	1774	1779	rVB	5581774	9384908	50.63%	2.310%
49	12.600	1779	1793	1796	rBV4	4590069	15635575	84.36%	3.849%
50	12.694	1807	1809	1811	rBV3	404263	443562	2.39%	0.109%
51	12.771	1813	1822	1825	rVV3	3588255	9016186	48.64%	2.220%
52	12.800	1825	1827	1832	rVB2	3373203	4161534	22.45%	1.025%
53	12.859	1832	1837	1838	rBV2	1338953	2095419	11.30%	0.516%
54	12.882	1838	1841	1846	rVB	3203990	4442148	23.97%	1.094%
55	12.941	1846	1851	1855	rBV5	1076315	1978584	10.67%	0.487%
56	13.029	1860	1866	1872	rVB4	2666290	5251086	28.33%	1.293%
57	13.100	1872	1878	1881	rBV3	2239989	4093035	22.08%	1.008%
58	13.165	1881	1889	1897	rVV5	7277547	18535395	100.00%	4.563%
59	13.229	1897	1900	1905	rVB3	1580006	2358685	12.73%	0.581%
60	13.312	1910	1914	1919	rBV4	1131611	2248896	12.13%	0.554%
61	13.359	1919	1922	1925	rVV	949044	1352199	7.30%	0.333%
62	13.400	1925	1929	1938	rVB2	3735589	5753846	31.04%	1.417%
63	13.488	1940	1944	1948	rVV	1842668	2707939	14.61%	0.667%
64	13.529	1949	1951	1955	rVB2	703642	683951	3.69%	0.168%
65	13.576	1956	1959	1963	rBV2	984405	1259321	6.79%	0.310%
66	13.682	1971	1977	1981	rBV4	2657924	5538701	29.88%	1.364%
67	13.723	1981	1984	1987	rVB2	1387184	1769071	9.54%	0.436%
68	13.788	1992	1995	1998	rVV2	1929919	2468477	13.32%	0.608%
69	13.823	1998	2001	2005	rVB	1772634	2227434	12.02%	0.548%
70	13.859	2005	2007	2014	rVB3	1775441	2375838	12.82%	0.585%
71	13.953	2018	2023	2026	rBV2	1404518	2246492	12.12%	0.553%
72	13.988	2026	2029	2032	rBV2	882846	1347699	7.27%	0.332%
73	14.029	2032	2036	2045	rVB4	2726634	6029932	32.53%	1.485%
74	14.118	2045	2051	2056	rBV3	3873741	8071946	43.55%	1.987%
75	14.247	2070	2073	2082	rVB2	1361180	3019346	16.29%	0.743%
76	14.335	2083	2088	2093	rVB	4016431	5888821	31.77%	1.450%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
 Data File : VN076364.D
 Acq On : 23 Jan 2023 14:12
 Operator : JC\MD
 Sample : 01233-11
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B-P38C

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Title : SW846 8260

77	14.447	2101	2107	2112	rVB3	3386968	5674750	30.62%	1.397%
78	14.576	2124	2129	2133	rBV3	1762420	3255658	17.56%	0.802%
79	14.629	2134	2138	2141	rVV3	2268335	3990782	21.53%	0.983%
80	14.659	2141	2143	2147	rVV2	2525282	3678918	19.85%	0.906%
81	14.694	2147	2149	2153	rVB	1781540	2121038	11.44%	0.522%
82	14.735	2153	2156	2160	rVB	2094436	2641290	14.25%	0.650%
83	14.776	2160	2163	2171	rVB3	1307982	3121131	16.84%	0.768%
84	14.847	2171	2175	2177	rBV2	462332	655902	3.54%	0.161%
85	14.882	2178	2181	2185	rVB2	890582	1163133	6.28%	0.286%
86	14.935	2185	2190	2194	rBV3	2564044	5582805	30.12%	1.374%
87	15.047	2201	2209	2216	rBV4	4679248	13316036	71.84%	3.278%
88	15.217	2234	2238	2244	rVB3	396273	757079	4.08%	0.186%
89	15.282	2244	2249	2250	rBV3	693191	1010001	5.45%	0.249%
90	15.323	2251	2256	2261	rVV3	1951157	3791658	20.46%	0.933%
91	15.447	2269	2277	2283	rVB2	2299086	5645467	30.46%	1.390%
92	15.600	2297	2303	2305	rBV3	477888	905965	4.89%	0.223%
93	15.641	2305	2310	2316	rVB	2034259	3821257	20.62%	0.941%
94	15.753	2323	2329	2333	rBV2	670376	1315608	7.10%	0.324%
95	15.806	2334	2338	2354	rVB5	731697	2475110	13.35%	0.609%
96	15.947	2354	2362	2370	rBV	838478	1995429	10.77%	0.491%
97	16.123	2386	2392	2404	rVB3	391377	1188764	6.41%	0.293%
98	16.341	2421	2429	2436	rVB3	273245	800144	4.32%	0.197%
99	16.494	2447	2455	2461	rBV4	163107	441707	2.38%	0.109%
100	16.782	2497	2504	2505	rBV3	1283690	1841151	9.93%	0.453%

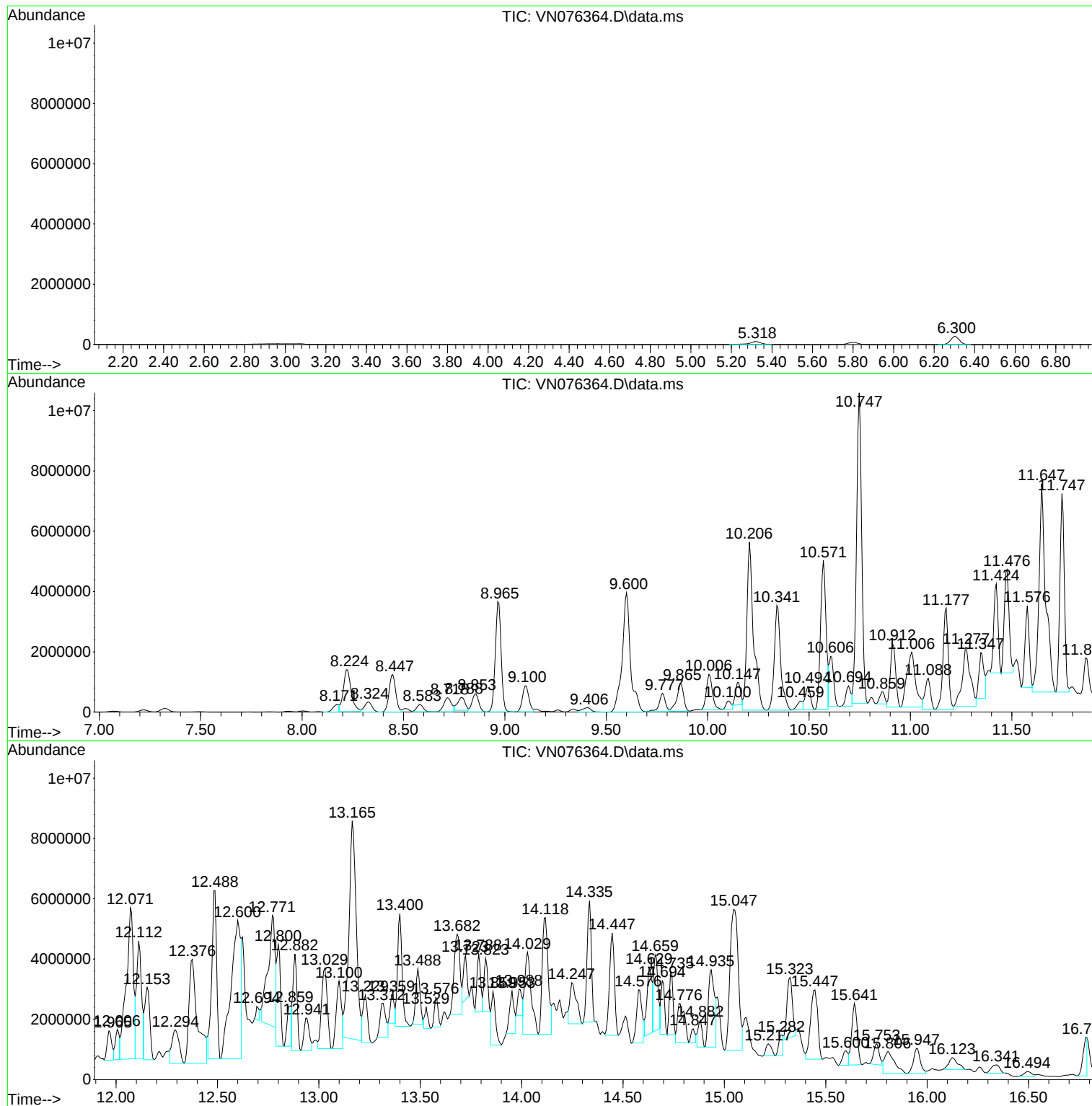
Sum of corrected areas: 406186435

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

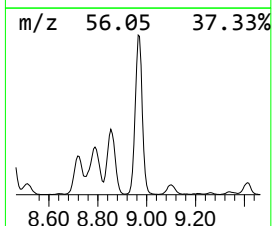
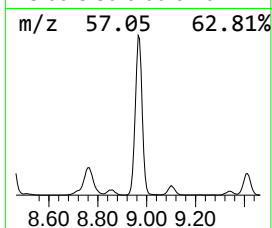
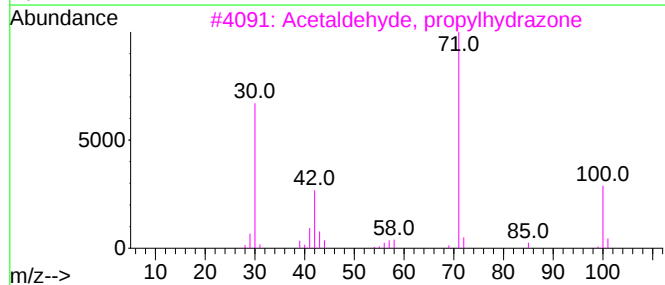
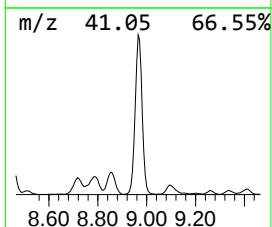
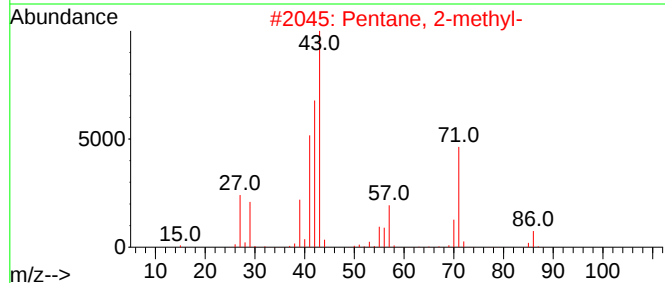
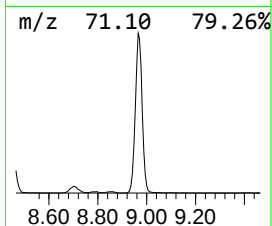
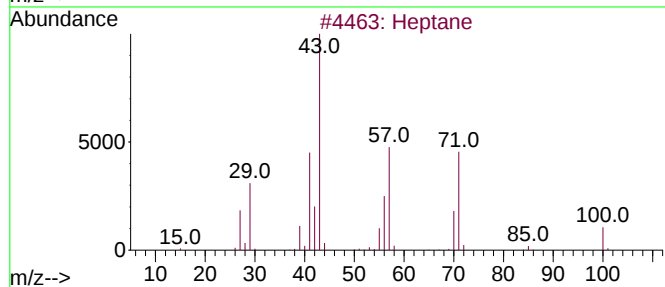
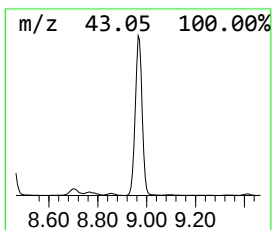
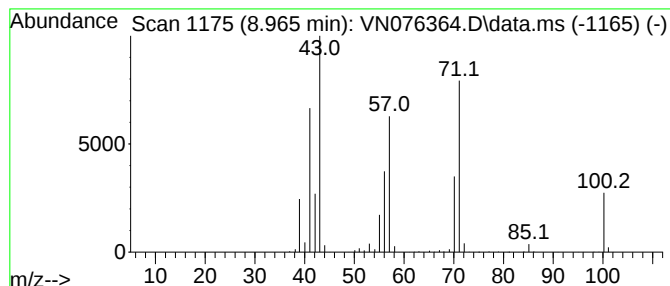
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.965	189.83 ug/l	7288370	1,4-Difluorobenzene	9.100

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	53
3			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	53
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	43
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

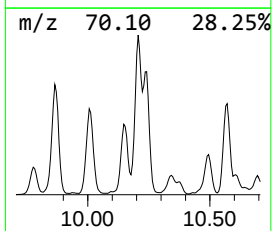
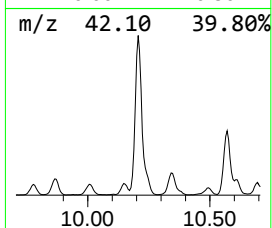
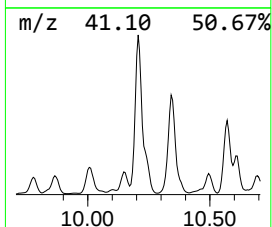
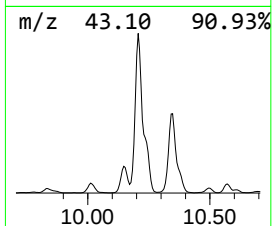
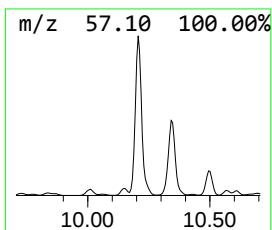
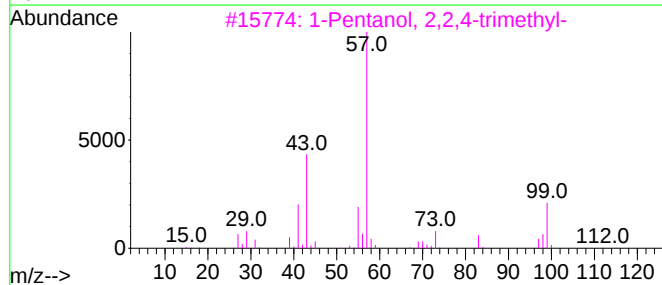
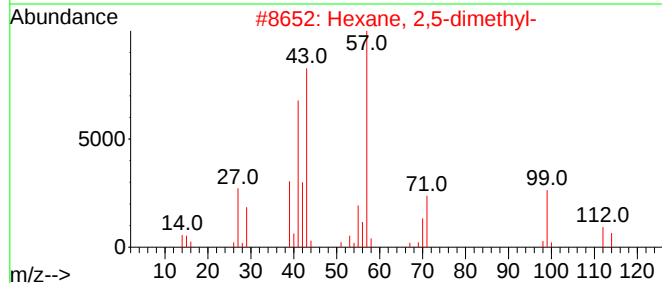
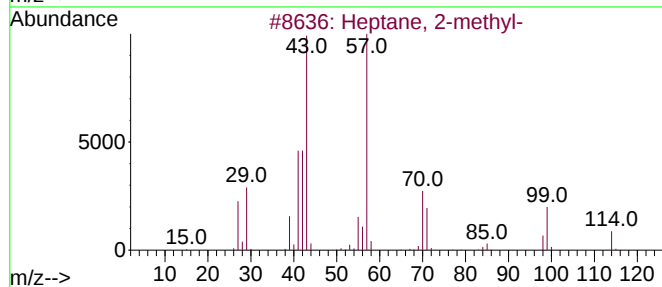
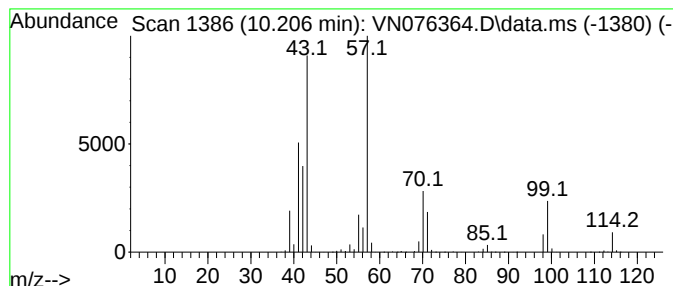
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.206	329.69 ug/l	12658300	1,4-Difluorobenzene	9.100

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	62
3		1-Pentanol, 2,2,4-trimethyl-	130	C8H18O	000123-44-4	38
4		Octane	114	C8H18	000111-65-9	35
5		1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

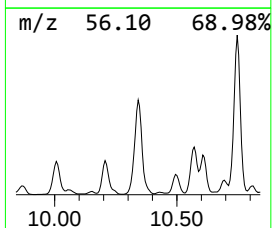
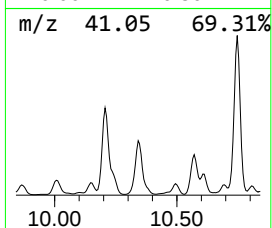
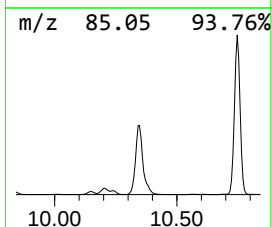
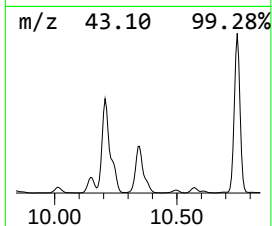
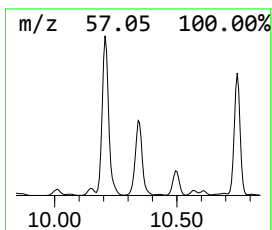
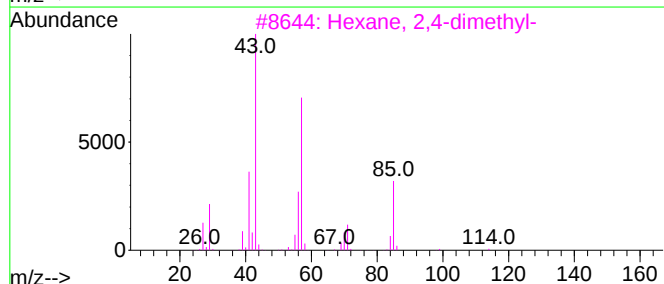
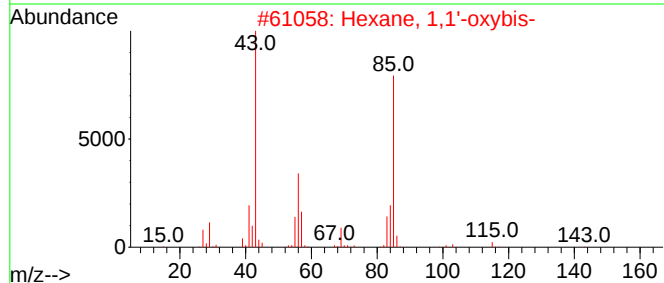
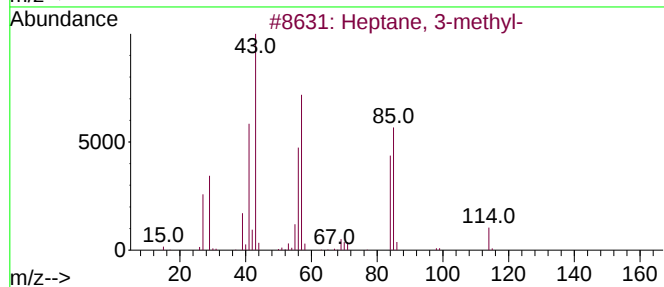
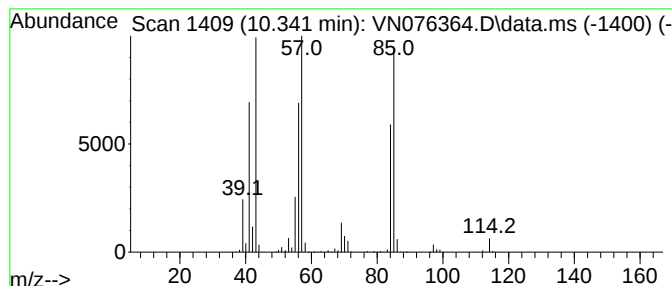
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.341	197.64 ug/l	7588150	1,4-Difluorobenzene	9.100

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	64
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
5			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

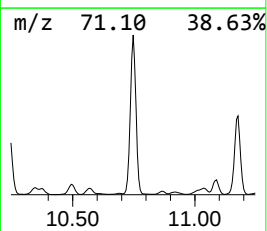
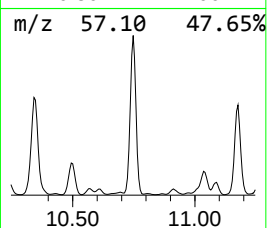
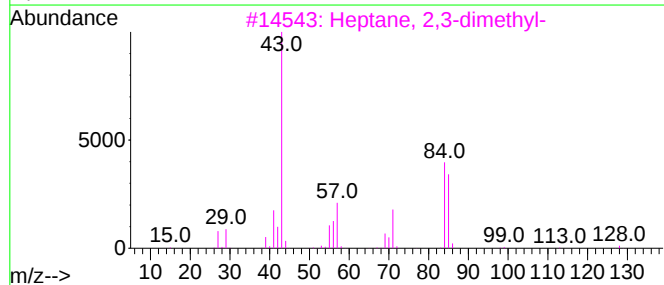
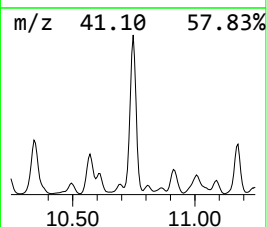
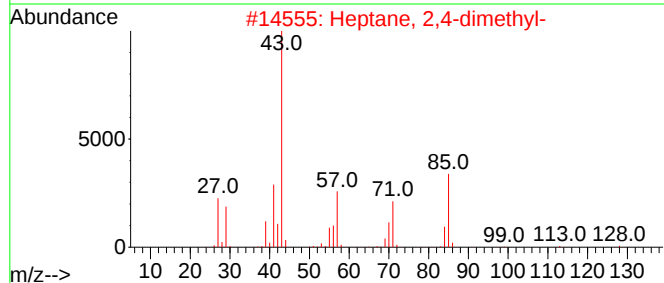
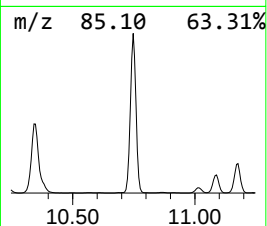
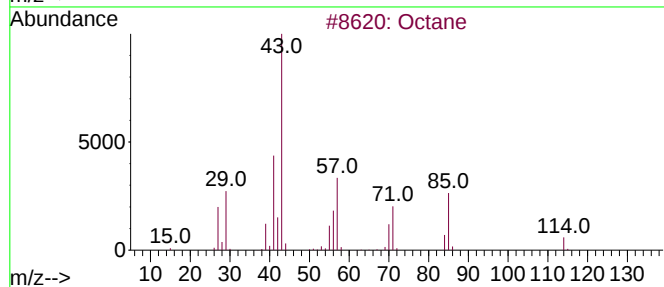
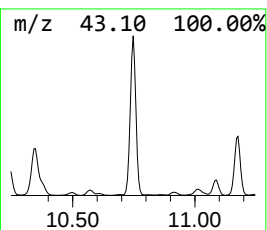
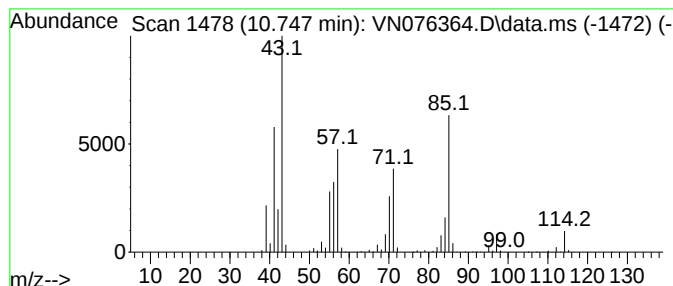
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 4 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.747	472.84 ug/l	18076300	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	90
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	64
4			Octane, 2-methyl-	128	C9H20	003221-61-2	47
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

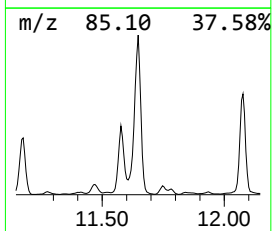
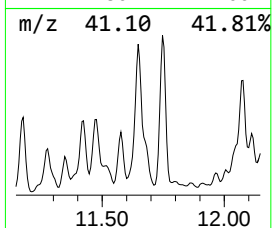
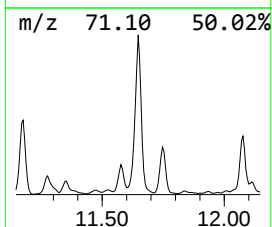
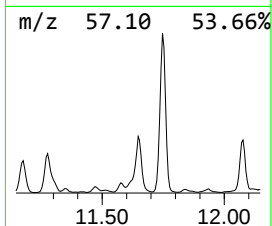
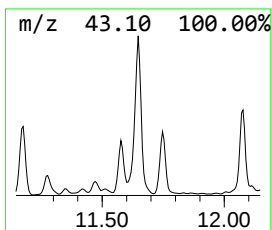
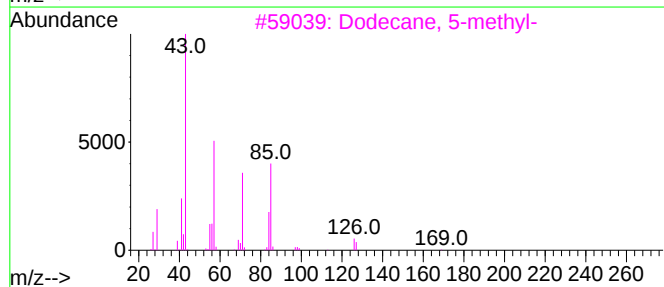
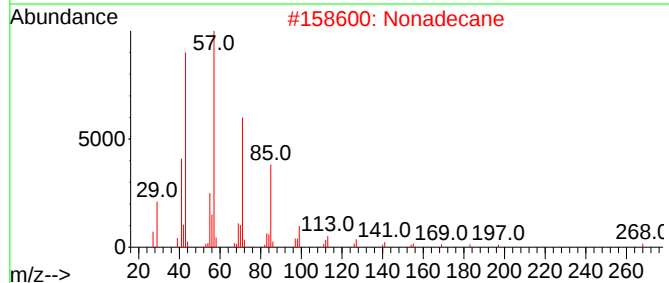
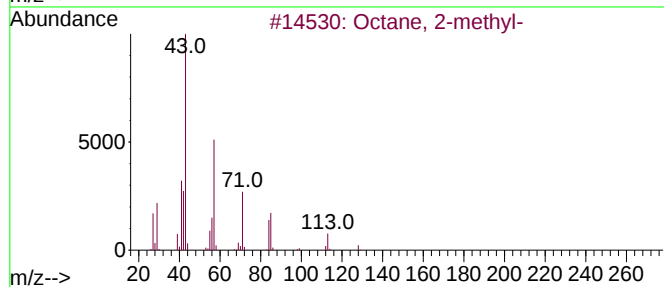
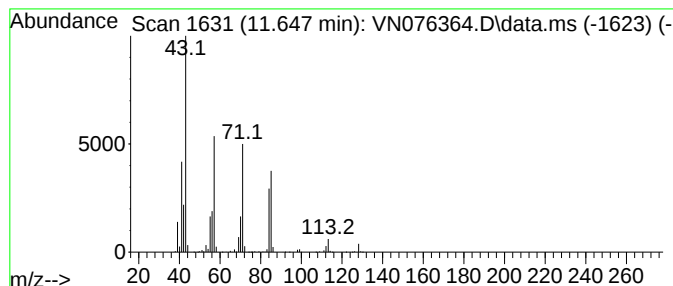
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 5 Octane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.647	423.24 ug/l	16180000	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	86
2			Nonadecane	268	C19H40	000629-92-5	59
3			Dodecane, 5-methyl-	184	C13H28	017453-93-9	53
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53
5			Octane, 4-methyl-	128	C9H20	002216-34-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

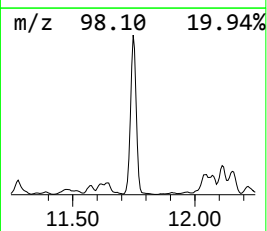
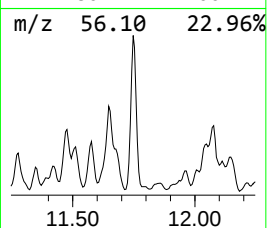
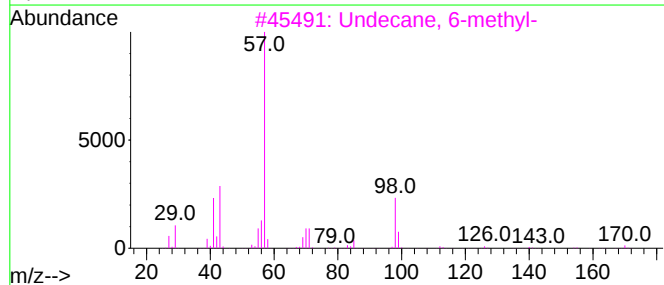
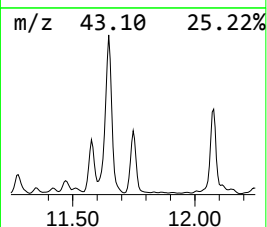
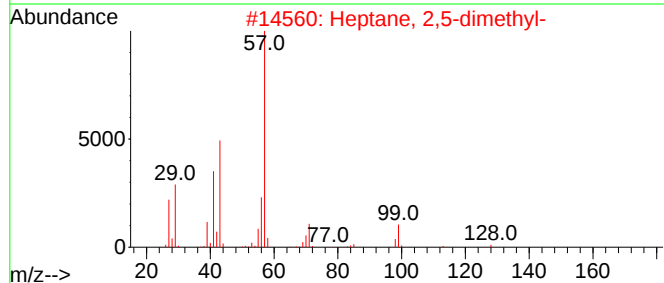
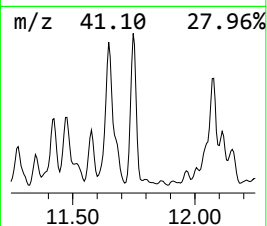
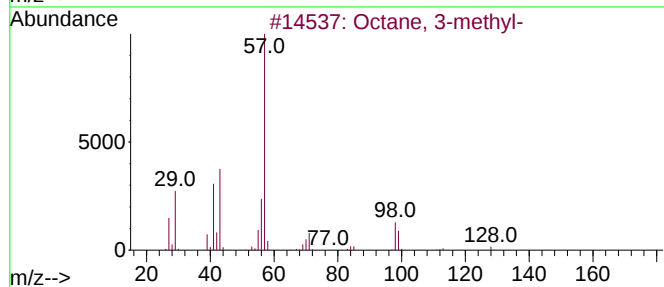
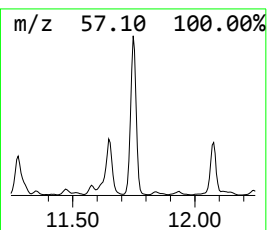
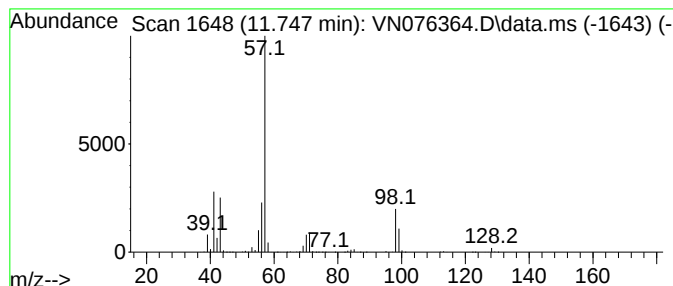
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 6 Octane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.747	265.30 ug/l	10142400	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	91
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	64
4			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

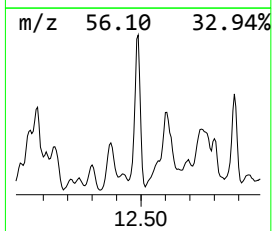
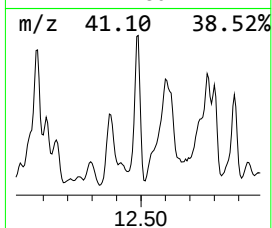
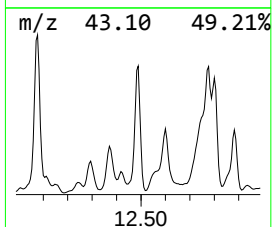
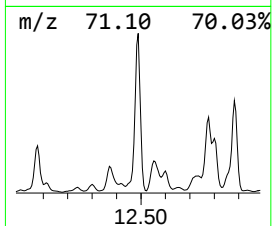
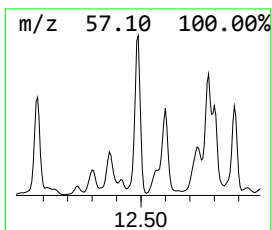
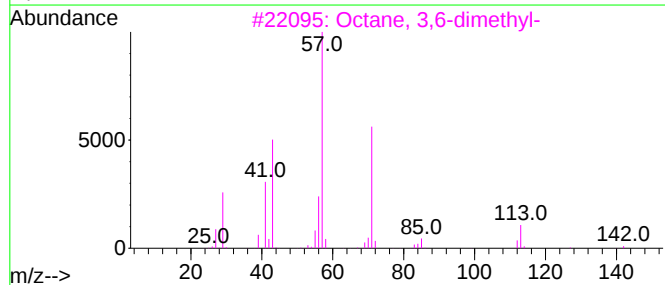
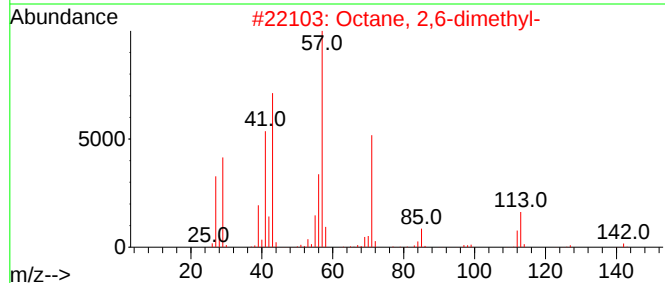
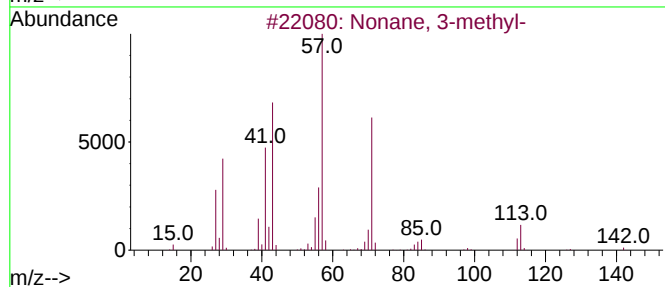
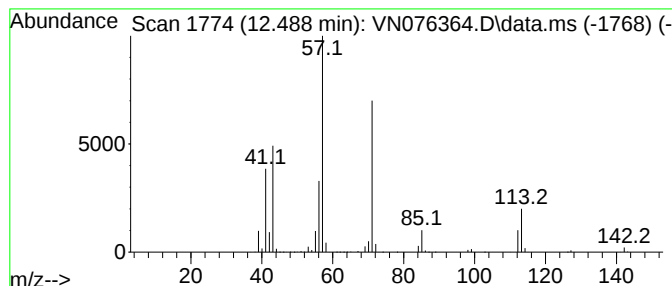
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 7 Nonane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.488	245.49 ug/l	9384910	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

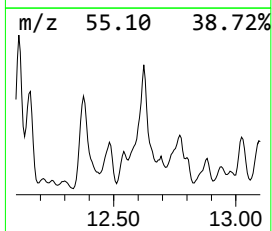
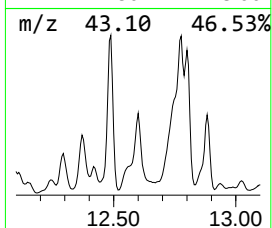
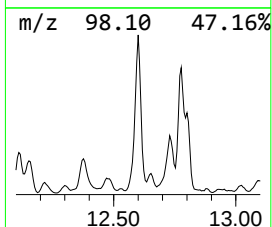
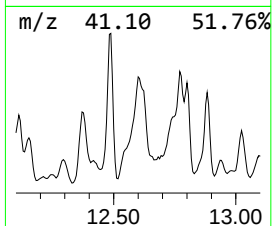
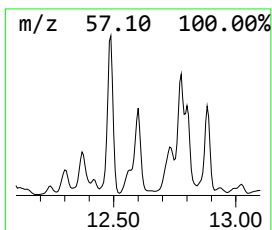
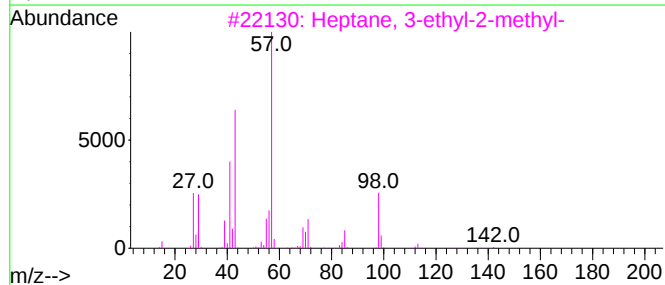
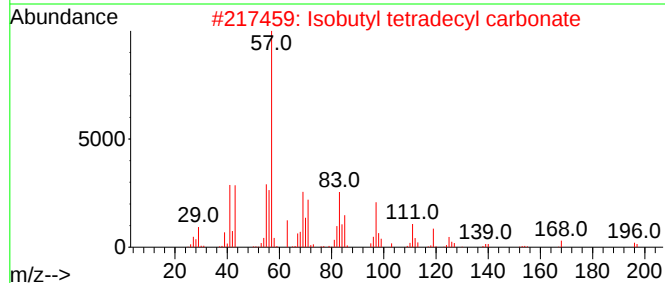
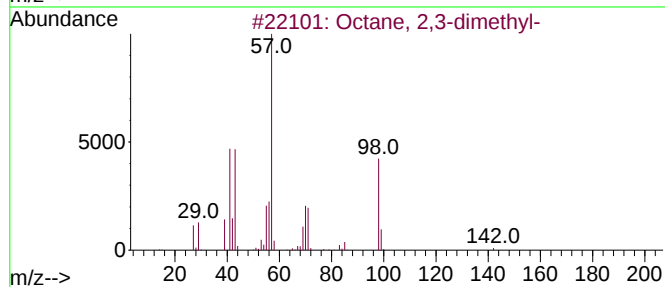
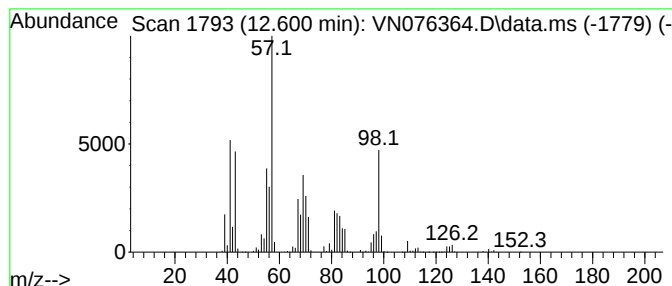
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 8 unknown12.600 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.600	408.99 ug/l	15635600	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	46
2			Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	38
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	38
4			Nonanal	142	C9H18O	000124-19-6	27
5			Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

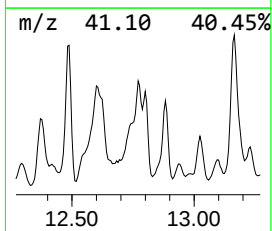
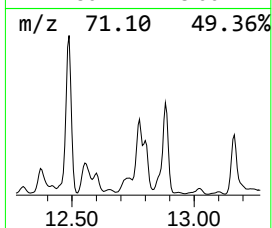
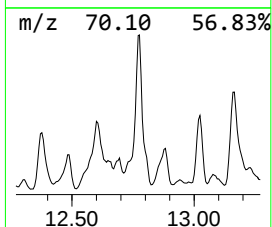
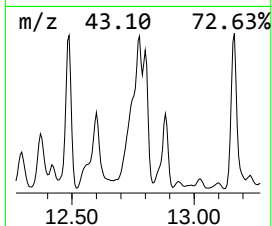
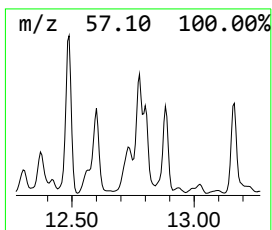
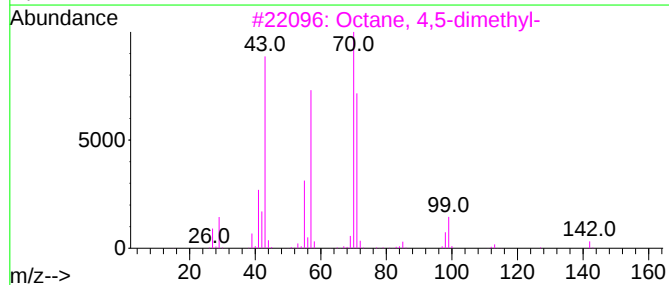
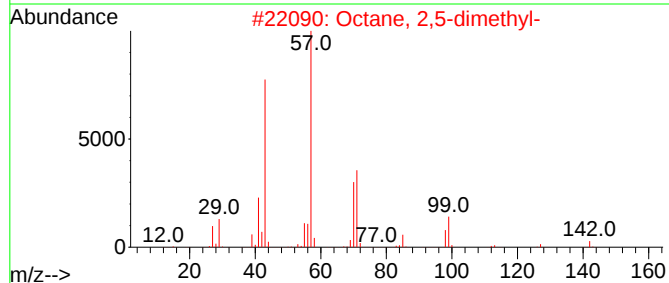
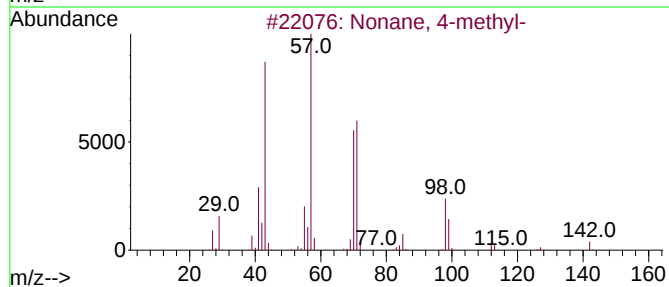
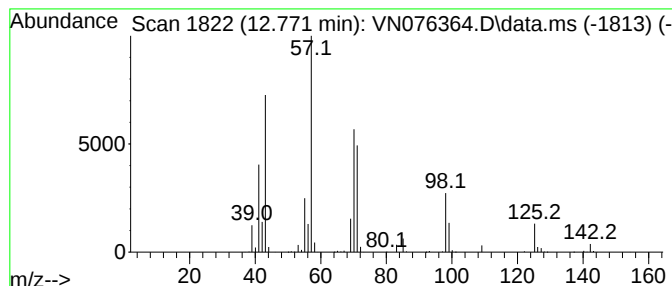
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 9 Nonane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.771	235.85 ug/l	9016190	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	70
3			Octane, 4,5-dimethyl-	142	C10H22	015869-96-2	58
4			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	47
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

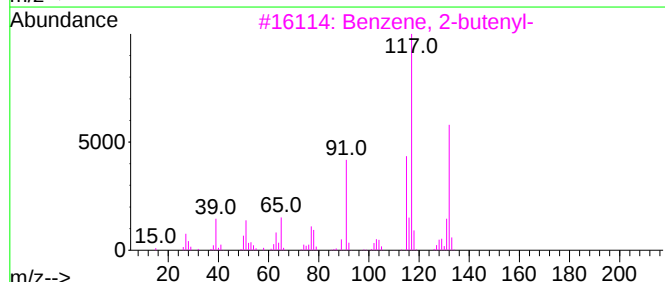
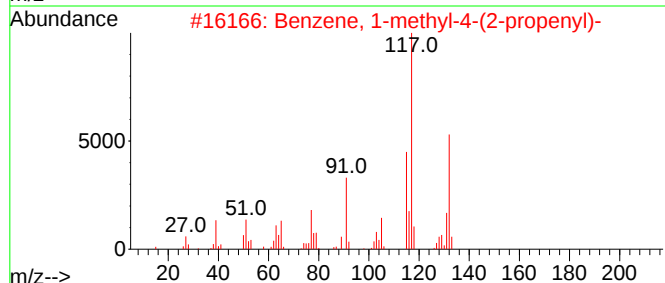
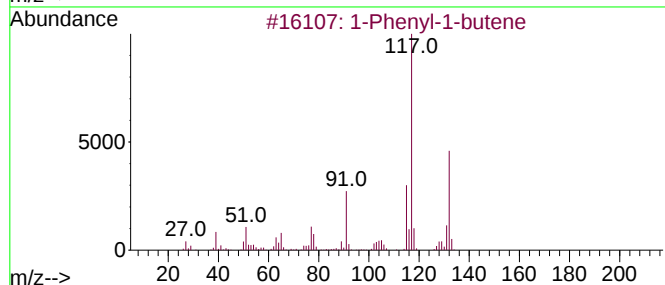
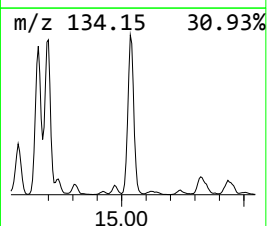
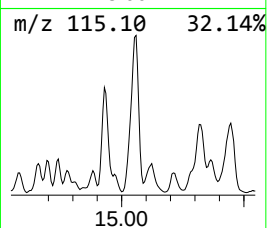
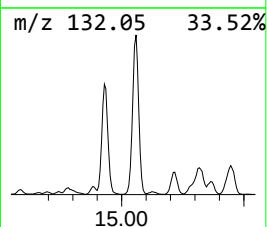
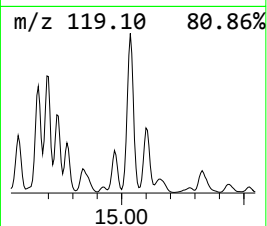
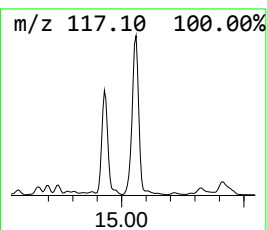
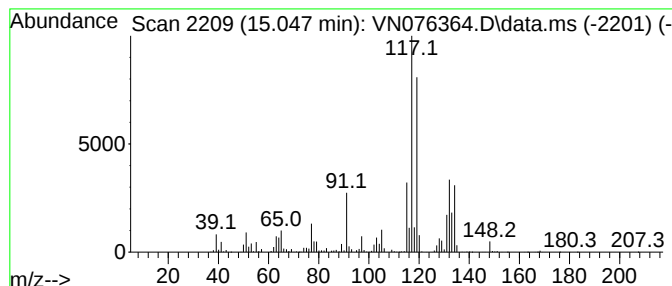
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

Peak Number 10 1-Phenyl-1-butene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.047	269.72 ug/l	13316000	1,4-Dichlorobenzene-d4	13.794

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
2		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
5		1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012323\
Data File : VN076364.D
Acq On : 23 Jan 2023 14:12
Operator : JC\MD
Sample : 01233-11
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B-P38C

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane	8.965	189.8	ug/l	7288370	2	9.100	1919720	50.0
Heptane, 2-methyl-	10.206	329.7	ug/l	12658300	2	9.100	1919720	50.0
Heptane, 3-methyl-	10.341	197.6	ug/l	7588150	2	9.100	1919720	50.0
Octane	10.747	472.8	ug/l	18076300	3	11.871	1911470	50.0
Octane, 2-methyl-	11.647	423.2	ug/l	16180000	3	11.871	1911470	50.0
Octane, 3-methyl-	11.747	265.3	ug/l	10142400	3	11.871	1911470	50.0
Nonane, 3-methyl-	12.488	245.5	ug/l	9384910	3	11.871	1911470	50.0
unknown12.600	12.600	409.0	ug/l	15635600	3	11.871	1911470	50.0
Nonane, 4-methyl-	12.771	235.8	ug/l	9016190	3	11.871	1911470	50.0
1-Phenyl-1-butene	15.047	269.7	ug/l	13316000	4	13.794	2468480	50.0