

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
 Data File : VN074240.D
 Acq On : 01 Sep 2022 14:16
 Operator : JC\MD
 Sample : N4421-04
 Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-PALM-SP-01-GR

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\82N083022W.M
 Title : SW846 8260

Signal : TIC: VN074240.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.716	128	141	143	rBV10	34605	106449	1.82%	0.116%
2	2.810	146	157	160	rVV10	29065	106155	1.81%	0.116%
3	3.322	238	244	252	rVB3	24398	62810	1.07%	0.068%
4	4.769	479	490	502	rBV2	28702	91783	1.57%	0.100%
5	7.945	1020	1030	1035	rBV	164516	401223	6.86%	0.437%
6	8.004	1035	1040	1050	rVB	276985	639642	10.93%	0.697%
7	8.363	1092	1101	1113	rBV2	190279	450769	7.70%	0.491%
8	8.898	1184	1192	1205	rBV	445837	953685	16.30%	1.040%
9	9.386	1262	1275	1280	rBV5	83652	237961	4.07%	0.259%
10	9.657	1311	1321	1335	rBV4	39994	104015	1.78%	0.113%
11	9.810	1340	1347	1354	rVB4	36796	78569	1.34%	0.086%
12	10.139	1395	1403	1407	rBV4	47024	115001	1.97%	0.125%
13	10.333	1428	1436	1438	rBV	109029	193725	3.31%	0.211%
14	10.375	1438	1443	1460	rVB2	799209	1702275	29.09%	1.856%
15	10.551	1467	1473	1483	rVB6	95583	259917	4.44%	0.283%
16	10.675	1483	1494	1497	rBV3	61557	130524	2.23%	0.142%
17	10.716	1497	1501	1509	rVB	191938	338418	5.78%	0.369%
18	10.816	1509	1518	1522	rBV4	117202	269420	4.60%	0.294%
19	10.898	1528	1532	1537	rVB2	81414	126699	2.17%	0.138%
20	10.986	1537	1547	1555	rBV	206995	393479	6.72%	0.429%
21	11.092	1555	1565	1573	rBV	204369	500606	8.56%	0.546%
22	11.163	1573	1577	1580	rBV3	97474	154290	2.64%	0.168%
23	11.227	1585	1588	1592	rVV	183987	284972	4.87%	0.311%
24	11.280	1592	1597	1603	rVV	513231	951710	16.26%	1.037%
25	11.339	1603	1607	1610	rVV2	101064	152210	2.60%	0.166%
26	11.392	1610	1616	1620	rVV3	245081	455533	7.78%	0.497%
27	11.439	1620	1624	1626	rVV2	126572	217167	3.71%	0.237%
28	11.486	1627	1632	1640	rVB	386747	806805	13.79%	0.879%
29	11.563	1640	1645	1650	rBV2	192135	350424	5.99%	0.382%
30	11.686	1659	1666	1675	rBV	732312	1411916	24.13%	1.539%
31	11.780	1678	1682	1684	rVV3	51220	68648	1.17%	0.075%
32	11.816	1684	1688	1692	rVV	198608	313408	5.36%	0.342%
33	11.869	1692	1697	1701	rVV5	291588	681096	11.64%	0.742%
34	11.927	1702	1707	1711	rVV	612667	1262736	21.58%	1.376%
35	11.969	1712	1714	1719	rVB2	464455	610740	10.44%	0.666%
36	12.027	1719	1724	1727	rBV3	155250	266013	4.55%	0.290%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
 Data File : VN074240.D
 Acq On : 01 Sep 2022 14:16
 Operator : JC\MD
 Sample : N4421-04
 Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-PALM-SP-01-GR

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\82N083022W.M
 Title : SW846 8260

37	12.116	1735	1739	1744	rVB3	255409	492988	8.42%	0.537%
38	12.192	1744	1752	1759	rBV4	1142530	2777886	47.47%	3.028%
39	12.245	1759	1761	1764	rVV2	170771	185646	3.17%	0.202%
40	12.310	1764	1772	1776	rVB	942943	1810383	30.94%	1.973%
41	12.392	1776	1786	1788	rBV4	1126053	2611175	44.62%	2.846%
42	12.421	1788	1791	1798	rVB3	1013787	2177768	37.22%	2.374%
43	12.510	1803	1806	1809	rVV4	171364	269119	4.60%	0.293%
44	12.563	1811	1815	1819	rVB4	334924	581826	9.94%	0.634%
45	12.674	1828	1834	1838	rBV3	997575	1648180	28.17%	1.797%
46	12.757	1843	1848	1852	rBV5	376250	705835	12.06%	0.769%
47	12.833	1857	1861	1868	rVB3	1471095	2715335	46.40%	2.960%
48	12.916	1868	1875	1880	rBV6	786482	1840520	31.45%	2.006%
49	12.998	1880	1889	1894	rBV3	1790980	4308707	73.63%	4.697%
50	13.045	1894	1897	1902	rVB2	847524	1382409	23.62%	1.507%
51	13.104	1903	1907	1908	rBV4	160047	224119	3.83%	0.244%
52	13.133	1908	1912	1916	rBV3	732941	1199389	20.50%	1.307%
53	13.186	1917	1921	1923	rVV4	292597	434984	7.43%	0.474%
54	13.221	1923	1927	1935	rVB2	1746617	2573160	43.97%	2.805%
55	13.310	1939	1942	1946	rVB2	611149	824989	14.10%	0.899%
56	13.351	1946	1949	1954	rVB	583034	718739	12.28%	0.783%
57	13.404	1954	1958	1961	rBV3	541576	854071	14.60%	0.931%
58	13.504	1967	1975	1979	rBV5	1665132	3535269	60.42%	3.853%
59	13.545	1979	1982	1986	rVB4	761959	1064224	18.19%	1.160%
60	13.610	1989	1993	1997	rBV	924451	1558405	26.63%	1.699%
61	13.757	2013	2018	2024	rBV4	744420	1788119	30.56%	1.949%
62	13.933	2043	2048	2053	rBV3	2796848	4787361	81.81%	5.218%
63	13.980	2053	2056	2060	rVV3	386141	556845	9.52%	0.607%
64	14.151	2082	2085	2090	rVB	1067078	1580541	27.01%	1.723%
65	14.263	2098	2104	2109	rBV4	1196771	2168750	37.06%	2.364%
66	14.321	2109	2114	2121	rBV6	828698	1706426	29.16%	1.860%
67	14.445	2121	2135	2139	rBV6	2460749	5851586	100.00%	6.378%
68	14.557	2150	2154	2158	rBV4	805324	1148719	19.63%	1.252%
69	14.610	2158	2163	2169	rVV5	1222139	2216234	37.87%	2.416%
70	14.792	2191	2194	2199	rVB4	657185	940281	16.07%	1.025%
71	14.857	2200	2205	2210	rVV3	1629958	3400516	58.11%	3.707%
72	14.910	2210	2214	2220	rVB4	1406584	2801755	47.88%	3.054%
73	15.127	2248	2251	2255	rVB3	769651	1021490	17.46%	1.113%
74	15.239	2265	2270	2276	rBV4	864641	1715901	29.32%	1.870%
75	15.398	2293	2297	2305	rBV5	815552	1783000	30.47%	1.943%
76	15.809	2364	2367	2373	rVB6	542553	892820	15.26%	0.973%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

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\82N083022W.M
Title : SW846 8260

77	16.251	2437	2442	2448	rBV5	679255	1364457	23.32%	1.487%
78	16.521	2484	2488	2494	rBV2	654472	1405133	24.01%	1.532%
79	16.733	2517	2524	2533	rBV4	1019255	2865977	48.98%	3.124%

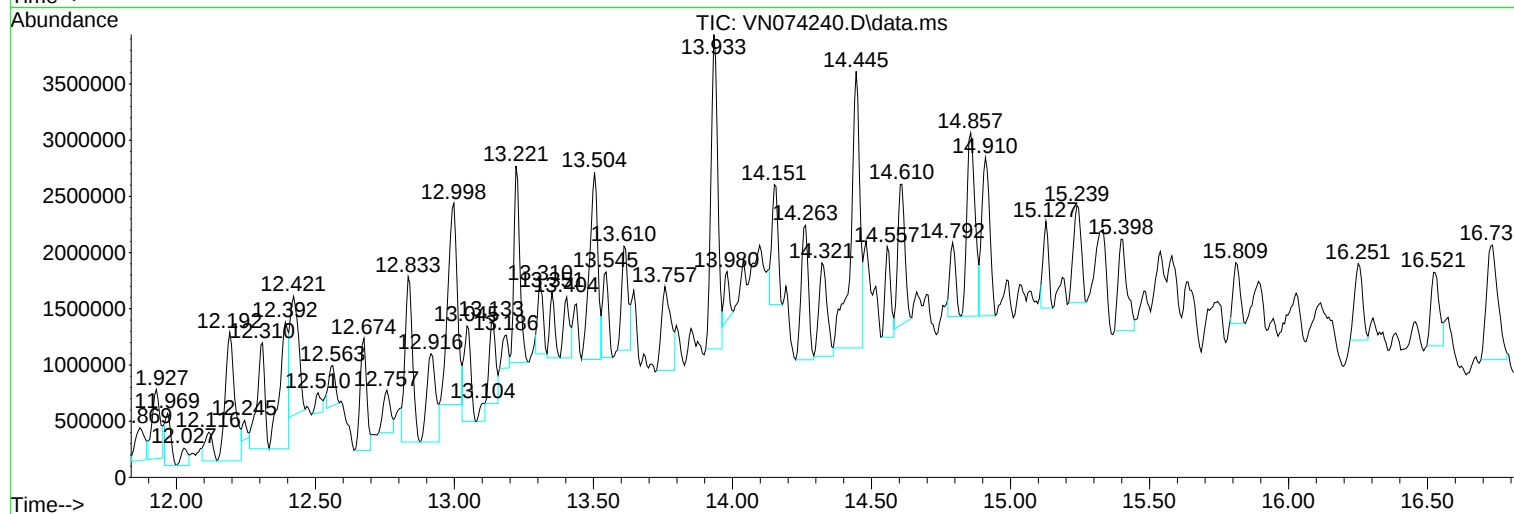
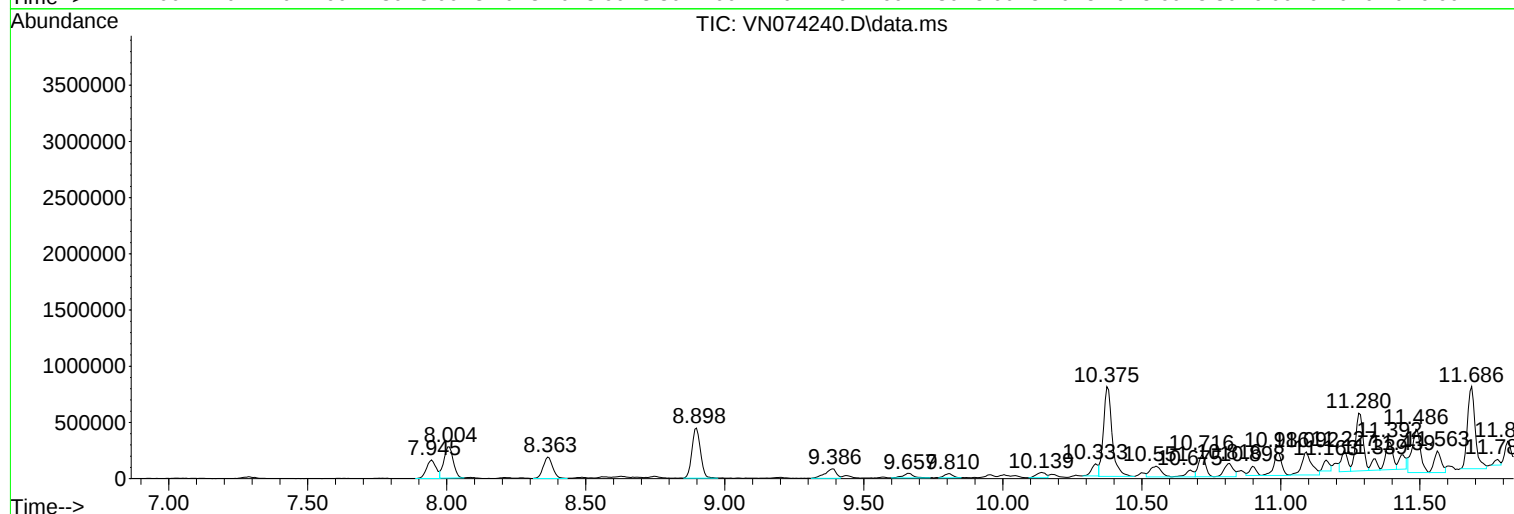
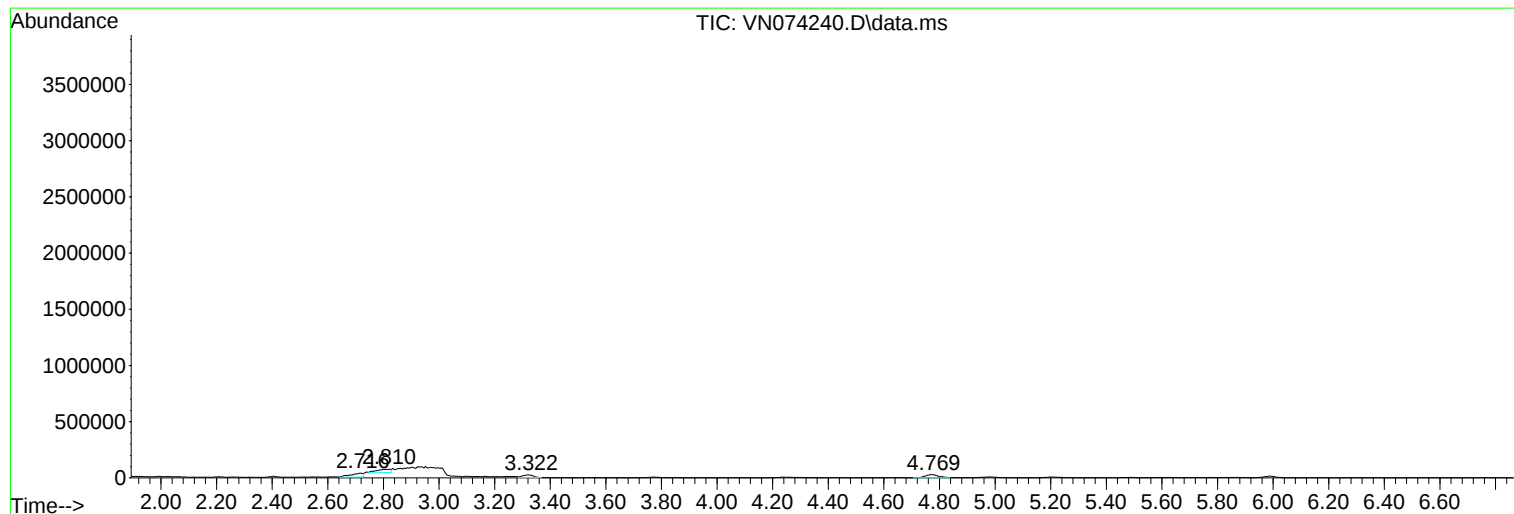
Sum of corrected areas: 91741830

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

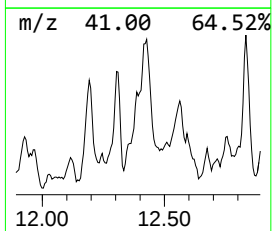
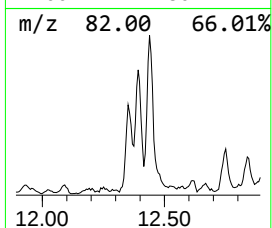
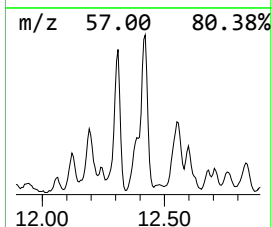
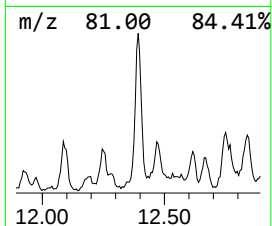
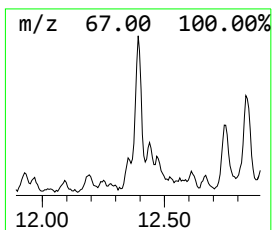
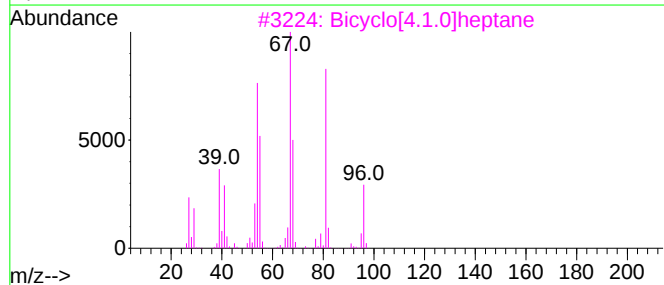
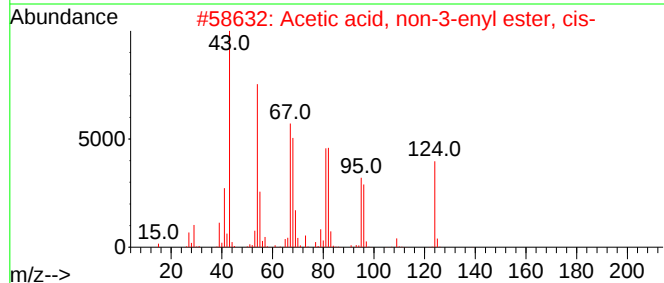
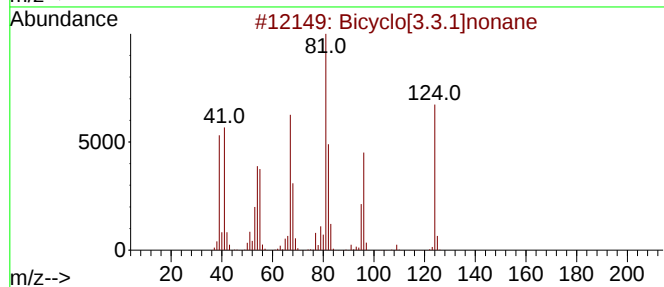
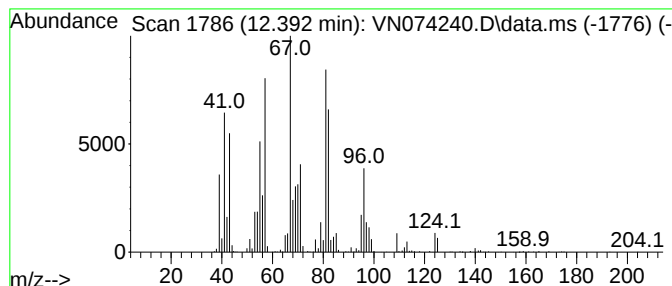
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 1 Bicyclo[3.3.1]nonane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.392	92.47 ug/l	2611180	Chlorobenzene-d5	11.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	53
2			Acetic acid, non-3-enyl ester, cis-	184	C11H20O2	013049-88-2	53
3			Bicyclo[4.1.0]heptane	96	C7H12	000286-08-8	49
4			Cyclohexane, methylene-	96	C7H12	001192-37-6	49
5			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

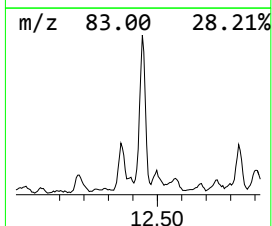
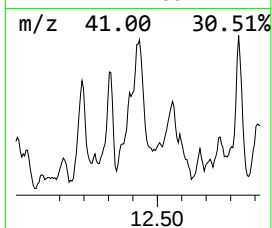
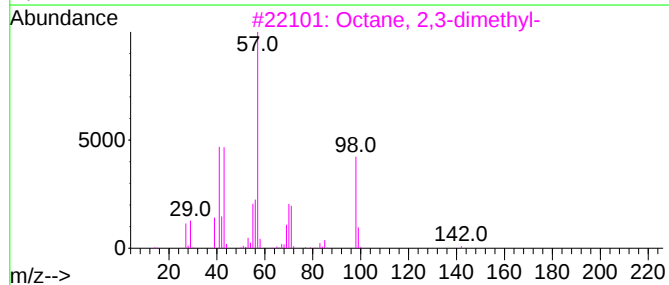
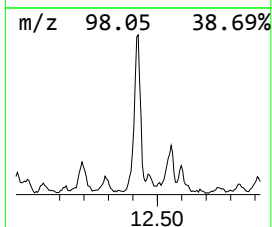
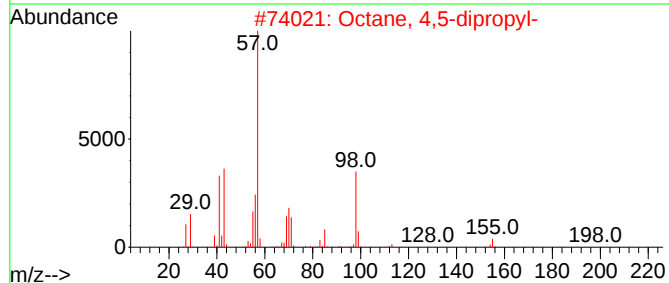
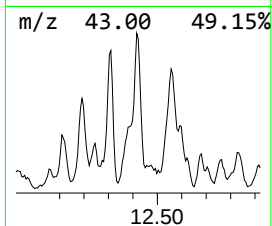
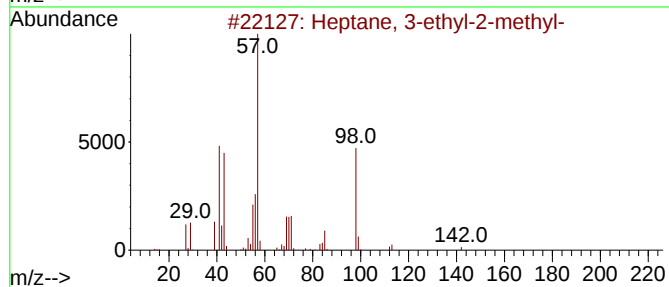
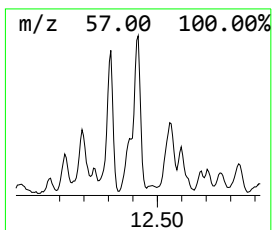
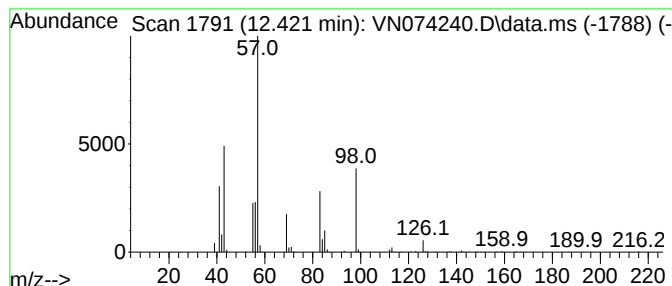
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 3-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	77.12 ug/l	2177770	Chlorobenzene-d5	11.686

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2			Octane, 4,5-dipropyl-	198	C14H30	020905-05-9	59
3			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	42
4			Isobutyl 3-hydroxy-2-methylenebu...	172	C9H16O3	080758-68-5	38
5			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

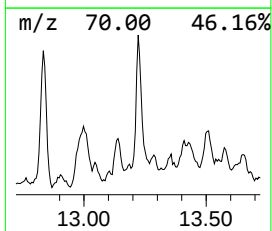
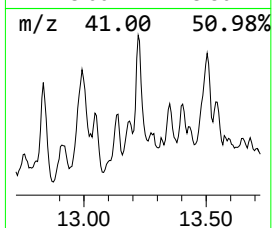
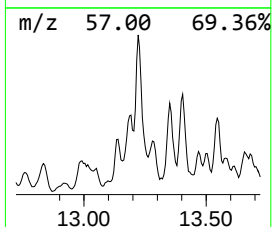
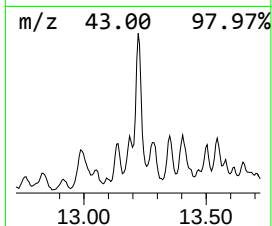
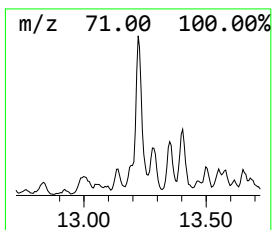
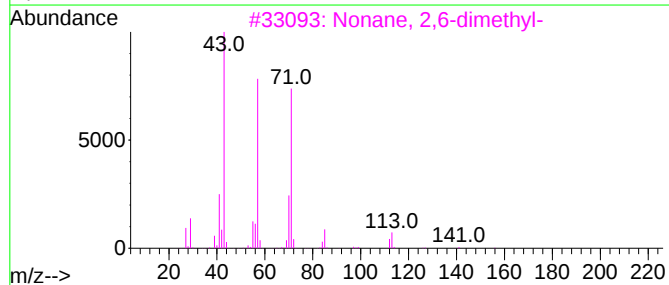
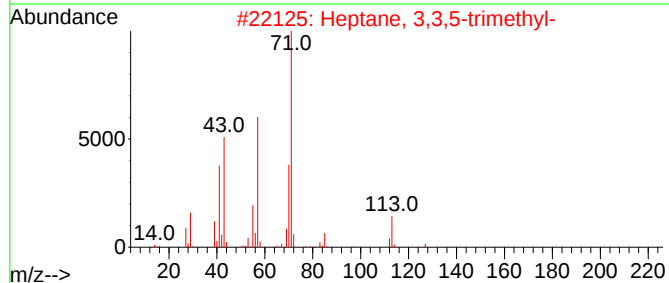
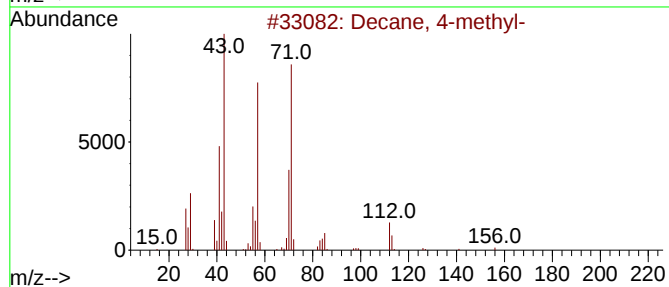
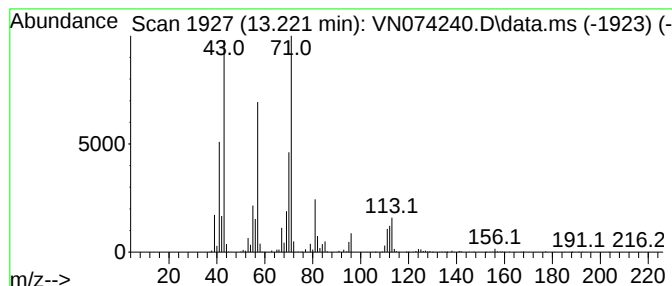
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 3 Decane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.221	82.56 ug/l	2573160	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	81
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
3			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	62
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	58
5			n-Amyl ether	158	C10H22O	000693-65-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

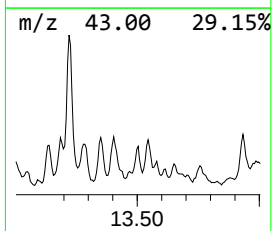
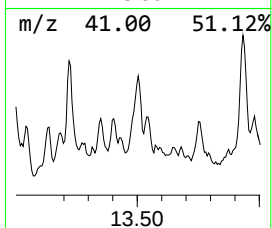
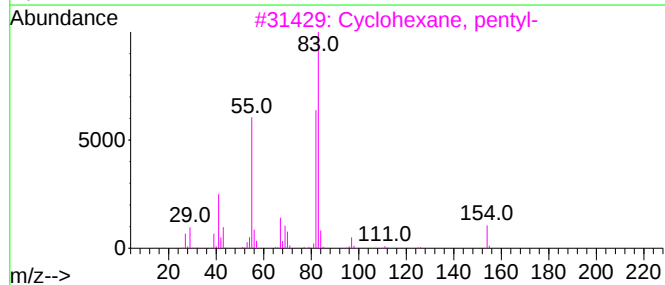
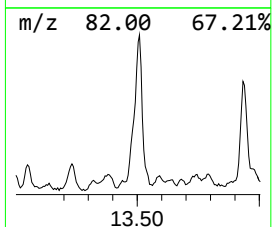
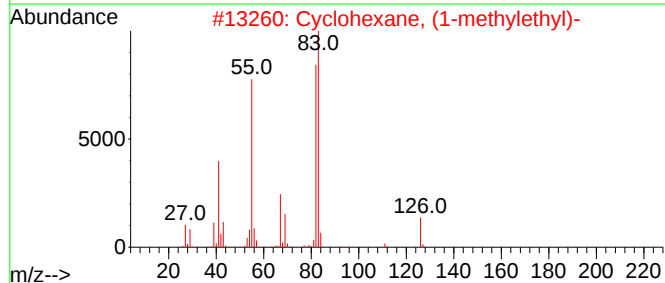
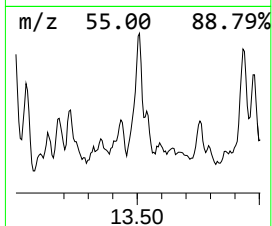
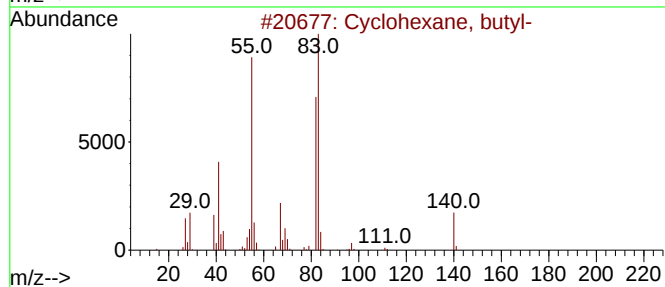
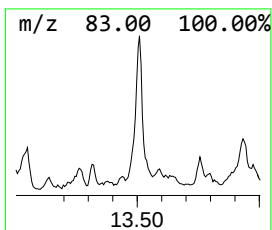
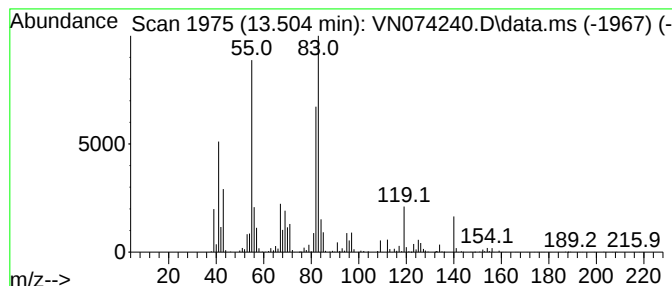
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	113.43 ug/l	3535270	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	81
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	70
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	59
5			Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

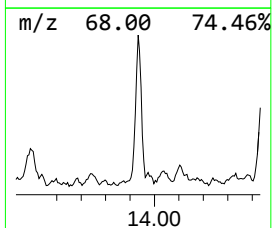
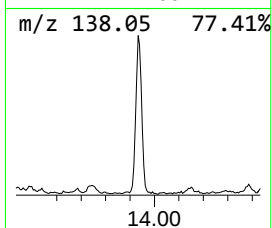
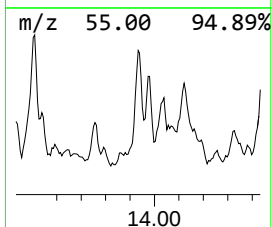
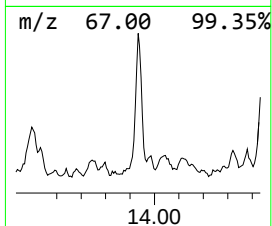
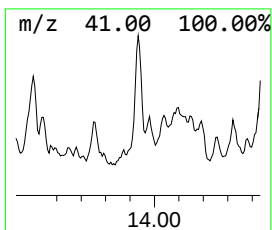
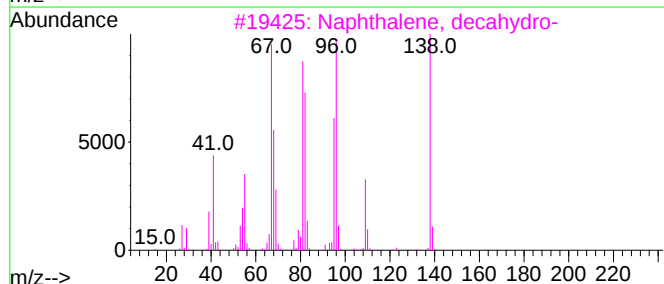
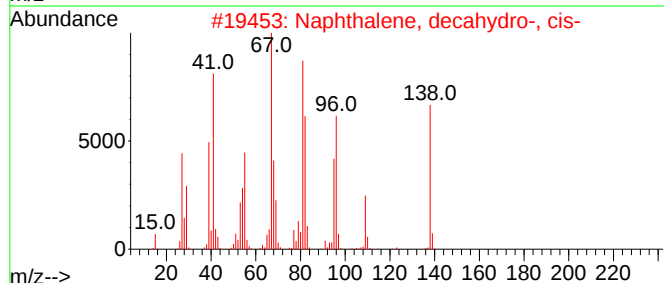
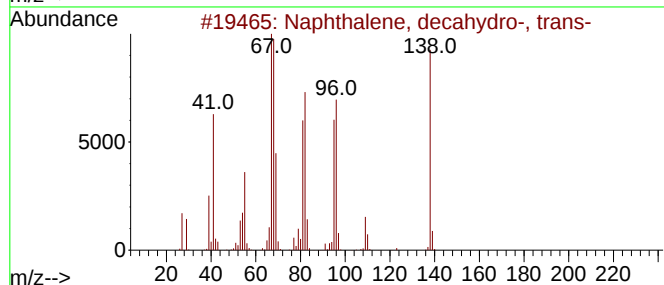
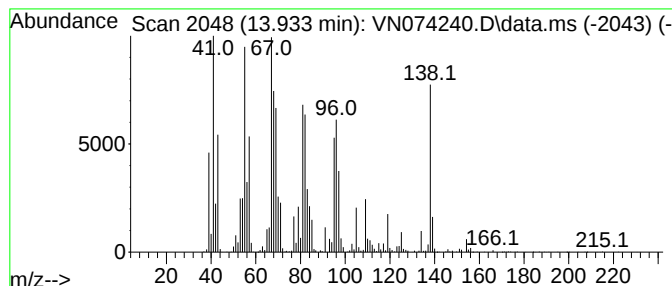
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, decahydro-, tr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	153.60 ug/l	4787360	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
2			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	95
3			Naphthalene, decahydro-	138	C10H18	000091-17-8	94
4			Spiro[4.5]decane	138	C10H18	000176-63-6	93
5			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

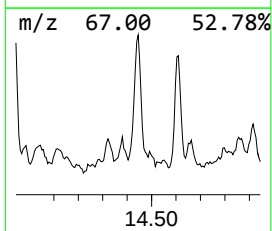
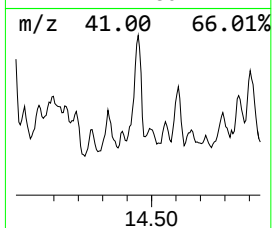
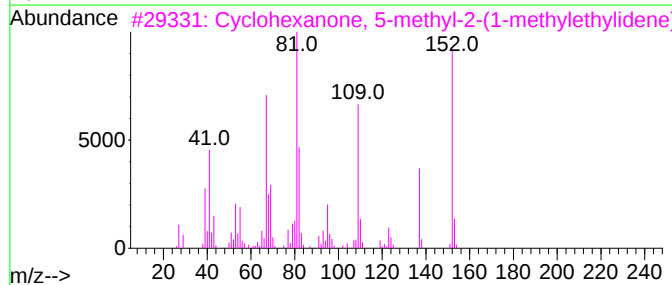
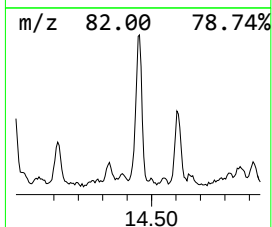
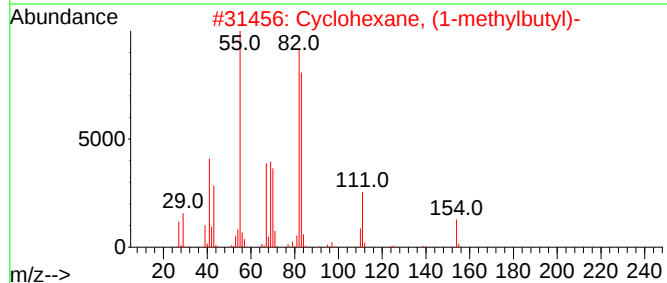
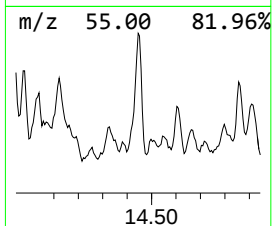
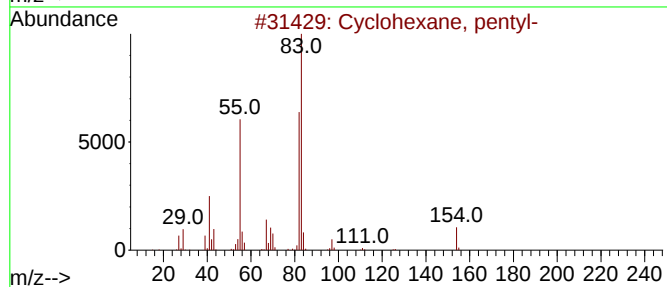
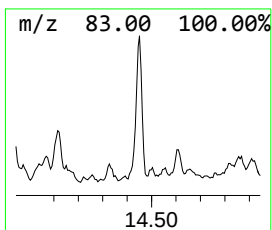
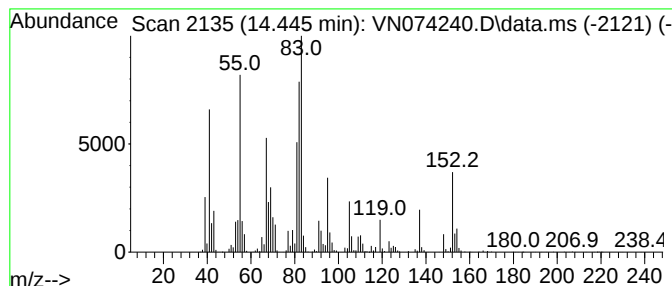
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, pentyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	187.74 ug/l	5851590	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	55
2			Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	38
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	38
4			3-Hexyne	82	C6H10	000928-49-4	30
5			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

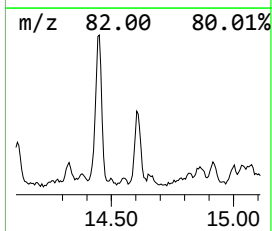
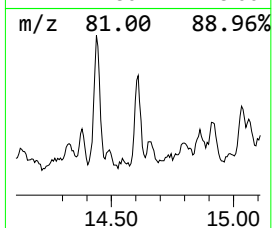
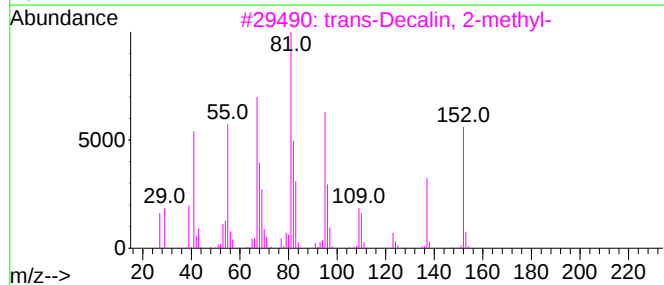
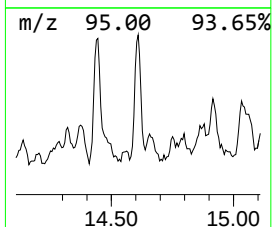
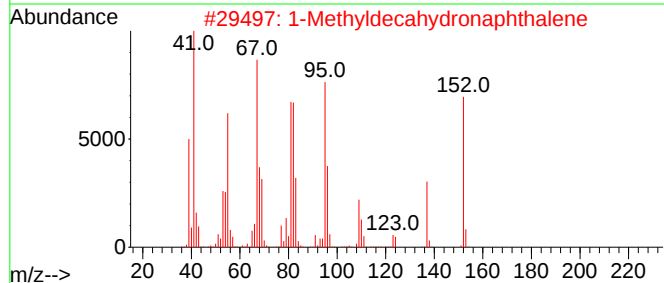
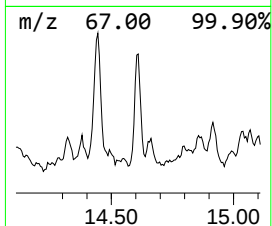
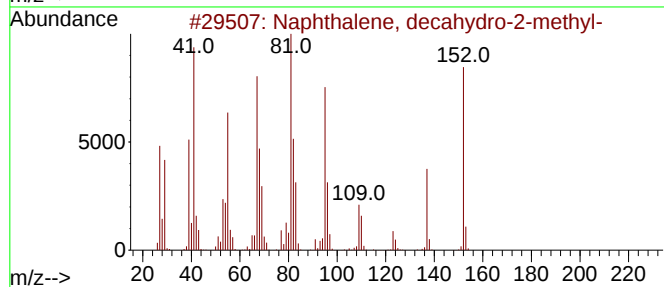
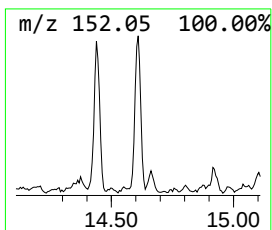
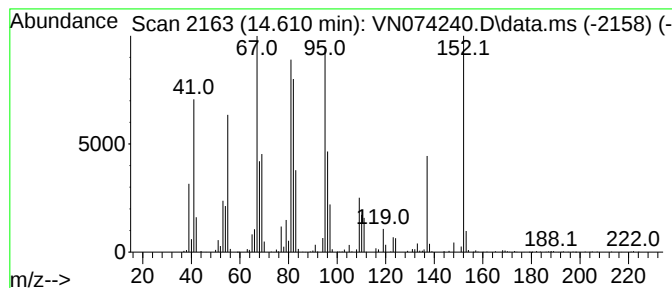
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.610	71.11 ug/l	2216230	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	97
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	97
3			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	89
4			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	89
5			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

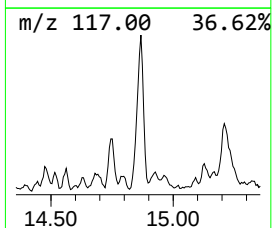
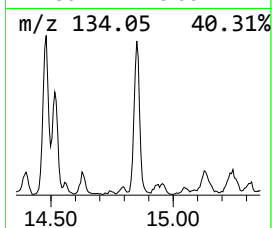
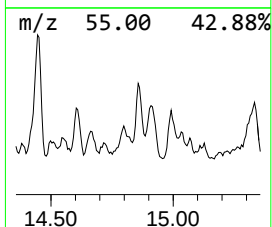
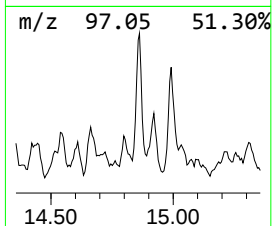
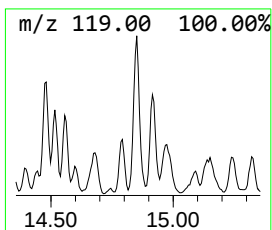
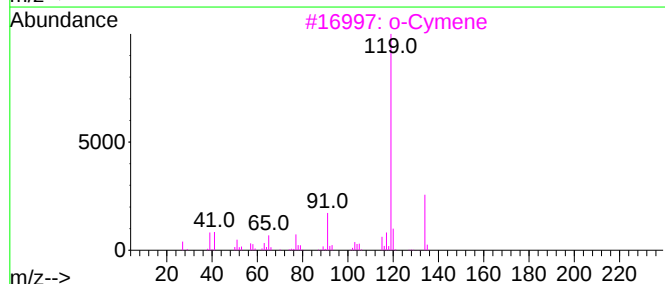
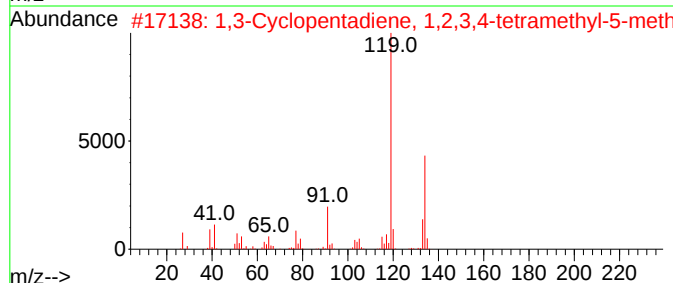
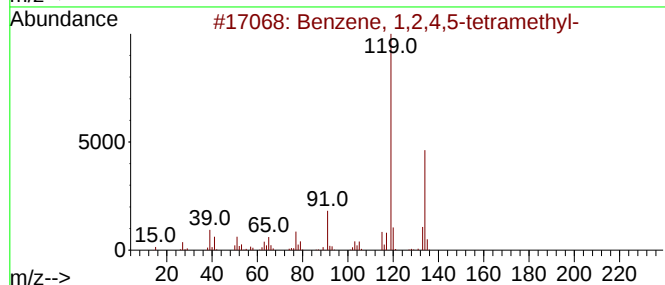
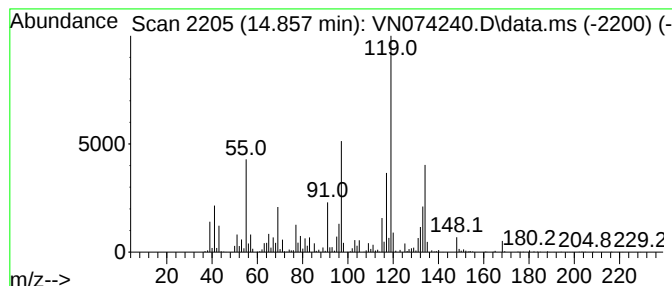
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.857	109.10 ug/l	3400520	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
2			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	60
3			o-Cymene	134	C10H14	000527-84-4	55
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	55
5			p-Cymene	134	C10H14	000099-87-6	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

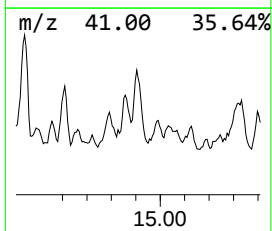
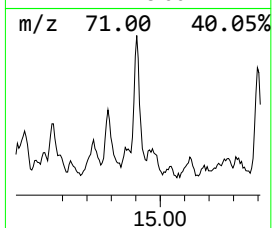
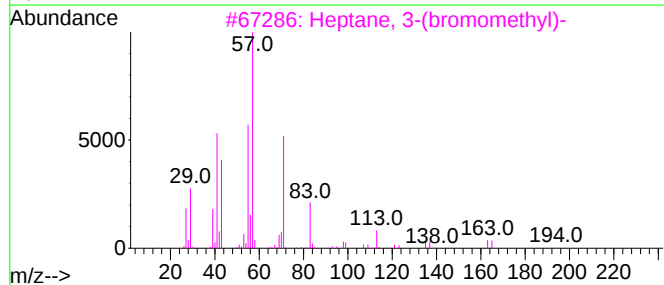
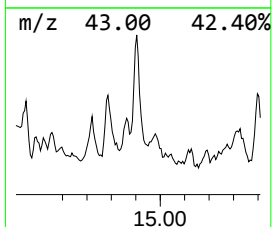
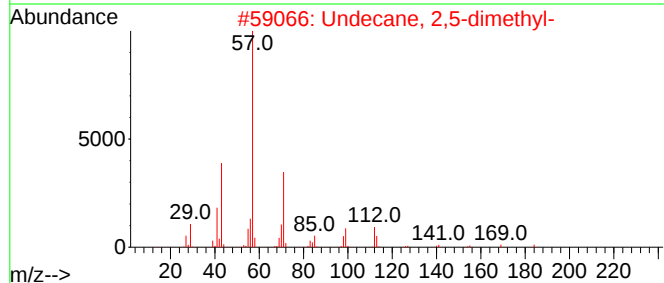
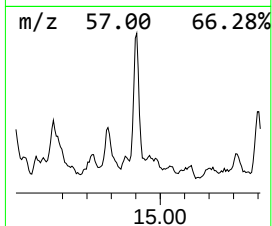
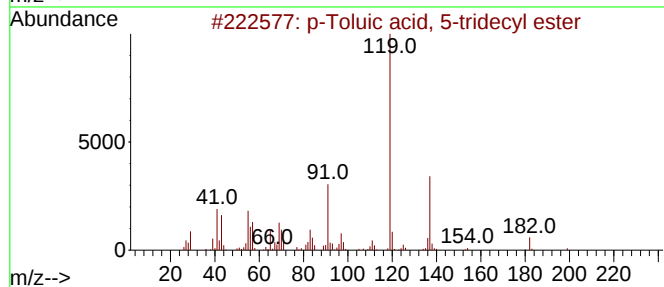
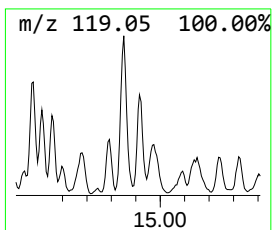
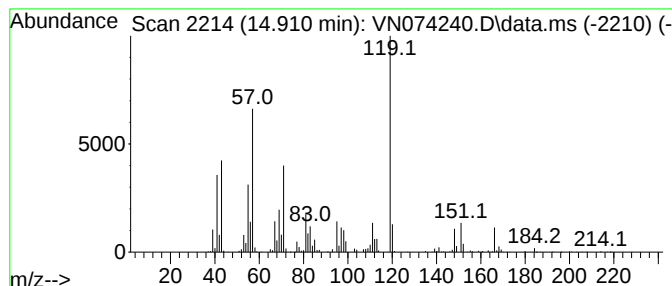
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 9 unknown14.910 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.910	89.89 ug/l	2801760	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Toluic acid, 5-tridecyl ester	318	C21H34O2	1000299-80-5	37
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	11
3			Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	11
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	11
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

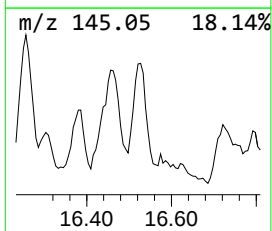
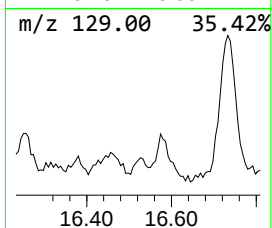
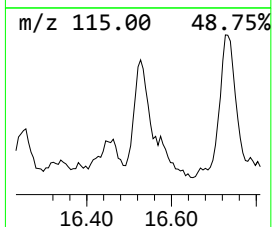
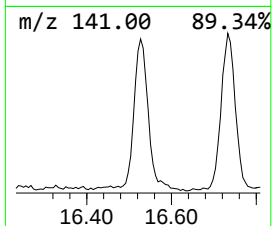
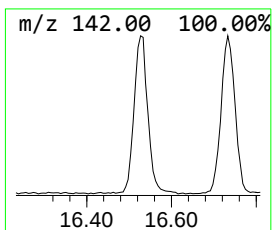
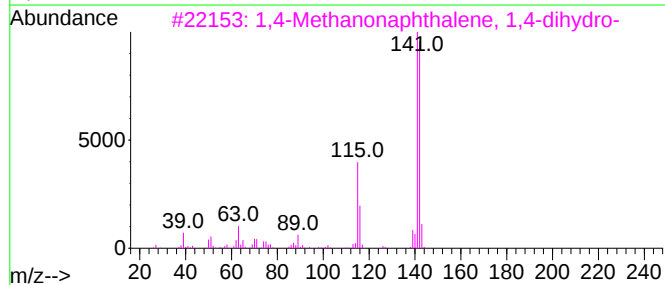
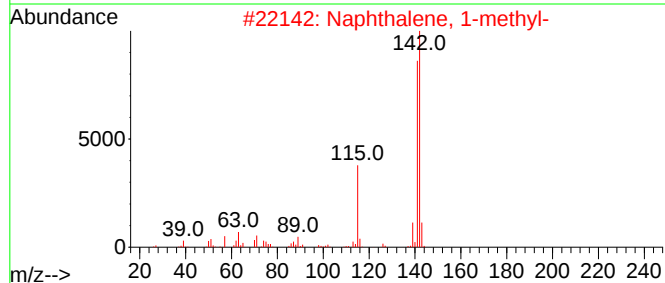
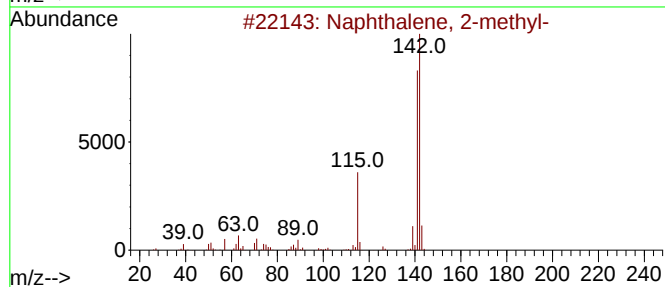
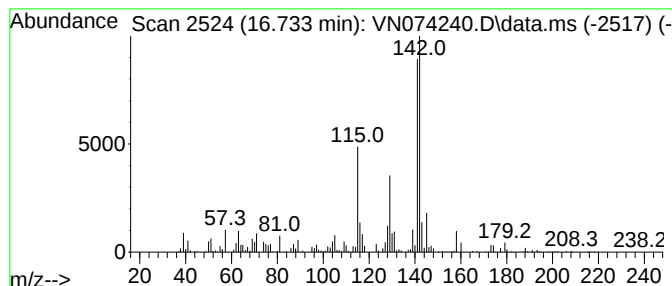
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.733	91.95 ug/l	2865980	1,4-Dichlorobenzene-d4	13.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	89
4			Benzocycloheptatriene	142	C11H10	000264-09-5	81
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090122\
Data File : VN074240.D
Acq On : 01 Sep 2022 14:16
Operator : JC\MD
Sample : N4421-04
Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-PALM-SP-01-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.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
Bicyclo[3.3.1]n...	12.392	92.5	ug/l	2611180	3	11.686	1411920	50.0
Heptane, 3-ethy...	12.421	77.1	ug/l	2177770	3	11.686	1411920	50.0
Decane, 4-methyl-	13.221	82.6	ug/l	2573160	4	13.610	1558410	50.0
Cyclohexane, bu...	13.504	113.4	ug/l	3535270	4	13.610	1558410	50.0
Naphthalene, de...	13.933	153.6	ug/l	4787360	4	13.610	1558410	50.0
Cyclohexane, pe...	14.445	187.7	ug/l	5851590	4	13.610	1558410	50.0
Naphthalene, de...	14.610	71.1	ug/l	2216230	4	13.610	1558410	50.0
Benzene, 1,2,4,...	14.857	109.1	ug/l	3400520	4	13.610	1558410	50.0
unknown14.910	14.910	89.9	ug/l	2801760	4	13.610	1558410	50.0
Naphthalene, 1-...	16.733	92.0	ug/l	2865980	4	13.610	1558410	50.0