LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-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\82N061722W.M
Title : SW846 8260

Signal : TIC: VN073109.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.928	502	517	541	rBV	248846	1128433	3.48%	0.155%
2	5.481	594	611	634	rBV2	420699	1500343	4.63%	0.207%
3	6.775	817	831	846	rBV2	202246	701583	2.17%	0.097%
4	6.933	846	858	872	rBV2	419980	1335026	4.12%	0.184%
5	8.010	1034	1041	1046	rVV	519987	1239024	3.83%	0.171%
6	8.086	1046	1054	1066	rVV	2196197	5583320	17.24%	0.769%
7	8.216	1067	1076	1080	rVV	548574	1325465	4.09%	0.183%
8	8.275	1080	1086	1095	rVV	1099938	2664747	8.23%	0.367%
9	8.480	1111	1121	1129	rBV3	1969849	5243163	16.19%	0.722%
10	8.563	1129	1135	1140	rVV	1480156	3361786	10.38%	0.463%
11	8.627	1140	1146	1159	rVB	2415466	5493696	16.96%	0.757%
12	8.898	1184	1192	1203	rBV	628836	1367863	4.22%	0.188%
13	9.204	1237	1244	1255	rVB	325597	719293	2.22%	0.099%
14	9.357	1260	1270	1271	rBV	3390628	6356826	19.63%	0.876%
15	9.386	1271	1275	1280	rVV	4834742	10081488	31.13%	1.389%
16	9.439	1280	1284	1293	rVB	2061459	3906671	12.06%	0.538%
17	9.663	1311	1322	1332	rVB	3722022	8362907	25.82%	1.152%
18	9.804	1338	1346	1356	rBV2	3717506	7490825	23.13%	1.032%
19	9.951	1365	1371	1375	rVV	2014781	3686329	11.38%	0.508%
20	9.992	1375	1378	1384	rVB	1312619	2199289	6.79%	0.303%
21	10.045	1384	1387	1394	rVB2	467349	795102	2.45%	0.110%
22	10.133	1394	1402	1406	rBV	2344635	4920127	15.19%	0.678%
23	10.180	1406	1410	1418	rVB	2032226	3644918	11.25%	0.502%
24	10.269	1418	1425	1426	rBV4	711411	1216406	3.76%	0.168%
25	10.369	1435	1442	1446	rBV2	7944788	15611672	48.20%	2.151%
26	10.410	1446	1449	1456	rVB	4703552	7796847	24.07%	1.074%
27	10.498	1458	1464	1467	rBV	1944888	3558288	10.99%	0.490%
28	10.551	1467	1473	1483	rVB4	4959240	14004662	43.24%	1.930%
29	10.674	1484	1494	1496	rBV2	1983502	4025049	12.43%	0.555%
30	10.716	1496	1501	1509	rVB	7582157	14020048	43.28%	1.932%
31	10.810	1509	1517	1522	rBV3	3738097	8273505	25.54%	1.140%
32	10.898	1528	1532	1538	rVB	2465890	3971242	12.26%	0.547%
33	10.986	1538	1547	1553	rBV	6499315	11867233	36.64%	1.635%
34	11.092	1553	1565	1573	rBV	3635992	9997722	30.87%	1.377%
35	11.163	1573	1577	1580	rBV2	1643908	2839516	8.77%	0.391%
36	11.198	1580	1583	1584	rVV2	1815161	2278017	7.03%	0.314%

LSC Area Percent Report

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Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-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\82N061722W.M
Title : SW846 8260

37	11.227	1584	1588	1592	rVV	5968914	10180281	31.43%	1.403%
38	11.280	1592	1597	1603	rVB	13603392	24989527	77.15%	3.443%
39	11.333	1603	1606	1610	rVB2	1328446	1633159	5.04%	0.225%
40	11.386	1610	1615	1620	rBV2	6128172	10755942	33.21%	1.482%
41	11.433	1620	1623	1627	rVB	1777221	2484363	7.67%	0.342%
42	11.486	1627	1632	1640	rVB	5419005	9384077	28.97%	1.293%
43	11.557	1640	1644	1649	rBV	1933313	3268613	10.09%	0.450%
44	11.604	1649	1652	1661	rVB5	1116302	2281679	7.04%	0.314%
45	11.680	1661	1665	1668	rBV2	869143	1450992	4.48%	0.200%
46	11.721	1669	1672	1675	rVB2	610914	764184	2.36%	0.105%
47	11.774	1676	1681	1684	rBV	1430367	2269507	7.01%	0.313%
48	11.816	1684	1688	1691	rBV	2675252	3941622	12.17%	0.543%
49	11.857	1691	1695	1701	rVB4	4254977	8526832	26.33%	1.175%
50	11.927	1701	1707	1711	rBV	7349444	14370074	44.37%	1.980%
51	11.968	1711	1714	1719	rVB	6149003	9895954	30.55%	1.363%
52	12.027	1719	1724	1730	rBV3	1588407	3213379	9.92%	0.443%
53	12.115	1731	1739	1744	rVB3	1745144	4803309	14.83%	0.662%
54	12.192	1744	1752	1759	rBV3	8942749	21153904	65.31%	2.915%
55	12.310	1764	1772	1776	rVB	8500501	14624363	45.15%	2.015%
56	12.357	1776	1780	1781	rBV2	2017313	2753879	8.50%	0.379%
57	12.392	1781	1786	1788	rBV2	7626140	12238601	37.78%	1.686%
58	12.421	1789	1791	1802	rVB4	9389609	21613893	66.73%	2.978%
59	12.515	1802	1807	1811	rBV3	3896958	7259999	22.41%	1.000%
60	12.674	1828	1834	1839	rBV3	3156733	5724157	17.67%	0.789%
61	12.751	1840	1847	1852	rBV4	3320235	7722657	23.84%	1.064%
62	12.833	1856	1861	1869	rVV2	9827565	22838897	70.51%	3.147%
63	12.910	1869	1874	1879	rVV4	2998936	5981370	18.47%	0.824%
64	12.992	1880	1888	1894	rVV3	8364469	23306817	71.96%	3.211%
65	13.045	1894	1897	1903	rVB3	4813831	7622749	23.53%	1.050%
66	13.133	1903	1912	1916	rBV	4278944	8371101	25.84%	1.153%
67	13.180	1916	1920	1923	rBV4	1610810	2760757	8.52%	0.380%
68	13.227	1923	1928	1940	rVB5	4893087	11257321	34.76%	1.551%
69	13.315	1940	1943	1945	rBV2	1247417	1595921	4.93%	0.220%
70	13.351	1946	1949	1953	rVB2	1649428	1949762	6.02%	0.269%
71	13.410	1954	1959	1960	rBV2	2189961	3306253	10.21%	0.456%
72	13.439	1961	1964	1968	rVB2	3965659	5183590	16.00%	0.714%
73	13.504	1968	1975	1980	rBV3	7989563	17114069	52.84%	2.358%
74	13.774	2013	2021	2032	rVB3	4964256	14199733	43.84%	1.956%
75	13.880	2032	2039	2043	rBV	3118181	6512612	20.11%	0.897%
76	13.933	2043	2048	2053	rVV2	10139082	17991732	55.55%	2.479%

LSC Area Percent Report

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Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

Integration Parameters: RTEINT.P
Integrator: RTE
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Sampling : 1 Min Area: 3 % of largest Peak
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Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Title : SW846 8260

77	13.974	2053	2055	2060	rVB3	2420816	3148710	9.72%	0.434%
78	14.033	2062	2065	2069	rBV3	1830197	2707364	8.36%	0.373%
79	14.151	2081	2085	2091	rVB	10144963	16985572	52.44%	2.340%
80	14.262	2098	2104	2110	rVB4	7517877	14948246	46.15%	2.060%
81	14.327	2110	2115	2120	rBV5	2111882	3968712	12.25%	0.547%
82	14.380	2121	2124	2127	rBV3	1128071	1825707	5.64%	0.252%
83	14.445	2129	2135	2138	rBV3	8862070	15244812	47.07%	2.100%
84	14.557	2150	2154	2157	rBV	3094759	4255270	13.14%	0.586%
85	14.609	2158	2163	2169	rVV3	4514546	9884129	30.52%	1.362%
86	14.751	2183	2187	2191	rBV3	1713387	3271635	10.10%	0.451%
87	14.792	2191	2194	2198	rVV3	2207842	3242790	10.01%	0.447%
88	14.851	2198	2204	2211	rVV3	15779728	32390285	100.00%	4.463%
89	14.915	2211	2215	2221	rVB	5065133	8368937	25.84%	1.153%
90	15.127	2247	2251	2255	rVB3	3696350	5766077	17.80%	0.794%
91	15.168	2255	2258	2264	rVV2	2311378	4184784	12.92%	0.577%
92	15.239	2264	2270	2276	rVB4	6067364	12700839	39.21%	1.750%
93	15.392	2291	2296	2304	rVB4	3092667	7034884	21.72%	0.969%
94	15.486	2308	2312	2315	rBV2	1240537	2029854	6.27%	0.280%
95	15.533	2316	2320	2325	rBV2	2181272	4143482	12.79%	0.571%
96	15.727	2346	2353	2361	rBV5	1878915	5734178	17.70%	0.790%
97	15.803	2362	2366	2372	rVV4	1635818	3377811	10.43%	0.465%
98	15.939	2385	2389	2394	rVB	2714297	4402962	13.59%	0.607%
99	16.251	2434	2442	2453	rBV4	4051207	11886391	36.70%	1.638%
100	16.721	2517	2522	2533	rBV6	1331345	4446058	13.73%	0.613%

Sum of corrected areas: 725815551

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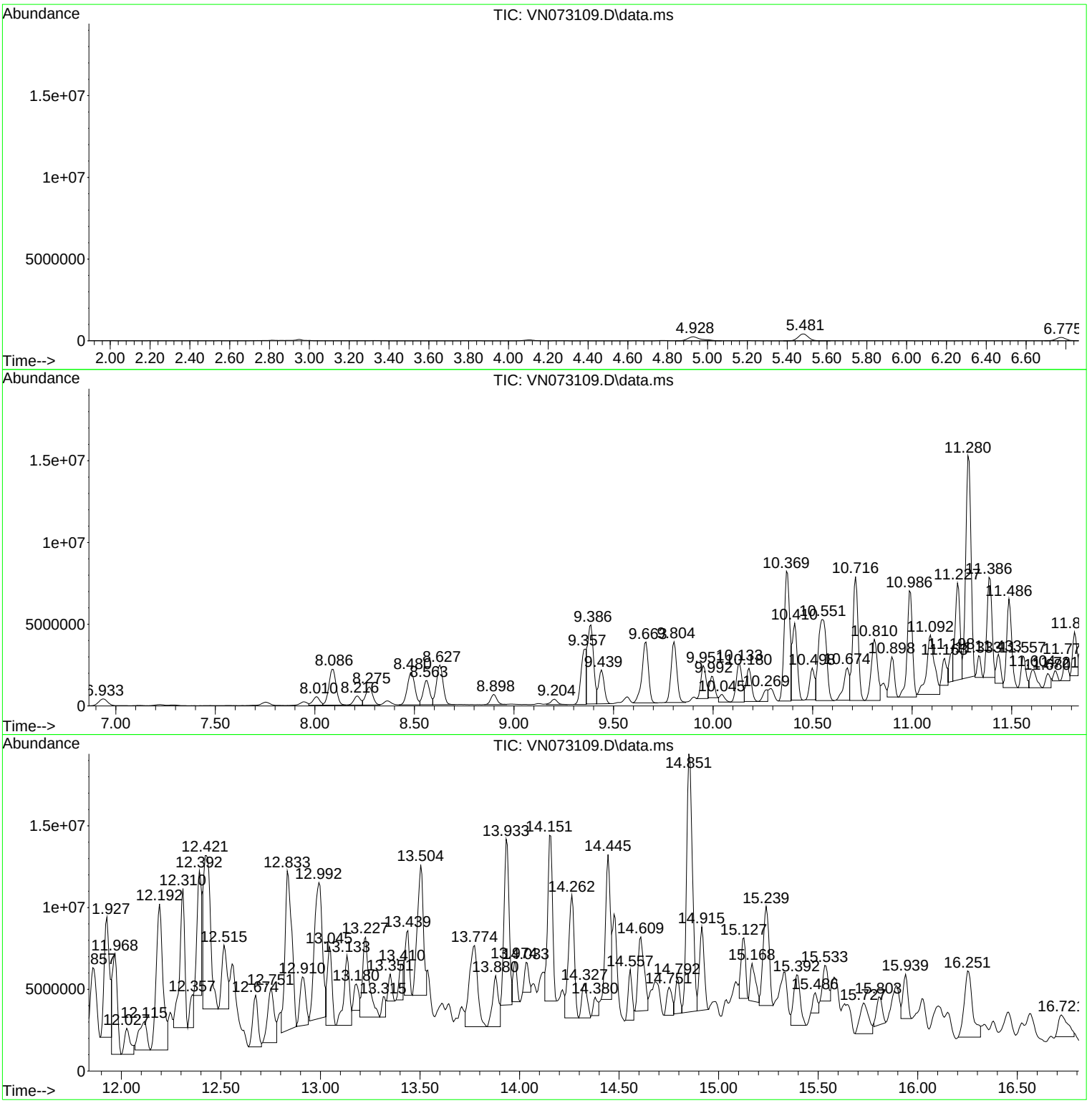
Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
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Operator : JC\MD
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Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

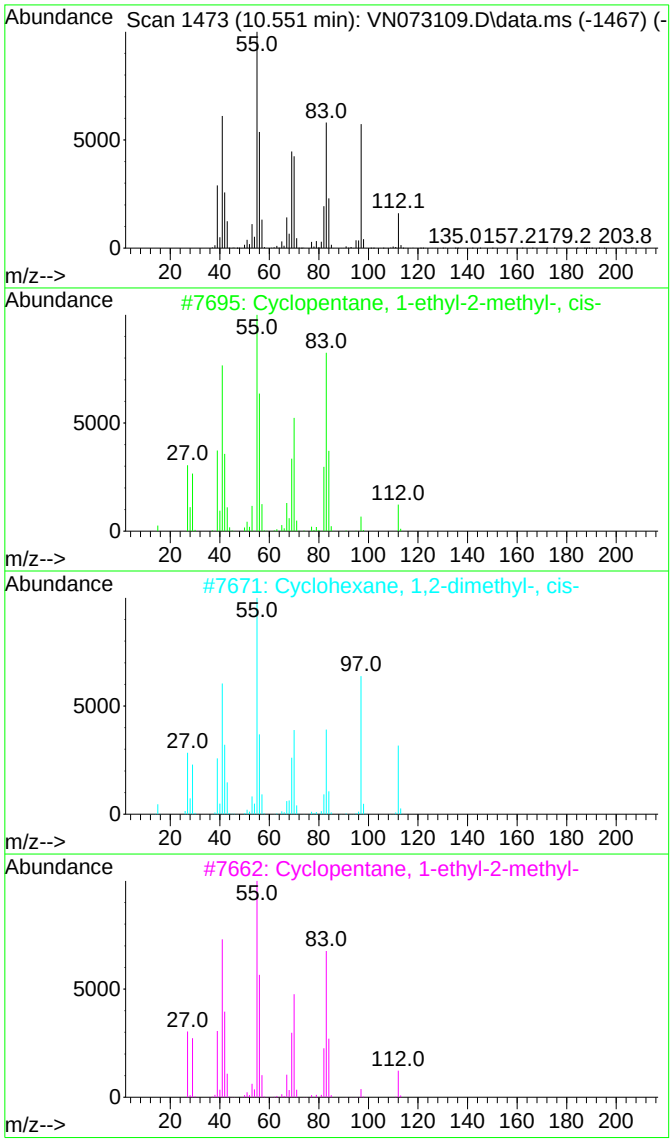
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

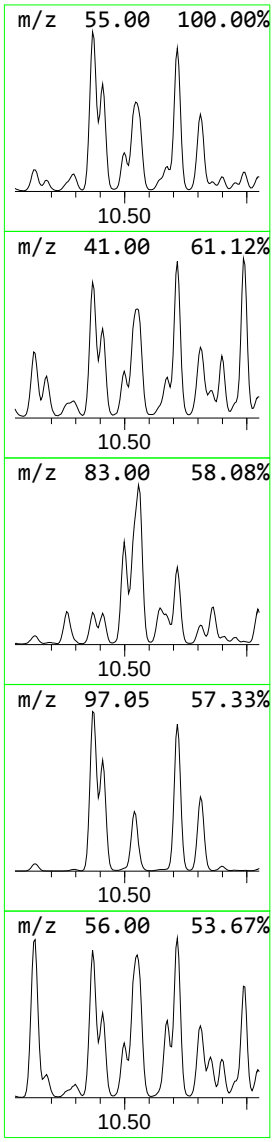
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclopentane, 1-ethyl-2-met... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	482.59 ug/l	14004700	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	94
2	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	87
3	Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	81
4	3-Octene, (Z)-	112	C8H16	014850-22-7	60
5	1-Ethyl-2-(4-methylpentyl)cyclop...	182	C13H26	219726-60-0	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

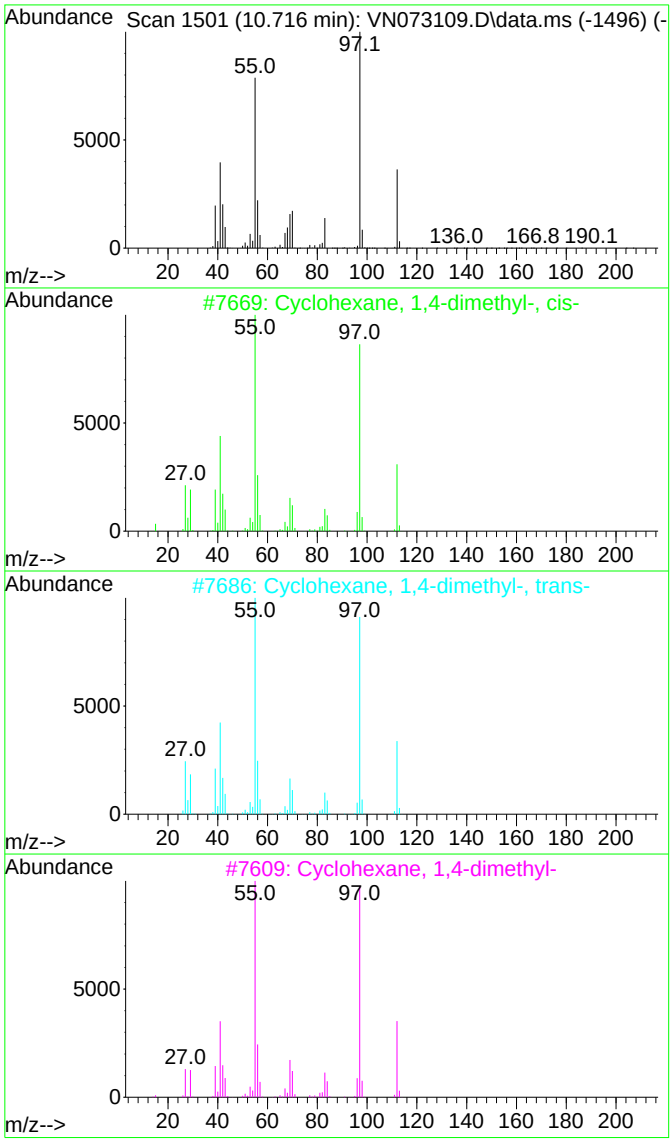
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

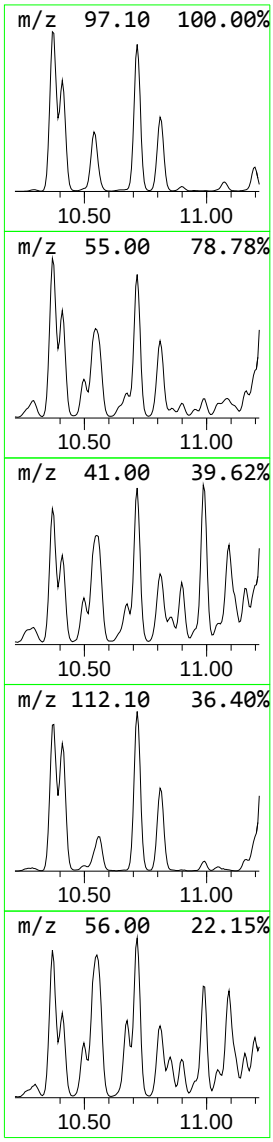
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.716	483.12 ug/l	14020000	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
2	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	90
3	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	86
4	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	78
5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

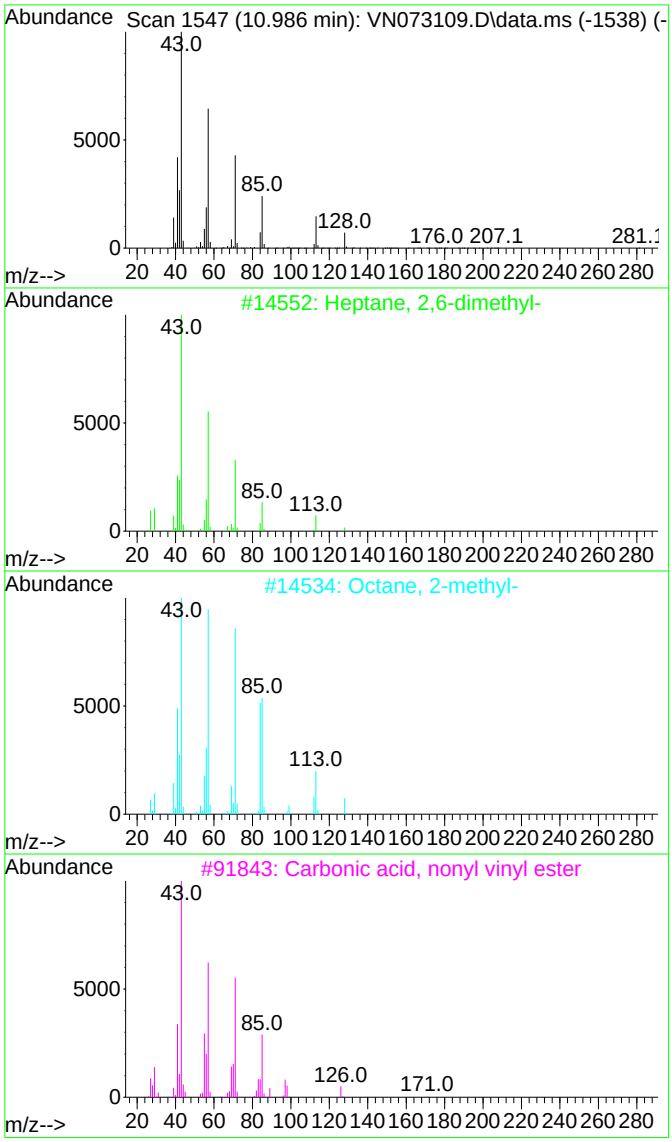
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

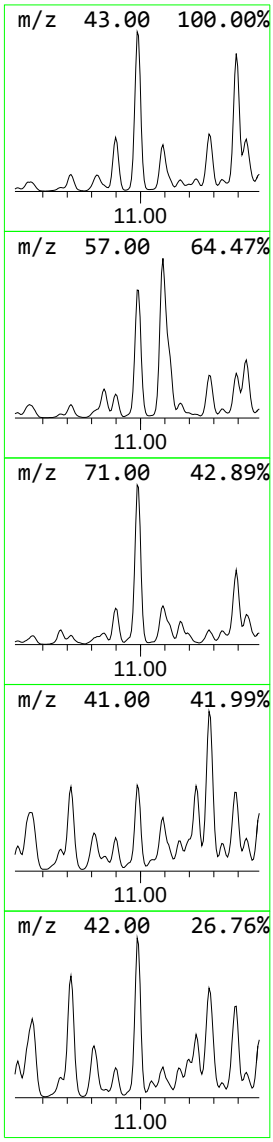
****

Peak Number 3 Heptane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.986	408.94 ug/l	11867200	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
2	Octane, 2-methyl-	128	C9H20	003221-61-2	91
3	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	64
4	Hexadecane	226	C16H34	000544-76-3	59
5	Nonane	128	C9H20	000111-84-2	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

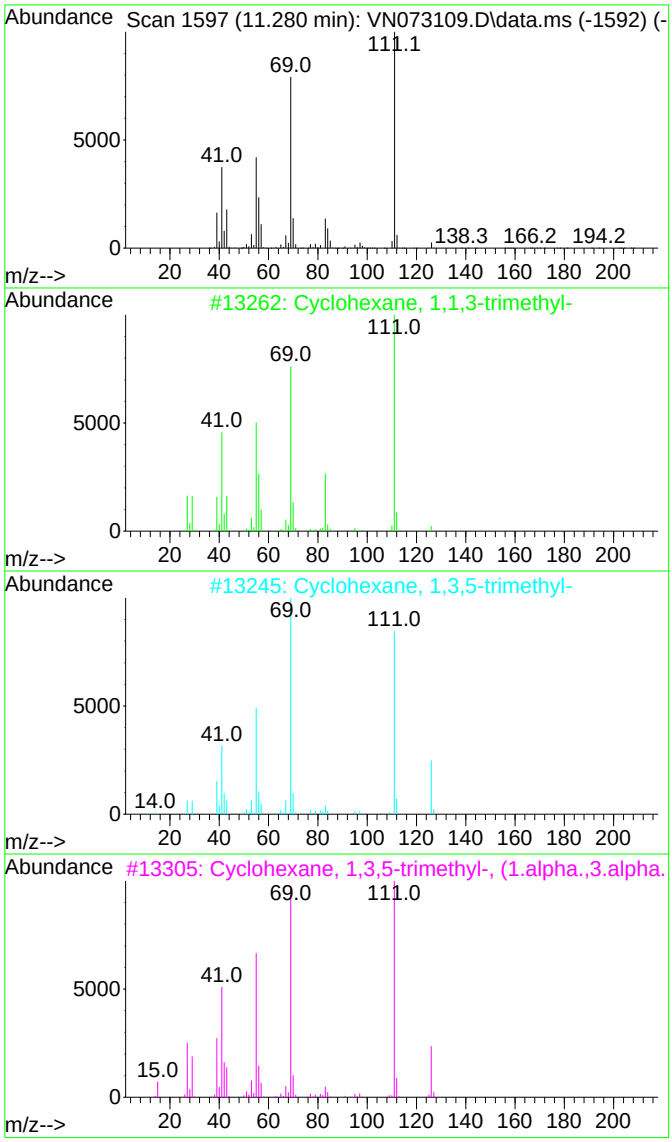
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

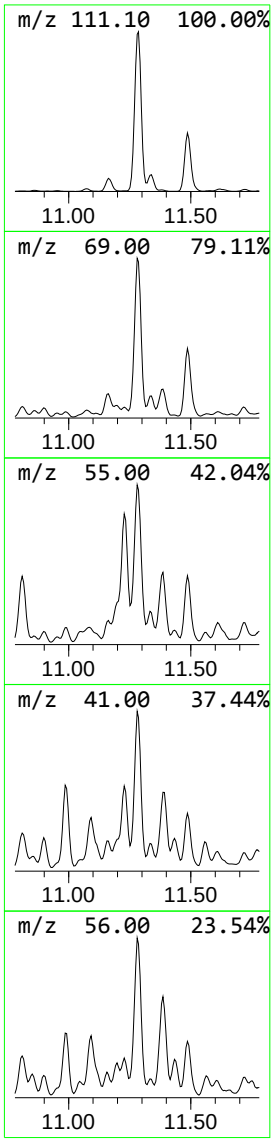
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.280	861.12 ug/l	24989500	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	87
2	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	53
5	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

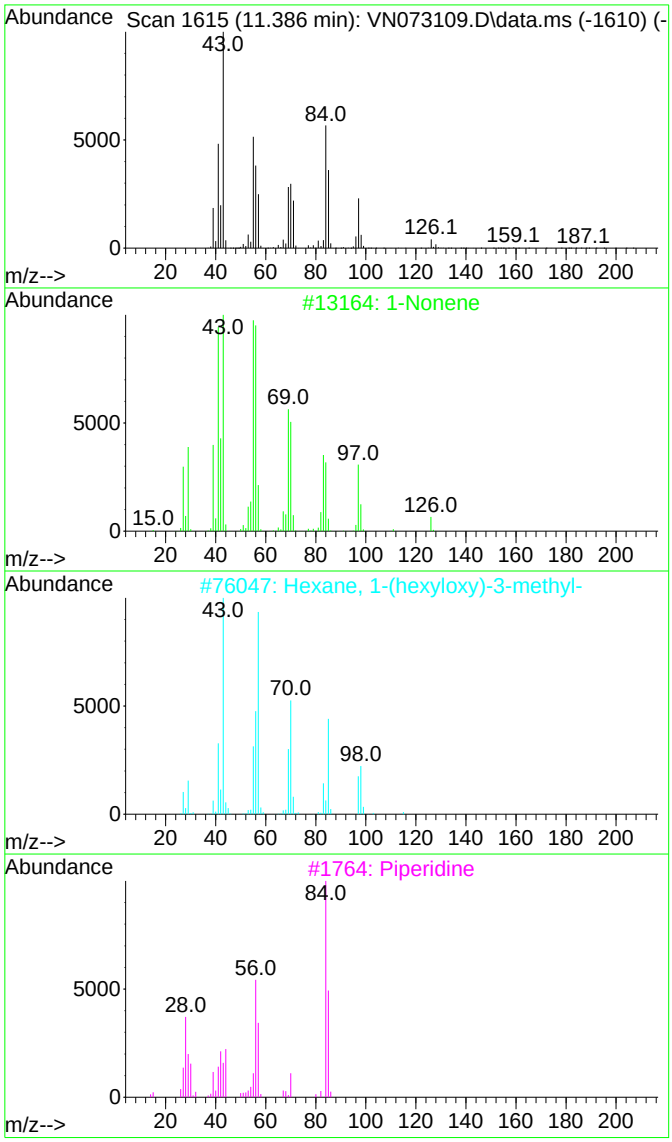
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

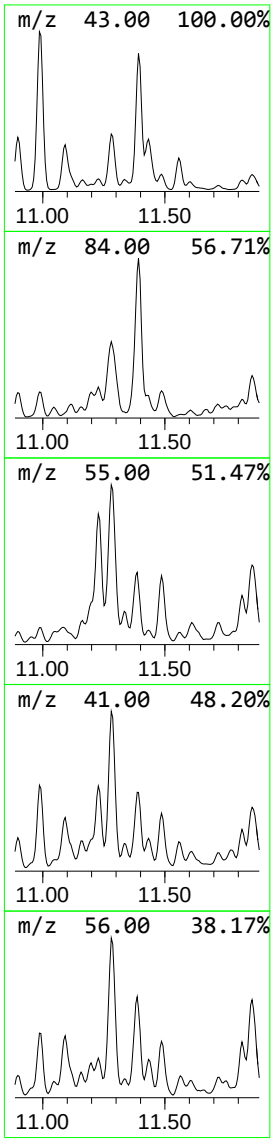
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown11.386 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.386	370.64 ug/l	10755900	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonene	126	C9H18	000124-11-8	49
2	Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	47
3	Piperidine	85	C5H11N	000110-89-4	46
4	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	43
5	1-Dodecanol	186	C12H26O	000112-53-8	43





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Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

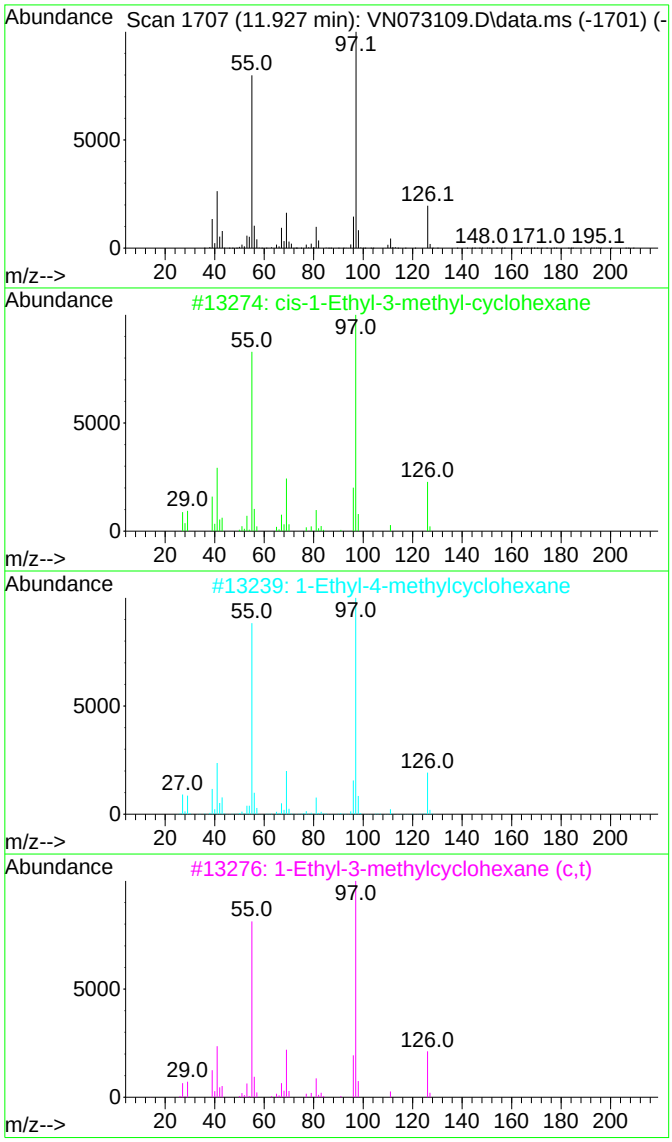
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

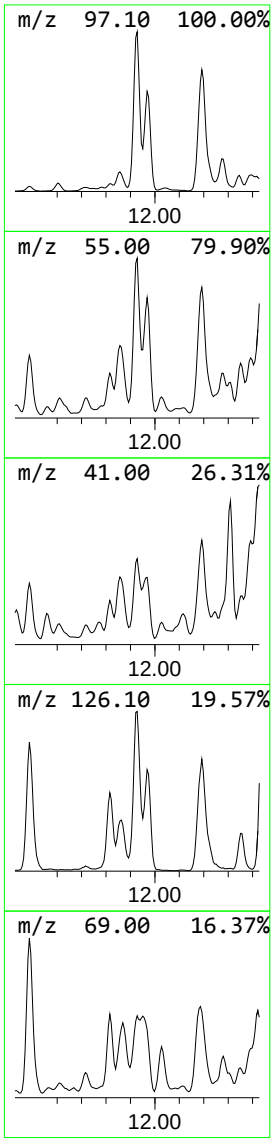
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 cis-1-Ethyl-3-methyl-cycloh... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.927	495.18 ug/l	14370100	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	94
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	91
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	87
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	80





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Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
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Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

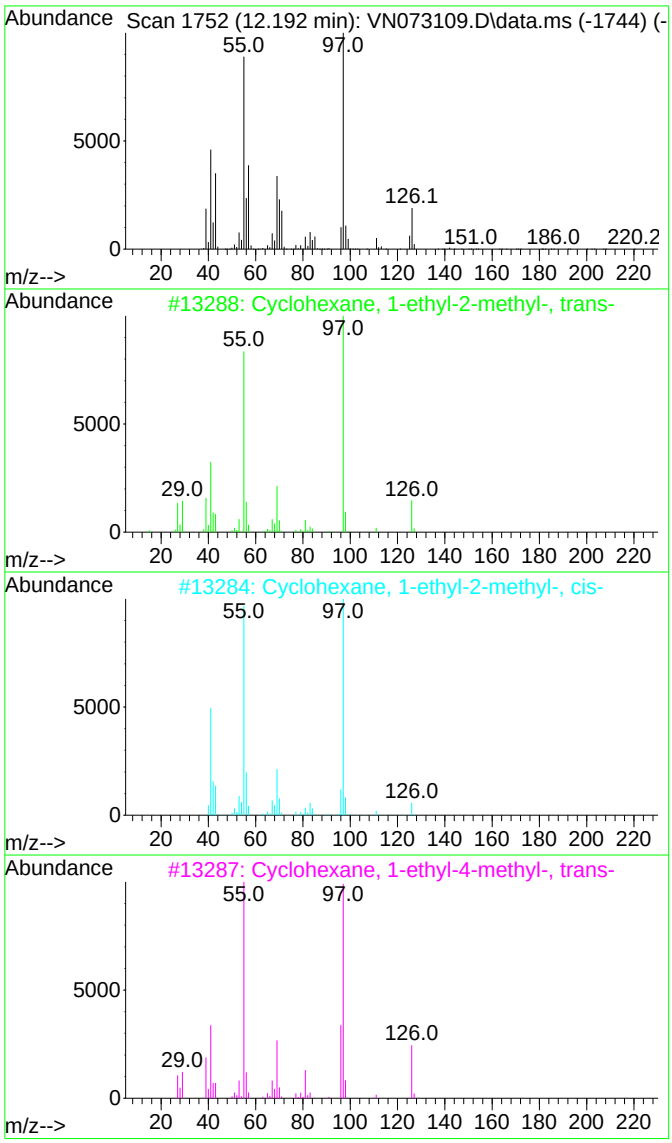
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

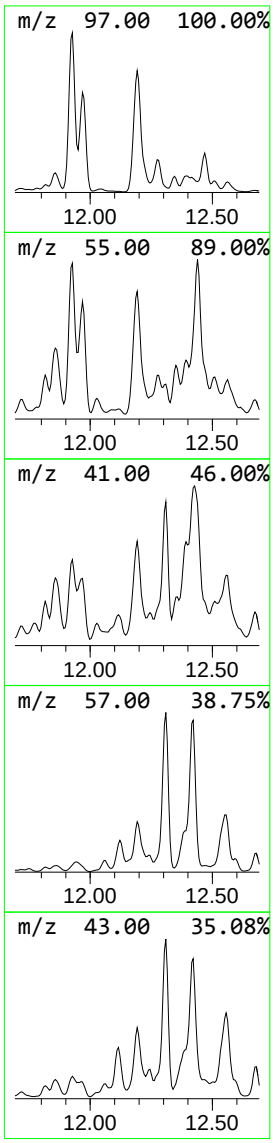
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.192	728.95 ug/l	21153900	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	68
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	64
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	59
5	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59





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Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

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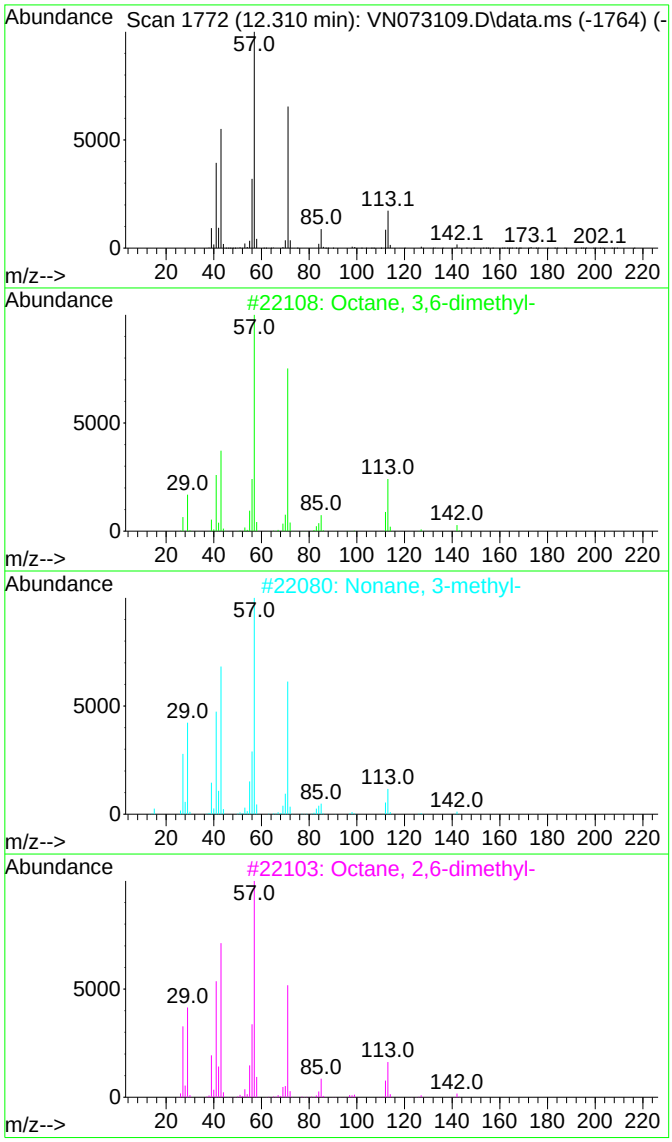
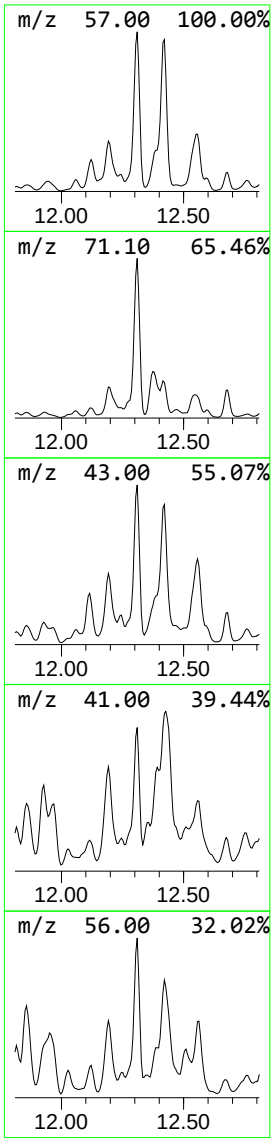
Peak Number 8 Octane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.310	503.94 ug/l	14624400	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
4	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	78
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64





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Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

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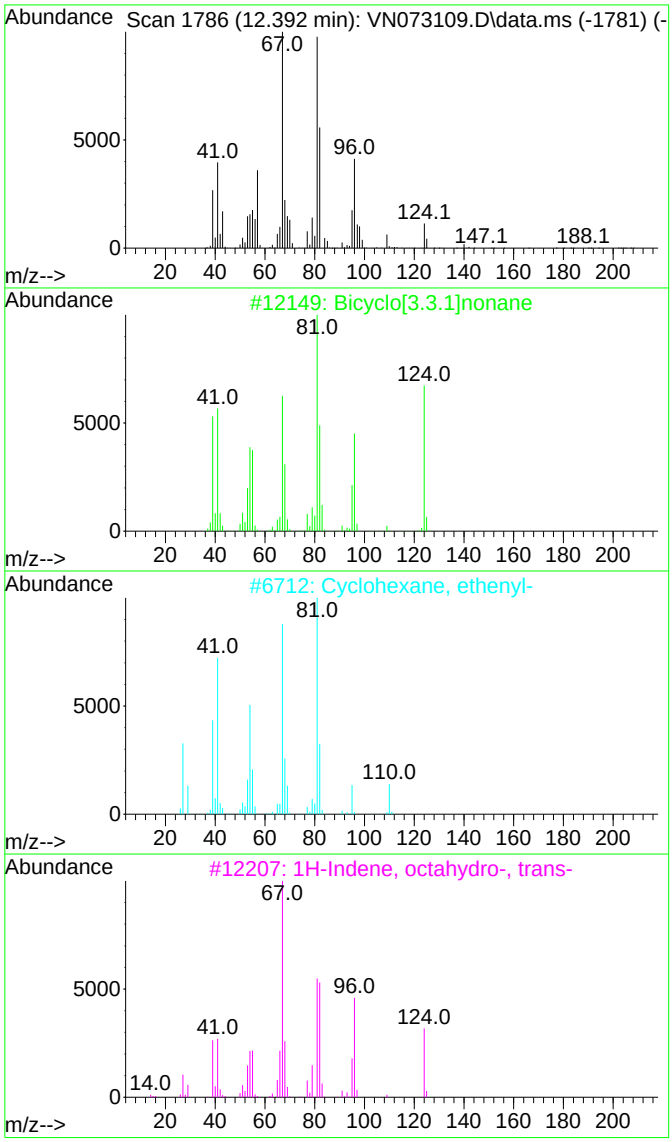
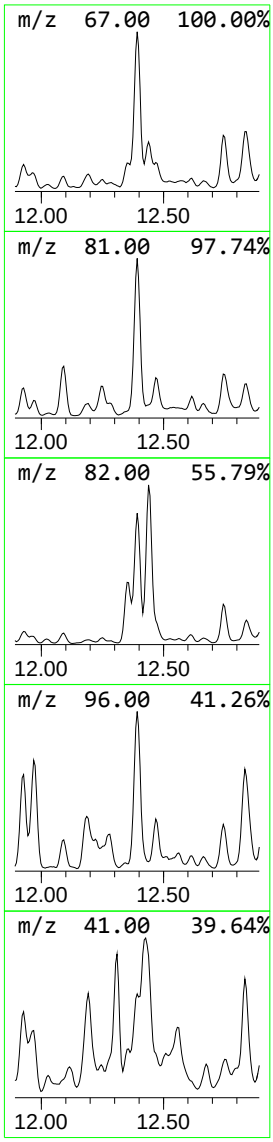
Peak Number 9 Bicyclo[3.3.1]nonane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.392	421.73 ug/l	12238600	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	62
2	Cyclohexane, ethenyl-	110	C8H14	000695-12-5	58
3	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	58
4	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	55
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	46





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Data File : VN073109.D
Acq On : 25 Jun 2022 14:40
Operator : JC\MD
Sample : N3431-17
Misc : 6.73g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-14B-2-4-GR

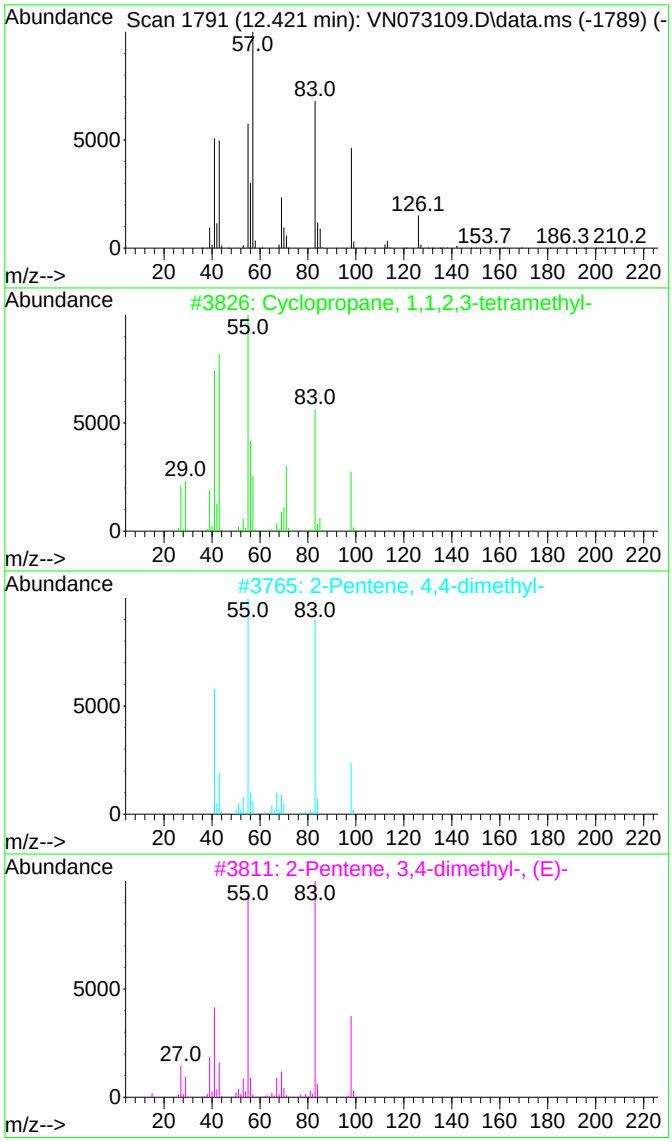
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

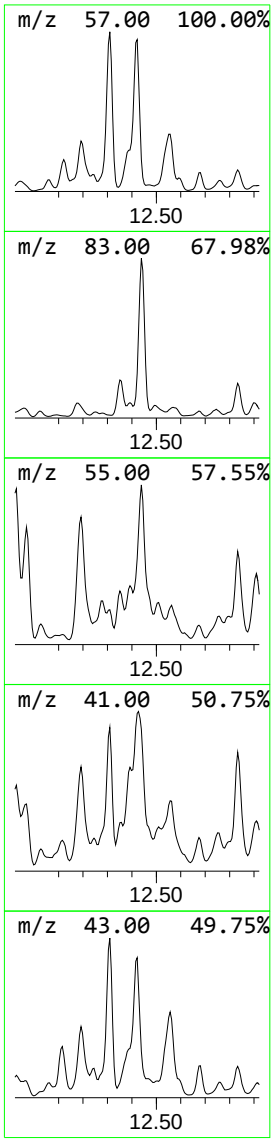
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclopropane, 1,1,2,3-tetra... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	744.80 ug/l	21613900	Chlorobenzene-d5	11.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	64
2	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	52
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	49
4	Furan, 2-methoxy-	98	C5H6O2	025414-22-6	43
5	1H-Pyrazole, 3-ethyl-4,5-dihydro-	98	C5H10N2	005920-29-6	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073109.D
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclopentane, 1...	10.551	482.6	ug/l	14004700	3	11.680	1450990	50.0
Cyclohexane, 1,...	10.716	483.1	ug/l	14020000	3	11.680	1450990	50.0
Heptane, 2,6-di...	10.986	408.9	ug/l	11867200	3	11.680	1450990	50.0
Cyclohexane, 1,...	11.280	861.1	ug/l	24989500	3	11.680	1450990	50.0
unknown11.386	11.386	370.6	ug/l	10755900	3	11.680	1450990	50.0
cis-1-Ethyl-3-m...	11.927	495.2	ug/l	14370100	3	11.680	1450990	50.0
Cyclohexane, 1-...	12.192	729.0	ug/l	21153900	3	11.680	1450990	50.0
Octane, 3,6-dim...	12.310	503.9	ug/l	14624400	3	11.680	1450990	50.0
Bicyclo[3.3.1]n...	12.392	421.7	ug/l	12238600	3	11.680	1450990	50.0
Cyclopropane, 1...	12.421	744.8	ug/l	21613900	3	11.680	1450990	50.0