

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
 Data File : VX026736.D  
 Acq On : 02 Feb 2022 15:01  
 Operator : JC/MD  
 Sample : N1343-01 10X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1-CHEVALIER-AVE

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Title : SW846 8260

Signal : TIC: VX026736.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 4.239       | 510           | 517         | 525          | rBV4     | 2380           | 6753          | 1.08%           | 0.107%        |
| 2         | 5.391       | 694           | 706         | 720          | rBV      | 73147          | 210296        | 33.75%          | 3.331%        |
| 3         | 5.556       | 720           | 733         | 750          | rVB      | 130275         | 362779        | 58.23%          | 5.745%        |
| 4         | 5.958       | 788           | 799         | 816          | rBV      | 80176          | 213352        | 34.24%          | 3.379%        |
| 5         | 6.763       | 920           | 931         | 946          | rBV      | 198171         | 475544        | 76.33%          | 7.531%        |
| 6         | 8.653       | 1234          | 1241        | 1250         | rVB      | 396700         | 623020        | 100.00%         | 9.867%        |
| 7         | 10.055      | 1465          | 1471        | 1486         | rVV      | 384669         | 521465        | 83.70%          | 8.259%        |
| 8         | 11.079      | 1634          | 1639        | 1646         | rBV      | 286596         | 376661        | 60.46%          | 5.965%        |
| 9         | 11.305      | 1672          | 1676        | 1680         | rBV      | 7356           | 9005          | 1.45%           | 0.143%        |
| 10        | 11.890      | 1769          | 1772        | 1776         | rVB      | 6475           | 8047          | 1.29%           | 0.127%        |
| 11        | 12.024      | 1788          | 1794        | 1800         | rBV      | 376585         | 461026        | 74.00%          | 7.301%        |
| 12        | 12.177      | 1812          | 1819        | 1825         | rVB      | 3385           | 6598          | 1.06%           | 0.104%        |
| 13        | 12.244      | 1825          | 1830        | 1836         | rBV      | 36009          | 49161         | 7.89%           | 0.779%        |
| 14        | 12.311      | 1837          | 1841        | 1849         | rVB2     | 14523          | 28929         | 4.64%           | 0.458%        |
| 15        | 12.408      | 1850          | 1857        | 1864         | rBV      | 18711          | 25355         | 4.07%           | 0.402%        |
| 16        | 12.530      | 1872          | 1877        | 1880         | rBV2     | 4837           | 7072          | 1.14%           | 0.112%        |
| 17        | 12.616      | 1886          | 1891        | 1894         | rBV      | 46525          | 56213         | 9.02%           | 0.890%        |
| 18        | 12.646      | 1894          | 1896        | 1900         | rVB      | 9362           | 9550          | 1.53%           | 0.151%        |
| 19        | 12.701      | 1900          | 1905        | 1913         | rBV3     | 29589          | 54914         | 8.81%           | 0.870%        |
| 20        | 12.841      | 1922          | 1928        | 1932         | rVB2     | 6772           | 12252         | 1.97%           | 0.194%        |
| 21        | 12.920      | 1932          | 1941        | 1945         | rBV2     | 28073          | 45674         | 7.33%           | 0.723%        |
| 22        | 12.963      | 1945          | 1948        | 1954         | rVB2     | 6541           | 9700          | 1.56%           | 0.154%        |
| 23        | 13.024      | 1954          | 1958        | 1964         | rVB3     | 15035          | 20904         | 3.36%           | 0.331%        |
| 24        | 13.097      | 1964          | 1970        | 1974         | rBV2     | 8037           | 15309         | 2.46%           | 0.242%        |
| 25        | 13.140      | 1974          | 1977        | 1980         | rVV2     | 20510          | 24717         | 3.97%           | 0.391%        |
| 26        | 13.170      | 1980          | 1982        | 1985         | rVB      | 16960          | 15538         | 2.49%           | 0.246%        |
| 27        | 13.262      | 1992          | 1997        | 1998         | rBV2     | 13246          | 19309         | 3.10%           | 0.306%        |
| 28        | 13.292      | 1998          | 2002        | 2009         | rVV2     | 103562         | 162132        | 26.02%          | 2.568%        |
| 29        | 13.372      | 2009          | 2015        | 2020         | rVV2     | 14250          | 27460         | 4.41%           | 0.435%        |
| 30        | 13.420      | 2020          | 2023        | 2028         | rVV      | 22947          | 30349         | 4.87%           | 0.481%        |
| 31        | 13.506      | 2032          | 2037        | 2040         | rBV3     | 14540          | 21959         | 3.52%           | 0.348%        |
| 32        | 13.542      | 2040          | 2043        | 2046         | rVV      | 28658          | 39713         | 6.37%           | 0.629%        |
| 33        | 13.585      | 2046          | 2050        | 2054         | rVV3     | 40887          | 64966         | 10.43%          | 1.029%        |
| 34        | 13.664      | 2054          | 2063        | 2071         | rVB3     | 42880          | 100739        | 16.17%          | 1.595%        |
| 35        | 13.774      | 2071          | 2081        | 2089         | rBV2     | 66129          | 113152        | 18.16%          | 1.792%        |
| 36        | 13.853      | 2089          | 2094        | 2099         | rVB6     | 13283          | 24751         | 3.97%           | 0.392%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
 Data File : VX026736.D  
 Acq On : 02 Feb 2022 15:01  
 Operator : JC/MD  
 Sample : N1343-01 10X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1-CHEVALIER-AVE

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Title : SW846 8260

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 13.926 | 2099 | 2106 | 2110 | rBV2 | 38480  | 63985  | 10.27% | 1.013% |
| 38 | 13.969 | 2110 | 2113 | 2117 | rVV  | 22668  | 31295  | 5.02%  | 0.496% |
| 39 | 14.006 | 2117 | 2119 | 2126 | rVB3 | 9644   | 13602  | 2.18%  | 0.215% |
| 40 | 14.079 | 2126 | 2131 | 2134 | rBV  | 44397  | 58308  | 9.36%  | 0.923% |
| 41 | 14.213 | 2148 | 2153 | 2163 | rVV2 | 62731  | 111864 | 17.96% | 1.772% |
| 42 | 14.323 | 2167 | 2171 | 2175 | rBV  | 28431  | 32986  | 5.29%  | 0.522% |
| 43 | 14.371 | 2175 | 2179 | 2184 | rVB  | 51725  | 64737  | 10.39% | 1.025% |
| 44 | 14.420 | 2184 | 2187 | 2192 | rVB  | 15179  | 19873  | 3.19%  | 0.315% |
| 45 | 14.481 | 2192 | 2197 | 2202 | rBV2 | 38242  | 63019  | 10.12% | 0.998% |
| 46 | 14.640 | 2210 | 2223 | 2227 | rBV  | 184962 | 301767 | 48.44% | 4.779% |
| 47 | 14.725 | 2233 | 2237 | 2241 | rBV3 | 19293  | 26373  | 4.23%  | 0.418% |
| 48 | 14.780 | 2241 | 2246 | 2255 | rVV  | 192399 | 284286 | 45.63% | 4.502% |
| 49 | 14.853 | 2255 | 2258 | 2261 | rVV4 | 8117   | 12626  | 2.03%  | 0.200% |
| 50 | 14.902 | 2261 | 2266 | 2273 | rVV4 | 8514   | 22871  | 3.67%  | 0.362% |
| 51 | 14.981 | 2277 | 2279 | 2283 | rVB3 | 6410   | 7070   | 1.13%  | 0.112% |
| 52 | 15.048 | 2283 | 2290 | 2299 | rBV5 | 6286   | 12465  | 2.00%  | 0.197% |
| 53 | 15.182 | 2307 | 2312 | 2320 | rBV  | 22722  | 37015  | 5.94%  | 0.586% |
| 54 | 15.255 | 2320 | 2324 | 2331 | rVB8 | 5720   | 11902  | 1.91%  | 0.188% |
| 55 | 15.377 | 2331 | 2344 | 2347 | rBV2 | 38500  | 74864  | 12.02% | 1.186% |
| 56 | 15.408 | 2347 | 2349 | 2353 | rVV  | 22060  | 27481  | 4.41%  | 0.435% |
| 57 | 15.475 | 2353 | 2360 | 2365 | rVV  | 93519  | 164969 | 26.48% | 2.613% |
| 58 | 15.511 | 2365 | 2366 | 2373 | rVV2 | 21041  | 27566  | 4.42%  | 0.437% |
| 59 | 15.615 | 2373 | 2383 | 2386 | rVV  | 118000 | 194033 | 31.14% | 3.073% |
| 60 | 15.652 | 2386 | 2389 | 2397 | rVB  | 74542  | 112453 | 18.05% | 1.781% |
| 61 | 15.731 | 2397 | 2402 | 2409 | rBV2 | 11975  | 23557  | 3.78%  | 0.373% |
| 62 | 15.810 | 2409 | 2415 | 2416 | rVV  | 17823  | 24791  | 3.98%  | 0.393% |
| 63 | 15.841 | 2416 | 2420 | 2429 | rVB2 | 31071  | 63631  | 10.21% | 1.008% |
| 64 | 15.987 | 2438 | 2444 | 2455 | rVB  | 17510  | 32990  | 5.30%  | 0.522% |
| 65 | 16.085 | 2455 | 2460 | 2468 | rBV3 | 5241   | 9833   | 1.58%  | 0.156% |
| 66 | 16.194 | 2474 | 2478 | 2483 | rVB2 | 5666   | 8479   | 1.36%  | 0.134% |
| 67 | 16.353 | 2498 | 2504 | 2508 | rVV2 | 10486  | 18219  | 2.92%  | 0.289% |
| 68 | 16.475 | 2520 | 2524 | 2530 | rVV4 | 5309   | 9405   | 1.51%  | 0.149% |
| 69 | 16.566 | 2530 | 2539 | 2540 | rVV5 | 6997   | 14904  | 2.39%  | 0.236% |
| 70 | 16.597 | 2540 | 2544 | 2549 | rVV3 | 19258  | 38827  | 6.23%  | 0.615% |
| 71 | 16.658 | 2549 | 2554 | 2572 | rVB2 | 16104  | 37775  | 6.06%  | 0.598% |

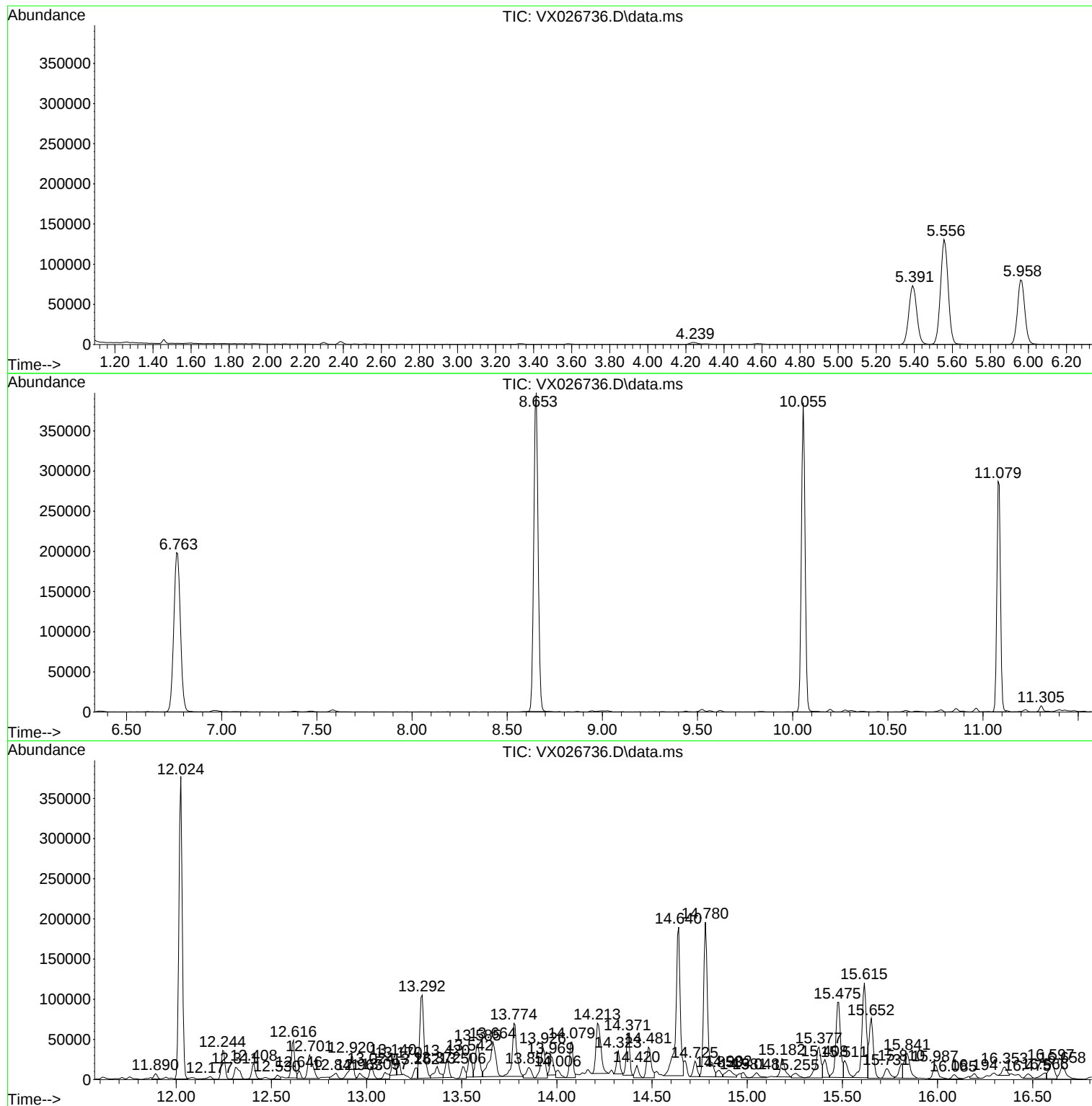
Sum of corrected areas: 6314185

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

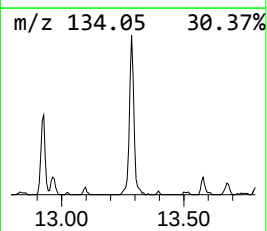
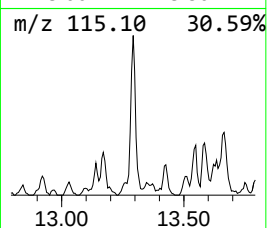
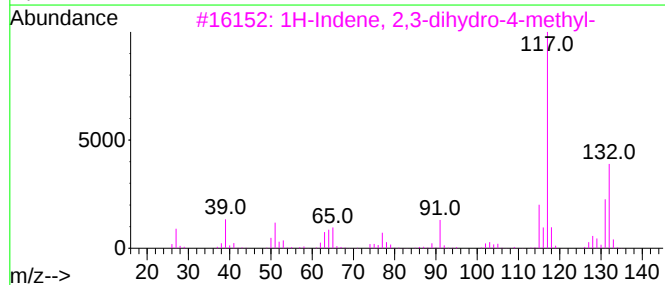
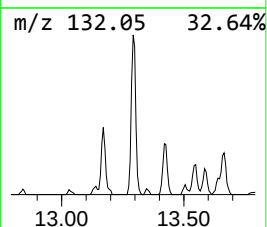
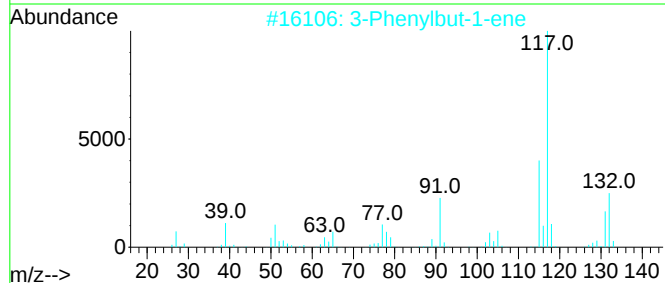
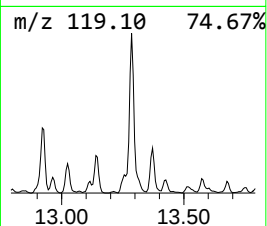
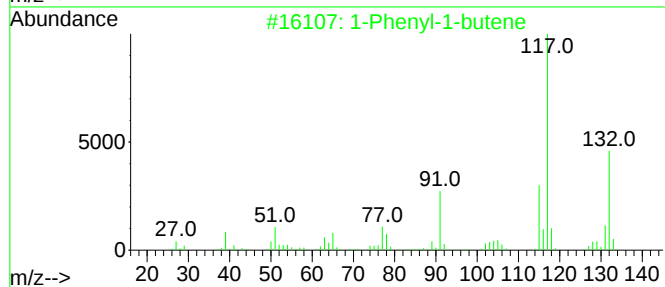
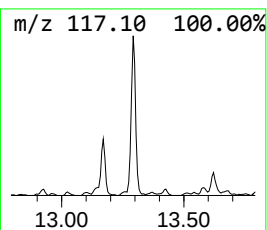
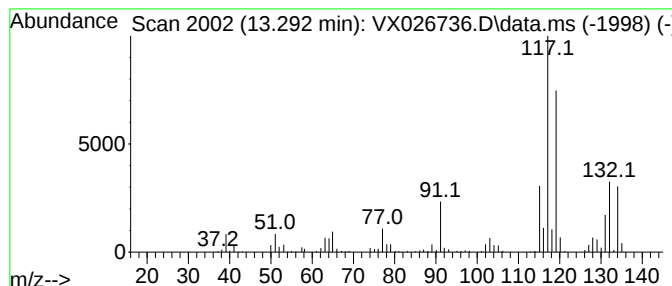
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 1 1-Phenyl-1-butene Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 13.292 | 17.58 ug/l | 162132 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1-Phenyl-1-butene                | 132 | C10H12  | 000824-90-8 | 78   |
| 2    |    |   | 3-Phenylbut-1-ene                | 132 | C10H12  | 000934-10-1 | 60   |
| 3    |    |   | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12  | 000824-22-6 | 60   |
| 4    |    |   | Benzene, 2-butenyl-              | 132 | C10H12  | 001560-06-1 | 55   |
| 5    |    |   | Benzene, 1-ethenyl-3-ethyl-      | 132 | C10H12  | 007525-62-4 | 55   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

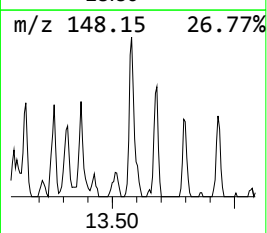
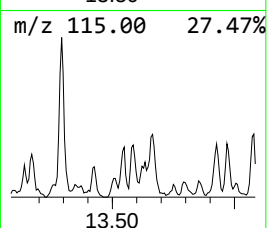
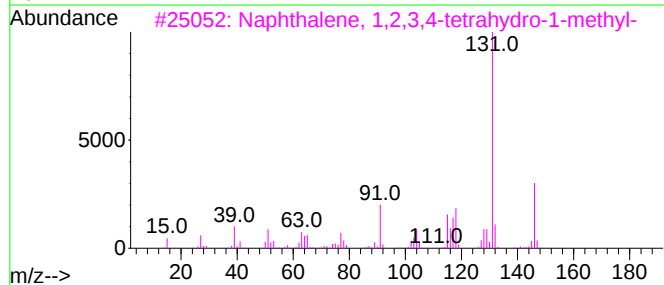
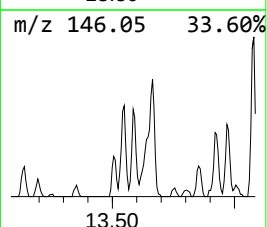
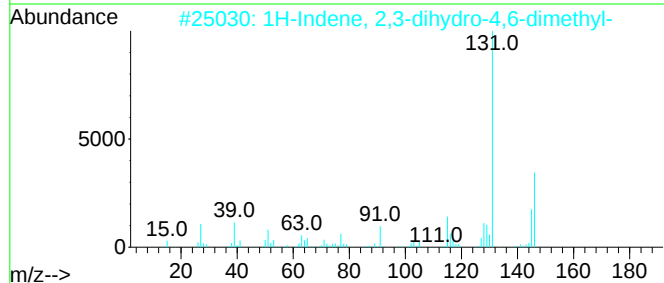
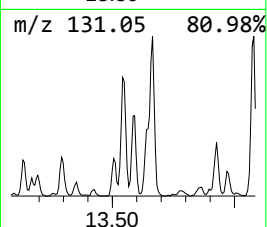
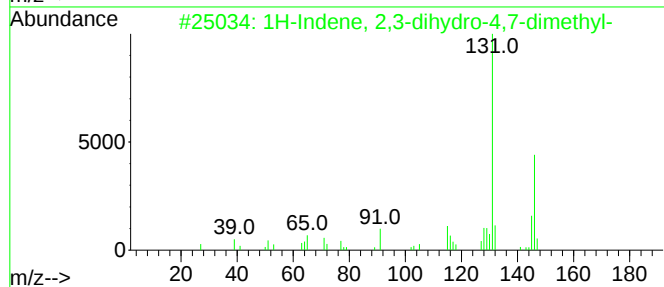
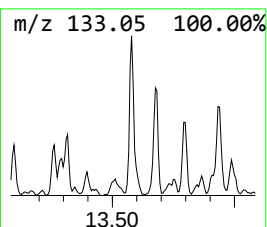
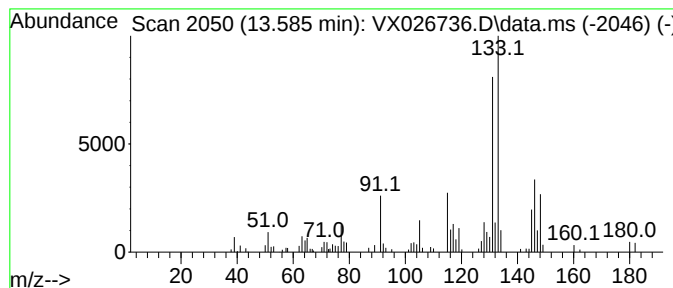
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 2 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 10

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 13.585 | 7.05 ug/l | 64966 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                         | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1H-Indene, 2,3-dihydro-4,7-dimet...  | 146 | C11H14  | 006682-71-9 | 50   |
| 2    |    |   | 1H-Indene, 2,3-dihydro-4,6-dimet...  | 146 | C11H14  | 001685-82-1 | 50   |
| 3    |    |   | Naphthalene, 1,2,3,4-tetrahydro-...  | 146 | C11H14  | 001559-81-5 | 50   |
| 4    |    |   | 1H-Indene, 2,3-dihydro-5,6-dimet...  | 146 | C11H14  | 001075-22-5 | 50   |
| 5    |    |   | Benzene, (2-methyl-1-methylenepre... | 146 | C11H14  | 017498-71-4 | 46   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

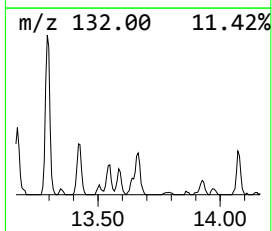
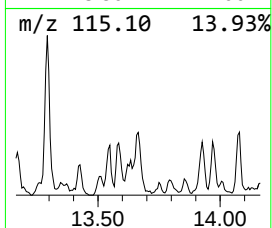
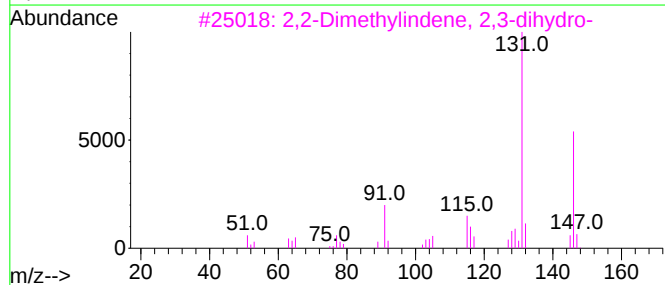
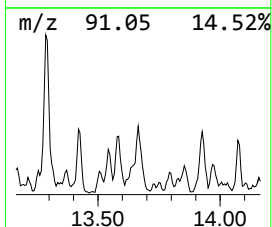
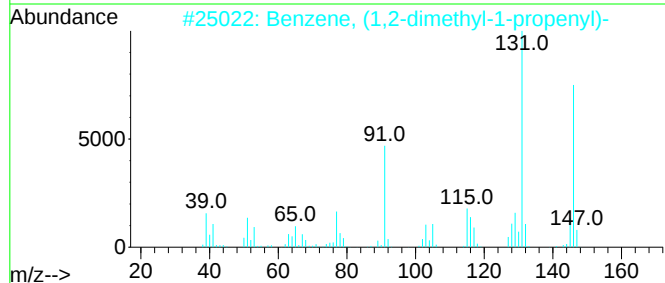
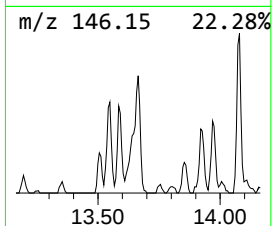
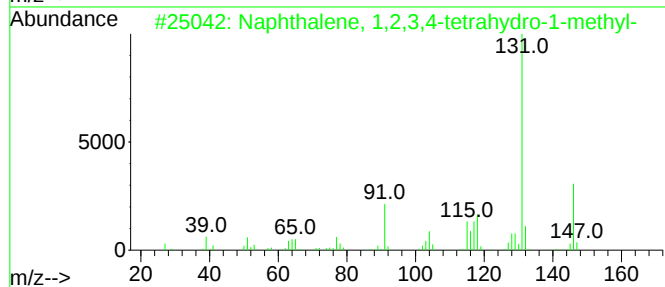
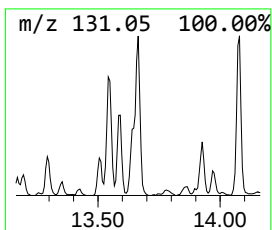
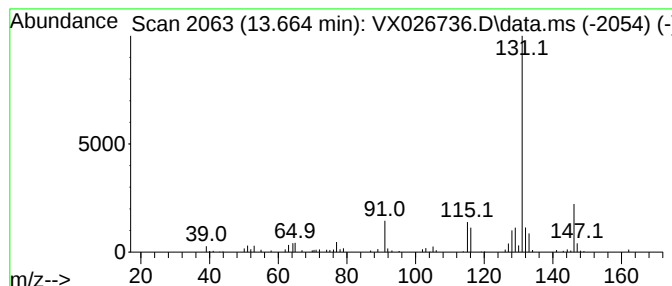
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 3 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 13.664 | 10.93 ug/l | 100739 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14  | 001559-81-5 | 91   |
| 2    |    |   | Benzene, (1,2-dimethyl-1-propenyl)- | 146 | C11H14  | 000769-57-3 | 91   |
| 3    |    |   | 2,2-Dimethylindene, 2,3-dihydro-    | 146 | C11H14  | 020836-11-7 | 91   |
| 4    |    |   | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14  | 017059-48-2 | 91   |
| 5    |    |   | 1H-Indene, 2,3-dihydro-1,3-dimet... | 146 | C11H14  | 004175-53-5 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

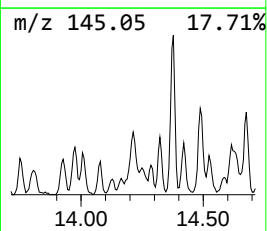
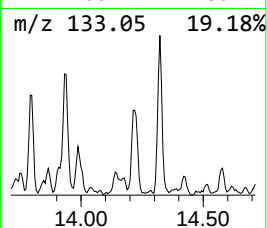
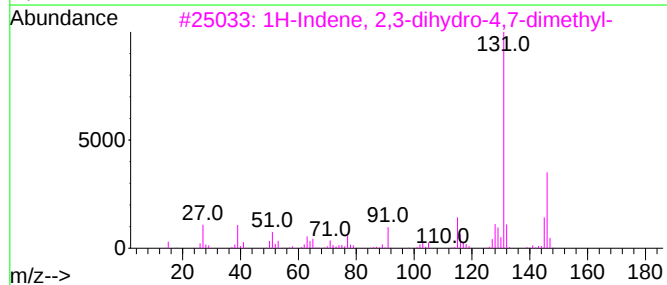
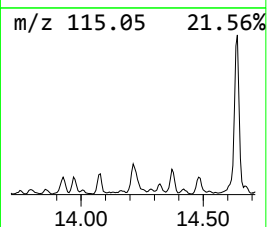
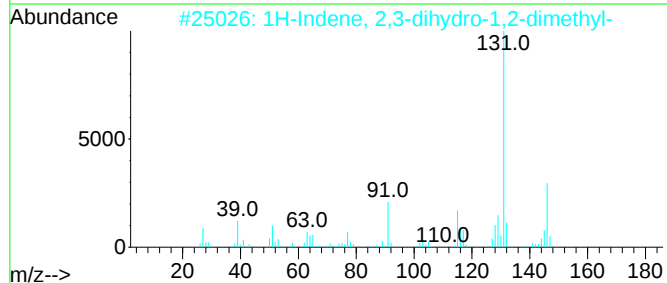
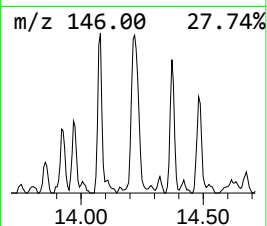
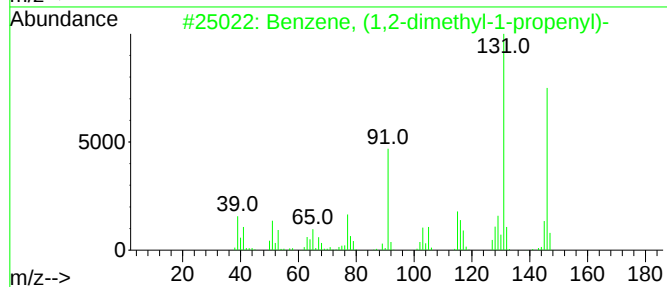
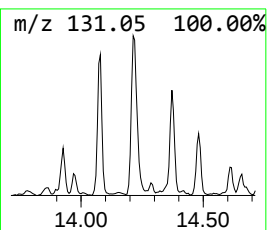
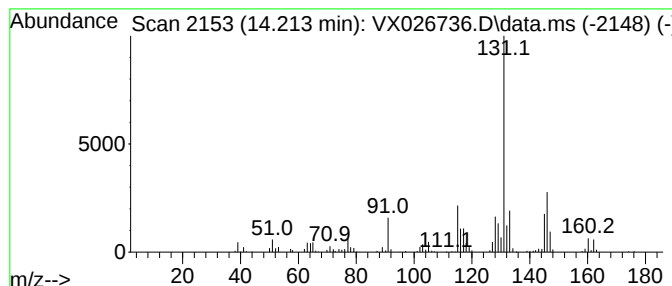
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 4 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 14.213 | 12.13 ug/l | 111864 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, (1,2-dimethyl-1-propenyl)- | 146 | C11H14  | 000769-57-3 | 93   |
| 2    |    |   | 1H-Indene, 2,3-dihydro-1,2-dimet... | 146 | C11H14  | 017057-82-8 | 87   |
| 3    |    |   | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14  | 006682-71-9 | 81   |
| 4    |    |   | 1H-Indene, 2,3-dihydro-5,6-dimet... | 146 | C11H14  | 001075-22-5 | 76   |
| 5    |    |   | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14  | 001559-81-5 | 76   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\WX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

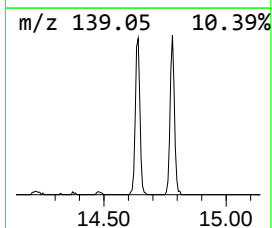
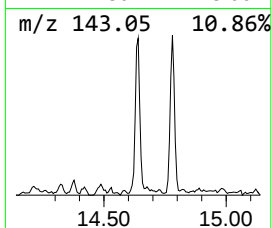
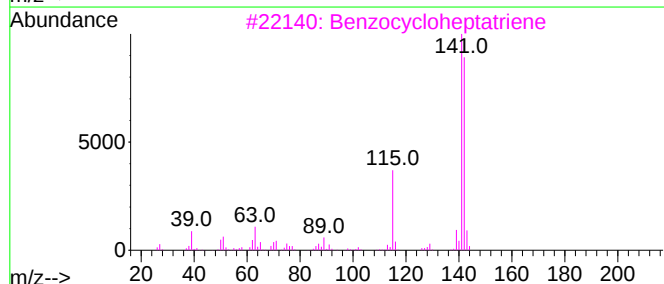
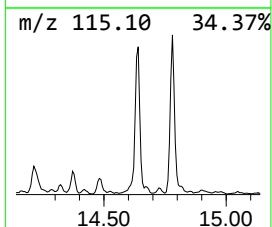
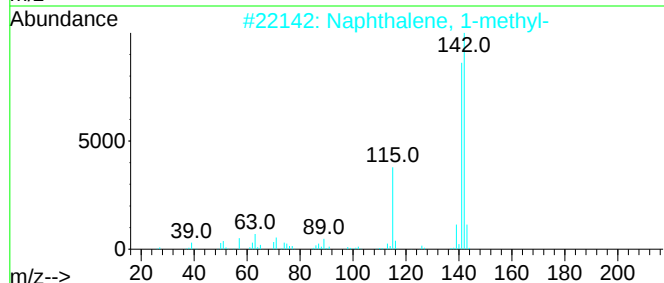
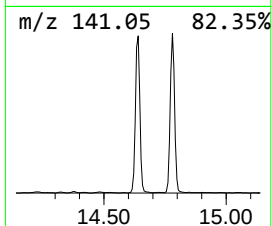
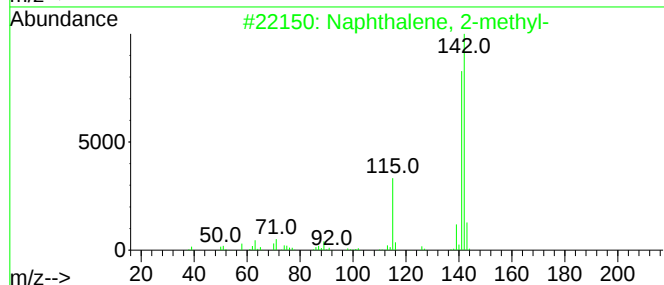
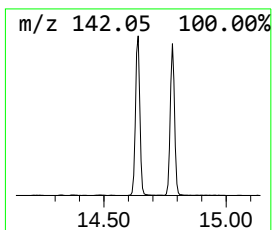
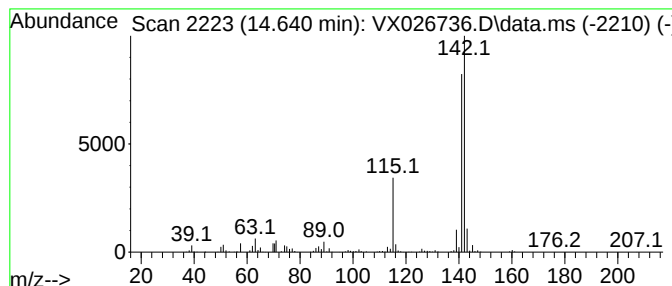
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 5 Naphthalene, 2-methyl- Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 14.640 | 32.73 ug/l | 301767 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2-methyl-              | 142 | C11H10  | 000091-57-6 | 96   |
| 2    |    |   | Naphthalene, 1-methyl-              | 142 | C11H10  | 000090-12-0 | 96   |
| 3    |    |   | Benzocycloheptatriene               | 142 | C11H10  | 000264-09-5 | 91   |
| 4    |    |   | 1,4-Methanonaphthalene, 1,4-dihy... | 142 | C11H10  | 004453-90-1 | 91   |
| 5    |    |   | 1H-Indene, 1-ethylidene-            | 142 | C11H10  | 002471-83-2 | 64   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

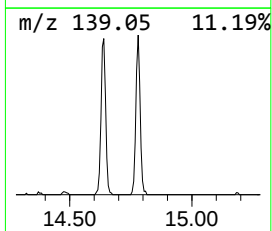
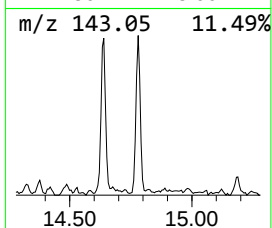
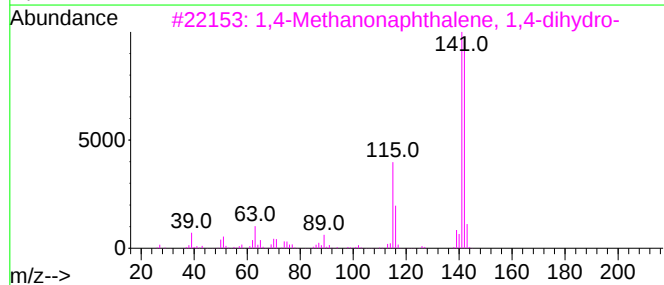
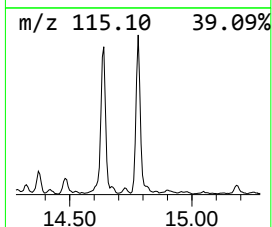
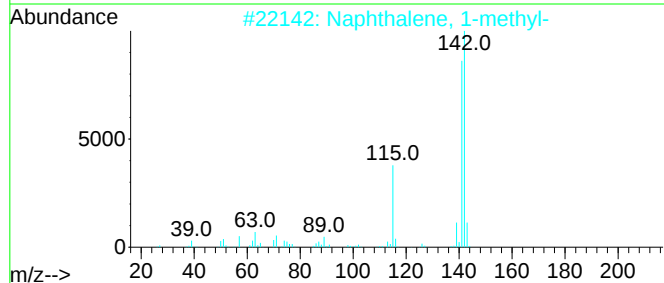
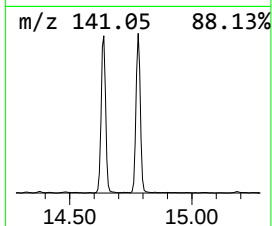
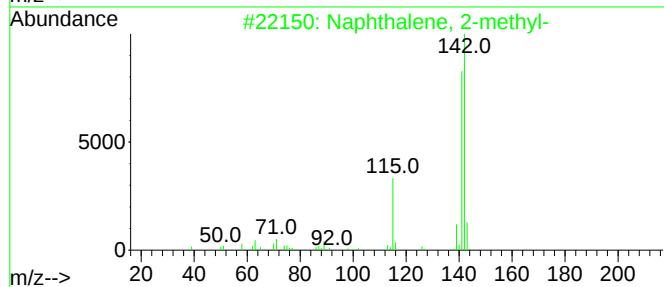
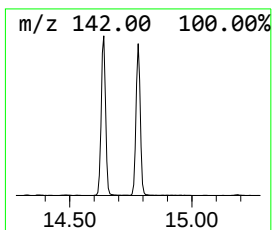
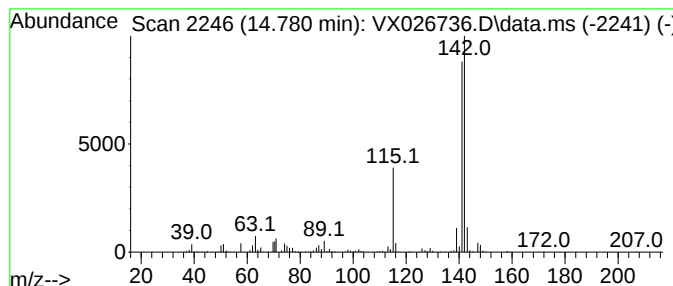
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 14.780 | 30.83 ug/l | 284286 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2-methyl-              | 142 | C11H10  | 000091-57-6 | 96   |
| 2    |    |   | Naphthalene, 1-methyl-              | 142 | C11H10  | 000090-12-0 | 96   |
| 3    |    |   | 1,4-Methanonaphthalene, 1,4-dihy... | 142 | C11H10  | 004453-90-1 | 90   |
| 4    |    |   | Benzocycloheptatriene               | 142 | C11H10  | 000264-09-5 | 90   |
| 5    |    |   | 1H-Indene, 1-ethylidene-            | 142 | C11H10  | 002471-83-2 | 64   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

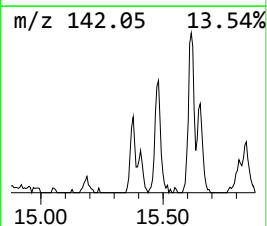
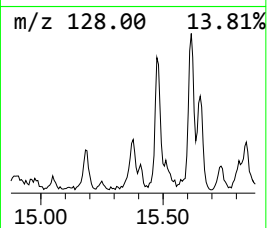
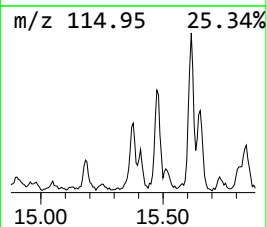
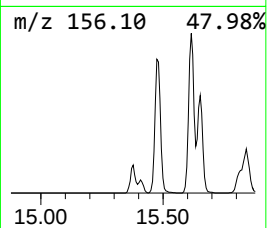
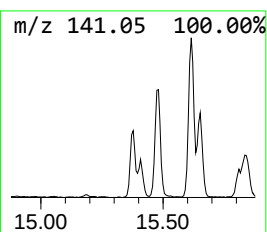
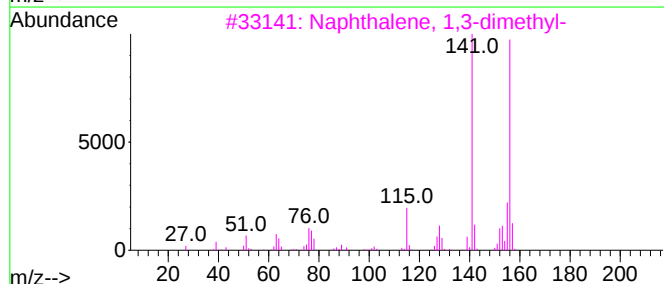
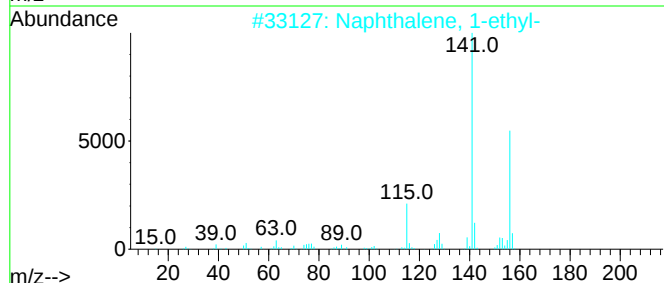
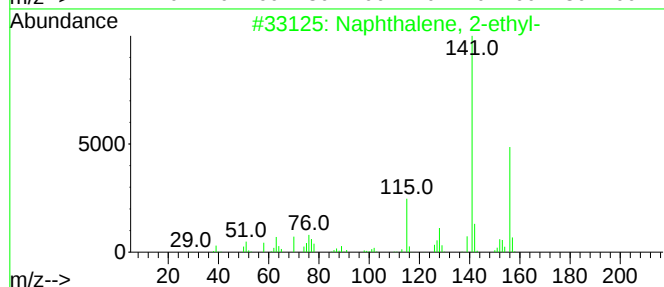
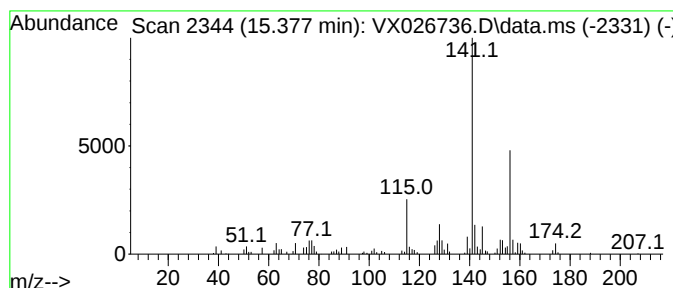
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 7 Naphthalene, 2-ethyl- Concentration Rank 9

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 15.377 | 8.12 ug/l | 74864 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2-ethyl-               | 156 | C12H12  | 000939-27-5 | 95   |
| 2    |    |   | Naphthalene, 1-ethyl-               | 156 | C12H12  | 001127-76-0 | 95   |
| 3    |    |   | Naphthalene, 1,3-dimethyl-          | 156 | C12H12  | 000575-41-7 | 91   |
| 4    |    |   | Naphthalene, 1,7-dimethyl-          | 156 | C12H12  | 000575-37-1 | 80   |
| 5    |    |   | 2-Thiophenecarboxylic acid, 5-et... | 156 | C7H8O2S | 023229-72-3 | 53   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

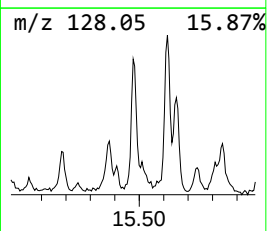
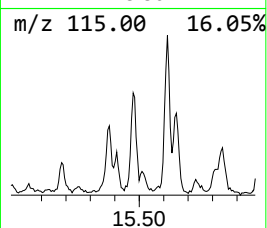
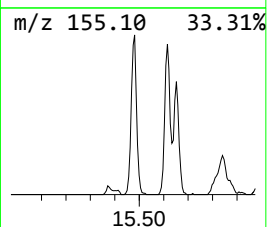
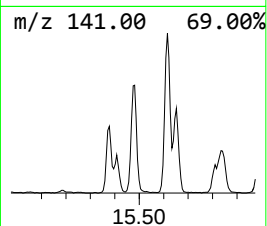
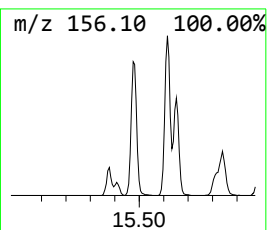
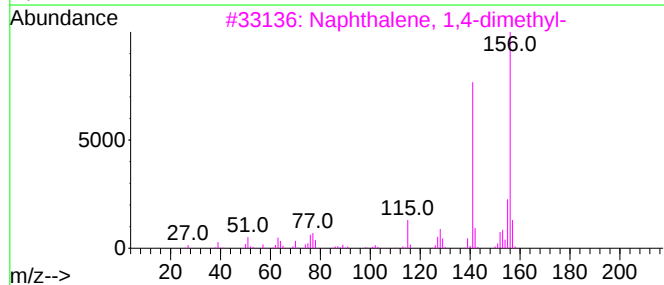
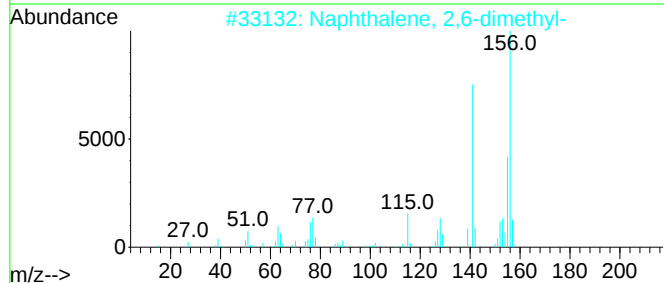
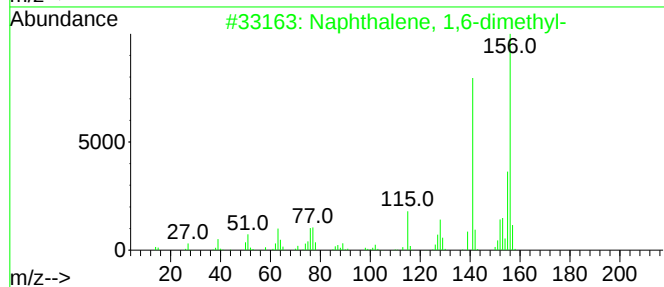
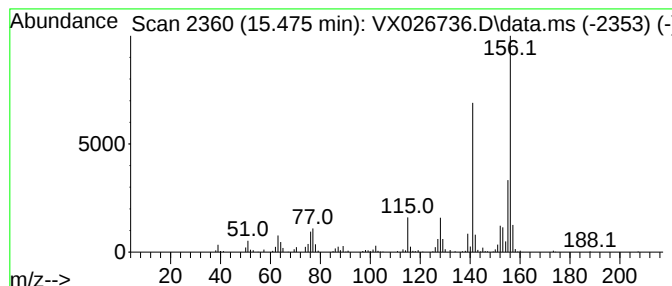
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 15.475 | 17.89 ug/l | 164969 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 97   |
| 2    |    |   | Naphthalene, 2,6-dimethyl- | 156 | C12H12  | 000581-42-0 | 97   |
| 3    |    |   | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 97   |
| 4    |    |   | Naphthalene, 2,7-dimethyl- | 156 | C12H12  | 000582-16-1 | 97   |
| 5    |    |   | Naphthalene, 1,7-dimethyl- | 156 | C12H12  | 000575-37-1 | 96   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

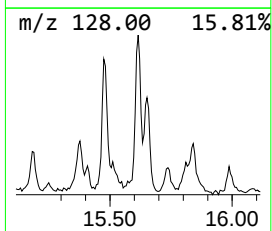
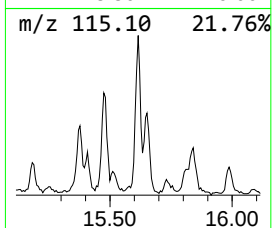
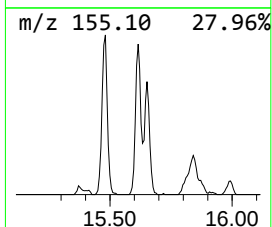
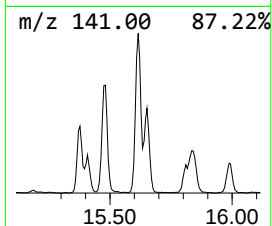
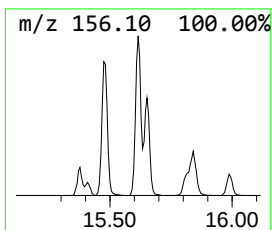
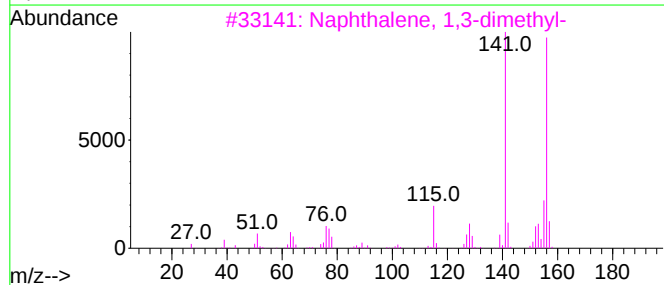
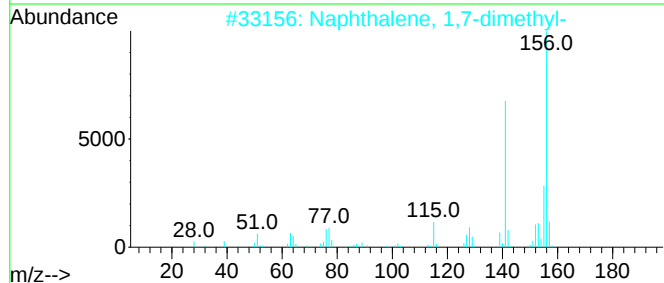
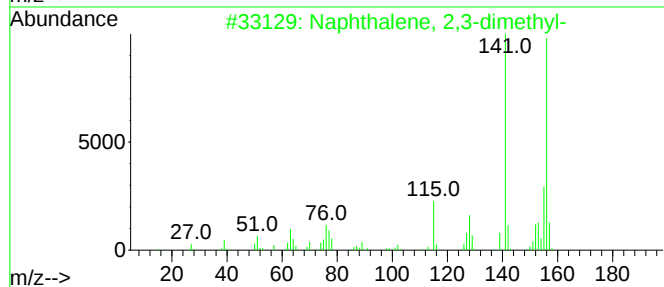
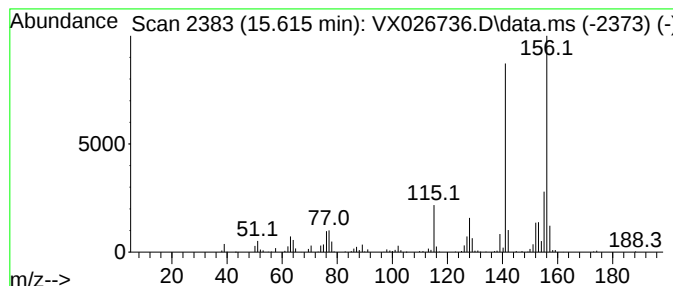
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 15.615 | 21.04 ug/l | 194033 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2,3-dimethyl- | 156 | C12H12  | 000581-40-8 | 98   |
| 2    |    |   | Naphthalene, 1,7-dimethyl- | 156 | C12H12  | 000575-37-1 | 97   |
| 3    |    |   | Naphthalene, 1,3-dimethyl- | 156 | C12H12  | 000575-41-7 | 97   |
| 4    |    |   | Naphthalene, 1,2-dimethyl- | 156 | C12H12  | 000573-98-8 | 97   |
| 5    |    |   | Naphthalene, 2,7-dimethyl- | 156 | C12H12  | 000582-16-1 | 96   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

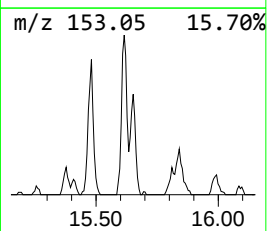
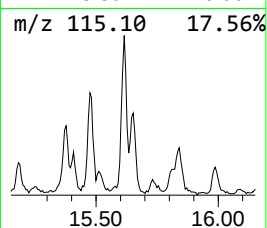
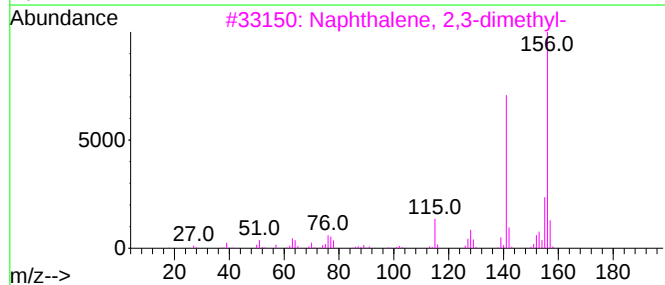
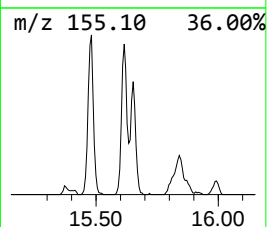
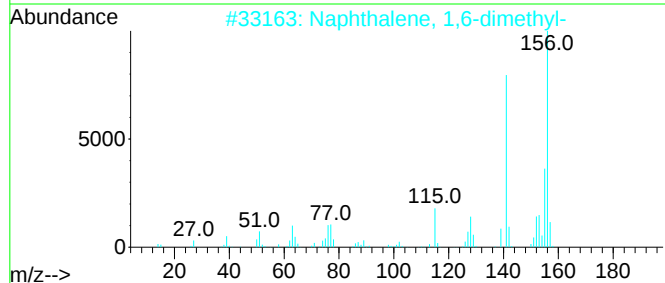
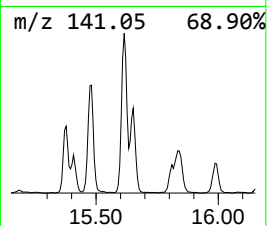
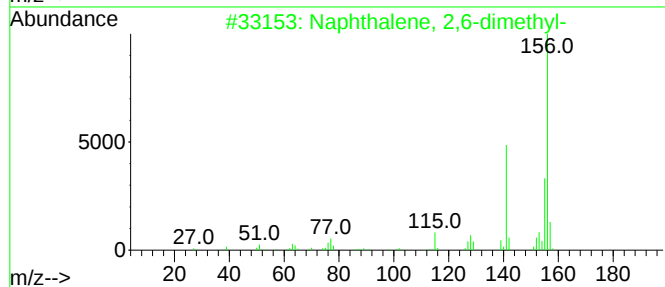
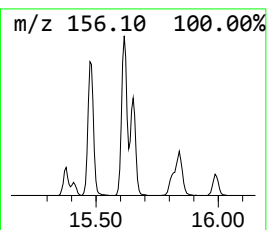
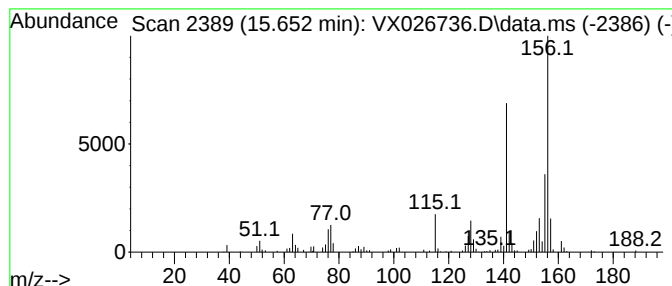
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260

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

\*\*\*\*\*  
Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 15.652 | 12.20 ug/l | 112453 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2,6-dimethyl- | 156 | C12H12  | 000581-42-0 | 97   |
| 2    |    |   | Naphthalene, 1,6-dimethyl- | 156 | C12H12  | 000575-43-9 | 97   |
| 3    |    |   | Naphthalene, 2,3-dimethyl- | 156 | C12H12  | 000581-40-8 | 97   |
| 4    |    |   | Naphthalene, 2,7-dimethyl- | 156 | C12H12  | 000582-16-1 | 96   |
| 5    |    |   | Naphthalene, 1,4-dimethyl- | 156 | C12H12  | 000571-58-4 | 94   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020222\  
Data File : VX026736.D  
Acq On : 02 Feb 2022 15:01  
Operator : JC/MD  
Sample : N1343-01 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1-CHEVALIER-AVE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.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 |
| 1-Phenyl-1-butene  | 13.292 | 17.6    | ug/l  | 162132   | 4                     | 12.024 | 461026 | 50.0 |
| 1H-Indene, 2,3-... | 13.585 | 7.0     | ug/l  | 64966    | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 1,... | 13.664 | 10.9    | ug/l  | 100739   | 4                     | 12.024 | 461026 | 50.0 |
| Benzene, (1,2-d... | 14.213 | 12.1    | ug/l  | 111864   | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 2-... | 14.640 | 32.7    | ug/l  | 301767   | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 1-... | 14.780 | 30.8    | ug/l  | 284286   | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 2-... | 15.377 | 8.1     | ug/l  | 74864    | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 1,... | 15.475 | 17.9    | ug/l  | 164969   | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 2,... | 15.615 | 21.0    | ug/l  | 194033   | 4                     | 12.024 | 461026 | 50.0 |
| Naphthalene, 2,... | 15.652 | 12.2    | ug/l  | 112453   | 4                     | 12.024 | 461026 | 50.0 |