

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
 Data File : VY022817.D  
 Acq On : 25 Jun 2025 12:11  
 Operator : SY/MD  
 Sample : Q2386-01  
 Misc : 5.54g/5.0mL/MSVOA\_Y/SOIL/B  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 SU-1-062025

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\_Y\methods\82Y062325S.M  
 Title : SW846 8260

Signal : TIC: VY022817.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         | 5.641       | 630           | 643         | 656          | rBV2     | 97077          | 309972        | 2.82%           | 0.531%        |
| 2         | 6.689       | 804           | 815         | 826          | rBV      | 55144          | 175699        | 1.60%           | 0.301%        |
| 3         | 7.628       | 960           | 969         | 975          | rBV      | 224797         | 543596        | 4.94%           | 0.931%        |
| 4         | 7.701       | 975           | 981         | 991          | rVB      | 387612         | 891038        | 8.11%           | 1.525%        |
| 5         | 8.055       | 1031          | 1039        | 1049         | rBV      | 201964         | 448382        | 4.08%           | 0.768%        |
| 6         | 8.610       | 1121          | 1130        | 1143         | rBV      | 630001         | 1260758       | 11.47%          | 2.158%        |
| 7         | 10.103      | 1367          | 1375        | 1382         | rBV      | 1036680        | 1714736       | 15.60%          | 2.936%        |
| 8         | 11.414      | 1581          | 1590        | 1600         | rBV      | 996255         | 1639428       | 14.91%          | 2.807%        |
| 9         | 11.518      | 1600          | 1607        | 1616         | rVV      | 267737         | 436791        | 3.97%           | 0.748%        |
| 10        | 11.621      | 1616          | 1624        | 1637         | rVB      | 241414         | 449158        | 4.09%           | 0.769%        |
| 11        | 11.950      | 1666          | 1678        | 1687         | rBV      | 191404         | 308057        | 2.80%           | 0.527%        |
| 12        | 12.255      | 1720          | 1728        | 1735         | rBV2     | 114364         | 194627        | 1.77%           | 0.333%        |
| 13        | 12.402      | 1744          | 1752        | 1761         | rBV      | 841596         | 1277036       | 11.62%          | 2.186%        |
| 14        | 12.652      | 1788          | 1793        | 1796         | rBV      | 162008         | 252745        | 2.30%           | 0.433%        |
| 15        | 12.688      | 1796          | 1799        | 1802         | rVV      | 113989         | 162737        | 1.48%           | 0.279%        |
| 16        | 12.731      | 1802          | 1806        | 1812         | rVB      | 234823         | 354013        | 3.22%           | 0.606%        |
| 17        | 12.889      | 1827          | 1832        | 1840         | rBV      | 84627          | 146238        | 1.33%           | 0.250%        |
| 18        | 13.036      | 1851          | 1856        | 1862         | rBV      | 377687         | 563548        | 5.13%           | 0.965%        |
| 19        | 13.340      | 1901          | 1906        | 1917         | rBV2     | 1009354        | 1740811       | 15.84%          | 2.980%        |
| 20        | 13.542      | 1928          | 1939        | 1944         | rBV      | 4841797        | 7324632       | 66.63%          | 12.540%       |
| 21        | 13.724      | 1964          | 1969        | 1975         | rVB      | 246720         | 389212        | 3.54%           | 0.666%        |
| 22        | 13.889      | 1991          | 1996        | 2000         | rVB      | 253227         | 345593        | 3.14%           | 0.592%        |
| 23        | 13.944      | 2000          | 2005        | 2009         | rBV      | 347713         | 519985        | 4.73%           | 0.890%        |
| 24        | 13.999      | 2009          | 2014        | 2019         | rVV      | 865486         | 1302952       | 11.85%          | 2.231%        |
| 25        | 14.212      | 2045          | 2049        | 2052         | rVV      | 115338         | 165404        | 1.50%           | 0.283%        |
| 26        | 14.249      | 2052          | 2055        | 2059         | rVV      | 213724         | 322830        | 2.94%           | 0.553%        |
| 27        | 14.298      | 2059          | 2063        | 2066         | rVV3     | 190467         | 308690        | 2.81%           | 0.528%        |
| 28        | 14.480      | 2087          | 2093        | 2098         | rBV      | 1567694        | 2335996       | 21.25%          | 3.999%        |
| 29        | 14.529      | 2098          | 2101        | 2105         | rVB      | 108216         | 142782        | 1.30%           | 0.244%        |
| 30        | 14.596      | 2105          | 2112        | 2118         | rBV2     | 2792893        | 4565707       | 41.53%          | 7.817%        |
| 31        | 14.657      | 2118          | 2122        | 2130         | rVB5     | 127149         | 236829        | 2.15%           | 0.405%        |
| 32        | 14.743      | 2130          | 2136        | 2144         | rVB      | 5374468        | 8118194       | 73.85%          | 13.899%       |
| 33        | 14.852      | 2144          | 2154        | 2158         | rBV3     | 247917         | 600179        | 5.46%           | 1.028%        |
| 34        | 14.932      | 2163          | 2167        | 2170         | rBV      | 147257         | 255832        | 2.33%           | 0.438%        |
| 35        | 15.139      | 2193          | 2201        | 2207         | rVB      | 1198077        | 1950496       | 17.74%          | 3.339%        |
| 36        | 15.243      | 2212          | 2218        | 2222         | rVV3     | 138622         | 306663        | 2.79%           | 0.525%        |

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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M

Title : SW846 8260

|    |        |      |      |      |      |         |          |         |         |
|----|--------|------|------|------|------|---------|----------|---------|---------|
| 37 | 15.297 | 2222 | 2227 | 2240 | rVB2 | 148187  | 304778   | 2.77%   | 0.522%  |
| 38 | 15.425 | 2241 | 2248 | 2255 | rBV  | 113782  | 210649   | 1.92%   | 0.361%  |
| 39 | 15.590 | 2267 | 2275 | 2278 | rBV2 | 92552   | 219012   | 1.99%   | 0.375%  |
| 40 | 15.712 | 2289 | 2295 | 2299 | rBV4 | 43456   | 110623   | 1.01%   | 0.189%  |
| 41 | 15.779 | 2300 | 2306 | 2312 | rVB5 | 87332   | 205767   | 1.87%   | 0.352%  |
| 42 | 15.907 | 2321 | 2327 | 2333 | rBV3 | 187734  | 384713   | 3.50%   | 0.659%  |
| 43 | 15.968 | 2333 | 2337 | 2342 | rVV  | 144752  | 245329   | 2.23%   | 0.420%  |
| 44 | 16.108 | 2352 | 2360 | 2365 | rBV2 | 234894  | 572825   | 5.21%   | 0.981%  |
| 45 | 16.175 | 2365 | 2371 | 2384 | rVB  | 1471659 | 2934159  | 26.69%  | 5.023%  |
| 46 | 16.297 | 2384 | 2391 | 2394 | rBV3 | 77456   | 168349   | 1.53%   | 0.288%  |
| 47 | 16.364 | 2394 | 2402 | 2415 | rVB  | 5645570 | 10992931 | 100.00% | 18.820% |

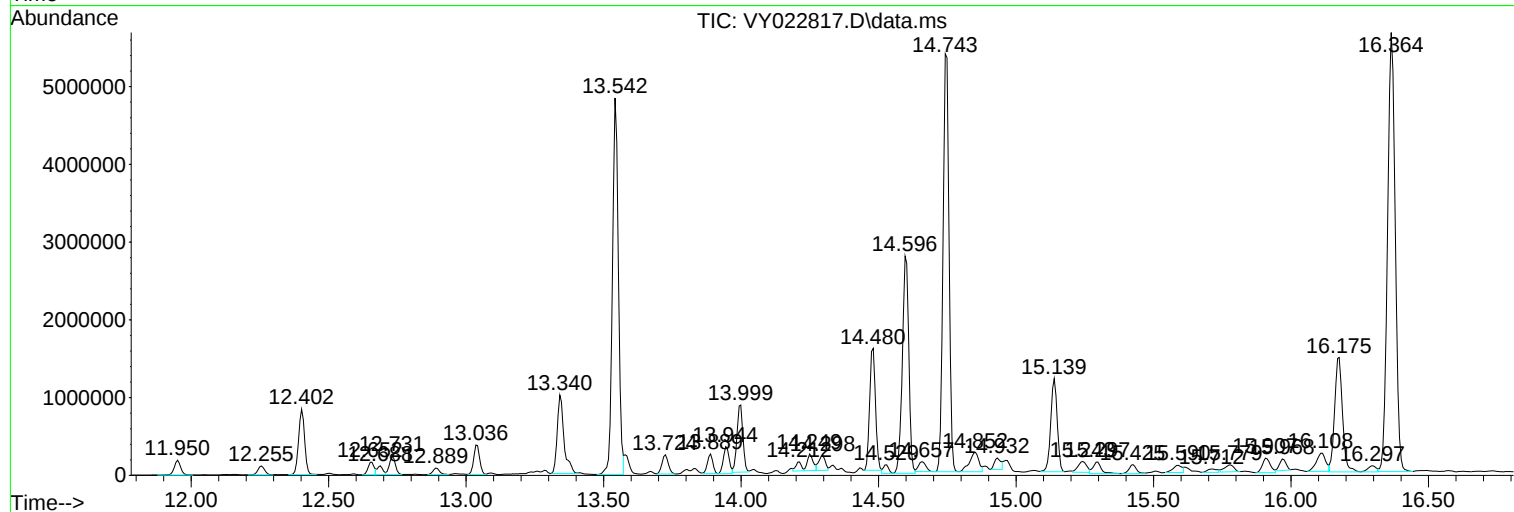
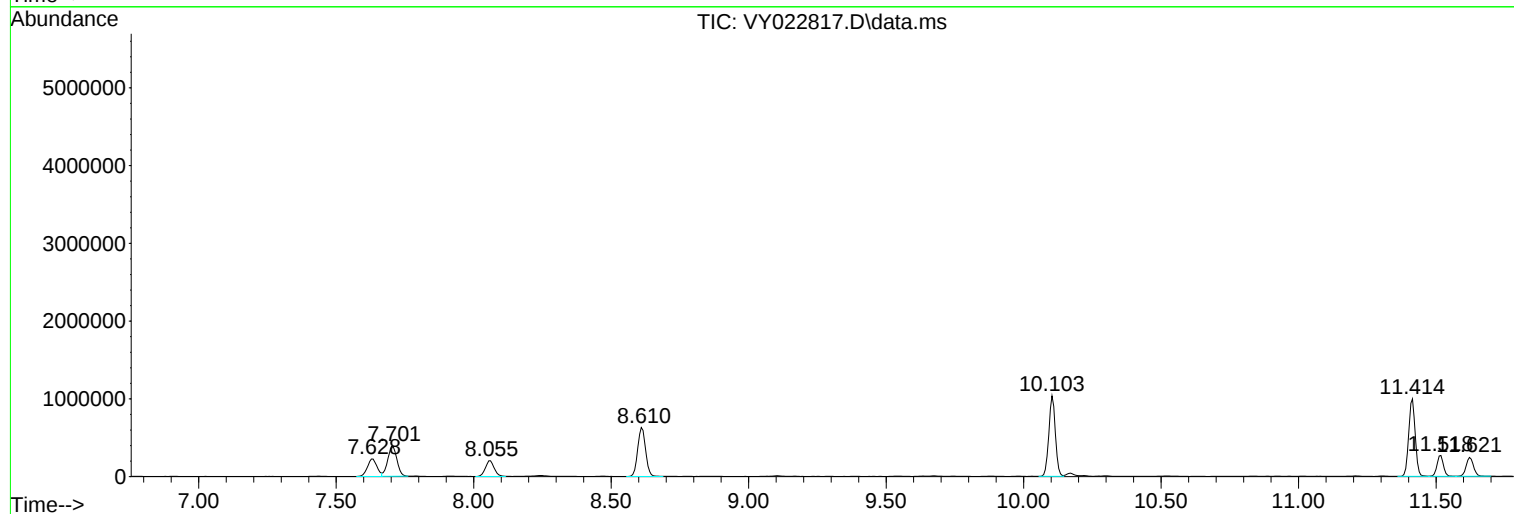
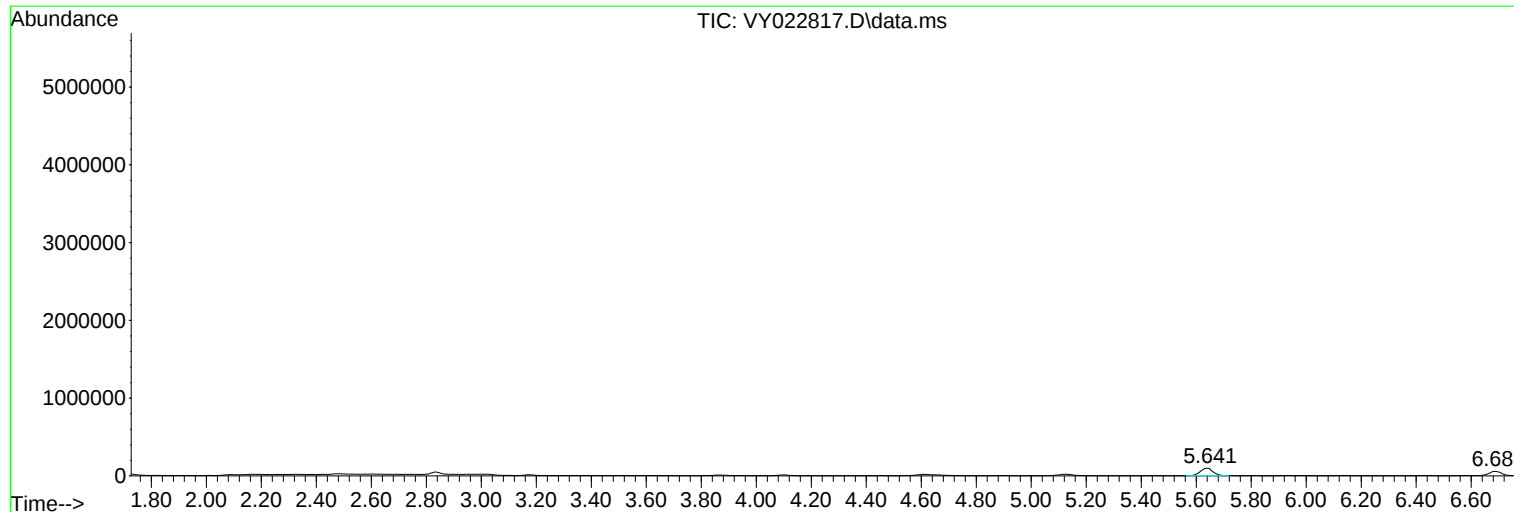
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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
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MSVOA\_Y  
ClientSampleId :  
SU-1-062025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

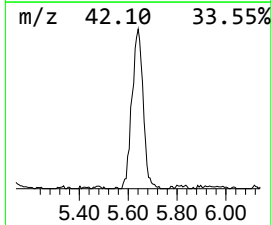
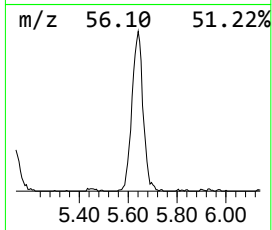
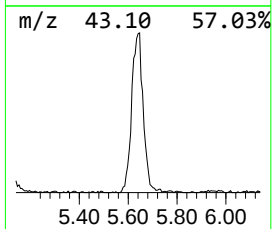
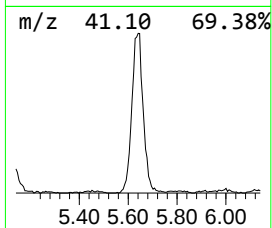
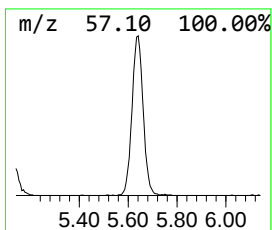
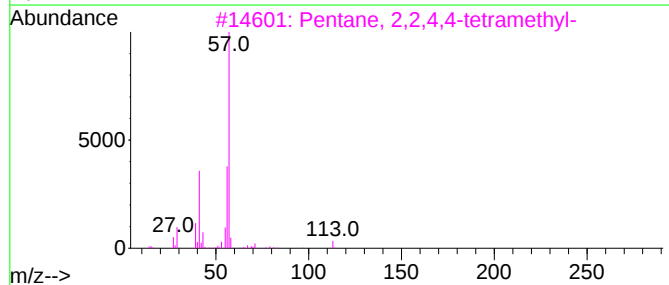
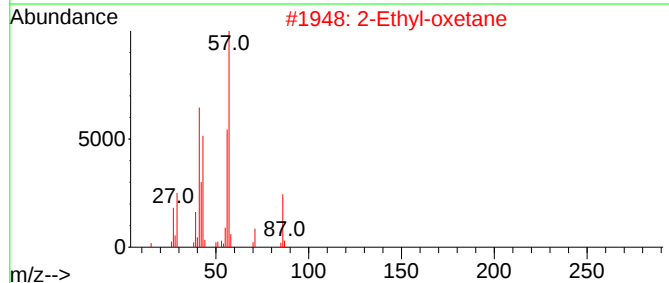
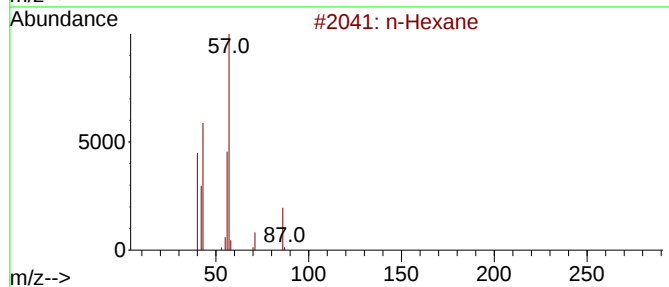
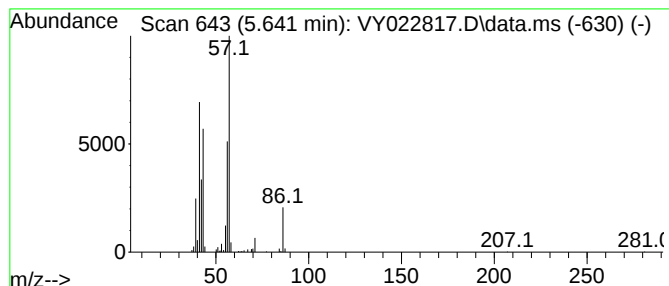
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 n-Hexane Concentration Rank 9

| R.T.  | EstConc    | Area   | Relative to ISTD   | R.T.  |
|-------|------------|--------|--------------------|-------|
| 5.641 | 17.39 ug/l | 309972 | Pentafluorobenzene | 7.707 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm | CAS#         | Qual |
|------|----|---|---------------------------------|-----|---------|--------------|------|
| 1    |    |   | n-Hexane                        | 86  | C6H14   | 000110-54-3  | 86   |
| 2    |    |   | 2-Ethyl-oxetane                 | 86  | C5H10O  | 1010386-40-2 | 80   |
| 3    |    |   | Pentane, 2,2,4,4-tetramethyl-   | 128 | C9H20   | 001070-87-7  | 47   |
| 4    |    |   | Pentane, 2,2,3,4-tetramethyl-   | 128 | C9H20   | 001186-53-4  | 38   |
| 5    |    |   | Heptane, 2,2,4,6,6-pentamethyl- | 170 | C12H26  | 013475-82-6  | 38   |



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Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

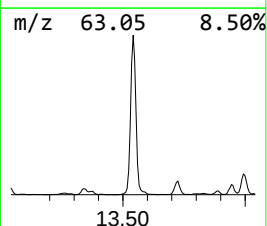
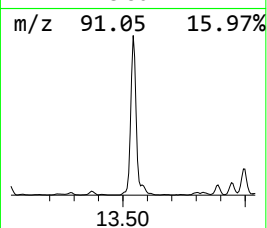
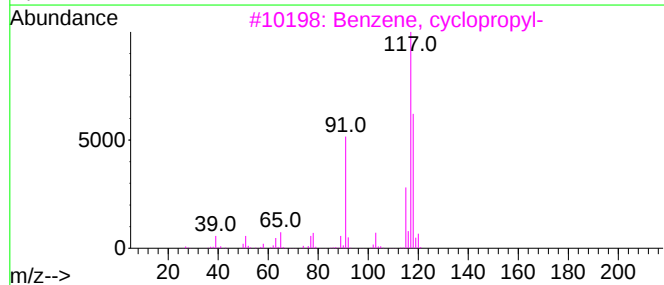
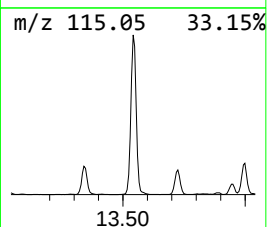
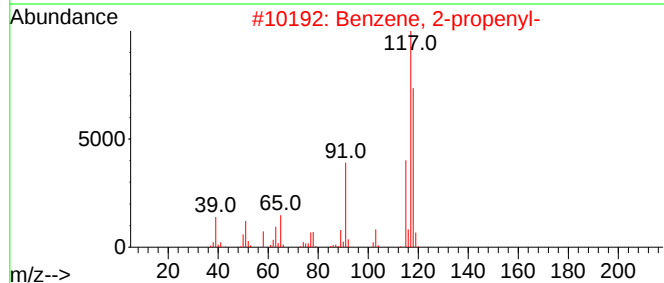
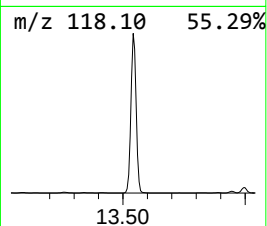
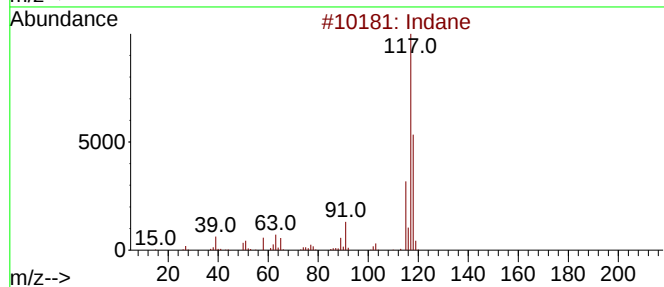
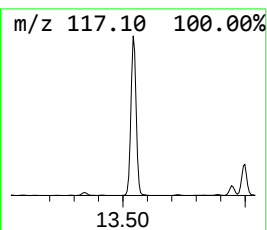
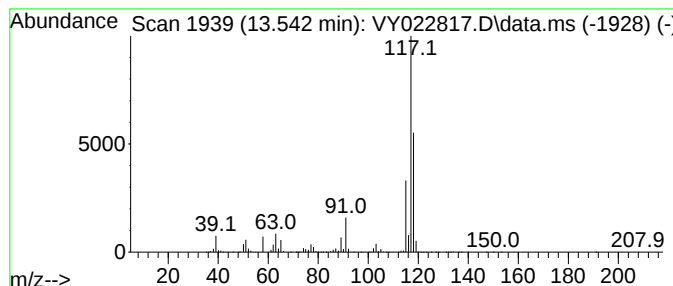
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

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

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Peak Number 2 Indane Concentration Rank 3

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 13.542 | 210.38 ug/l | 7324630 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|------|-------------------------------------|-----|---------|--------------|------|
| 1    |      | Indane                              | 118 | C9H10   | 000496-11-7  | 93   |
| 2    |      | Benzene, 2-propenyl-                | 118 | C9H10   | 000300-57-2  | 74   |
| 3    |      | Benzene, cyclopropyl-               | 118 | C9H10   | 000873-49-4  | 72   |
| 4    |      | Deltacyclene                        | 118 | C9H10   | 007785-10-6  | 72   |
| 5    |      | Tetracyclo[3.3.1.0(2,8).0(4,6)]-... | 118 | C9H10   | 1000191-13-7 | 64   |



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Instrument :  
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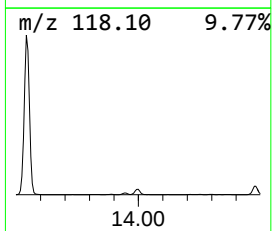
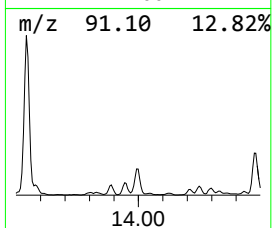
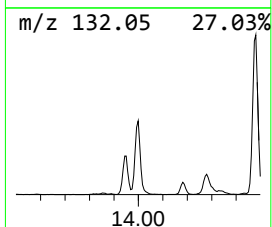
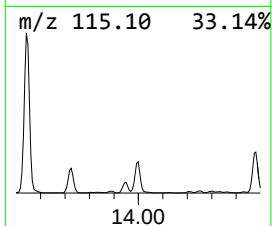
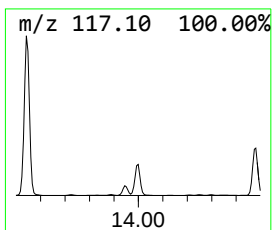
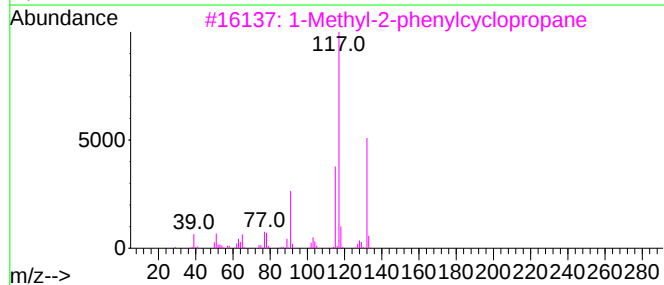
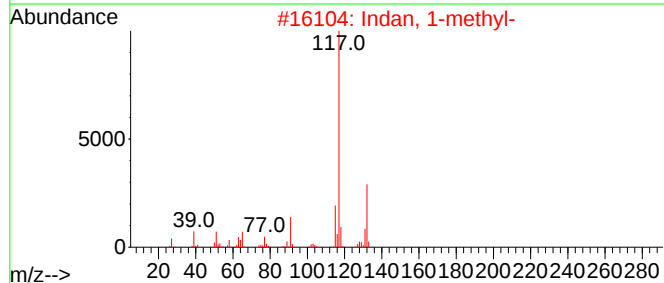
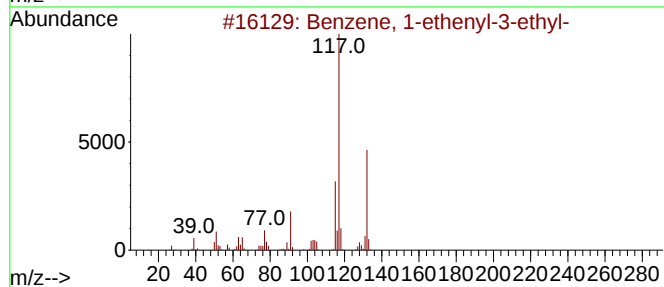
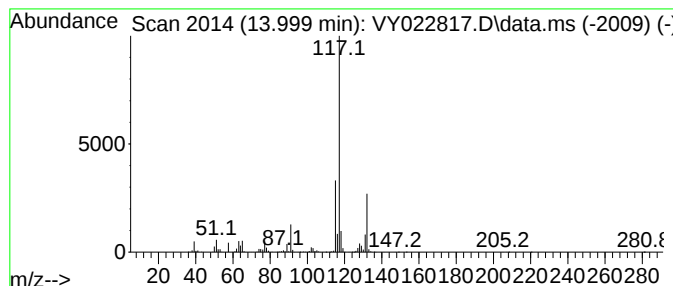
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

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

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Peak Number 3 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 8

| R.T.   | EstConc    | Area    | Relative to ISTD       | R.T.   |
|--------|------------|---------|------------------------|--------|
| 13.999 | 37.42 ug/l | 1302950 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1-ethenyl-3-ethyl-     | 132 | C10H12  | 007525-62-4 | 90   |
| 2    |    |   | Indan, 1-methyl-                | 132 | C10H12  | 000767-58-8 | 87   |
| 3    |    |   | 1-Methyl-2-phenylcyclopropane   | 132 | C10H12  | 003145-76-4 | 86   |
| 4    |    |   | Benzene, 1-ethenyl-4-ethyl-     | 132 | C10H12  | 003454-07-7 | 80   |
| 5    |    |   | Benzene, (2-methyl-1-propenyl)- | 132 | C10H12  | 000768-49-0 | 80   |



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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

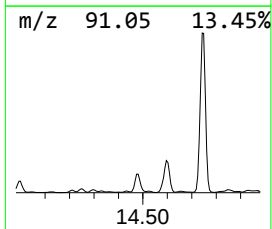
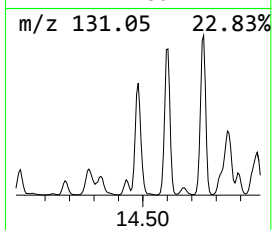
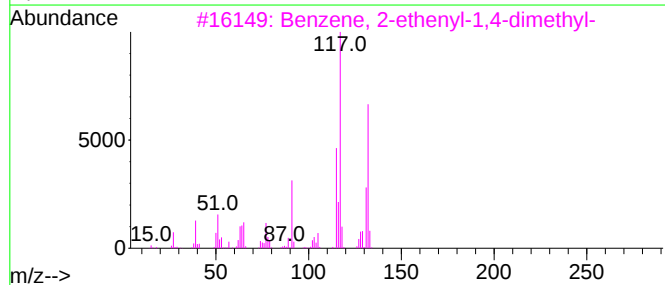
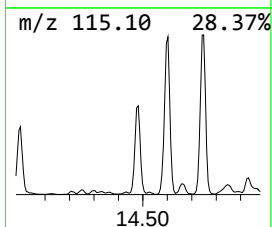
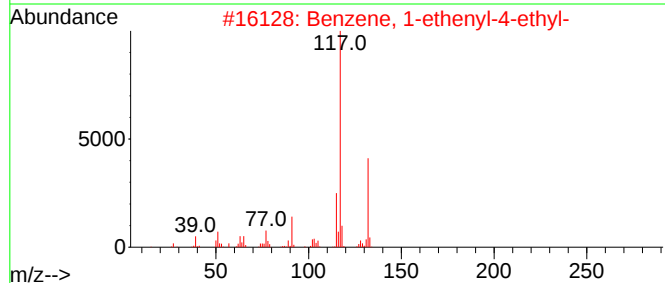
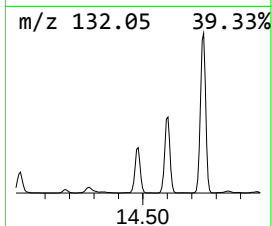
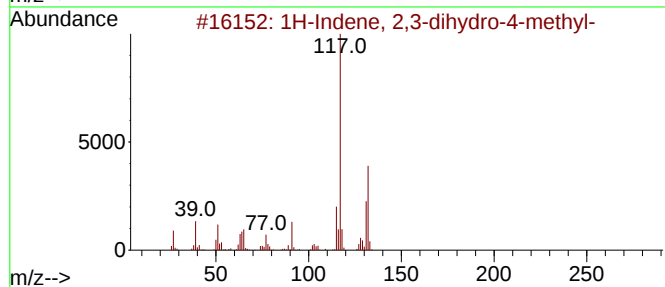
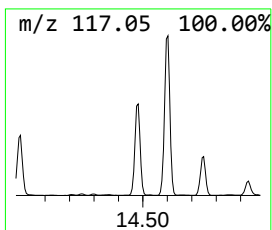
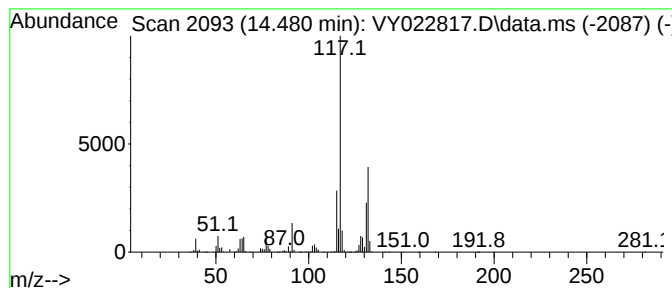
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 6

| R.T.   | EstConc    | Area    | Relative to ISTD       | R.T.   |
|--------|------------|---------|------------------------|--------|
| 14.480 | 67.09 ug/l | 2336000 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12  | 000824-22-6 | 95   |
| 2    |    |   | Benzene, 1-ethenyl-4-ethyl-      | 132 | C10H12  | 003454-07-7 | 94   |
| 3    |    |   | Benzene, 2-ethenyl-1,4-dimethyl- | 132 | C10H12  | 002039-89-6 | 93   |
| 4    |    |   | 1H-Indene, 2,3-dihydro-5-methyl- | 132 | C10H12  | 000874-35-1 | 92   |
| 5    |    |   | 3-Phenylbut-1-ene                | 132 | C10H12  | 000934-10-1 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
Data File : VY022817.D  
Acq On : 25 Jun 2025 12:11  
Operator : SY/MD  
Sample : Q2386-01  
Misc : 5.54g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

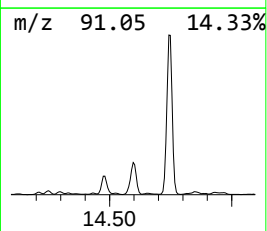
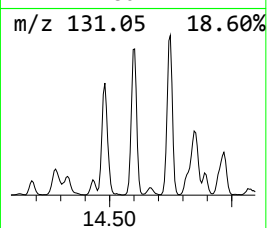
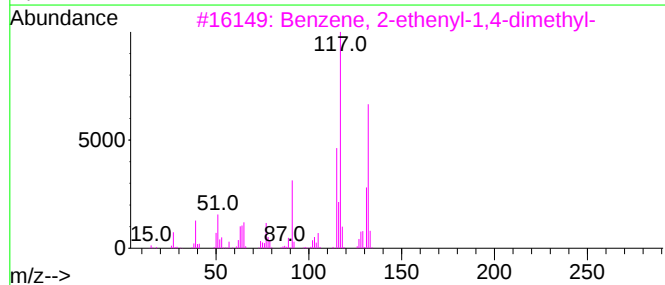
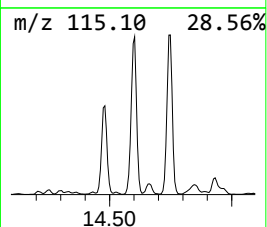
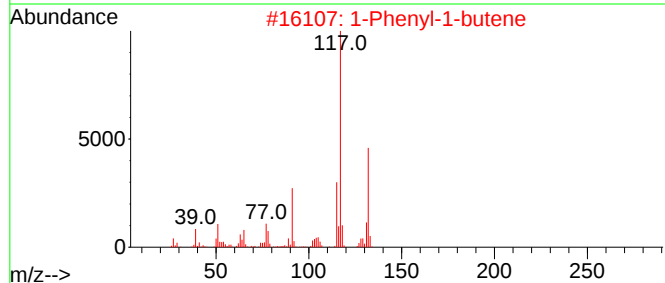
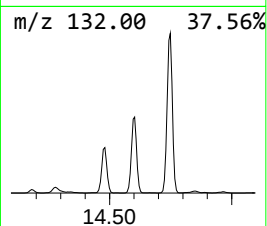
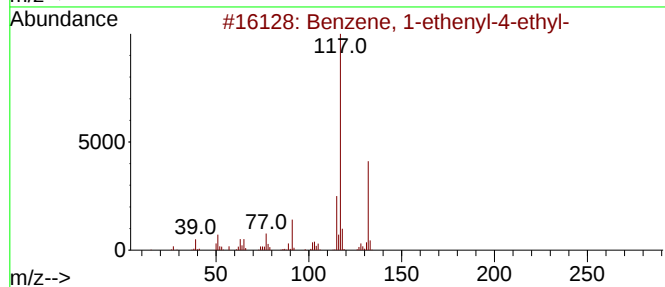
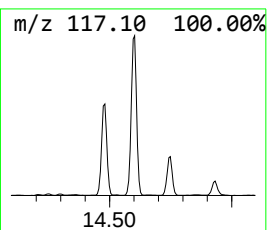
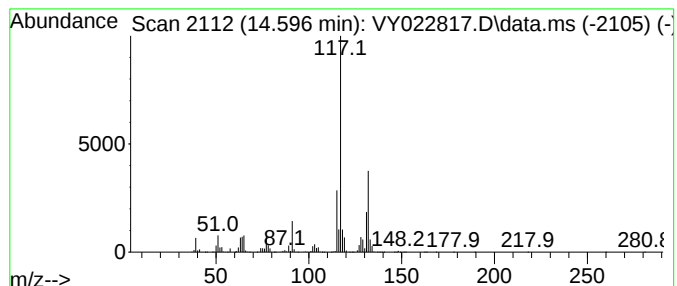
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Quant Title : SW846 8260

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

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Peak Number 5 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 4

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 14.596 | 131.14 ug/l | 4565710 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1-ethenyl-4-ethyl-         | 132 | C10H12  | 003454-07-7 | 94   |
| 2    |    |   | 1-Phenyl-1-butene                   | 132 | C10H12  | 000824-90-8 | 93   |
| 3    |    |   | Benzene, 2-ethenyl-1,4-dimethyl-    | 132 | C10H12  | 002039-89-6 | 92   |
| 4    |    |   | Benzene, (1-methyl-1-propenyl)-,... | 132 | C10H12  | 000768-00-3 | 91   |
| 5    |    |   | Benzene, (2-methyl-2-propenyl)-     | 132 | C10H12  | 003290-53-7 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
Data File : VY022817.D  
Acq On : 25 Jun 2025 12:11  
Operator : SY/MD  
Sample : Q2386-01  
Misc : 5.54g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

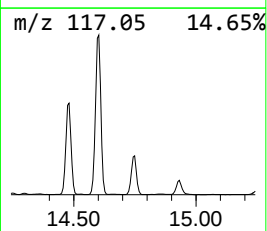
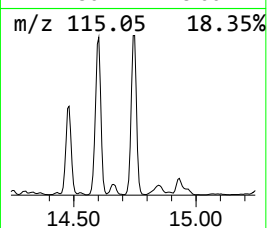
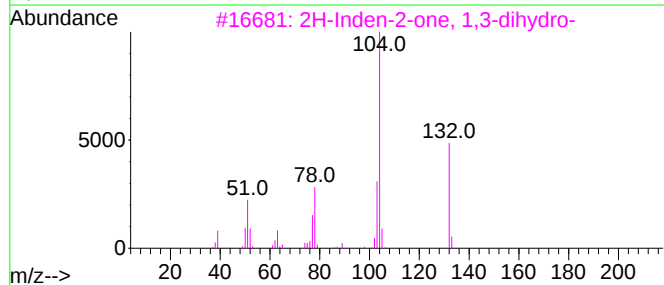
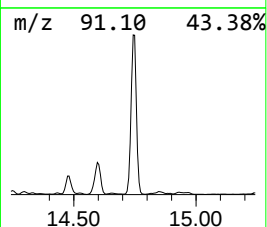
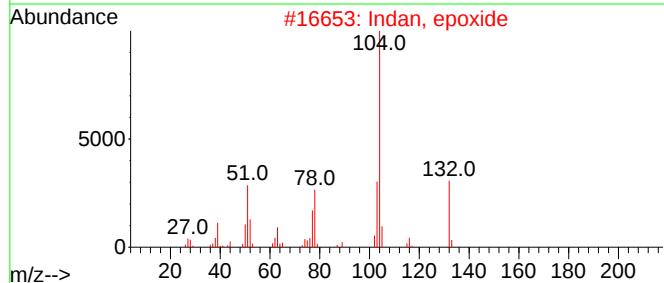
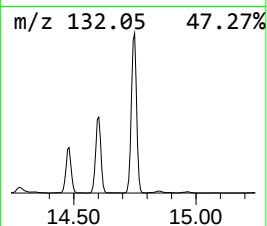
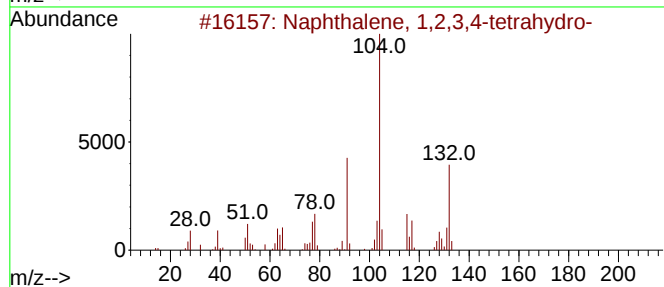
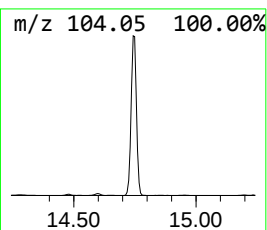
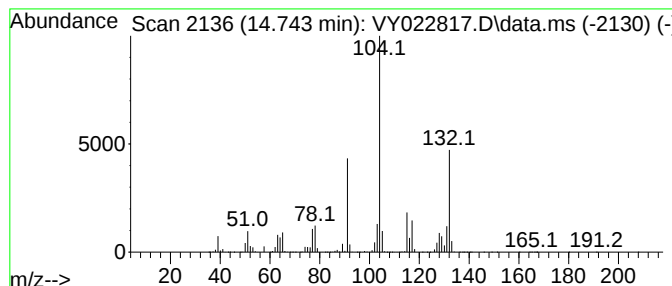
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 2

| R.T.   | EstConc     | Area    | Relative to ISTD       | R.T.   |
|--------|-------------|---------|------------------------|--------|
| 14.743 | 233.17 ug/l | 8118190 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1,2,3,4-tetrahydro- | 132 | C10H12  | 000119-64-2 | 96   |
| 2    |    |   | Indan, epoxide                   | 132 | C9H8O   | 000768-22-9 | 58   |
| 3    |    |   | 2H-Inden-2-one, 1,3-dihydro-     | 132 | C9H8O   | 000615-13-4 | 53   |
| 4    |    |   | Benzene, cyclobutyl-             | 132 | C10H12  | 004392-30-7 | 45   |
| 5    |    |   | 2-Methylbenzyl cyanide           | 131 | C9H9N   | 022364-68-7 | 43   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
Data File : VY022817.D  
Acq On : 25 Jun 2025 12:11  
Operator : SY/MD  
Sample : Q2386-01  
Misc : 5.54g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

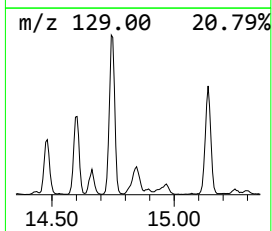
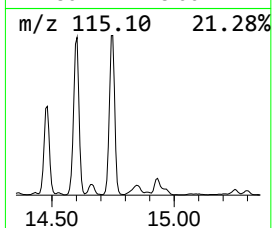
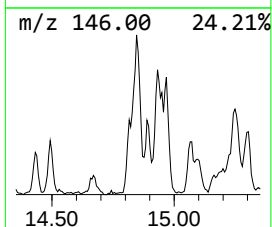
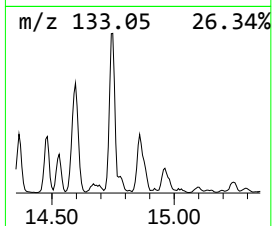
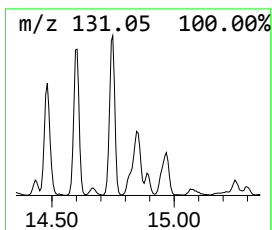
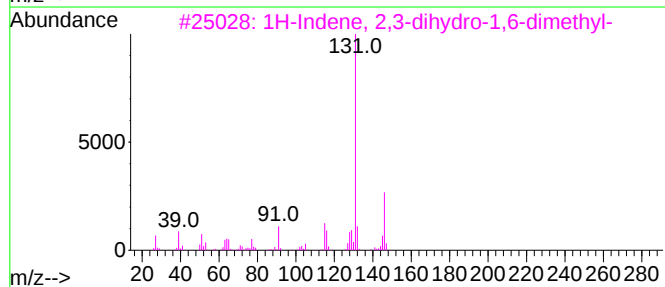
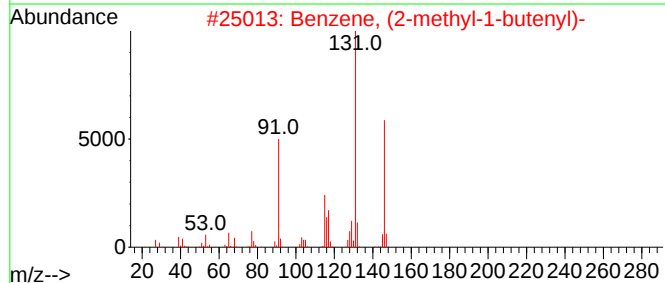
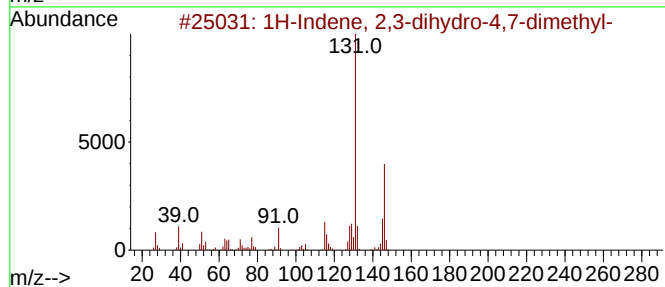
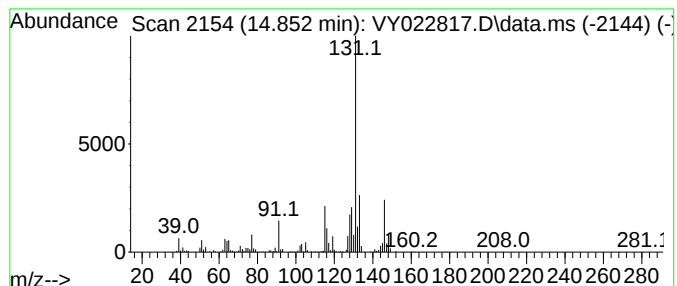
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Quant Title : SW846 8260

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

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

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 14.852 | 17.24 ug/l | 600179 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 1H-Indene, 2,3-dihydro-4,7-dimet... | 146 | C11H14  | 006682-71-9 | 81   |
| 2    |    |   | Benzene, (2-methyl-1-butenyl)-      | 146 | C11H14  | 056253-64-6 | 81   |
| 3    |    |   | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14  | 017059-48-2 | 81   |
| 4    |    |   | 2,2-Dimethylindene, 2,3-dihydro-    | 146 | C11H14  | 020836-11-7 | 81   |
| 5    |    |   | Benzene, (3-methyl-2-butenyl)-      | 146 | C11H14  | 004489-84-3 | 81   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
Data File : VY022817.D  
Acq On : 25 Jun 2025 12:11  
Operator : SY/MD  
Sample : Q2386-01  
Misc : 5.54g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

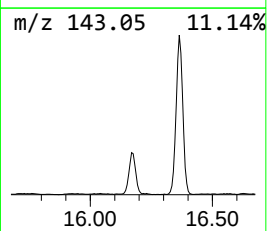
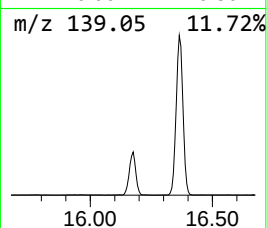
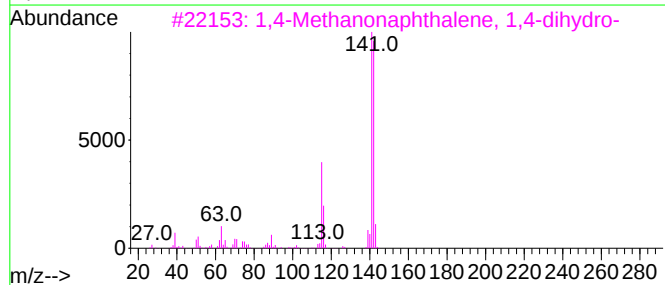
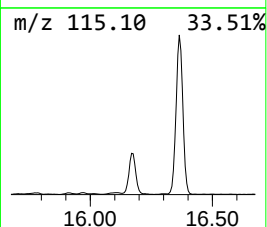
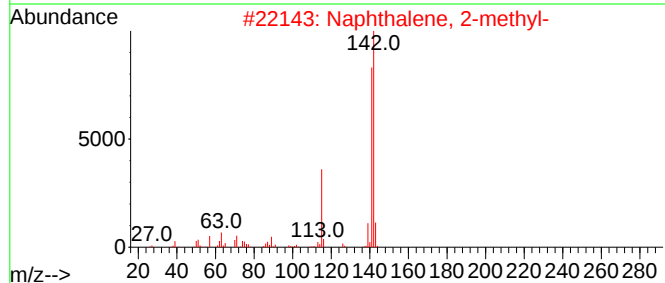
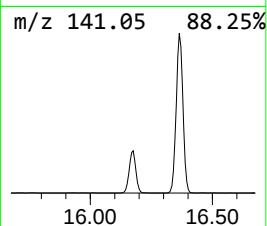
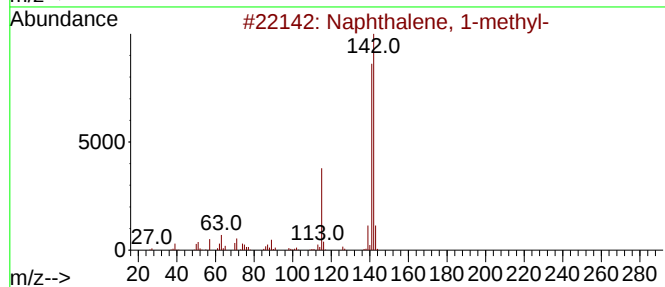
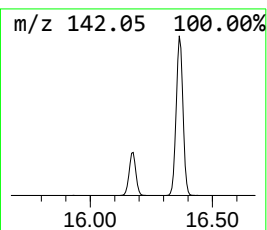
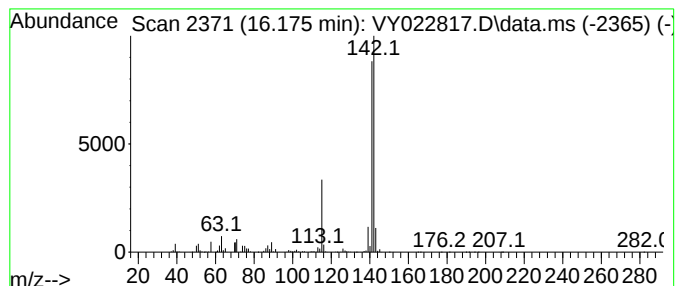
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.M  
Quant Title : SW846 8260

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

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Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 5

| R.T.   | EstConc    | Area    | Relative to ISTD       | R.T.   |
|--------|------------|---------|------------------------|--------|
| 16.175 | 84.28 ug/l | 2934160 | 1,4-Dichlorobenzene-d4 | 13.340 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 1-methyl-              | 142 | C11H10  | 000090-12-0 | 96   |
| 2    |    |   | Naphthalene, 2-methyl-              | 142 | C11H10  | 000091-57-6 | 96   |
| 3    |    |   | 1,4-Methanonaphthalene, 1,4-dihy... | 142 | C11H10  | 004453-90-1 | 94   |
| 4    |    |   | Benzocycloheptatriene               | 142 | C11H10  | 000264-09-5 | 91   |
| 5    |    |   | 1H-Indene, 1-ethylidene-            | 142 | C11H10  | 002471-83-2 | 64   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY062525\  
Data File : VY022817.D  
Acq On : 25 Jun 2025 12:11  
Operator : SY/MD  
Sample : Q2386-01  
Misc : 5.54g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SU-1-062025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y062325S.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 |
| n-Hexane           | 5.641  | 17.4    | ug/l  | 309972   | 1                     | 7.707  | 891038  | 50.0 |
| Indane             | 13.542 | 210.4   | ug/l  | 7324630  | 4                     | 13.340 | 1740810 | 50.0 |
| Benzene, 1-ethe... | 13.999 | 37.4    | ug/l  | 1302950  | 4                     | 13.340 | 1740810 | 50.0 |
| 1H-Indene, 2,3-... | 14.480 | 67.1    | ug/l  | 2336000  | 4                     | 13.340 | 1740810 | 50.0 |
| Benzene, 1-ethe... | 14.596 | 131.1   | ug/l  | 4565710  | 4                     | 13.340 | 1740810 | 50.0 |
| Naphthalene, 1,... | 14.743 | 233.2   | ug/l  | 8118190  | 4                     | 13.340 | 1740810 | 50.0 |
| 1H-Indene, 2,3-... | 14.852 | 17.2    | ug/l  | 600179   | 4                     | 13.340 | 1740810 | 50.0 |
| Naphthalene, 1-... | 16.175 | 84.3    | ug/l  | 2934160  | 4                     | 13.340 | 1740810 | 50.0 |