

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
 Data File : VW021078.D  
 Acq On : 03 Dec 2021 20:52  
 Operator : SY/VA  
 Sample : M4886-17  
 Misc : 6.57g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EX896

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\_W\Method\SFAMWLM120321SMA.M  
 Title : SFAM01.0

Signal : TIC: VW021078.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         | 2.355       | 68            | 74          | 84           | rVB      | 25499          | 43521         | 13.12%          | 1.493%        |
| 2         | 2.885       | 155           | 161         | 170          | rVB      | 15183          | 29769         | 8.98%           | 1.021%        |
| 3         | 3.391       | 240           | 244         | 249          | rVB3     | 380            | 616           | 0.19%           | 0.021%        |
| 4         | 4.019       | 337           | 347         | 360          | rBV2     | 30482          | 89648         | 27.03%          | 3.075%        |
| 5         | 4.129       | 360           | 365         | 375          | rVB      | 2460           | 6435          | 1.94%           | 0.221%        |
| 6         | 4.336       | 396           | 399         | 400          | rBV      | 87             | 105           | 0.03%           | 0.004%        |
| 7         | 4.373       | 400           | 405         | 406          | rBV      | 233            | 353           | 0.11%           | 0.012%        |
| 8         | 4.812       | 475           | 477         | 480          | rVB      | 140            | 123           | 0.04%           | 0.004%        |
| 9         | 4.921       | 485           | 495         | 505          | rBB4     | 3782           | 11964         | 3.61%           | 0.410%        |
| 10        | 5.025       | 510           | 512         | 514          | rBV      | 82             | 107           | 0.03%           | 0.004%        |
| 11        | 5.086       | 519           | 522         | 524          | rBV      | 129            | 162           | 0.05%           | 0.006%        |
| 12        | 5.110       | 524           | 526         | 527          | rBV      | 296            | 239           | 0.07%           | 0.008%        |
| 13        | 5.677       | 617           | 619         | 622          | rBB      | 91             | 116           | 0.03%           | 0.004%        |
| 14        | 5.726       | 624           | 627         | 629          | rVB      | 150            | 150           | 0.05%           | 0.005%        |
| 15        | 5.775       | 632           | 635         | 637          | rBV      | 65             | 107           | 0.03%           | 0.004%        |
| 16        | 5.891       | 651           | 654         | 656          | rVV      | 130            | 151           | 0.05%           | 0.005%        |
| 17        | 5.952       | 658           | 664         | 668          | rVB2     | 726            | 1480          | 0.45%           | 0.051%        |
| 18        | 6.019       | 674           | 675         | 679          | rBB2     | 109            | 104           | 0.03%           | 0.004%        |
| 19        | 6.305       | 719           | 722         | 727          | rVB2     | 155            | 278           | 0.08%           | 0.010%        |
| 20        | 6.397       | 734           | 737         | 740          | rBV      | 148            | 175           | 0.05%           | 0.006%        |
| 21        | 6.610       | 769           | 772         | 775          | rVB      | 167            | 187           | 0.06%           | 0.006%        |
| 22        | 6.665       | 778           | 781         | 783          | rBV      | 72             | 110           | 0.03%           | 0.004%        |
| 23        | 6.829       | 806           | 808         | 812          | rBB      | 100            | 150           | 0.05%           | 0.005%        |
| 24        | 7.000       | 834           | 836         | 838          | rBV      | 136            | 145           | 0.04%           | 0.005%        |
| 25        | 7.079       | 841           | 849         | 855          | rBV2     | 10095          | 28503         | 8.59%           | 0.978%        |
| 26        | 7.299       | 884           | 885         | 887          | rVV      | 166            | 118           | 0.04%           | 0.004%        |
| 27        | 7.348       | 891           | 893         | 894          | rBV      | 176            | 128           | 0.04%           | 0.004%        |
| 28        | 7.531       | 920           | 923         | 924          | rBV      | 91             | 108           | 0.03%           | 0.004%        |
| 29        | 7.652       | 932           | 943         | 954          | rBV      | 59395          | 144858        | 43.68%          | 4.968%        |
| 30        | 7.896       | 980           | 983         | 984          | rBB      | 134            | 116           | 0.03%           | 0.004%        |
| 31        | 7.963       | 991           | 994         | 996          | rBB      | 139            | 131           | 0.04%           | 0.004%        |
| 32        | 8.000       | 998           | 1000        | 1002         | rVV      | 125            | 106           | 0.03%           | 0.004%        |
| 33        | 8.280       | 1033          | 1046        | 1060         | rBV2     | 102996         | 331625        | 100.00%         | 11.374%       |
| 34        | 8.604       | 1096          | 1099        | 1101         | rVB      | 112            | 108           | 0.03%           | 0.004%        |
| 35        | 8.695       | 1112          | 1114        | 1117         | rBB      | 129            | 136           | 0.04%           | 0.005%        |
| 36        | 8.725       | 1117          | 1119        | 1121         | rBV      | 107            | 112           | 0.03%           | 0.004%        |

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 MSVOA\_W  
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 EX896

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\_W\Method\SFAMWLM120321SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 8.841  | 1130 | 1138 | 1148 | rVV  | 136362 | 268559 | 80.98% | 9.211% |
| 38 | 9.091  | 1173 | 1179 | 1185 | rVB5 | 3510   | 7128   | 2.15%  | 0.244% |
| 39 | 9.152  | 1187 | 1189 | 1192 | rVB  | 113    | 117    | 0.04%  | 0.004% |
| 40 | 9.219  | 1197 | 1200 | 1201 | rBV  | 186    | 159    | 0.05%  | 0.005% |
| 41 | 9.274  | 1201 | 1209 | 1220 | rVV  | 77773  | 155422 | 46.87% | 5.331% |
| 42 | 9.347  | 1220 | 1221 | 1225 | rVB  | 220    | 251    | 0.08%  | 0.009% |
| 43 | 9.664  | 1267 | 1273 | 1277 | rBB2 | 381    | 711    | 0.21%  | 0.024% |
| 44 | 9.890  | 1307 | 1310 | 1312 | rBV2 | 137    | 167    | 0.05%  | 0.006% |
| 45 | 10.036 | 1326 | 1334 | 1341 | rBB2 | 31050  | 56022  | 16.89% | 1.921% |
| 46 | 10.134 | 1345 | 1350 | 1353 | rVB2 | 502    | 821    | 0.25%  | 0.028% |
| 47 | 10.207 | 1358 | 1362 | 1367 | rBB3 | 590    | 932    | 0.28%  | 0.032% |
| 48 | 10.323 | 1374 | 1381 | 1388 | rBV  | 134703 | 236762 | 71.39% | 8.121% |
| 49 | 10.390 | 1388 | 1392 | 1399 | rVB2 | 2359   | 4134   | 1.25%  | 0.142% |
| 50 | 10.512 | 1409 | 1412 | 1414 | rBB  | 142    | 115    | 0.03%  | 0.004% |
| 51 | 10.579 | 1417 | 1423 | 1432 | rBV2 | 20569  | 34294  | 10.34% | 1.176% |
| 52 | 10.707 | 1435 | 1444 | 1451 | rBV  | 3417   | 5960   | 1.80%  | 0.204% |
| 53 | 10.859 | 1464 | 1469 | 1474 | rBV2 | 1684   | 2824   | 0.85%  | 0.097% |
| 54 | 10.926 | 1474 | 1480 | 1489 | rVV  | 41347  | 71043  | 21.42% | 2.437% |
| 55 | 10.993 | 1489 | 1491 | 1494 | rVB  | 201    | 190    | 0.06%  | 0.007% |
| 56 | 11.060 | 1498 | 1502 | 1509 | rVB2 | 4817   | 7365   | 2.22%  | 0.253% |
| 57 | 11.115 | 1509 | 1511 | 1516 | rBV  | 136    | 199    | 0.06%  | 0.007% |
| 58 | 11.219 | 1526 | 1528 | 1530 | rBV  | 121    | 133    | 0.04%  | 0.005% |
| 59 | 11.335 | 1544 | 1547 | 1548 | rBV2 | 369    | 397    | 0.12%  | 0.014% |
| 60 | 11.633 | 1589 | 1596 | 1603 | rBV  | 167041 | 286099 | 86.27% | 9.813% |
| 61 | 12.170 | 1678 | 1684 | 1688 | rBB2 | 849    | 1423   | 0.43%  | 0.049% |
| 62 | 12.298 | 1702 | 1705 | 1709 | rBB  | 91     | 153    | 0.05%  | 0.005% |
| 63 | 12.383 | 1718 | 1719 | 1720 | rBV  | 163    | 109    | 0.03%  | 0.004% |
| 64 | 12.542 | 1744 | 1745 | 1747 | rBV  | 157    | 127    | 0.04%  | 0.004% |
| 65 | 12.603 | 1750 | 1755 | 1761 | rVB  | 14114  | 20751  | 6.26%  | 0.712% |
| 66 | 12.694 | 1762 | 1770 | 1777 | rBV  | 62637  | 103719 | 31.28% | 3.557% |
| 67 | 12.767 | 1777 | 1782 | 1783 | rVB  | 102    | 156    | 0.05%  | 0.005% |
| 68 | 12.816 | 1783 | 1790 | 1791 | rBV  | 536    | 737    | 0.22%  | 0.025% |
| 69 | 12.883 | 1791 | 1801 | 1802 | rBV4 | 3425   | 8613   | 2.60%  | 0.295% |
| 70 | 13.103 | 1834 | 1837 | 1841 | rVB  | 258    | 348    | 0.10%  | 0.012% |
| 71 | 13.194 | 1848 | 1852 | 1853 | rBV  | 296    | 311    | 0.09%  | 0.011% |
| 72 | 13.255 | 1856 | 1862 | 1864 | rBV2 | 2376   | 3801   | 1.15%  | 0.130% |
| 73 | 13.304 | 1864 | 1870 | 1872 | rBV3 | 4624   | 9869   | 2.98%  | 0.338% |
| 74 | 13.554 | 1905 | 1911 | 1922 | rBV  | 147956 | 241771 | 72.90% | 8.292% |
| 75 | 13.651 | 1922 | 1927 | 1931 | rVB4 | 2038   | 3349   | 1.01%  | 0.115% |
| 76 | 13.755 | 1939 | 1944 | 1951 | rVB3 | 1876   | 3199   | 0.96%  | 0.110% |

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 MSVOA\_W  
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 EX896

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

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Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 13.853 | 1952 | 1960 | 1966 | rVV  | 120655 | 194314 | 58.59% | 6.665% |
| 78  | 13.938 | 1969 | 1974 | 1989 | rVV3 | 8633   | 20331  | 6.13%  | 0.697% |
| 79  | 14.066 | 1989 | 1995 | 2003 | rVB2 | 12802  | 21266  | 6.41%  | 0.729% |
| 80  | 14.194 | 2011 | 2016 | 2018 | rBV2 | 258    | 405    | 0.12%  | 0.014% |
| 81  | 14.310 | 2025 | 2035 | 2041 | rBV4 | 1509   | 3666   | 1.11%  | 0.126% |
| 82  | 14.389 | 2046 | 2048 | 2050 | rVV  | 537    | 428    | 0.13%  | 0.015% |
| 83  | 14.487 | 2056 | 2064 | 2067 | rBV4 | 3157   | 6229   | 1.88%  | 0.214% |
| 84  | 14.688 | 2094 | 2097 | 2099 | rBV  | 362    | 476    | 0.14%  | 0.016% |
| 85  | 14.718 | 2099 | 2102 | 2107 | rBV4 | 1974   | 3039   | 0.92%  | 0.104% |
| 86  | 14.871 | 2122 | 2127 | 2131 | rVB2 | 944    | 1526   | 0.46%  | 0.052% |
| 87  | 14.956 | 2133 | 2141 | 2151 | rVB4 | 4262   | 10868  | 3.28%  | 0.373% |
| 88  | 15.054 | 2154 | 2157 | 2159 | rBV2 | 335    | 492    | 0.15%  | 0.017% |
| 89  | 15.139 | 2169 | 2171 | 2174 | rBB2 | 202    | 220    | 0.07%  | 0.008% |
| 90  | 15.169 | 2174 | 2176 | 2177 | rBV2 | 207    | 157    | 0.05%  | 0.005% |
| 91  | 15.279 | 2189 | 2194 | 2199 | rBV2 | 694    | 1423   | 0.43%  | 0.049% |
| 92  | 15.365 | 2199 | 2208 | 2215 | rBV  | 151495 | 267835 | 80.76% | 9.186% |
| 93  | 15.432 | 2215 | 2219 | 2223 | rBV3 | 6495   | 11819  | 3.56%  | 0.405% |
| 94  | 15.645 | 2241 | 2254 | 2269 | rBV2 | 12366  | 46800  | 14.11% | 1.605% |
| 95  | 16.041 | 2317 | 2319 | 2324 | rVB2 | 217    | 189    | 0.06%  | 0.006% |
| 96  | 16.127 | 2324 | 2333 | 2336 | rBV6 | 1146   | 2660   | 0.80%  | 0.091% |
| 97  | 16.364 | 2365 | 2372 | 2373 | rBV3 | 541    | 1005   | 0.30%  | 0.034% |
| 98  | 16.437 | 2376 | 2384 | 2392 | rVB  | 30130  | 64547  | 19.46% | 2.214% |
| 99  | 16.547 | 2399 | 2402 | 2403 | rBV2 | 476    | 502    | 0.15%  | 0.017% |
| 100 | 16.639 | 2410 | 2417 | 2427 | rVB2 | 11890  | 24888  | 7.50%  | 0.854% |

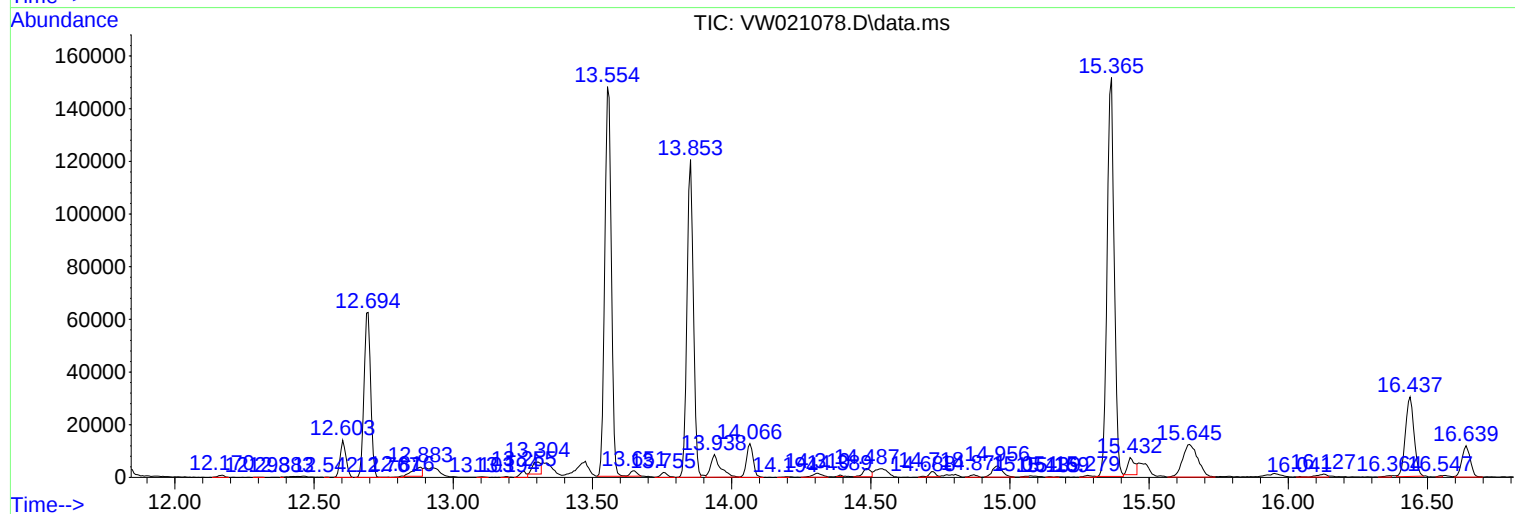
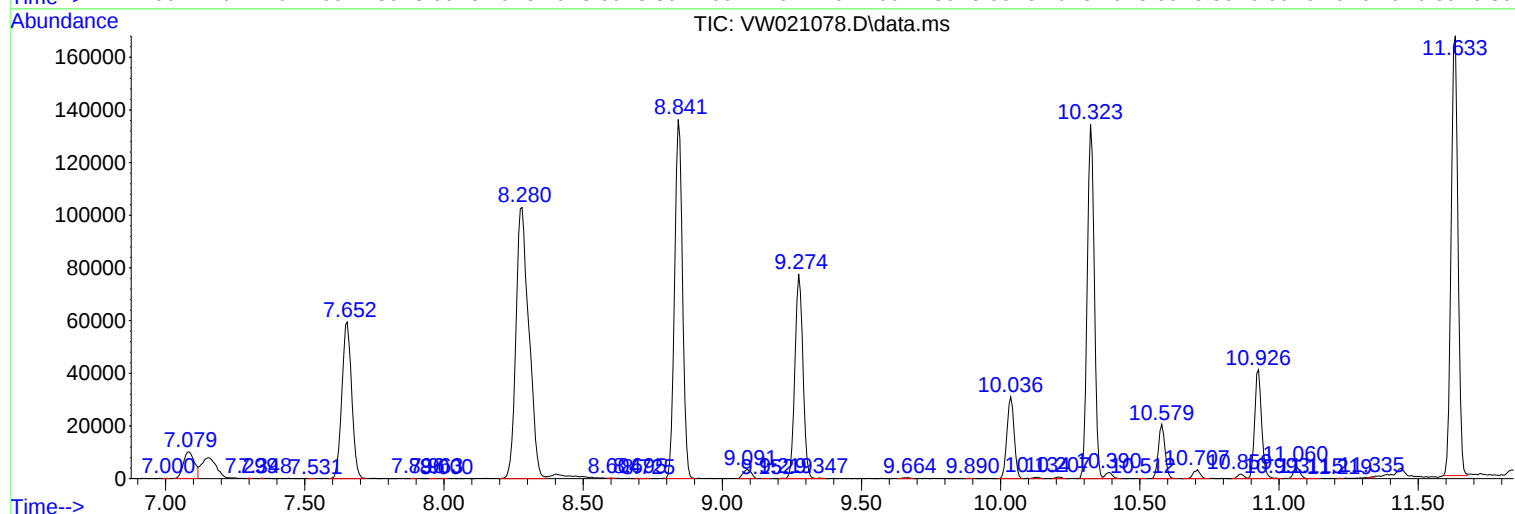
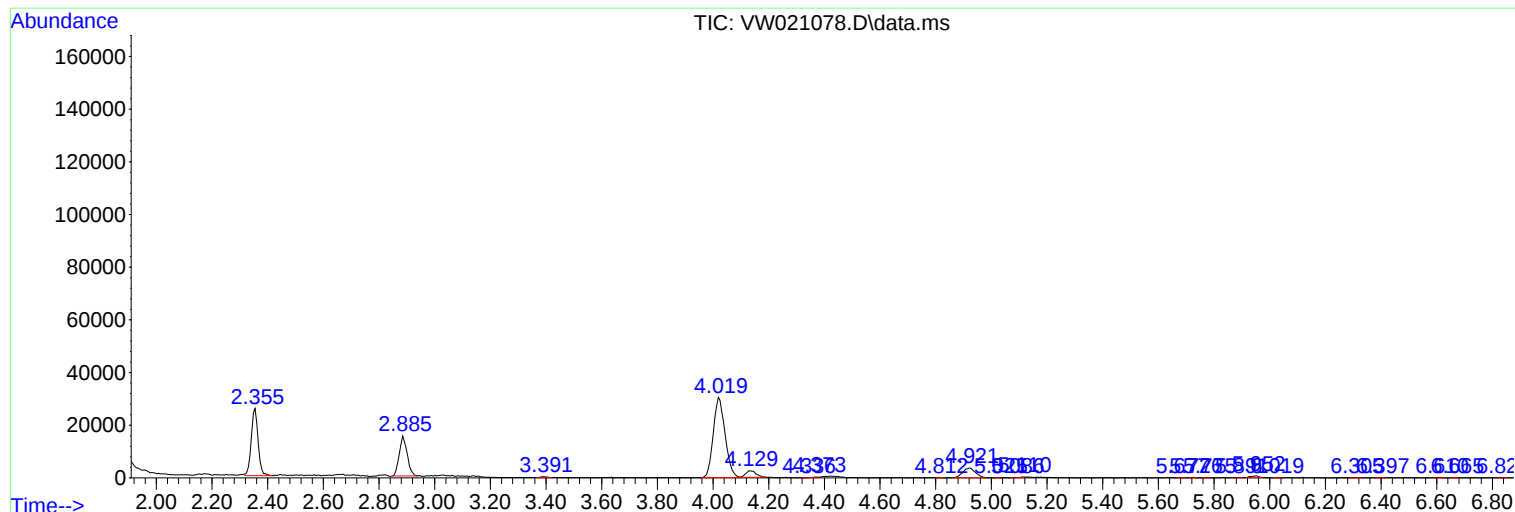
Sum of corrected areas: 2915569

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
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EX896

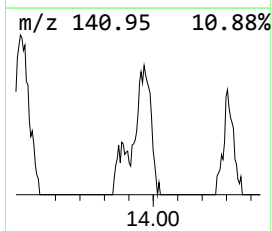
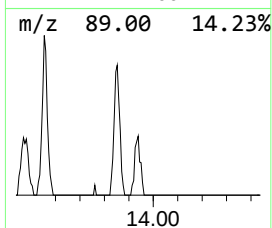
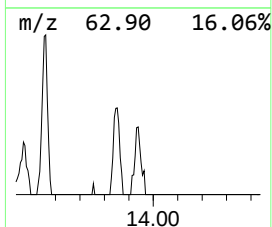
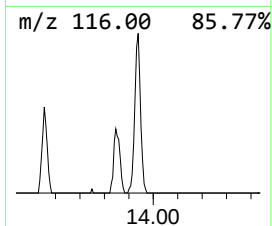
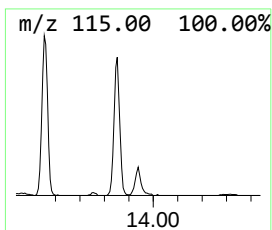
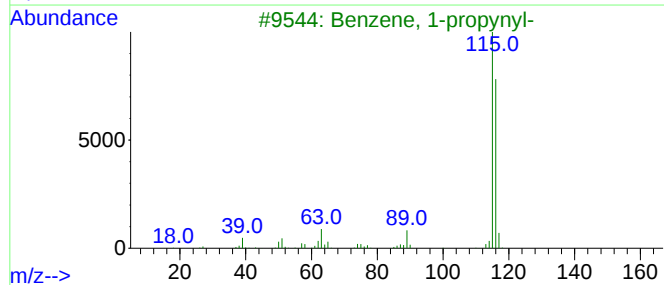
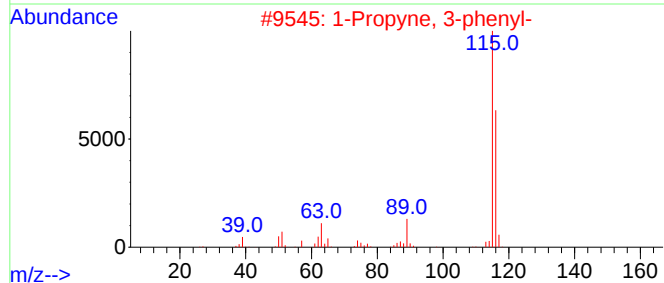
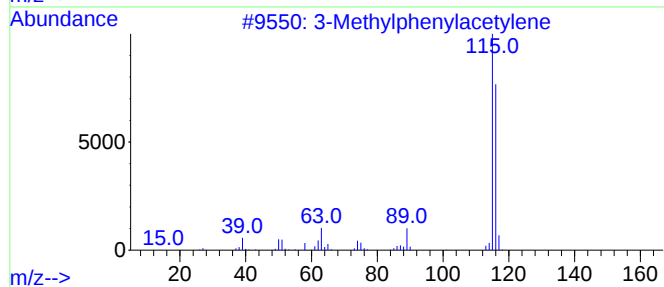
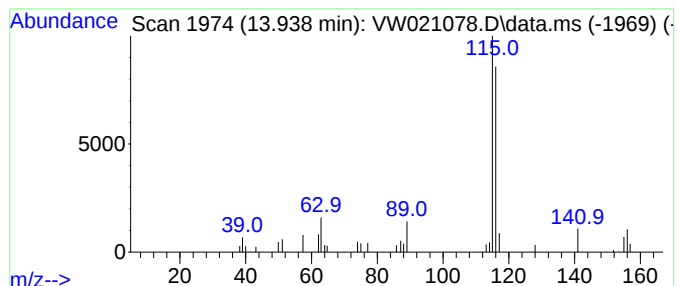
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
Quant Title : SFAM01.0

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

\*\*\*\*\*  
Peak Number 3 3-Methylphenylacetylene Concentration Rank 8

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 13.938 | 2.10 ug/L | 20331 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | 3-Methylphenylacetylene | 116 | C9H8    | 000766-82-5 | 87   |
| 2    |    |   | 1-Propyne, 3-phenyl-    | 116 | C9H8    | 010147-11-2 | 87   |
| 3    |    |   | Benzene, 1-propynyl-    | 116 | C9H8    | 000673-32-5 | 87   |
| 4    |    |   | Indene                  | 116 | C9H8    | 000095-13-6 | 87   |
| 5    |    |   | Benzene, 1-propynyl-    | 116 | C9H8    | 000673-32-5 | 87   |



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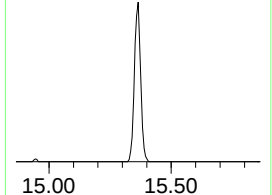
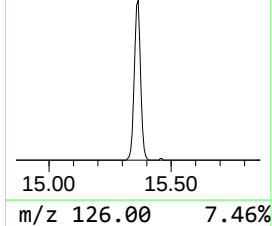
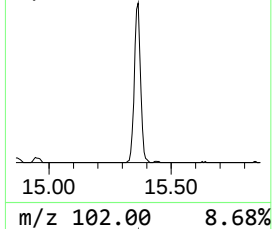
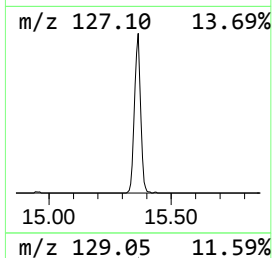
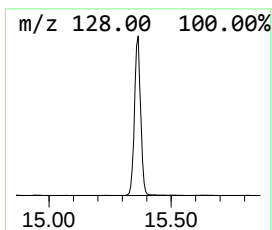
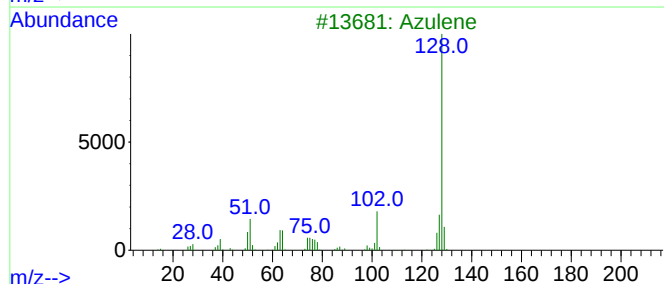
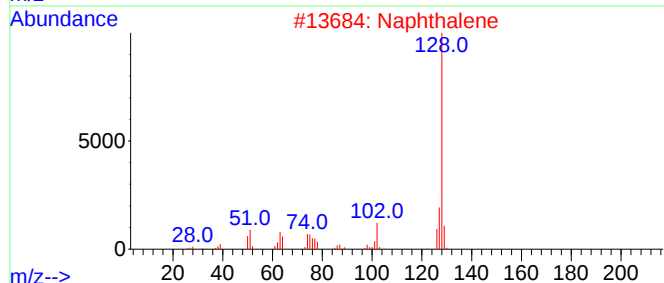
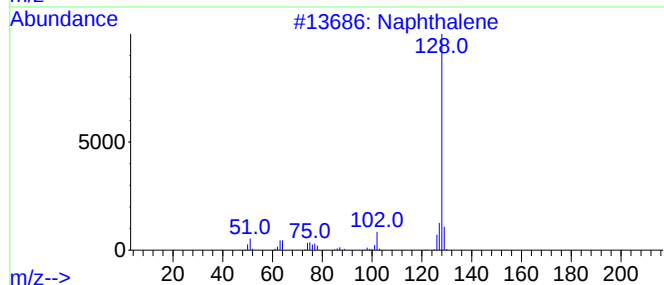
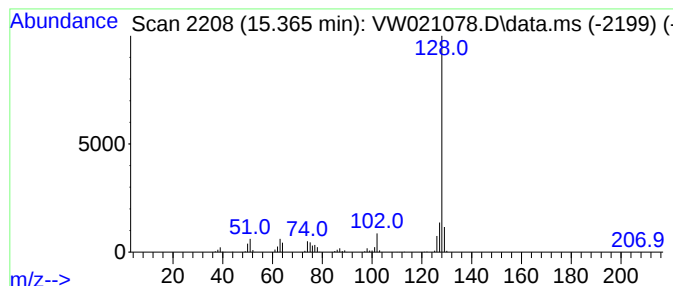
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
Quant Title : SFAM01.0

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

\*\*\*\*\*  
Peak Number 5 Azulene Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 15.365 | 27.70 ug/L | 267835 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene  | 128 | C10H8   | 000091-20-3 | 95   |
| 2    |    |   | Naphthalene  | 128 | C10H8   | 000091-20-3 | 94   |
| 3    |    |   | Azulene      | 128 | C10H8   | 000275-51-4 | 91   |
| 4    |    |   | Azulene      | 128 | C10H8   | 000275-51-4 | 91   |
| 5    |    |   | Azulene      | 128 | C10H8   | 000275-51-4 | 90   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
Data File : VW021078.D  
Acq On : 03 Dec 2021 20:52  
Operator : SY/VA  
Sample : M4886-17  
Misc : 6.57g/10.0mL/MSVOA\_W/SOIL  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EX896

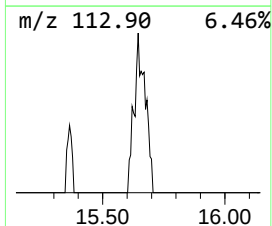
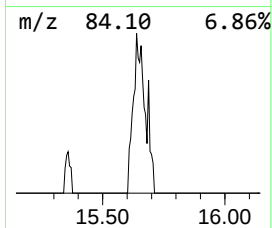
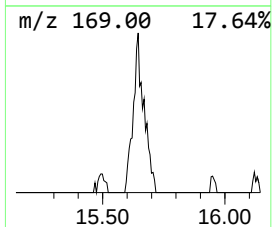
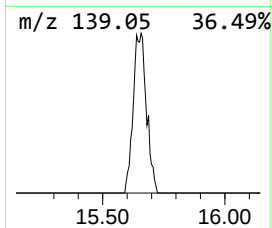
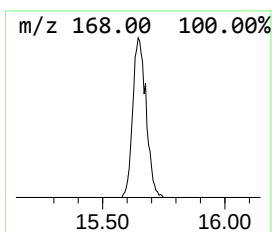
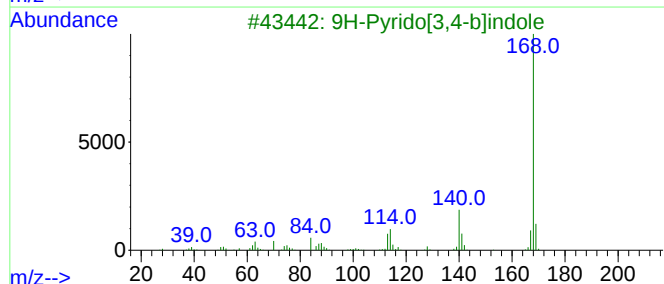
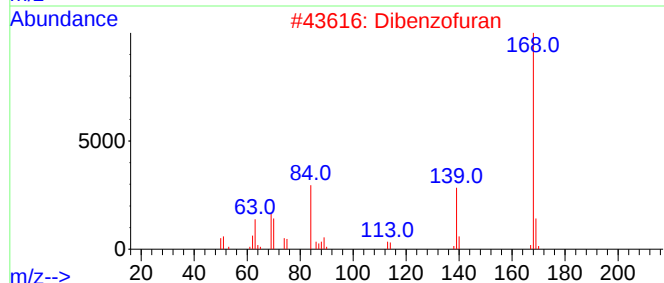
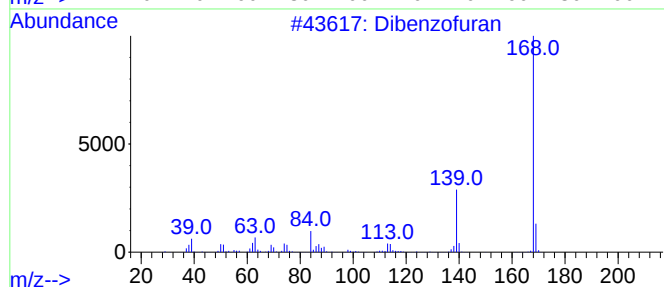
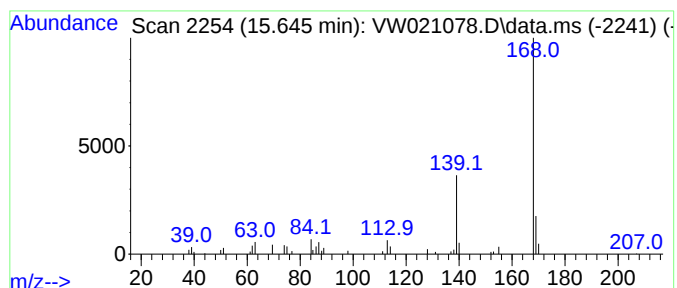
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Quant Title : SFAM01.0

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

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Peak Number 6 Dibenzofuran Concentration Rank 4

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 15.645 | 4.84 ug/L | 46800 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | Dibenzofuran            | 168 | C12H8O  | 000132-64-9 | 90   |
| 2    |    |   | Dibenzofuran            | 168 | C12H8O  | 000132-64-9 | 72   |
| 3    |    |   | 9H-Pyrido[3,4-b]indole  | 168 | C11H8N2 | 000244-63-3 | 53   |
| 4    |    |   | Naphtho[2,1-d]imidazole | 168 | C11H8N2 | 000233-53-4 | 50   |
| 5    |    |   | 9H-Pyrido[3,4-b]indole  | 168 | C11H8N2 | 000244-63-3 | 50   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
Data File : VW021078.D  
Acq On : 03 Dec 2021 20:52  
Operator : SY/VA  
Sample : M4886-17  
Misc : 6.57g/10.0mL/MSVOA\_W/SOIL  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EX896

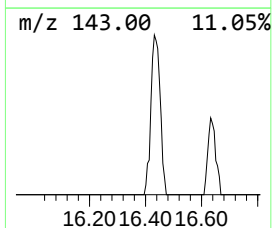
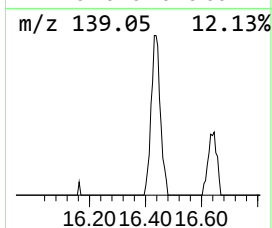
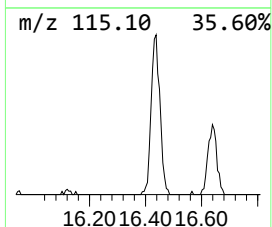
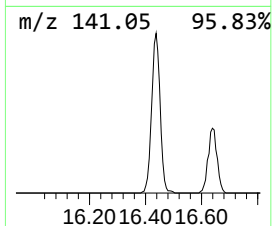
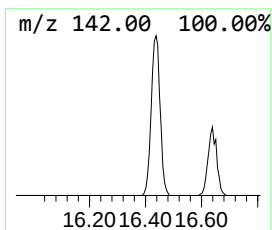
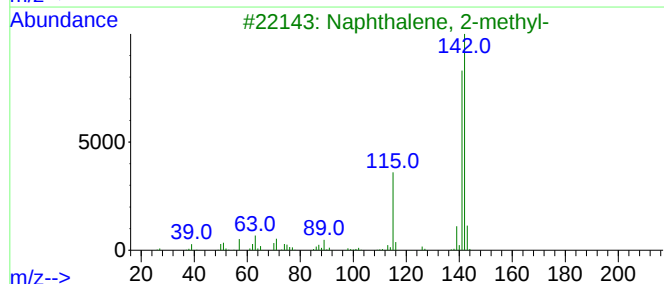
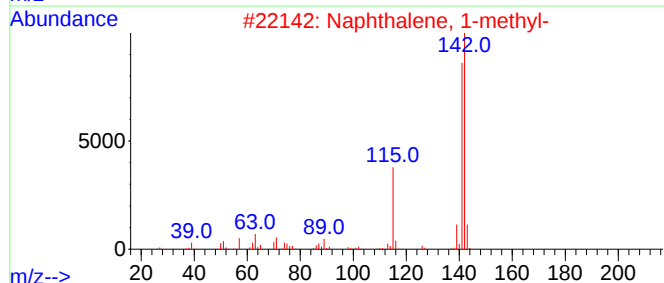
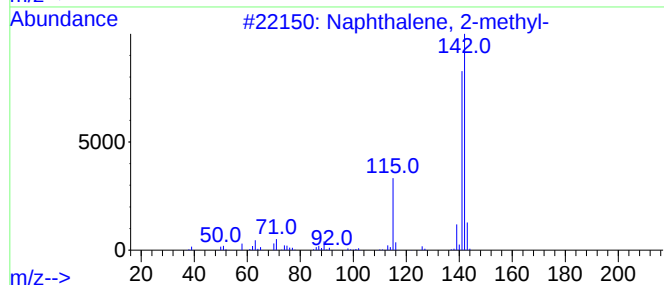
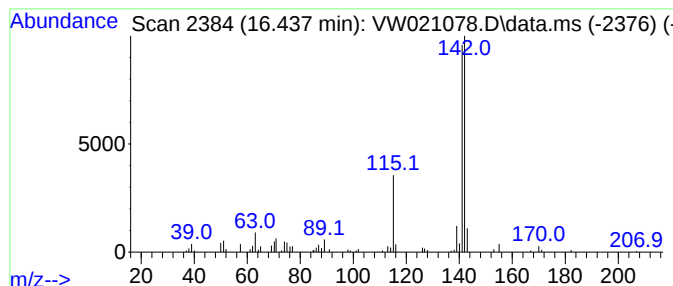
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Quant Title : SFAM01.0

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

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Peak Number 7 Naphthalene, 2-methyl- Concentration Rank 2

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 16.438 | 6.67 ug/L | 64547 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2-methyl- | 142 | C11H10  | 000091-57-6 | 97   |
| 2    |    |   | Naphthalene, 1-methyl- | 142 | C11H10  | 000090-12-0 | 96   |
| 3    |    |   | Naphthalene, 2-methyl- | 142 | C11H10  | 000091-57-6 | 96   |
| 4    |    |   | Naphthalene, 2-methyl- | 142 | C11H10  | 000091-57-6 | 95   |
| 5    |    |   | Naphthalene, 1-methyl- | 142 | C11H10  | 000090-12-0 | 95   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
Data File : VW021078.D  
Acq On : 03 Dec 2021 20:52  
Operator : SY/VA  
Sample : M4886-17  
Misc : 6.57g/10.0mL/MSVOA\_W/SOIL  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EX896

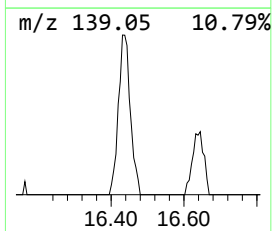
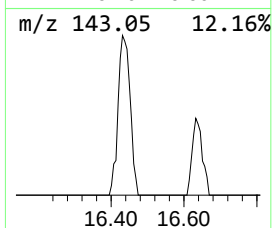
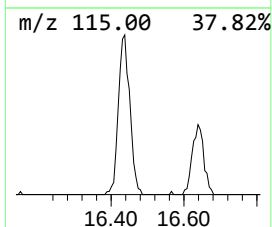
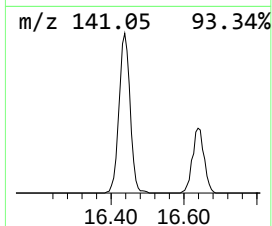
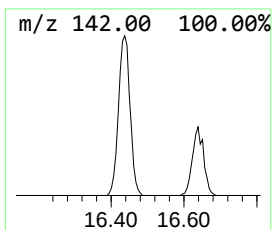
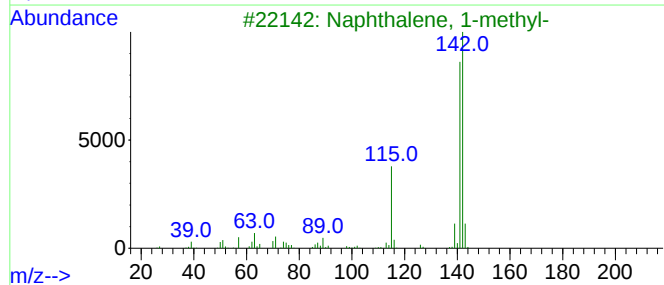
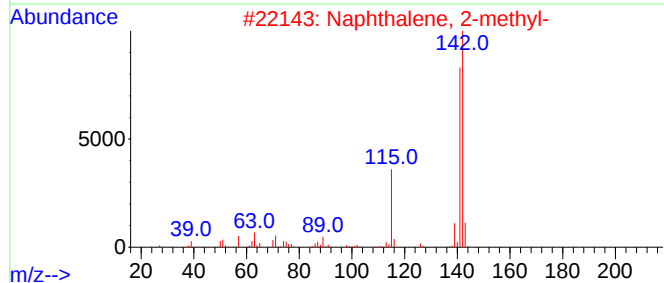
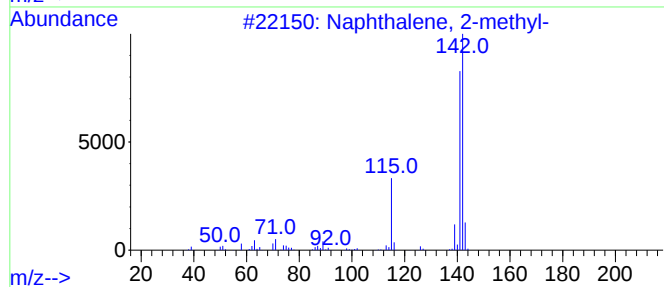
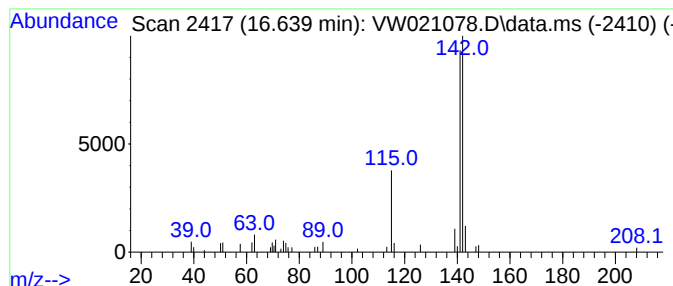
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
Quant Title : SFAM01.0

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

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Peak Number 8 Naphthalene, 1-methyl- Concentration Rank 5

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 16.639 | 2.57 ug/L | 24888 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------|-----|---------|-------------|------|
| 1    |    |   | Naphthalene, 2-methyl- | 142 | C11H10  | 000091-57-6 | 97   |
| 2    |    |   | Naphthalene, 2-methyl- | 142 | C11H10  | 000091-57-6 | 95   |
| 3    |    |   | Naphthalene, 1-methyl- | 142 | C11H10  | 000090-12-0 | 94   |
| 4    |    |   | Naphthalene, 1-methyl- | 142 | C11H10  | 000090-12-0 | 94   |
| 5    |    |   | Naphthalene, 2-methyl- | 142 | C11H10  | 000091-57-6 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
Data File : VW021078.D  
Acq On : 03 Dec 2021 20:52  
Operator : SY/VA  
Sample : M4886-17  
Misc : 6.57g/10.0mL/MSVOA\_W/SOIL  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EX896

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
Quant Title : SFAM01.0

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 3-Methylphenyla... | 13.938 | 2.1     | ug/L  | 20331    | 3                     | 13.560 | 241771 | 25.0 |
| Azulene            | 15.365 | 27.7    | ug/L  | 267835   | 3                     | 13.560 | 241771 | 25.0 |
| Dibenzofuran       | 15.645 | 4.8     | ug/L  | 46800    | 3                     | 13.560 | 241771 | 25.0 |
| Naphthalene, 2-... | 16.438 | 6.7     | ug/L  | 64547    | 3                     | 13.560 | 241771 | 25.0 |
| Naphthalene, 1-... | 16.639 | 2.6     | ug/L  | 24888    | 3                     | 13.560 | 241771 | 25.0 |