

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071322\  
 Data File : VW023665.D  
 Acq On : 13 Jul 2022 22:35  
 Operator : SY/VA  
 Sample : N3679-01  
 Misc : 6.37g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 F5B41

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\SFAMWLM071322SMA.M  
 Title : SFAM01.0

Signal : TIC: VW023665.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         | 2.257       | 47            | 58          | 59           | rBV      | 13632          | 43625         | 33.69%          | 4.407%        |
| 2         | 3.294       | 226           | 228         | 231          | rBV4     | 1511           | 1184          | 0.91%           | 0.120%        |
| 3         | 3.458       | 253           | 255         | 256          | rBV2     | 1745           | 1330          | 1.03%           | 0.134%        |
| 4         | 3.763       | 300           | 305         | 306          | rBV4     | 1729           | 2939          | 2.27%           | 0.297%        |
| 5         | 3.812       | 311           | 313         | 316          | rBV4     | 1233           | 1790          | 1.38%           | 0.181%        |
| 6         | 4.007       | 338           | 345         | 356          | rVB2     | 14058          | 39207         | 30.28%          | 3.961%        |
| 7         | 4.105       | 359           | 361         | 363          | rBV3     | 1152           | 1211          | 0.94%           | 0.122%        |
| 8         | 4.580       | 438           | 439         | 443          | rVV3     | 1016           | 1279          | 0.99%           | 0.129%        |
| 9         | 4.751       | 464           | 467         | 468          | rBV3     | 1255           | 1408          | 1.09%           | 0.142%        |
| 10        | 4.855       | 481           | 484         | 485          | rBV3     | 1024           | 1084          | 0.84%           | 0.110%        |
| 11        | 4.903       | 485           | 492         | 494          | rBV8     | 3228           | 7166          | 5.53%           | 0.724%        |
| 12        | 5.190       | 537           | 539         | 541          | rVB3     | 1534           | 1043          | 0.81%           | 0.105%        |
| 13        | 5.519       | 591           | 593         | 595          | rBV3     | 1417           | 1443          | 1.11%           | 0.146%        |
| 14        | 5.550       | 596           | 598         | 601          | rVV3     | 1162           | 1404          | 1.08%           | 0.142%        |
| 15        | 5.702       | 620           | 623         | 625          | rBV3     | 1149           | 1274          | 0.98%           | 0.129%        |
| 16        | 5.842       | 644           | 646         | 651          | rVV5     | 930            | 1220          | 0.94%           | 0.123%        |
| 17        | 6.360       | 729           | 731         | 732          | rVV3     | 1720           | 1203          | 0.93%           | 0.122%        |
| 18        | 6.403       | 736           | 738         | 743          | rVB6     | 1659           | 2258          | 1.74%           | 0.228%        |
| 19        | 6.629       | 772           | 775         | 778          | rBV4     | 927            | 1250          | 0.97%           | 0.126%        |
| 20        | 6.714       | 786           | 789         | 791          | rBV3     | 1519           | 1893          | 1.46%           | 0.191%        |
| 21        | 6.885       | 814           | 817         | 819          | rBV3     | 965            | 1030          | 0.80%           | 0.104%        |
| 22        | 6.976       | 829           | 832         | 833          | rBV2     | 1502           | 1508          | 1.16%           | 0.152%        |
| 23        | 7.080       | 846           | 849         | 851          | rBV3     | 2821           | 4137          | 3.20%           | 0.418%        |
| 24        | 7.647       | 935           | 942         | 953          | rVB3     | 23245          | 57009         | 44.03%          | 5.760%        |
| 25        | 7.775       | 962           | 963         | 966          | rVB3     | 1384           | 1160          | 0.90%           | 0.117%        |
| 26        | 7.933       | 986           | 989         | 990          | rBV2     | 981            | 1019          | 0.79%           | 0.103%        |
| 27        | 8.275       | 1037          | 1045        | 1061         | rVV2     | 35748          | 129481        | 100.00%         | 13.081%       |
| 28        | 8.775       | 1124          | 1127        | 1129         | rBV5     | 993            | 996           | 0.77%           | 0.101%        |
| 29        | 8.842       | 1131          | 1138        | 1146         | rVV      | 33062          | 71505         | 55.22%          | 7.224%        |
| 30        | 8.951       | 1154          | 1156        | 1158         | rBV3     | 1354           | 1011          | 0.78%           | 0.102%        |
| 31        | 9.079       | 1175          | 1177        | 1180         | rVB5     | 2260           | 2050          | 1.58%           | 0.207%        |
| 32        | 9.274       | 1200          | 1209        | 1217         | rBV3     | 30447          | 67731         | 52.31%          | 6.843%        |
| 33        | 9.384       | 1223          | 1227        | 1229         | rBV5     | 1274           | 1182          | 0.91%           | 0.119%        |
| 34        | 9.488       | 1242          | 1244        | 1248         | rVB5     | 1482           | 1318          | 1.02%           | 0.133%        |
| 35        | 9.573       | 1256          | 1258        | 1260         | rBV4     | 1323           | 1568          | 1.21%           | 0.158%        |
| 36        | 9.671       | 1271          | 1274        | 1276         | rBV3     | 1042           | 1178          | 0.91%           | 0.119%        |

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 ALS Vial : 1 Sample Multiplier: 1

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 MSVOA\_W  
 ClientSampleId :  
 F5B41

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\SFAMWLM071322SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |       |       |        |        |
|----|--------|------|------|------|------|-------|-------|--------|--------|
| 37 | 9.866  | 1303 | 1306 | 1307 | rBV4 | 1005  | 1071  | 0.83%  | 0.108% |
| 38 | 9.988  | 1324 | 1326 | 1327 | rVV2 | 1214  | 1064  | 0.82%  | 0.107% |
| 39 | 10.037 | 1328 | 1334 | 1340 | rVV3 | 11541 | 23453 | 18.11% | 2.369% |
| 40 | 10.110 | 1344 | 1346 | 1348 | rBV4 | 1072  | 1176  | 0.91%  | 0.119% |
| 41 | 10.323 | 1373 | 1381 | 1388 | rBV  | 44980 | 83192 | 64.25% | 8.405% |
| 42 | 10.451 | 1401 | 1402 | 1405 | rVB3 | 1411  | 1098  | 0.85%  | 0.111% |
| 43 | 10.573 | 1416 | 1422 | 1429 | rBV2 | 8647  | 16847 | 13.01% | 1.702% |
| 44 | 10.707 | 1439 | 1444 | 1449 | rBV8 | 2590  | 6030  | 4.66%  | 0.609% |
| 45 | 10.847 | 1464 | 1467 | 1468 | rBV3 | 1191  | 1316  | 1.02%  | 0.133% |
| 46 | 10.927 | 1475 | 1480 | 1486 | rBV  | 14586 | 26227 | 20.26% | 2.650% |
| 47 | 11.000 | 1490 | 1492 | 1495 | rBV4 | 1008  | 1274  | 0.98%  | 0.129% |
| 48 | 11.061 | 1499 | 1502 | 1503 | rBV3 | 2304  | 2637  | 2.04%  | 0.266% |
| 49 | 11.292 | 1538 | 1540 | 1543 | rBV4 | 1318  | 1345  | 1.04%  | 0.136% |
| 50 | 11.329 | 1545 | 1546 | 1550 | rBV4 | 1181  | 1069  | 0.83%  | 0.108% |
| 51 | 11.433 | 1559 | 1563 | 1568 | rVB6 | 2149  | 3808  | 2.94%  | 0.385% |
| 52 | 11.481 | 1570 | 1571 | 1573 | rBV2 | 1588  | 1027  | 0.79%  | 0.104% |
| 53 | 11.628 | 1587 | 1595 | 1602 | rBV  | 48899 | 91575 | 70.72% | 9.252% |
| 54 | 11.762 | 1614 | 1617 | 1620 | rBV5 | 1430  | 1701  | 1.31%  | 0.172% |
| 55 | 11.792 | 1620 | 1622 | 1624 | rVB4 | 1376  | 1257  | 0.97%  | 0.127% |
| 56 | 11.823 | 1624 | 1627 | 1630 | rBV4 | 1058  | 1340  | 1.03%  | 0.135% |
| 57 | 11.878 | 1635 | 1636 | 1638 | rVV3 | 1401  | 1134  | 0.88%  | 0.115% |
| 58 | 12.061 | 1665 | 1666 | 1669 | rBV3 | 958   | 1007  | 0.78%  | 0.102% |
| 59 | 12.146 | 1678 | 1680 | 1683 | rVB2 | 2121  | 1676  | 1.29%  | 0.169% |
| 60 | 12.201 | 1687 | 1689 | 1691 | rBV2 | 1062  | 1064  | 0.82%  | 0.107% |
| 61 | 12.335 | 1709 | 1711 | 1713 | rBV3 | 1401  | 1357  | 1.05%  | 0.137% |
| 62 | 12.396 | 1717 | 1721 | 1723 | rVV5 | 1035  | 1477  | 1.14%  | 0.149% |
| 63 | 12.426 | 1724 | 1726 | 1729 | rVB5 | 1501  | 1481  | 1.14%  | 0.150% |
| 64 | 12.475 | 1732 | 1734 | 1737 | rVV4 | 845   | 1156  | 0.89%  | 0.117% |
| 65 | 12.500 | 1737 | 1738 | 1742 | rVV4 | 1311  | 1181  | 0.91%  | 0.119% |
| 66 | 12.609 | 1748 | 1756 | 1759 | rVV7 | 4575  | 9201  | 7.11%  | 0.930% |
| 67 | 12.689 | 1763 | 1769 | 1776 | rVV2 | 29540 | 50033 | 38.64% | 5.055% |
| 68 | 12.823 | 1789 | 1791 | 1795 | rVB4 | 1356  | 1621  | 1.25%  | 0.164% |
| 69 | 12.871 | 1797 | 1799 | 1802 | rBV4 | 1156  | 1377  | 1.06%  | 0.139% |
| 70 | 12.920 | 1804 | 1807 | 1812 | rVV5 | 2063  | 3330  | 2.57%  | 0.336% |
| 71 | 12.975 | 1814 | 1816 | 1821 | rVB5 | 1475  | 1461  | 1.13%  | 0.148% |
| 72 | 13.024 | 1821 | 1824 | 1826 | rBV4 | 1479  | 1678  | 1.30%  | 0.170% |
| 73 | 13.073 | 1830 | 1832 | 1835 | rVB4 | 1152  | 1297  | 1.00%  | 0.131% |
| 74 | 13.408 | 1878 | 1887 | 1891 | rBV4 | 4936  | 9773  | 7.55%  | 0.987% |
| 75 | 13.554 | 1906 | 1911 | 1916 | rBV  | 33378 | 60173 | 46.47% | 6.079% |
| 76 | 13.676 | 1929 | 1931 | 1934 | rBV4 | 1386  | 1461  | 1.13%  | 0.148% |

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Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 F5B41

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\SFAMWLM071322SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |       |       |        |        |
|-----|--------|------|------|------|------|-------|-------|--------|--------|
| 77  | 13.701 | 1934 | 1935 | 1938 | rVV3 | 1436  | 1371  | 1.06%  | 0.139% |
| 78  | 13.761 | 1941 | 1945 | 1950 | rVV7 | 2734  | 5503  | 4.25%  | 0.556% |
| 79  | 13.847 | 1953 | 1959 | 1968 | rVV  | 38963 | 69963 | 54.03% | 7.068% |
| 80  | 13.938 | 1972 | 1974 | 1977 | rVV4 | 1501  | 1856  | 1.43%  | 0.188% |
| 81  | 14.109 | 2000 | 2002 | 2005 | rVB4 | 2237  | 2191  | 1.69%  | 0.221% |
| 82  | 14.219 | 2016 | 2020 | 2023 | rBV5 | 1585  | 1936  | 1.50%  | 0.196% |
| 83  | 14.286 | 2026 | 2031 | 2033 | rBV6 | 909   | 1468  | 1.13%  | 0.148% |
| 84  | 14.633 | 2085 | 2088 | 2089 | rBV3 | 1331  | 1406  | 1.09%  | 0.142% |
| 85  | 14.871 | 2123 | 2127 | 2129 | rBV5 | 1526  | 2442  | 1.89%  | 0.247% |
| 86  | 14.926 | 2132 | 2136 | 2139 | rBV6 | 1577  | 2576  | 1.99%  | 0.260% |
| 87  | 15.042 | 2152 | 2155 | 2158 | rVB5 | 1238  | 1441  | 1.11%  | 0.146% |
| 88  | 15.084 | 2160 | 2162 | 2164 | rBV3 | 1279  | 1168  | 0.90%  | 0.118% |
| 89  | 15.225 | 2182 | 2185 | 2186 | rBV3 | 1879  | 1379  | 1.07%  | 0.139% |
| 90  | 15.401 | 2211 | 2214 | 2215 | rBV3 | 958   | 1066  | 0.82%  | 0.108% |
| 91  | 15.432 | 2217 | 2219 | 2222 | rBV4 | 1007  | 1246  | 0.96%  | 0.126% |
| 92  | 15.627 | 2250 | 2251 | 2254 | rBV2 | 1090  | 1144  | 0.88%  | 0.116% |
| 93  | 16.060 | 2320 | 2322 | 2325 | rVB4 | 1344  | 1748  | 1.35%  | 0.177% |
| 94  | 16.115 | 2329 | 2331 | 2333 | rBV3 | 1029  | 1074  | 0.83%  | 0.109% |
| 95  | 16.249 | 2351 | 2353 | 2355 | rVB3 | 1639  | 1149  | 0.89%  | 0.116% |
| 96  | 16.267 | 2355 | 2356 | 2359 | rBV3 | 1471  | 1794  | 1.39%  | 0.181% |
| 97  | 16.328 | 2363 | 2366 | 2369 | rVV5 | 1556  | 1729  | 1.34%  | 0.175% |
| 98  | 16.499 | 2392 | 2394 | 2397 | rVB4 | 1513  | 1402  | 1.08%  | 0.142% |
| 99  | 16.523 | 2397 | 2398 | 2401 | rBV3 | 937   | 1085  | 0.84%  | 0.110% |
| 100 | 16.676 | 2421 | 2423 | 2426 | rVB4 | 1233  | 1129  | 0.87%  | 0.114% |

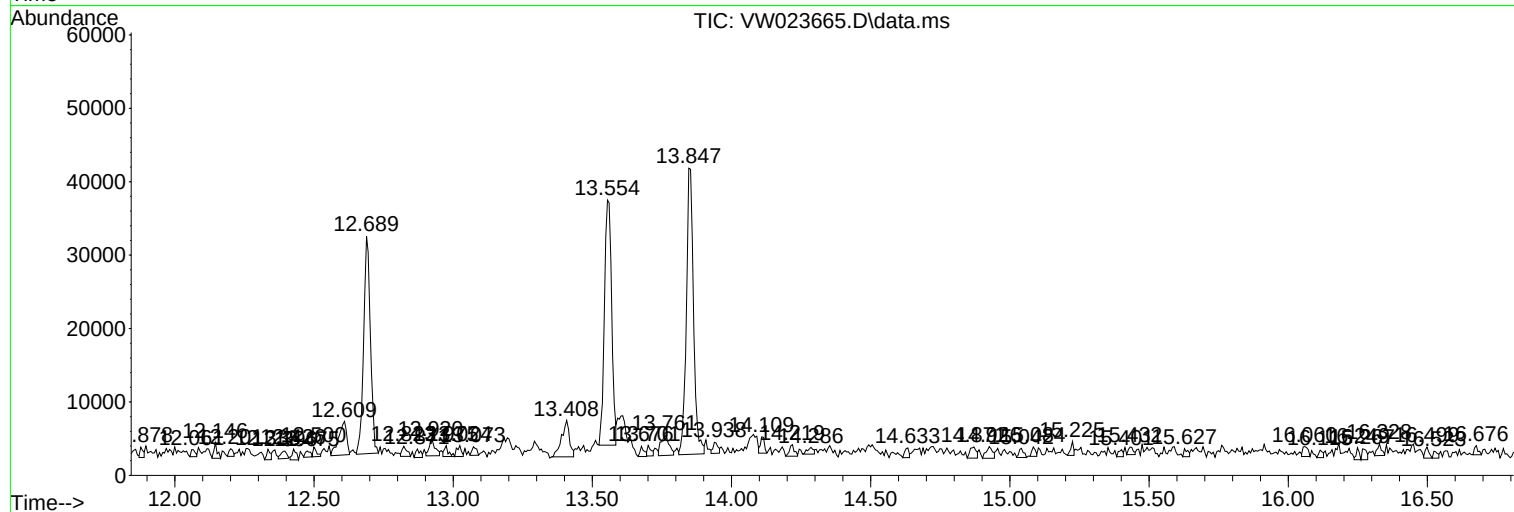
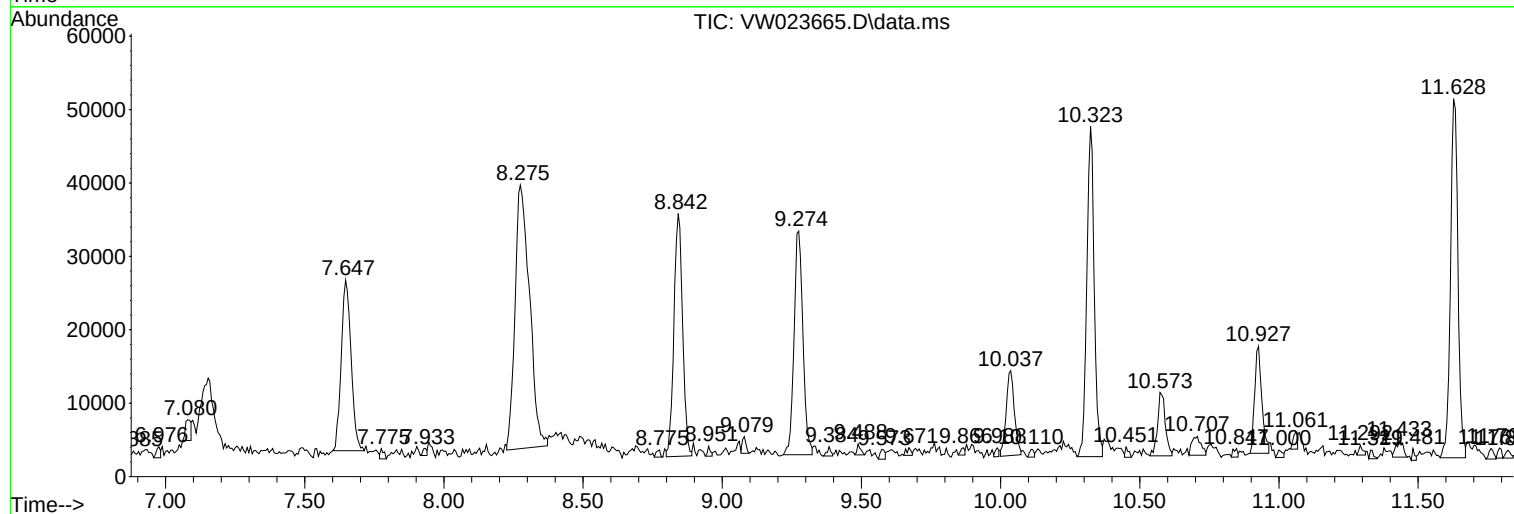
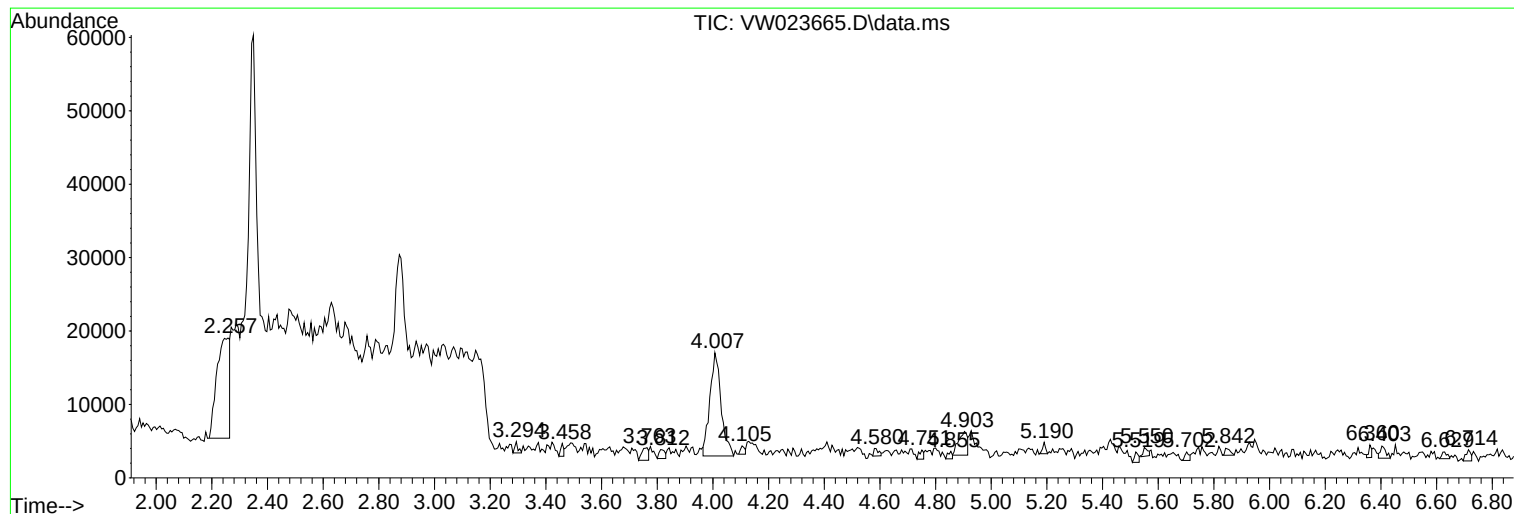
Sum of corrected areas: 989805

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Sample : N3679-01  
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Instrument :  
MSVOA\_W  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071322\  
Data File : VW023665.D  
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Misc : 6.37g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
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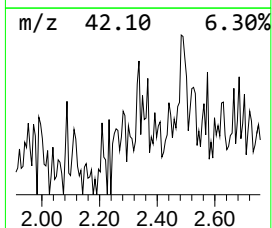
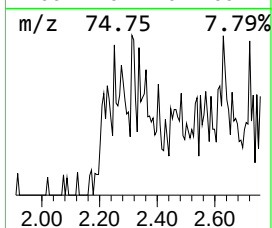
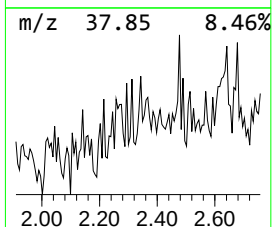
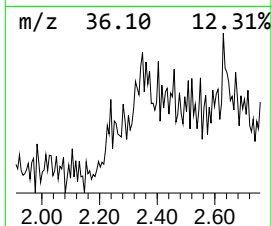
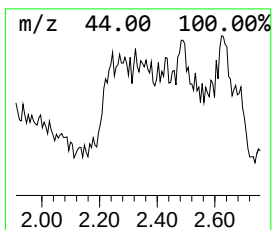
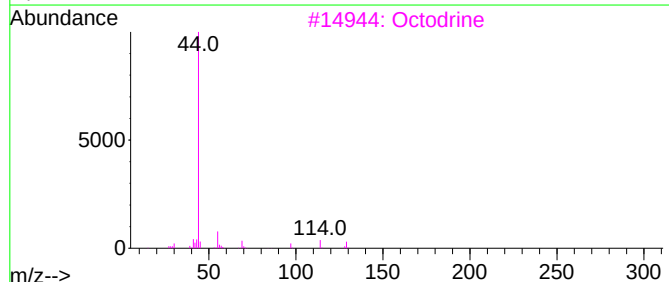
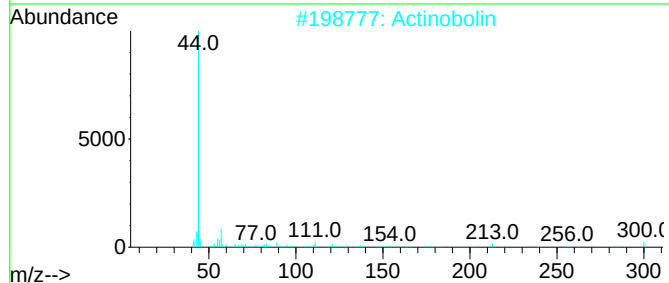
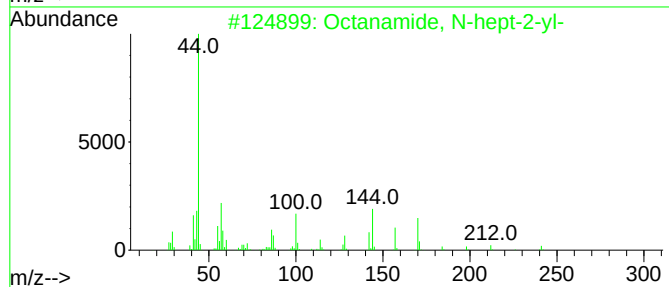
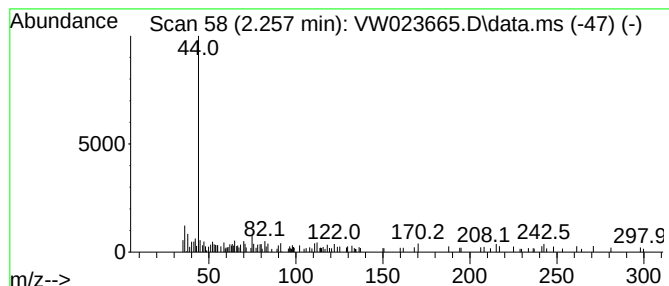
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
Quant Title : SFAM01.0

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

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Peak Number 1 Octanamide, N-hept-2-yl- Concentration Rank 1

| R.T.  | EstConc    | Area  | Relative to ISTD    | R.T.  |
|-------|------------|-------|---------------------|-------|
| 2.257 | 15.25 ug/L | 43625 | 1,4-Difluorobenzene | 8.848 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Octanamide, N-hept-2-yl-            | 241 | C15H31NO   | 1000419-93-0 | 64   |
| 2    |    |   | Actinobolin                         | 300 | C13H20N2O6 | 024397-89-5  | 59   |
| 3    |    |   | Octodrine                           | 129 | C8H19N     | 000543-82-8  | 59   |
| 4    |    |   | Benzeneethanamine, 4-fluoro-.bet... | 185 | C9H12FN02  | 103439-06-1  | 59   |
| 5    |    |   | 2-Heptanamine, 5-methyl-            | 129 | C8H19N     | 053907-81-6  | 59   |



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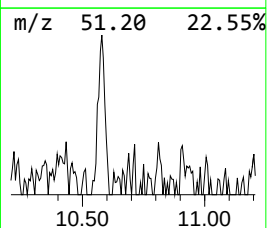
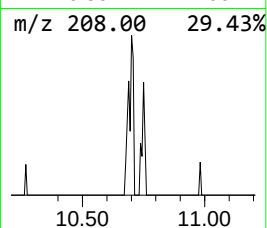
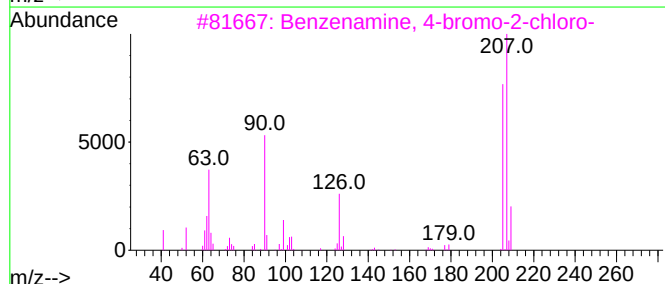
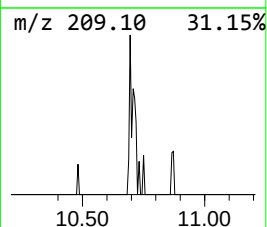
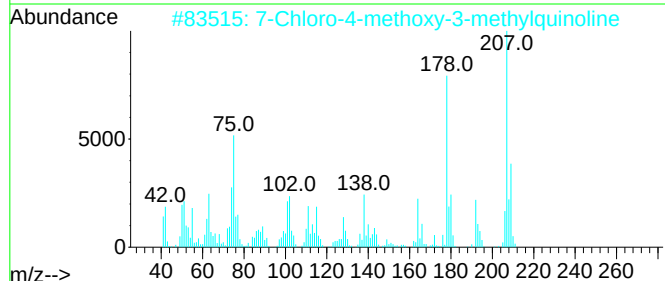
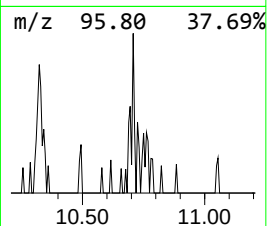
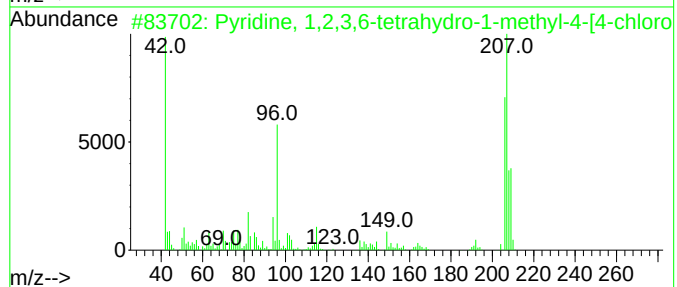
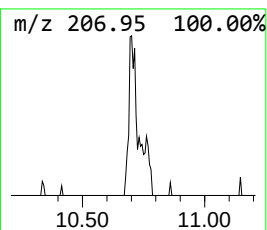
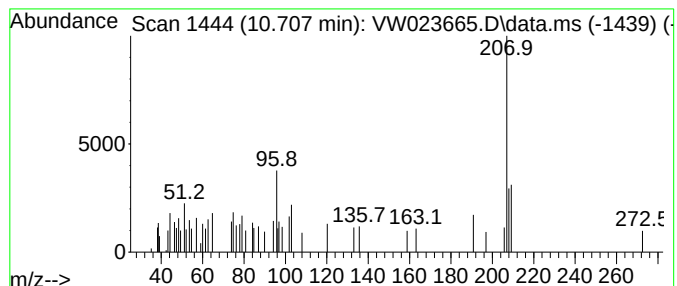
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
Quant Title : SFAM01.0

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

\*\*\*\*\*  
Peak Number 4 unknown-01 Concentration Rank 7

| R.T.   | EstConc   | Area | Relative to ISTD | R.T.   |
|--------|-----------|------|------------------|--------|
| 10.707 | 1.65 ug/L | 6030 | Chlorobenzene-d5 | 11.628 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Pyridine, 1,2,3,6-tetrahydro-1-m... | 207 | C12H14ClN  | 005048-08-8  | 47   |
| 2    |    |   | 7-Chloro-4-methoxy-3-methylquino... | 207 | C11H10ClNO | 1000213-52-2 | 47   |
| 3    |    |   | Benzenamine, 4-bromo-2-chloro-      | 205 | C6H5BrClN  | 038762-41-3  | 43   |
| 4    |    |   | 3,6-Dinitro-1H-indole               | 207 | C8H5N3O4   | 004771-15-7  | 38   |
| 5    |    |   | Quinoline, 4-chloro-6-methoxy-2-... | 207 | C11H10ClNO | 050593-73-2  | 35   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071322\  
Data File : VW023665.D  
Acq On : 13 Jul 2022 22:35  
Operator : SY/VA  
Sample : N3679-01  
Misc : 6.37g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
F5B41

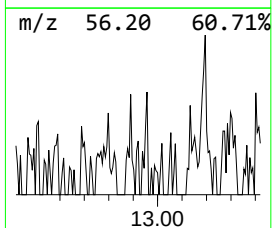
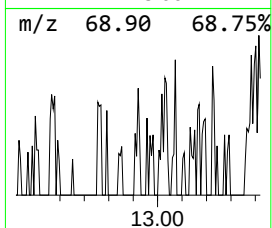
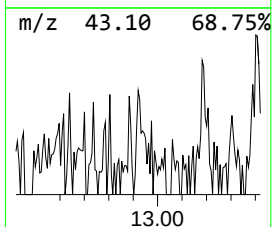
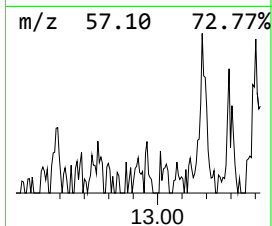
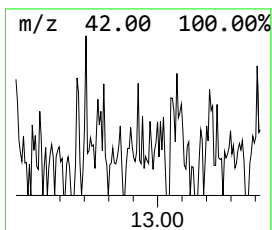
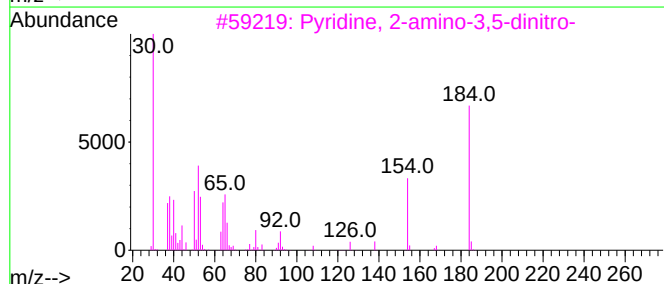
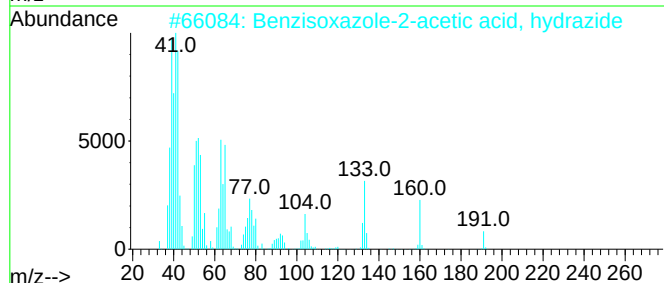
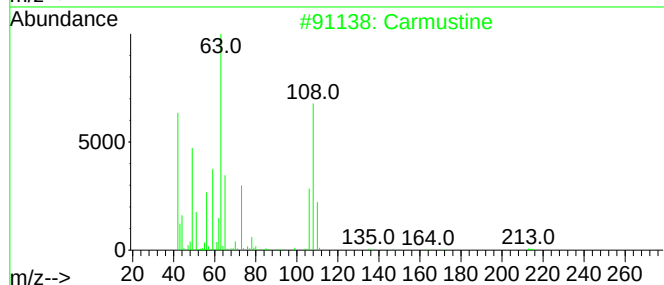
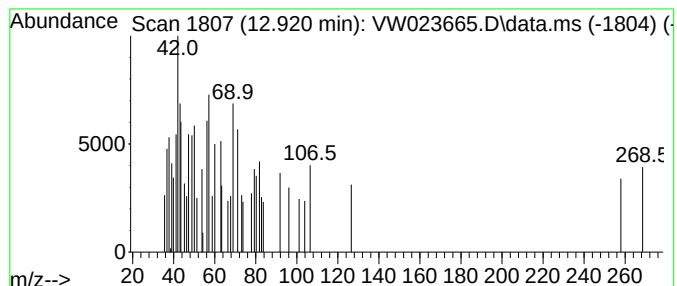
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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 6 unknown-02 Concentration Rank 8

| R.T.   | EstConc   | Area | Relative to ISTD       | R.T.   |
|--------|-----------|------|------------------------|--------|
| 12.920 | 1.38 ug/L | 3330 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Carmustine                          | 213 | C5H9Cl2N3O2 | 000154-93-8  | 37   |
| 2    |    |   | Benzisoxazole-2-acetic acid, hyd... | 191 | C9H9N3O2    | 055244-10-5  | 28   |
| 3    |    |   | Pyridine, 2-amino-3,5-dinitro-      | 184 | C5H4N4O4    | 003073-30-1  | 25   |
| 4    |    |   | Acetophenone 5-methoxy-2-nitro-     | 195 | C9H9NO4     | 042887-67-2  | 12   |
| 5    |    |   | Piperazin-1,4-dium, 1,4-di(2-ch...  | 310 | C10H22Cl4N2 | 1000273-25-6 | 10   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071322\  
Data File : VW023665.D  
Acq On : 13 Jul 2022 22:35  
Operator : SY/VA  
Sample : N3679-01  
Misc : 6.37g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
F5B41

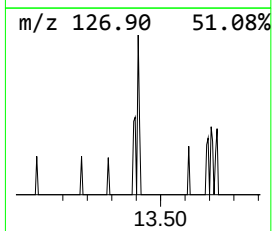
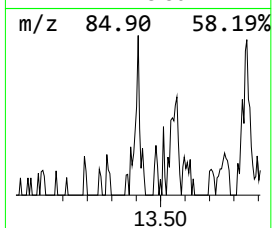
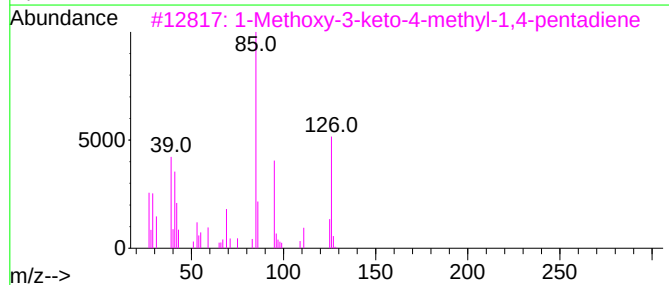
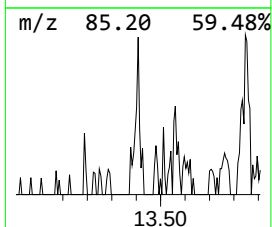
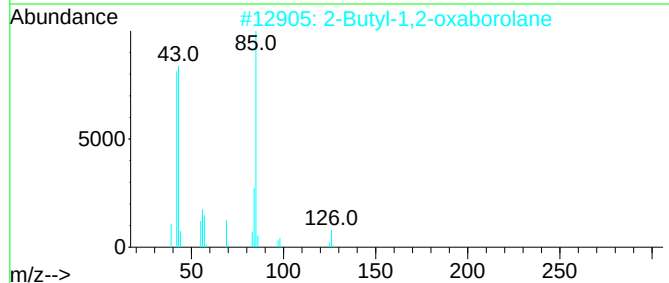
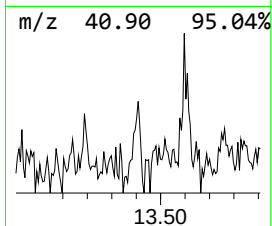
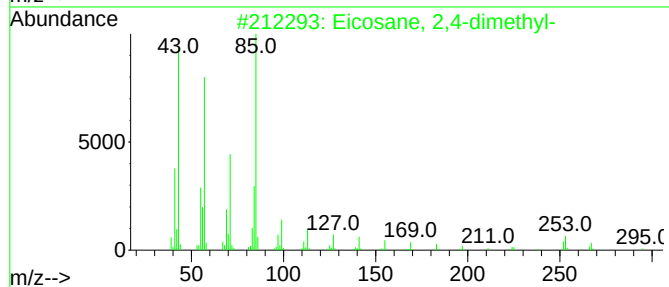
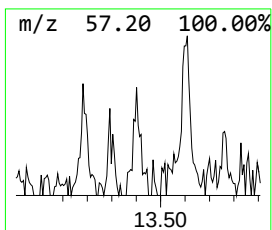
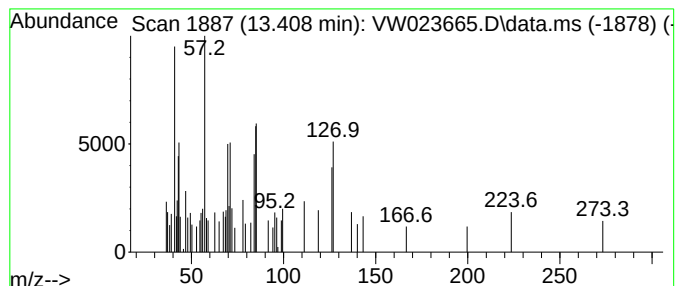
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Quant Title : SFAM01.0

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

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Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T.   | EstConc   | Area | Relative to ISTD       | R.T.   |
|--------|-----------|------|------------------------|--------|
| 13.408 | 4.06 ug/L | 9773 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|------|-------------------------------------|-----|----------|--------------|------|
| 1    |      | Eicosane, 2,4-dimethyl-             | 310 | C22H46   | 075163-98-3  | 35   |
| 2    |      | 2-Butyl-1,2-oxaborolane             | 126 | C7H15BO  | 005357-13-1  | 35   |
| 3    |      | 1-Methoxy-3-keto-4-methyl-1,4-pe... | 126 | C7H10O2  | 052204-73-6  | 30   |
| 4    |      | Pentadecane, 5-methyl-              | 226 | C16H34   | 025117-33-3  | 27   |
| 5    |      | Oxalic acid, isohexyl undecylester  | 328 | C19H36O4 | 1000309-33-4 | 27   |





Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071322\  
Data File : VW023665.D  
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Operator : SY/VA  
Sample : N3679-01  
Misc : 6.37g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
F5B41

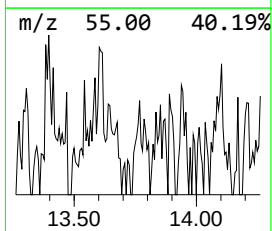
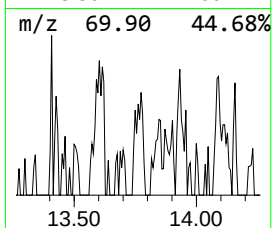
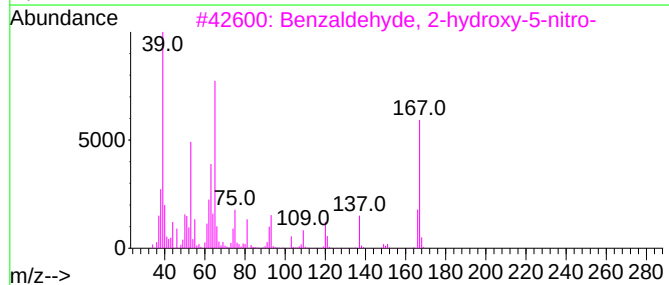
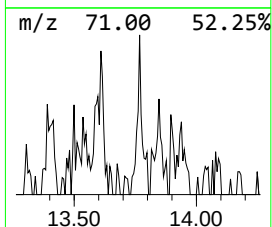
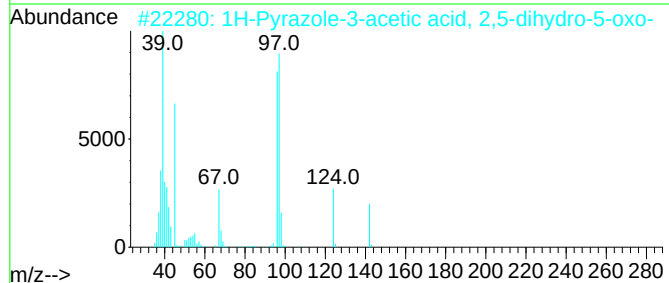
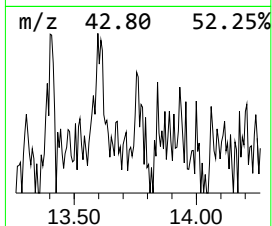
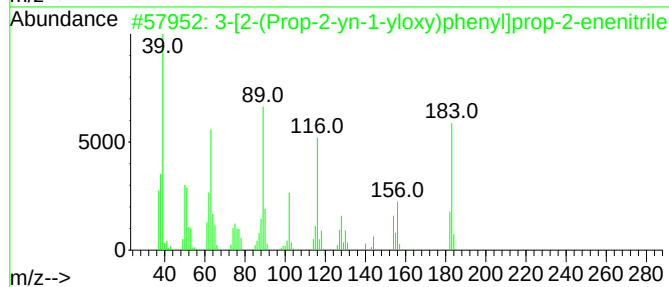
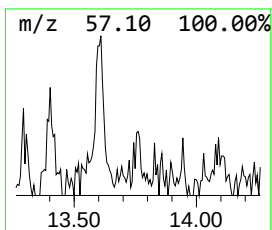
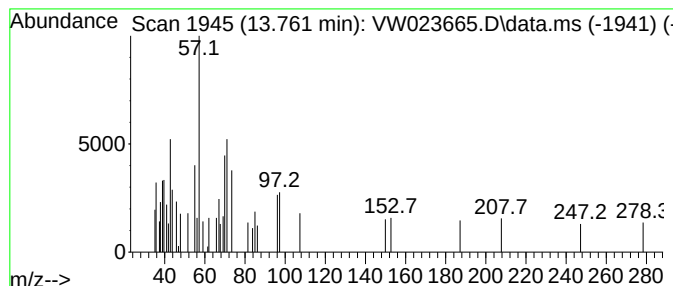
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Quant Title : SFAM01.0

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

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Peak Number 8 unknown-03 Concentration Rank 6

| R.T.   | EstConc   | Area | Relative to ISTD       | R.T.   |
|--------|-----------|------|------------------------|--------|
| 13.762 | 2.29 ug/L | 5503 | 1,4-Dichlorobenzene-d4 | 13.560 |

| Hit# | of                                  | 5                                  | Tentative ID | MW           | MolForm      | CAS# | Qual |
|------|-------------------------------------|------------------------------------|--------------|--------------|--------------|------|------|
| 1    | 3                                   | -[2-(Prop-2-yn-1-yloxy)phenyl]p... | 183          | C12H9NO      | 1000410-44-7 | 40   |      |
| 2    | 1H-Pyrazole-3-acetic acid, 2,5-d... | 142                                | C5H6N2O3     | 1000362-41-0 | 35           |      |      |
| 3    | Benzaldehyde, 2-hydroxy-5-nitro-    | 167                                | C7H5NO4      | 000097-51-8  | 32           |      |      |
| 4    | 2,3-Diformylphenol                  | 150                                | C8H6O3       | 020769-30-6  | 27           |      |      |
| 5    | 2H-Pyrano[3,2-b]pyridine            | 133                                | C8H7NO       | 004767-91-3  | 23           |      |      |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071322\  
Data File : VW023665.D  
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Operator : SY/VA  
Sample : N3679-01  
Misc : 6.37g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
F5B41

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.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 |
| Octanamide, N-h... | 2.257  | 15.3    | ug/L  | 43625    | 1                     | 8.848  | 71505 | 25.0 |
| unknown-01         | 10.707 | 1.6     | ug/L  | 6030     | 2                     | 11.628 | 91575 | 25.0 |
| unknown-02         | 12.920 | 1.4     | ug/L  | 3330     | 3                     | 13.560 | 60173 | 25.0 |
| (DEL) Alkane: S... | 13.408 | 4.1     | ug/L  | 9773     | 3                     | 13.560 | 60173 | 25.0 |
| unknown-03         | 13.762 | 2.3     | ug/L  | 5503     | 3                     | 13.560 | 60173 | 25.0 |