

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082922\  
 Data File : VW024471.D  
 Acq On : 30 Aug 2022 01:51  
 Operator : SY/VA  
 Sample : N4363-02  
 Misc : 5.15g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBVV7

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\SFAMWLM082622SMA.M  
 Title : SFAM01.0

Signal : TIC: VW024471.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         | 2.343       | 66            | 72          | 80           | rBV      | 198189         | 325971        | 1.01%           | 0.760%        |
| 2         | 2.867       | 154           | 158         | 168          | rVB      | 113481         | 234355        | 0.73%           | 0.547%        |
| 3         | 3.751       | 301           | 303         | 304          | rBV2     | 1046           | 1118          | 0.00%           | 0.003%        |
| 4         | 3.891       | 322           | 326         | 330          | rBV6     | 1420           | 2864          | 0.01%           | 0.007%        |
| 5         | 4.007       | 334           | 345         | 358          | rBV      | 149545         | 442813        | 1.38%           | 1.033%        |
| 6         | 4.239       | 381           | 383         | 385          | rBV3     | 1593           | 1703          | 0.01%           | 0.004%        |
| 7         | 4.397       | 405           | 409         | 410          | rVV4     | 1612           | 1417          | 0.00%           | 0.003%        |
| 8         | 4.471       | 419           | 421         | 425          | rBV5     | 1768           | 2217          | 0.01%           | 0.005%        |
| 9         | 4.909       | 484           | 493         | 505          | rVV      | 28404          | 90550         | 0.28%           | 0.211%        |
| 10        | 5.324       | 559           | 561         | 562          | rBV      | 1336           | 1030          | 0.00%           | 0.002%        |
| 11        | 5.391       | 569           | 572         | 574          | rBV4     | 1434           | 2029          | 0.01%           | 0.005%        |
| 12        | 5.531       | 593           | 595         | 599          | rBV5     | 1330           | 1986          | 0.01%           | 0.005%        |
| 13        | 5.568       | 599           | 601         | 604          | rVV4     | 883            | 1364          | 0.00%           | 0.003%        |
| 14        | 5.739       | 627           | 629         | 630          | rBV2     | 1647           | 1270          | 0.00%           | 0.003%        |
| 15        | 5.854       | 644           | 648         | 651          | rVB6     | 1272           | 2034          | 0.01%           | 0.005%        |
| 16        | 5.934       | 651           | 661         | 668          | rBV6     | 6028           | 18953         | 0.06%           | 0.044%        |
| 17        | 6.068       | 682           | 683         | 688          | rBV5     | 1261           | 1578          | 0.00%           | 0.004%        |
| 18        | 6.135       | 693           | 694         | 698          | rVB4     | 1695           | 1716          | 0.01%           | 0.004%        |
| 19        | 6.171       | 698           | 700         | 701          | rBV2     | 1426           | 1081          | 0.00%           | 0.003%        |
| 20        | 6.257       | 711           | 714         | 719          | rBV7     | 1337           | 2193          | 0.01%           | 0.005%        |
| 21        | 6.318       | 722           | 724         | 727          | rBV4     | 1025           | 1318          | 0.00%           | 0.003%        |
| 22        | 6.397       | 735           | 737         | 740          | rBV4     | 1363           | 1363          | 0.00%           | 0.003%        |
| 23        | 6.452       | 744           | 746         | 749          | rBV4     | 962            | 1107          | 0.00%           | 0.003%        |
| 24        | 6.543       | 757           | 761         | 765          | rBV6     | 1677           | 2357          | 0.01%           | 0.005%        |
| 25        | 6.610       | 769           | 772         | 773          | rBV3     | 948            | 1005          | 0.00%           | 0.002%        |
| 26        | 6.696       | 784           | 786         | 787          | rBV2     | 1411           | 1055          | 0.00%           | 0.002%        |
| 27        | 6.751       | 793           | 795         | 798          | rBV3     | 1514           | 1563          | 0.00%           | 0.004%        |
| 28        | 6.781       | 798           | 800         | 805          | rVB6     | 1462           | 1678          | 0.01%           | 0.004%        |
| 29        | 6.897       | 813           | 819         | 821          | rBV7     | 1345           | 2561          | 0.01%           | 0.006%        |
| 30        | 6.940       | 824           | 826         | 830          | rBV5     | 855            | 1069          | 0.00%           | 0.002%        |
| 31        | 7.080       | 841           | 849         | 855          | rBV      | 38275          | 100234        | 0.31%           | 0.234%        |
| 32        | 7.507       | 914           | 919         | 921          | rBV6     | 2064           | 3376          | 0.01%           | 0.008%        |
| 33        | 7.641       | 933           | 941         | 953          | rBV      | 235029         | 580981        | 1.80%           | 1.355%        |
| 34        | 7.891       | 980           | 982         | 987          | rVB5     | 1819           | 2144          | 0.01%           | 0.005%        |
| 35        | 7.988       | 995           | 998         | 1001         | rBV5     | 1546           | 1557          | 0.00%           | 0.004%        |
| 36        | 8.147       | 1020          | 1024        | 1027         | rBV4     | 1420           | 1851          | 0.01%           | 0.004%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082922\  
 Data File : VW024471.D  
 Acq On : 30 Aug 2022 01:51  
 Operator : SY/VA  
 Sample : N4363-02  
 Misc : 5.15g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBVV7

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\SFAMWLM082622SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |          |          |         |         |
|----|--------|------|------|------|------|----------|----------|---------|---------|
| 37 | 8.208  | 1032 | 1034 | 1035 | rBV2 | 1829     | 1504     | 0.00%   | 0.004%  |
| 38 | 8.275  | 1035 | 1045 | 1060 | rBV2 | 447905   | 1362996  | 4.23%   | 3.180%  |
| 39 | 8.683  | 1106 | 1112 | 1116 | rBV9 | 2352     | 5689     | 0.02%   | 0.013%  |
| 40 | 8.842  | 1129 | 1138 | 1149 | rBV  | 503245   | 995191   | 3.09%   | 2.322%  |
| 41 | 9.092  | 1173 | 1179 | 1187 | rVB3 | 30552    | 64386    | 0.20%   | 0.150%  |
| 42 | 9.275  | 1199 | 1209 | 1218 | rBV  | 303724   | 636987   | 1.98%   | 1.486%  |
| 43 | 9.470  | 1237 | 1241 | 1243 | rBV5 | 1198     | 1538     | 0.00%   | 0.004%  |
| 44 | 10.037 | 1324 | 1334 | 1342 | rVV  | 148016   | 278385   | 0.86%   | 0.649%  |
| 45 | 10.116 | 1342 | 1347 | 1353 | rVV4 | 7084     | 14877    | 0.05%   | 0.035%  |
| 46 | 10.207 | 1358 | 1362 | 1363 | rBV3 | 1912     | 1757     | 0.01%   | 0.004%  |
| 47 | 10.323 | 1373 | 1381 | 1388 | rBV  | 662441   | 1145521  | 3.56%   | 2.672%  |
| 48 | 10.579 | 1417 | 1423 | 1430 | rVB  | 97165    | 170454   | 0.53%   | 0.398%  |
| 49 | 10.701 | 1440 | 1443 | 1449 | rVB2 | 7567     | 13496    | 0.04%   | 0.031%  |
| 50 | 10.860 | 1460 | 1469 | 1476 | rBV  | 21189632 | 32195093 | 100.00% | 75.103% |
| 51 | 10.921 | 1476 | 1479 | 1490 | rVB  | 154078   | 256810   | 0.80%   | 0.599%  |
| 52 | 11.061 | 1497 | 1502 | 1512 | rVB2 | 32809    | 59935    | 0.19%   | 0.140%  |
| 53 | 11.280 | 1536 | 1538 | 1540 | rVB3 | 1993     | 1185     | 0.00%   | 0.003%  |
| 54 | 11.506 | 1573 | 1575 | 1577 | rBV3 | 1185     | 1008     | 0.00%   | 0.002%  |
| 55 | 11.628 | 1587 | 1595 | 1604 | rBV  | 748483   | 1231420  | 3.82%   | 2.873%  |
| 56 | 12.036 | 1660 | 1662 | 1665 | rBV3 | 1367     | 1212     | 0.00%   | 0.003%  |
| 57 | 12.256 | 1695 | 1698 | 1699 | rVV3 | 1572     | 1320     | 0.00%   | 0.003%  |
| 58 | 12.414 | 1723 | 1724 | 1728 | rVB4 | 1606     | 1435     | 0.00%   | 0.003%  |
| 59 | 12.451 | 1728 | 1730 | 1733 | rBV4 | 1747     | 2667     | 0.01%   | 0.006%  |
| 60 | 12.567 | 1746 | 1749 | 1750 | rBV2 | 1664     | 1729     | 0.01%   | 0.004%  |
| 61 | 12.603 | 1750 | 1755 | 1762 | rVB3 | 9486     | 16148    | 0.05%   | 0.038%  |
| 62 | 12.689 | 1762 | 1769 | 1778 | rBV2 | 253831   | 417313   | 1.30%   | 0.973%  |
| 63 | 12.810 | 1788 | 1789 | 1794 | rVB4 | 1539     | 1689     | 0.01%   | 0.004%  |
| 64 | 12.890 | 1795 | 1802 | 1804 | rVV8 | 3579     | 6735     | 0.02%   | 0.016%  |
| 65 | 12.926 | 1806 | 1808 | 1814 | rVV5 | 7670     | 10615    | 0.03%   | 0.025%  |
| 66 | 13.036 | 1823 | 1826 | 1828 | rVB4 | 2043     | 1825     | 0.01%   | 0.004%  |
| 67 | 13.188 | 1849 | 1851 | 1854 | rBV4 | 1450     | 1730     | 0.01%   | 0.004%  |
| 68 | 13.213 | 1854 | 1855 | 1857 | rBV2 | 1195     | 1100     | 0.00%   | 0.003%  |
| 69 | 13.402 | 1881 | 1886 | 1891 | rVB7 | 3101     | 6039     | 0.02%   | 0.014%  |
| 70 | 13.475 | 1896 | 1898 | 1902 | rBV5 | 1821     | 2522     | 0.01%   | 0.006%  |
| 71 | 13.554 | 1904 | 1911 | 1921 | rBV  | 729533   | 1157399  | 3.59%   | 2.700%  |
| 72 | 13.847 | 1953 | 1959 | 1966 | rBV  | 542087   | 899819   | 2.79%   | 2.099%  |
| 73 | 14.060 | 1991 | 1994 | 1995 | rBV3 | 3575     | 4108     | 0.01%   | 0.010%  |
| 74 | 14.322 | 2033 | 2037 | 2040 | rBV6 | 3554     | 4969     | 0.02%   | 0.012%  |
| 75 | 14.469 | 2058 | 2061 | 2063 | rBV4 | 1338     | 1277     | 0.00%   | 0.003%  |
| 76 | 14.676 | 2092 | 2095 | 2099 | rBV5 | 1950     | 3948     | 0.01%   | 0.009%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082922\  
 Data File : VW024471.D  
 Acq On : 30 Aug 2022 01:51  
 Operator : SY/VA  
 Sample : N4363-02  
 Misc : 5.15g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DBVV7

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\SFAMWLM082622SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |      |      |       |        |
|-----|--------|------|------|------|------|------|------|-------|--------|
| 77  | 14.719 | 2099 | 2102 | 2103 | rVV4 | 2351 | 2413 | 0.01% | 0.006% |
| 78  | 14.786 | 2111 | 2113 | 2116 | rVV4 | 1156 | 1597 | 0.00% | 0.004% |
| 79  | 14.816 | 2116 | 2118 | 2122 | rVB5 | 1142 | 1269 | 0.00% | 0.003% |
| 80  | 14.853 | 2122 | 2124 | 2127 | rBV4 | 1064 | 1173 | 0.00% | 0.003% |
| 81  | 14.950 | 2138 | 2140 | 2146 | rVB7 | 1567 | 1764 | 0.01% | 0.004% |
| 82  | 15.017 | 2149 | 2151 | 2154 | rVB4 | 1590 | 1205 | 0.00% | 0.003% |
| 83  | 15.054 | 2154 | 2157 | 2160 | rBV5 | 1067 | 1613 | 0.01% | 0.004% |
| 84  | 15.097 | 2162 | 2164 | 2168 | rVB5 | 1667 | 2031 | 0.01% | 0.005% |
| 85  | 15.127 | 2168 | 2169 | 2172 | rVB3 | 1181 | 1113 | 0.00% | 0.003% |
| 86  | 15.188 | 2175 | 2179 | 2181 | rVV5 | 1474 | 2264 | 0.01% | 0.005% |
| 87  | 15.365 | 2206 | 2208 | 2209 | rBV2 | 1833 | 1137 | 0.00% | 0.003% |
| 88  | 15.597 | 2243 | 2246 | 2249 | rVB5 | 1378 | 1999 | 0.01% | 0.005% |
| 89  | 15.859 | 2285 | 2289 | 2293 | rVB7 | 2110 | 2884 | 0.01% | 0.007% |
| 90  | 15.926 | 2298 | 2300 | 2303 | rVB4 | 1214 | 1382 | 0.00% | 0.003% |
| 91  | 15.962 | 2303 | 2306 | 2310 | rBV5 | 1403 | 1949 | 0.01% | 0.005% |
| 92  | 16.005 | 2312 | 2313 | 2317 | rVB4 | 1596 | 1013 | 0.00% | 0.002% |
| 93  | 16.042 | 2317 | 2319 | 2322 | rBV3 | 1877 | 2091 | 0.01% | 0.005% |
| 94  | 16.231 | 2348 | 2350 | 2353 | rBV3 | 1638 | 1677 | 0.01% | 0.004% |
| 95  | 16.395 | 2374 | 2377 | 2378 | rBV3 | 1368 | 1226 | 0.00% | 0.003% |
| 96  | 16.462 | 2384 | 2388 | 2389 | rVB4 | 1528 | 1231 | 0.00% | 0.003% |
| 97  | 16.487 | 2389 | 2392 | 2394 | rBV4 | 2204 | 2756 | 0.01% | 0.006% |
| 98  | 16.566 | 2404 | 2405 | 2408 | rBV3 | 1308 | 1604 | 0.00% | 0.004% |
| 99  | 16.657 | 2418 | 2420 | 2423 | rBV4 | 1611 | 1754 | 0.01% | 0.004% |
| 100 | 16.718 | 2429 | 2430 | 2433 | rBV3 | 1508 | 1404 | 0.00% | 0.003% |

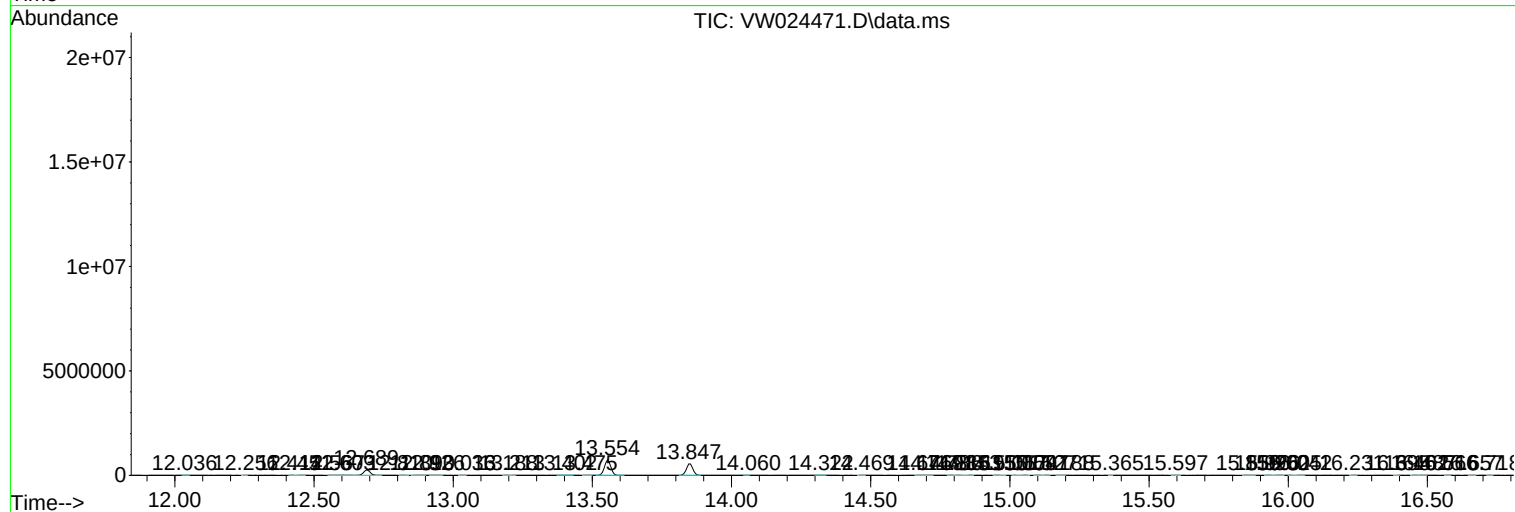
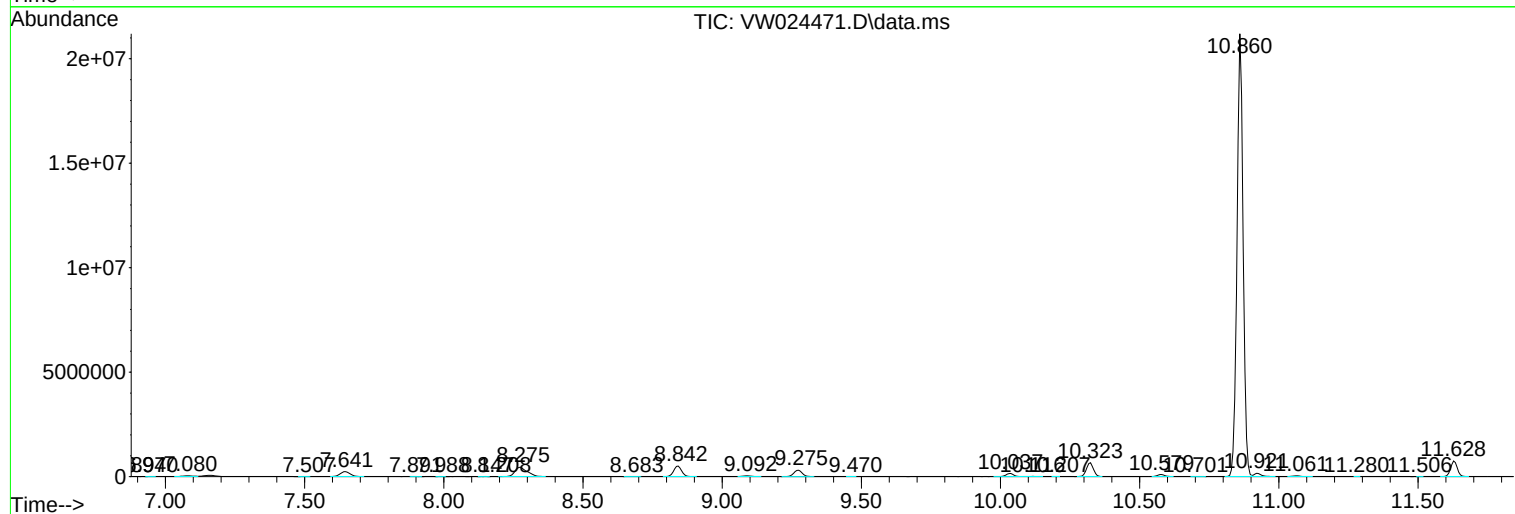
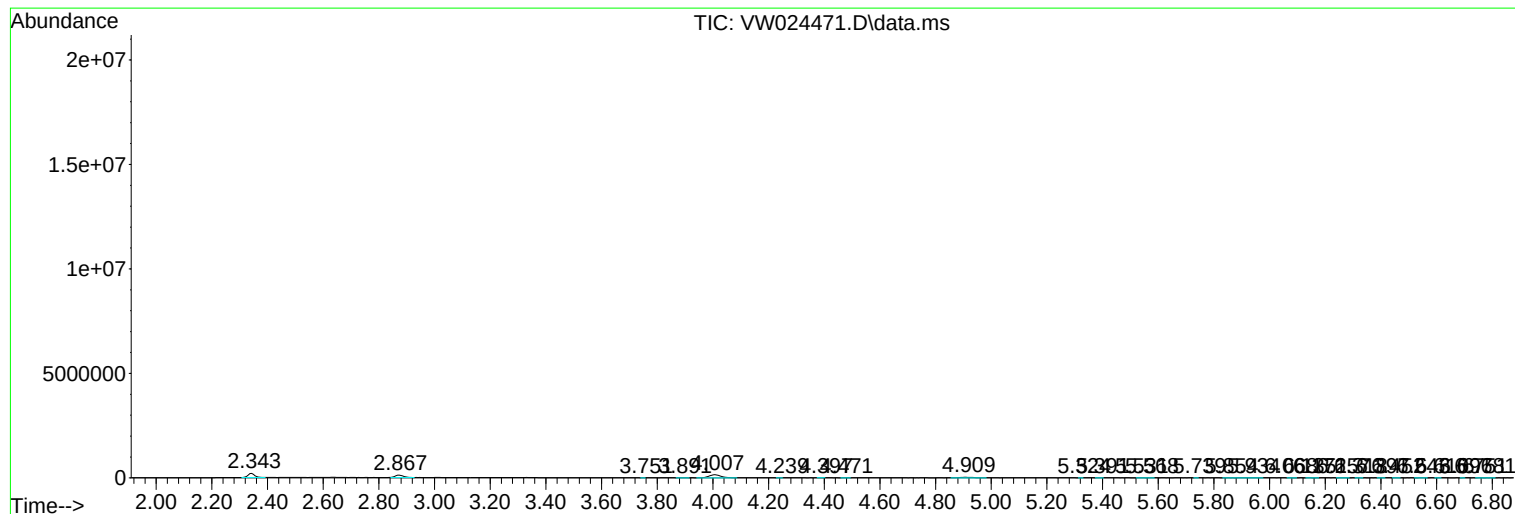
Sum of corrected areas: 42867841

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082922\  
Data File : VW024471.D  
Acq On : 30 Aug 2022 01:51  
Operator : SY/VA  
Sample : N4363-02  
Misc : 5.15g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DBVV7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM082622SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082922\  
Data File : VW024471.D  
Acq On : 30 Aug 2022 01:51  
Operator : SY/VA  
Sample : N4363-02  
Misc : 5.15g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DBVV7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM082622SMA.M  
Quant Title : SFAM01.0

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082922\  
Data File : VW024471.D  
Acq On : 30 Aug 2022 01:51  
Operator : SY/VA  
Sample : N4363-02  
Misc : 5.15g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DBVV7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM082622SMA.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 |

-----