

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
 Data File : VW020331.D  
 Acq On : 06 Oct 2021 22:35  
 Operator : SY/VA  
 Sample : M4000-04  
 Misc : 7.68g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW8Z9

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\SFAMWLM100621SMA.M  
 Title : SFAM01.0

Signal : TIC: VW020331.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         | 2.349       | 68            | 73          | 80           | rVB      | 71929          | 114297        | 11.53%          | 1.877%        |
| 2         | 2.812       | 144           | 149         | 154          | rBV      | 10726          | 19866         | 2.00%           | 0.326%        |
| 3         | 2.879       | 154           | 160         | 172          | rVB      | 33462          | 67305         | 6.79%           | 1.105%        |
| 4         | 3.385       | 236           | 243         | 252          | rVB6     | 1542           | 4219          | 0.43%           | 0.069%        |
| 5         | 3.849       | 313           | 319         | 325          | rVB3     | 274            | 717           | 0.07%           | 0.012%        |
| 6         | 3.897       | 325           | 327         | 330          | rBV2     | 151            | 179           | 0.02%           | 0.003%        |
| 7         | 4.019       | 335           | 347         | 360          | rBV2     | 91023          | 270426        | 27.27%          | 4.442%        |
| 8         | 4.379       | 399           | 406         | 407          | rBV3     | 593            | 1091          | 0.11%           | 0.018%        |
| 9         | 4.629       | 437           | 447         | 452          | rBV3     | 1519           | 5032          | 0.51%           | 0.083%        |
| 10        | 4.915       | 484           | 494         | 506          | rBV      | 11134          | 36890         | 3.72%           | 0.606%        |
| 11        | 5.428       | 570           | 578         | 587          | rBV5     | 2140           | 6124          | 0.62%           | 0.101%        |
| 12        | 5.501       | 589           | 590         | 594          | rVB      | 158            | 109           | 0.01%           | 0.002%        |
| 13        | 5.574       | 600           | 602         | 603          | rVB      | 154            | 100           | 0.01%           | 0.002%        |
| 14        | 5.866       | 647           | 650         | 651          | rBV      | 108            | 128           | 0.01%           | 0.002%        |
| 15        | 5.940       | 654           | 662         | 672          | rVB3     | 2497           | 7355          | 0.74%           | 0.121%        |
| 16        | 6.025       | 675           | 676         | 680          | rBV2     | 158            | 134           | 0.01%           | 0.002%        |
| 17        | 6.385       | 732           | 735         | 736          | rBV2     | 120            | 143           | 0.01%           | 0.002%        |
| 18        | 6.513       | 754           | 756         | 759          | rVV      | 111            | 106           | 0.01%           | 0.002%        |
| 19        | 6.866       | 810           | 814         | 816          | rBV      | 136            | 160           | 0.02%           | 0.003%        |
| 20        | 7.086       | 840           | 850         | 857          | rBV      | 28134          | 78689         | 7.93%           | 1.292%        |
| 21        | 7.171       | 858           | 864         | 879          | rVB      | 55433          | 145326        | 14.65%          | 2.387%        |
| 22        | 7.433       | 903           | 907         | 908          | rBV2     | 233            | 290           | 0.03%           | 0.005%        |
| 23        | 7.543       | 921           | 925         | 930          | rVB4     | 419            | 990           | 0.10%           | 0.016%        |
| 24        | 7.653       | 930           | 943         | 956          | rBV      | 180432         | 441987        | 44.57%          | 7.260%        |
| 25        | 7.891       | 978           | 982         | 985          | rBV3     | 226            | 343           | 0.03%           | 0.006%        |
| 26        | 7.951       | 987           | 992         | 997          | rVV3     | 824            | 1480          | 0.15%           | 0.024%        |
| 27        | 8.031       | 1001          | 1005        | 1008         | rBV2     | 259            | 395           | 0.04%           | 0.006%        |
| 28        | 8.201       | 1030          | 1033        | 1035         | rBV2     | 88             | 119           | 0.01%           | 0.002%        |
| 29        | 8.281       | 1035          | 1046        | 1060         | rBV2     | 321705         | 991695        | 100.00%         | 16.288%       |
| 30        | 8.683       | 1110          | 1112        | 1113         | rBV      | 287            | 246           | 0.02%           | 0.004%        |
| 31        | 8.842       | 1129          | 1138        | 1150         | rBV      | 322013         | 637741        | 64.31%          | 10.475%       |
| 32        | 9.091       | 1171          | 1179        | 1189         | rBV      | 200020         | 390299        | 39.36%          | 6.411%        |
| 33        | 9.274       | 1200          | 1209        | 1229         | rVB      | 238994         | 482779        | 48.68%          | 7.930%        |
| 34        | 9.433       | 1233          | 1235        | 1239         | rVB2     | 142            | 134           | 0.01%           | 0.002%        |
| 35        | 9.567       | 1255          | 1257        | 1258         | rVB      | 199            | 110           | 0.01%           | 0.002%        |
| 36        | 9.616       | 1262          | 1265        | 1266         | rBV      | 219            | 210           | 0.02%           | 0.003%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
 Data File : VW020331.D  
 Acq On : 06 Oct 2021 22:35  
 Operator : SY/VA  
 Sample : M4000-04  
 Misc : 7.68g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW8Z9

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\SFAMWLM100621SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 9.658  | 1270 | 1272 | 1277 | rVB2 | 347    | 555    | 0.06%  | 0.009% |
| 38 | 9.854  | 1301 | 1304 | 1305 | rBV  | 123    | 103    | 0.01%  | 0.002% |
| 39 | 9.878  | 1305 | 1308 | 1310 | rVB2 | 114    | 123    | 0.01%  | 0.002% |
| 40 | 10.036 | 1326 | 1334 | 1343 | rBV  | 99948  | 181144 | 18.27% | 2.975% |
| 41 | 10.219 | 1361 | 1364 | 1366 | rVB2 | 150    | 143    | 0.01%  | 0.002% |
| 42 | 10.244 | 1366 | 1368 | 1370 | rBV  | 149    | 142    | 0.01%  | 0.002% |
| 43 | 10.323 | 1374 | 1381 | 1388 | rVV  | 326486 | 568380 | 57.31% | 9.336% |
| 44 | 10.390 | 1388 | 1392 | 1400 | rVB  | 6323   | 11166  | 1.13%  | 0.183% |
| 45 | 10.506 | 1407 | 1411 | 1414 | rBV3 | 265    | 389    | 0.04%  | 0.006% |
| 46 | 10.579 | 1416 | 1423 | 1432 | rBV  | 62266  | 106563 | 10.75% | 1.750% |
| 47 | 10.658 | 1434 | 1436 | 1437 | rVB2 | 190    | 127    | 0.01%  | 0.002% |
| 48 | 10.701 | 1437 | 1443 | 1449 | rBV  | 3280   | 5891   | 0.59%  | 0.097% |
| 49 | 10.927 | 1472 | 1480 | 1493 | rBV  | 71781  | 121292 | 12.23% | 1.992% |
| 50 | 11.067 | 1499 | 1503 | 1505 | rBV4 | 512    | 796    | 0.08%  | 0.013% |
| 51 | 11.177 | 1519 | 1521 | 1524 | rVV2 | 165    | 158    | 0.02%  | 0.003% |
| 52 | 11.231 | 1528 | 1530 | 1532 | rBV2 | 199    | 143    | 0.01%  | 0.002% |
| 53 | 11.353 | 1547 | 1550 | 1552 | rBV2 | 97     | 107    | 0.01%  | 0.002% |
| 54 | 11.384 | 1554 | 1555 | 1558 | rVV  | 152    | 120    | 0.01%  | 0.002% |
| 55 | 11.414 | 1558 | 1560 | 1563 | rVV  | 135    | 145    | 0.01%  | 0.002% |
| 56 | 11.512 | 1573 | 1576 | 1579 | rVB2 | 270    | 316    | 0.03%  | 0.005% |
| 57 | 11.536 | 1579 | 1580 | 1583 | rBV2 | 103    | 101    | 0.01%  | 0.002% |
| 58 | 11.634 | 1588 | 1596 | 1605 | rBV  | 330051 | 554071 | 55.87% | 9.101% |
| 59 | 11.707 | 1605 | 1608 | 1617 | rVB2 | 2145   | 3805   | 0.38%  | 0.062% |
| 60 | 11.835 | 1625 | 1629 | 1636 | rVB4 | 865    | 1634   | 0.16%  | 0.027% |
| 61 | 11.896 | 1636 | 1639 | 1640 | rBV  | 153    | 147    | 0.01%  | 0.002% |
| 62 | 11.951 | 1646 | 1648 | 1650 | rBV  | 191    | 190    | 0.02%  | 0.003% |
| 63 | 12.000 | 1653 | 1656 | 1657 | rBV  | 198    | 146    | 0.01%  | 0.002% |
| 64 | 12.036 | 1661 | 1662 | 1665 | rBV  | 104    | 120    | 0.01%  | 0.002% |
| 65 | 12.097 | 1670 | 1672 | 1676 | rVB2 | 439    | 498    | 0.05%  | 0.008% |
| 66 | 12.170 | 1681 | 1684 | 1686 | rBV  | 221    | 213    | 0.02%  | 0.003% |
| 67 | 12.256 | 1692 | 1698 | 1700 | rBV3 | 277    | 330    | 0.03%  | 0.005% |
| 68 | 12.317 | 1706 | 1708 | 1711 | rVB2 | 99     | 106    | 0.01%  | 0.002% |
| 69 | 12.347 | 1711 | 1713 | 1714 | rBV2 | 126    | 108    | 0.01%  | 0.002% |
| 70 | 12.365 | 1714 | 1716 | 1718 | rVB  | 240    | 119    | 0.01%  | 0.002% |
| 71 | 12.609 | 1749 | 1756 | 1761 | rVB3 | 3545   | 6250   | 0.63%  | 0.103% |
| 72 | 12.695 | 1763 | 1770 | 1776 | rVV  | 126271 | 212278 | 21.41% | 3.487% |
| 73 | 12.762 | 1776 | 1781 | 1785 | rVB3 | 652    | 1052   | 0.11%  | 0.017% |
| 74 | 12.896 | 1801 | 1803 | 1806 | rVB2 | 154    | 105    | 0.01%  | 0.002% |
| 75 | 12.932 | 1806 | 1809 | 1816 | rBV5 | 548    | 1114   | 0.11%  | 0.018% |
| 76 | 13.060 | 1828 | 1830 | 1833 | rBV2 | 122    | 165    | 0.02%  | 0.003% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
 Data File : VW020331.D  
 Acq On : 06 Oct 2021 22:35  
 Operator : SY/VA  
 Sample : M4000-04  
 Misc : 7.68g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW8Z9

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\SFAMWLM100621SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 13.103 | 1835 | 1837 | 1838 | rBV  | 136    | 109    | 0.01%  | 0.002% |
| 78  | 13.133 | 1838 | 1842 | 1846 | rBV3 | 3865   | 5578   | 0.56%  | 0.092% |
| 79  | 13.249 | 1858 | 1861 | 1864 | rBV3 | 588    | 1001   | 0.10%  | 0.016% |
| 80  | 13.402 | 1881 | 1886 | 1894 | rVB4 | 1144   | 2171   | 0.22%  | 0.036% |
| 81  | 13.469 | 1894 | 1897 | 1900 | rBV3 | 461    | 583    | 0.06%  | 0.010% |
| 82  | 13.511 | 1900 | 1904 | 1905 | rBV3 | 210    | 273    | 0.03%  | 0.004% |
| 83  | 13.560 | 1905 | 1912 | 1919 | rVV  | 186415 | 307407 | 31.00% | 5.049% |
| 84  | 13.646 | 1923 | 1926 | 1932 | rVB2 | 3134   | 5025   | 0.51%  | 0.083% |
| 85  | 13.694 | 1932 | 1934 | 1938 | rBV2 | 195    | 241    | 0.02%  | 0.004% |
| 86  | 13.768 | 1943 | 1946 | 1949 | rVB2 | 451    | 563    | 0.06%  | 0.009% |
| 87  | 13.853 | 1949 | 1960 | 1967 | rBV  | 162469 | 266473 | 26.87% | 4.377% |
| 88  | 13.993 | 1982 | 1983 | 1985 | rVB  | 340    | 164    | 0.02%  | 0.003% |
| 89  | 14.017 | 1985 | 1987 | 1990 | rBV2 | 499    | 604    | 0.06%  | 0.010% |
| 90  | 14.066 | 1991 | 1995 | 2001 | rVV2 | 2103   | 3874   | 0.39%  | 0.064% |
| 91  | 14.145 | 2004 | 2008 | 2009 | rBV2 | 198    | 218    | 0.02%  | 0.004% |
| 92  | 14.188 | 2012 | 2015 | 2018 | rBV3 | 273    | 340    | 0.03%  | 0.006% |
| 93  | 14.304 | 2031 | 2034 | 2035 | rBV2 | 545    | 698    | 0.07%  | 0.011% |
| 94  | 14.389 | 2046 | 2048 | 2052 | rVB2 | 359    | 272    | 0.03%  | 0.004% |
| 95  | 14.462 | 2057 | 2060 | 2062 | rVV  | 146    | 163    | 0.02%  | 0.003% |
| 96  | 14.523 | 2065 | 2070 | 2076 | rVB3 | 2171   | 3844   | 0.39%  | 0.063% |
| 97  | 14.712 | 2099 | 2101 | 2105 | rVB3 | 307    | 278    | 0.03%  | 0.005% |
| 98  | 15.115 | 2166 | 2167 | 2169 | rBV2 | 245    | 181    | 0.02%  | 0.003% |
| 99  | 15.395 | 2211 | 2213 | 2216 | rBV2 | 339    | 309    | 0.03%  | 0.005% |
| 100 | 16.639 | 2415 | 2417 | 2421 | rBV3 | 282    | 381    | 0.04%  | 0.006% |

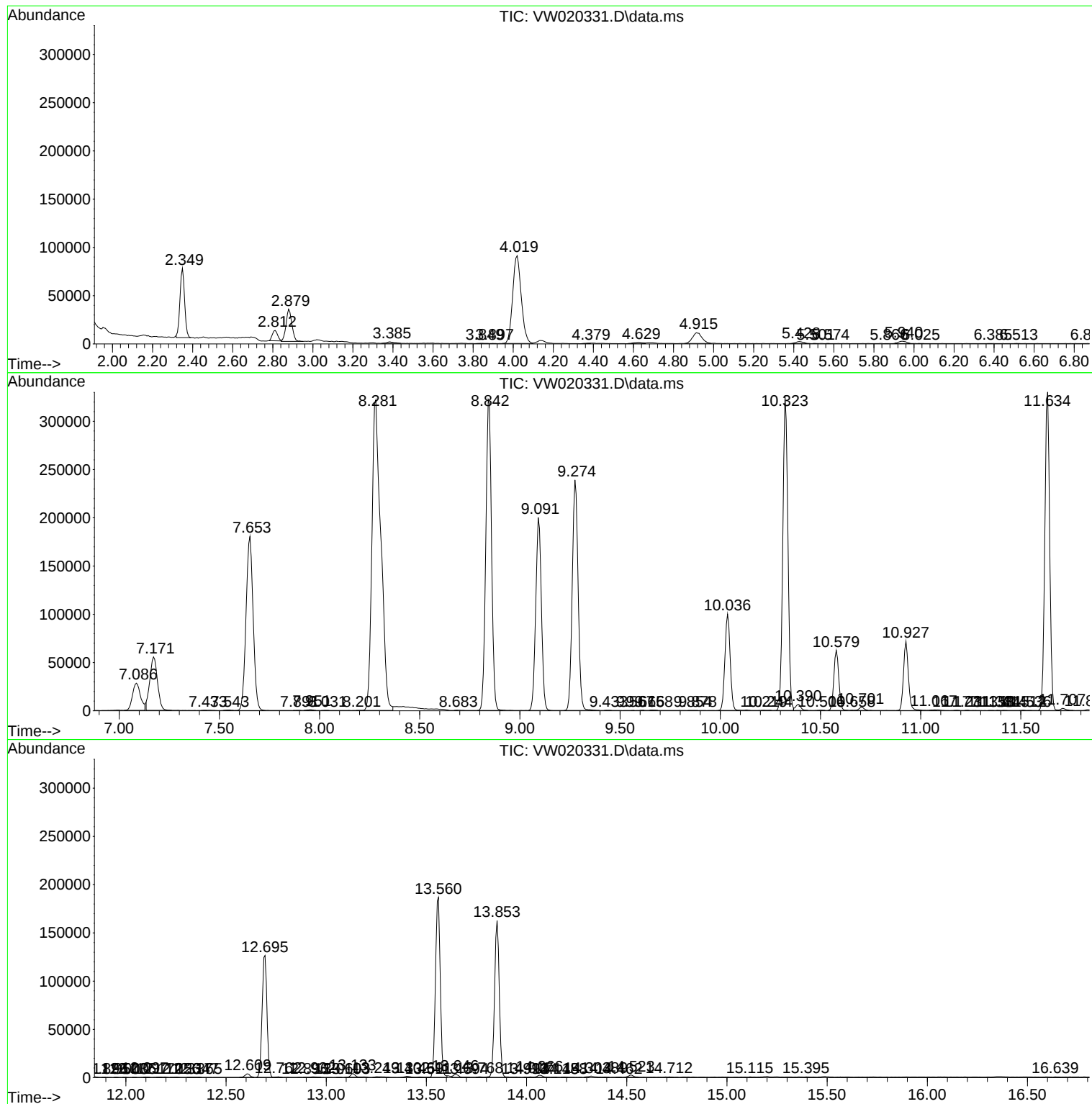
Sum of corrected areas: 6088319

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
Data File : VW020331.D  
Acq On : 06 Oct 2021 22:35  
Operator : SY/VA  
Sample : M4000-04  
Misc : 7.68g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EW8Z9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100621SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100621\  
Data File : VW020331.D  
Acq On : 06 Oct 2021 22:35  
Operator : SY/VA  
Sample : M4000-04  
Misc : 7.68g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EW8Z9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100621SMA.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\VW100621\  
Data File : VW020331.D  
Acq On : 06 Oct 2021 22:35  
Operator : SY/VA  
Sample : M4000-04  
Misc : 7.68g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EW8Z9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100621SMA.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 |

-----