

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\  
 Data File : VW016336.D  
 Acq On : 24 Aug 2020 17:29  
 Operator : SY/VA  
 Sample : L3789-10  
 Misc : 5.06G/10ML/MSVOA W/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BFWQ7

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % 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\_W\METHOD\SOM2WLM082420S.M  
 Title : VOC Analysis

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|--------|----------|------------|----------|-----------|-------|-------------|------------|--------------|------------|
| 1      | 2.355    | 68         | 74       | 86        | rVB   | 42412       | 84215      | 9.08%        | 1.086%     |
| 2      | 2.751    | 137        | 139      | 143       | rBV   | 440         | 492        | 0.05%        | 0.006%     |
| 3      | 2.824    | 149        | 151      | 154       | rBV2  | 587         | 718        | 0.08%        | 0.009%     |
| 4      | 2.891    | 154        | 162      | 177       | rVB   | 31847       | 84150      | 9.07%        | 1.085%     |
| 5      | 3.245    | 219        | 220      | 221       | rVB   | 205         | 75         | 0.01%        | 0.001%     |
| 6      | 3.373    | 239        | 241      | 242       | rBV2  | 522         | 423        | 0.05%        | 0.005%     |
| 7      | 3.647    | 284        | 286      | 288       | rBV   | 219         | 127        | 0.01%        | 0.002%     |
| 8      | 3.684    | 288        | 292      | 296       | rBV3  | 423         | 647        | 0.07%        | 0.008%     |
| 9      | 3.806    | 311        | 312      | 314       | rBV   | 217         | 202        | 0.02%        | 0.003%     |
| 10     | 3.897    | 325        | 327      | 333       | rVB2  | 182         | 278        | 0.03%        | 0.004%     |
| 11     | 3.946    | 333        | 335      | 336       | rBV   | 218         | 152        | 0.02%        | 0.002%     |
| 12     | 4.019    | 336        | 347      | 363       | rBV2  | 89404       | 291853     | 31.46%       | 3.764%     |
| 13     | 4.202    | 373        | 377      | 379       | rBV   | 300         | 432        | 0.05%        | 0.006%     |
| 14     | 4.287    | 387        | 391      | 393       | rBV2  | 185         | 296        | 0.03%        | 0.004%     |
| 15     | 4.324    | 395        | 397      | 398       | rBV   | 146         | 83         | 0.01%        | 0.001%     |
| 16     | 4.342    | 398        | 400      | 401       | rVB   | 192         | 123        | 0.01%        | 0.002%     |
| 17     | 4.367    | 401        | 404      | 406       | rBV   | 465         | 664        | 0.07%        | 0.009%     |
| 18     | 4.464    | 414        | 420      | 421       | rBV2  | 241         | 507        | 0.05%        | 0.007%     |
| 19     | 4.501    | 425        | 426      | 427       | rBV2  | 213         | 97         | 0.01%        | 0.001%     |
| 20     | 4.550    | 432        | 434      | 435       | rVV   | 118         | 76         | 0.01%        | 0.001%     |
| 21     | 4.586    | 438        | 440      | 441       | rBV   | 195         | 113        | 0.01%        | 0.001%     |
| 22     | 4.665    | 452        | 453      | 458       | rVB2  | 201         | 245        | 0.03%        | 0.003%     |
| 23     | 4.714    | 460        | 461      | 464       | rBV   | 208         | 221        | 0.02%        | 0.003%     |
| 24     | 4.909    | 483        | 493      | 508       | rBV2  | 33654       | 120619     | 13.00%       | 1.556%     |
| 25     | 5.159    | 532        | 534      | 535       | rVB   | 244         | 106        | 0.01%        | 0.001%     |
| 26     | 5.263    | 550        | 551      | 552       | rBV   | 179         | 74         | 0.01%        | 0.001%     |
| 27     | 5.342    | 562        | 564      | 567       | rBV   | 167         | 114        | 0.01%        | 0.001%     |
| 28     | 5.543    | 595        | 597      | 601       | rBV   | 193         | 311        | 0.03%        | 0.004%     |
| 29     | 5.769    | 632        | 634      | 635       | rBV   | 196         | 117        | 0.01%        | 0.002%     |
| 30     | 5.946    | 653        | 663      | 671       | rBV4  | 5014        | 14317      | 1.54%        | 0.185%     |
| 31     | 6.458    | 746        | 747      | 748       | rBV   | 185         | 100        | 0.01%        | 0.001%     |
| 32     | 6.507    | 753        | 755      | 756       | rBV   | 139         | 129        | 0.01%        | 0.002%     |
| 33     | 6.525    | 756        | 758      | 760       | rVB   | 171         | 99         | 0.01%        | 0.001%     |
| 34     | 6.665    | 780        | 781      | 783       | rVB2  | 314         | 186        | 0.02%        | 0.002%     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\  
 Data File : VW016336.D  
 Acq On : 24 Aug 2020 17:29  
 Operator : SY/VA  
 Sample : L3789-10  
 Misc : 5.06G/10ML/MSVOA W/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BFWQ7

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % 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\_W\METHOD\SOM2WLM082420S.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 35 | 6.811  | 803  | 805  | 807  | rBV2 | 249    | 223    | 0.02%   | 0.003%  |
| 36 | 6.878  | 814  | 816  | 818  | rBV2 | 108    | 70     | 0.01%   | 0.001%  |
| 37 | 6.903  | 818  | 820  | 822  | rVB  | 175    | 105    | 0.01%   | 0.001%  |
| 38 | 7.080  | 839  | 849  | 856  | rBV2 | 27131  | 75262  | 8.11%   | 0.971%  |
| 39 | 7.244  | 875  | 876  | 880  | rVB  | 412    | 315    | 0.03%   | 0.004%  |
| 40 | 7.366  | 894  | 896  | 898  | rBV  | 212    | 188    | 0.02%   | 0.002%  |
| 41 | 7.647  | 931  | 942  | 958  | rBV  | 166073 | 409152 | 44.10%  | 5.277%  |
| 42 | 7.958  | 984  | 993  | 1000 | rBB6 | 2674   | 7103   | 0.77%   | 0.092%  |
| 43 | 8.165  | 1023 | 1027 | 1030 | rVB3 | 597    | 878    | 0.09%   | 0.011%  |
| 44 | 8.281  | 1032 | 1046 | 1063 | rBV2 | 300585 | 905225 | 97.58%  | 11.676% |
| 45 | 8.695  | 1112 | 1114 | 1115 | rBV  | 275    | 234    | 0.03%   | 0.003%  |
| 46 | 8.744  | 1121 | 1122 | 1123 | rBV  | 288    | 129    | 0.01%   | 0.002%  |
| 47 | 8.842  | 1128 | 1138 | 1149 | rBV  | 387752 | 778265 | 83.89%  | 10.038% |
| 48 | 9.043  | 1169 | 1171 | 1174 | rBV3 | 272    | 345    | 0.04%   | 0.004%  |
| 49 | 9.091  | 1174 | 1179 | 1184 | rVB5 | 1820   | 4045   | 0.44%   | 0.052%  |
| 50 | 9.274  | 1201 | 1209 | 1219 | rBV  | 206534 | 423030 | 45.60%  | 5.456%  |
| 51 | 9.518  | 1248 | 1249 | 1250 | rVB  | 230    | 84     | 0.01%   | 0.001%  |
| 52 | 9.591  | 1260 | 1261 | 1262 | rVB  | 145    | 53     | 0.01%   | 0.001%  |
| 53 | 9.665  | 1268 | 1273 | 1279 | rBV2 | 679    | 1328   | 0.14%   | 0.017%  |
| 54 | 9.793  | 1290 | 1294 | 1296 | rBV  | 226    | 268    | 0.03%   | 0.003%  |
| 55 | 9.860  | 1303 | 1305 | 1306 | rBV  | 120    | 79     | 0.01%   | 0.001%  |
| 56 | 9.939  | 1316 | 1318 | 1320 | rBV  | 240    | 227    | 0.02%   | 0.003%  |
| 57 | 10.036 | 1327 | 1334 | 1343 | rBV  | 116887 | 205079 | 22.11%  | 2.645%  |
| 58 | 10.122 | 1347 | 1348 | 1352 | rVB2 | 585    | 701    | 0.08%   | 0.009%  |
| 59 | 10.244 | 1367 | 1368 | 1369 | rVB  | 118    | 43     | 0.00%   | 0.001%  |
| 60 | 10.323 | 1373 | 1381 | 1389 | rBV  | 432416 | 765978 | 82.57%  | 9.880%  |
| 61 | 10.512 | 1411 | 1412 | 1414 | rBV  | 248    | 238    | 0.03%   | 0.003%  |
| 62 | 10.579 | 1416 | 1423 | 1432 | rVV  | 74646  | 129951 | 14.01%  | 1.676%  |
| 63 | 10.646 | 1432 | 1434 | 1435 | rVV  | 542    | 375    | 0.04%   | 0.005%  |
| 64 | 10.713 | 1438 | 1445 | 1454 | rVB3 | 1797   | 3751   | 0.40%   | 0.048%  |
| 65 | 10.774 | 1454 | 1455 | 1456 | rBV  | 144    | 75     | 0.01%   | 0.001%  |
| 66 | 10.866 | 1461 | 1470 | 1475 | rBV  | 265663 | 458820 | 49.46%  | 5.918%  |
| 67 | 10.927 | 1475 | 1480 | 1491 | rVB  | 114440 | 188077 | 20.27%  | 2.426%  |
| 68 | 11.396 | 1556 | 1557 | 1558 | rBV  | 171    | 79     | 0.01%   | 0.001%  |
| 69 | 11.542 | 1579 | 1581 | 1586 | rVB2 | 178    | 181    | 0.02%   | 0.002%  |
| 70 | 11.634 | 1588 | 1596 | 1608 | rBV  | 567248 | 927688 | 100.00% | 11.966% |
| 71 | 11.835 | 1625 | 1629 | 1636 | rBV3 | 2195   | 3700   | 0.40%   | 0.048%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\  
 Data File : VW016336.D  
 Acq On : 24 Aug 2020 17:29  
 Operator : SY/VA  
 Sample : L3789-10  
 Misc : 5.06G/10ML/MSVOA W/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BFWQ7

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0 % 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\_W\METHOD\SOM2WLM082420S.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 72  | 11.902 | 1639 | 1640 | 1641 | rBV  | 185    | 76     | 0.01%  | 0.001%  |
| 73  | 11.951 | 1646 | 1648 | 1649 | rVB  | 220    | 120    | 0.01%  | 0.002%  |
| 74  | 12.170 | 1679 | 1684 | 1688 | rBV4 | 1043   | 1696   | 0.18%  | 0.022%  |
| 75  | 12.463 | 1730 | 1732 | 1735 | rVB  | 454    | 435    | 0.05%  | 0.006%  |
| 76  | 12.573 | 1748 | 1750 | 1751 | rBV  | 185    | 96     | 0.01%  | 0.001%  |
| 77  | 12.609 | 1751 | 1756 | 1761 | rVV3 | 4859   | 8341   | 0.90%  | 0.108%  |
| 78  | 12.695 | 1763 | 1770 | 1779 | rVB2 | 186596 | 304709 | 32.85% | 3.930%  |
| 79  | 12.835 | 1790 | 1793 | 1796 | rBV2 | 164    | 226    | 0.02%  | 0.003%  |
| 80  | 12.969 | 1806 | 1815 | 1820 | rBV4 | 2059   | 3845   | 0.41%  | 0.050%  |
| 81  | 13.072 | 1830 | 1832 | 1834 | rVB  | 252    | 143    | 0.02%  | 0.002%  |
| 82  | 13.121 | 1837 | 1840 | 1844 | rBV  | 295    | 440    | 0.05%  | 0.006%  |
| 83  | 13.243 | 1856 | 1860 | 1864 | rBV3 | 630    | 1063   | 0.11%  | 0.014%  |
| 84  | 13.280 | 1864 | 1866 | 1869 | rVB2 | 225    | 165    | 0.02%  | 0.002%  |
| 85  | 13.335 | 1873 | 1875 | 1879 | rVB2 | 278    | 303    | 0.03%  | 0.004%  |
| 86  | 13.377 | 1879 | 1882 | 1883 | rVB2 | 349    | 299    | 0.03%  | 0.004%  |
| 87  | 13.414 | 1885 | 1888 | 1892 | rBV2 | 280    | 429    | 0.05%  | 0.006%  |
| 88  | 13.469 | 1892 | 1897 | 1898 | rBV  | 466    | 637    | 0.07%  | 0.008%  |
| 89  | 13.560 | 1905 | 1912 | 1920 | rVB  | 530339 | 839195 | 90.46% | 10.824% |
| 90  | 13.767 | 1944 | 1946 | 1948 | rBV  | 153    | 80     | 0.01%  | 0.001%  |
| 91  | 13.853 | 1953 | 1960 | 1972 | rVV  | 409034 | 680179 | 73.32% | 8.773%  |
| 92  | 14.072 | 1989 | 1996 | 2001 | rBV  | 6452   | 10818  | 1.17%  | 0.140%  |
| 93  | 14.304 | 2031 | 2034 | 2035 | rBV2 | 231    | 243    | 0.03%  | 0.003%  |
| 94  | 14.328 | 2036 | 2038 | 2043 | rVV2 | 585    | 757    | 0.08%  | 0.010%  |
| 95  | 14.371 | 2043 | 2045 | 2049 | rVV  | 321    | 365    | 0.04%  | 0.005%  |
| 96  | 14.444 | 2056 | 2057 | 2059 | rBV  | 330    | 162    | 0.02%  | 0.002%  |
| 97  | 14.566 | 2076 | 2077 | 2078 | rBV  | 294    | 160    | 0.02%  | 0.002%  |
| 98  | 14.883 | 2127 | 2129 | 2132 | rBV2 | 360    | 346    | 0.04%  | 0.004%  |
| 99  | 15.200 | 2177 | 2181 | 2182 | rBV2 | 289    | 299    | 0.03%  | 0.004%  |
| 100 | 15.499 | 2224 | 2230 | 2235 | rBV2 | 1705   | 3669   | 0.40%  | 0.047%  |

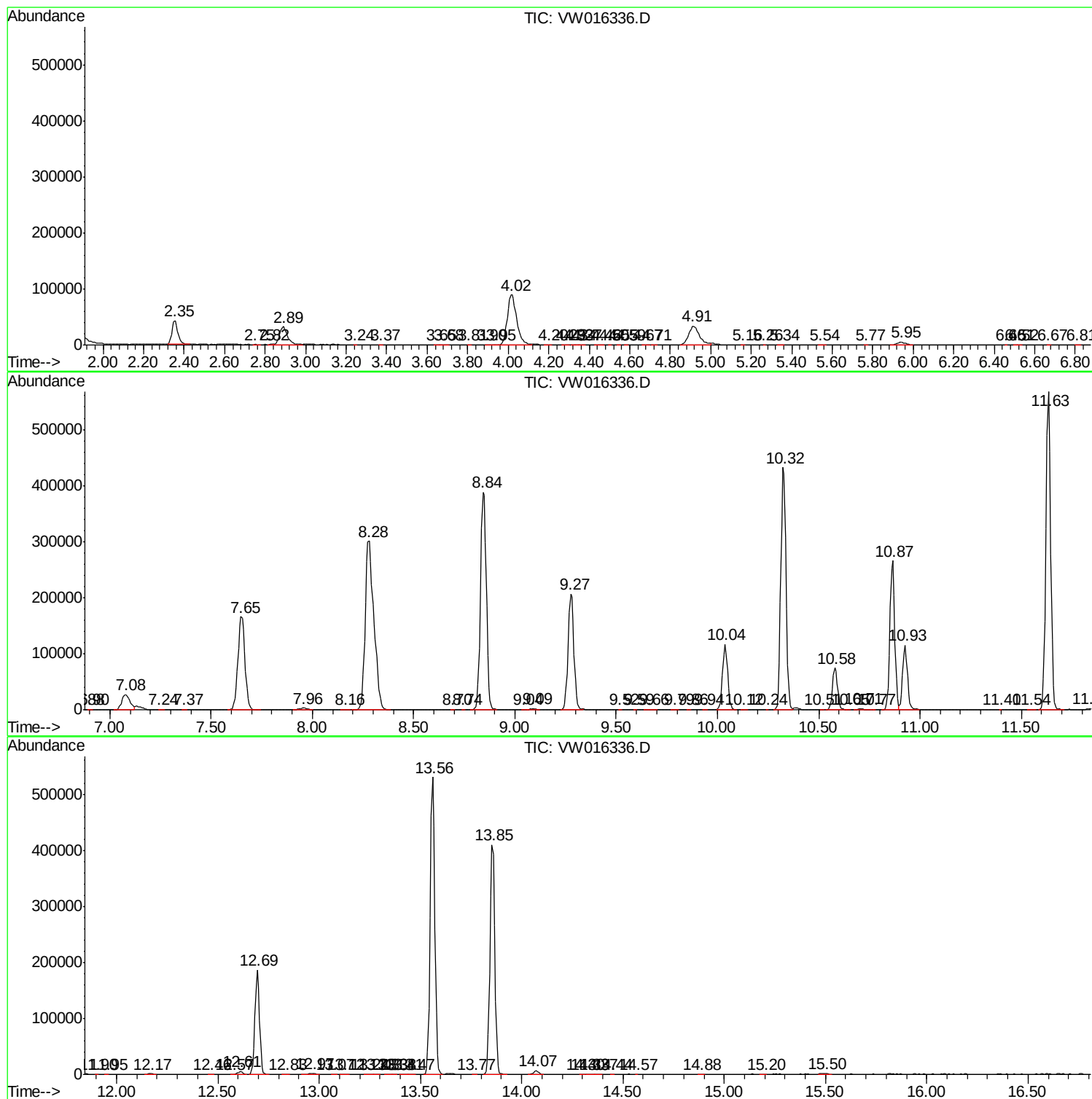
Sum of corrected areas: 7753001

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082420\  
Data File : VW016336.D  
Acq On : 24 Aug 2020 17:29  
Operator : SY/VA  
Sample : L3789-10  
Misc : 5.06G/10ML/MSVOA W/SOIL  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BFWQ7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM082420S.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_W\DATA\VW082420\  
Data File : VW016336.D  
Acq On : 24 Aug 2020 17:29  
Operator : SY/VA  
Sample : L3789-10  
Misc : 5.06G/10ML/MSVOA\_W/SOIL  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BFWQ7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM082420S.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_W\DATA\VW082420\  
Data File : VW016336.D  
Acq On : 24 Aug 2020 17:29  
Operator : SY/VA  
Sample : L3789-10  
Misc : 5.06G/10ML/MSVOA\_W/SOIL  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BFWQ7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM082420S.M  
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT | EstConc | Units | Response | --Internal Standard-- |
|------------------|----|---------|-------|----------|-----------------------|
|                  |    |         |       |          | # RT Resp Conc        |