

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111820\  
 Data File : VW017346.D  
 Acq On : 18 Nov 2020 22:36  
 Operator : SY/VA  
 Sample : L4749-14  
 Misc : 4.77G/10ML/MSVOA W/SOIL  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0B13

## 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\SOM2WLM111820S.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      | 2.142    | 37         | 39       | 40        | rBV   | 1052        | 769        | 0.06%        | 0.010%     |
| 2      | 2.349    | 67         | 73       | 85        | rVB   | 124399      | 214327     | 16.55%       | 2.656%     |
| 3      | 2.891    | 155        | 162      | 171       | rVB   | 86267       | 186931     | 14.43%       | 2.317%     |
| 4      | 3.221    | 215        | 216      | 219       | rVB   | 306         | 186        | 0.01%        | 0.002%     |
| 5      | 3.385    | 239        | 243      | 247       | rBV4  | 583         | 1162       | 0.09%        | 0.014%     |
| 6      | 3.434    | 249        | 251      | 254       | rVB2  | 340         | 269        | 0.02%        | 0.003%     |
| 7      | 3.495    | 257        | 261      | 262       | rBV   | 252         | 334        | 0.03%        | 0.004%     |
| 8      | 3.745    | 300        | 302      | 304       | rBV2  | 198         | 176        | 0.01%        | 0.002%     |
| 9      | 4.019    | 335        | 347      | 361       | rBV   | 175442      | 496226     | 38.31%       | 6.150%     |
| 10     | 4.208    | 371        | 378      | 388       | rVB3  | 3335        | 8721       | 0.67%        | 0.108%     |
| 11     | 4.385    | 403        | 407      | 408       | rBV2  | 597         | 781        | 0.06%        | 0.010%     |
| 12     | 4.678    | 452        | 455      | 459       | rBV2  | 372         | 497        | 0.04%        | 0.006%     |
| 13     | 4.714    | 459        | 461      | 465       | rVV2  | 224         | 185        | 0.01%        | 0.002%     |
| 14     | 4.922    | 483        | 495      | 508       | rBV2  | 18911       | 63446      | 4.90%        | 0.786%     |
| 15     | 5.312    | 555        | 559      | 560       | rBV2  | 289         | 357        | 0.03%        | 0.004%     |
| 16     | 5.403    | 572        | 574      | 575       | rBV2  | 188         | 180        | 0.01%        | 0.002%     |
| 17     | 5.507    | 587        | 591      | 592       | rVB2  | 276         | 306        | 0.02%        | 0.004%     |
| 18     | 5.519    | 592        | 593      | 596       | rBV2  | 257         | 275        | 0.02%        | 0.003%     |
| 19     | 5.574    | 598        | 602      | 605       | rBV2  | 218         | 287        | 0.02%        | 0.004%     |
| 20     | 5.867    | 647        | 650      | 652       | rBV2  | 259         | 277        | 0.02%        | 0.003%     |
| 21     | 5.946    | 653        | 663      | 673       | rVB5  | 4047        | 12838      | 0.99%        | 0.159%     |
| 22     | 6.757    | 793        | 796      | 798       | rBV2  | 163         | 170        | 0.01%        | 0.002%     |
| 23     | 6.872    | 814        | 815      | 817       | rBV   | 233         | 180        | 0.01%        | 0.002%     |
| 24     | 7.080    | 840        | 849      | 852       | rBV2  | 17328       | 41361      | 3.19%        | 0.513%     |
| 25     | 7.439    | 906        | 908      | 909       | rBV2  | 364         | 242        | 0.02%        | 0.003%     |
| 26     | 7.525    | 919        | 922      | 923       | rBV3  | 313         | 270        | 0.02%        | 0.003%     |
| 27     | 7.653    | 930        | 943      | 958       | rBV   | 225872      | 555772     | 42.91%       | 6.888%     |
| 28     | 7.878    | 978        | 980      | 982       | rBV   | 261         | 228        | 0.02%        | 0.003%     |
| 29     | 7.927    | 985        | 988      | 989       | rBV2  | 192         | 160        | 0.01%        | 0.002%     |
| 30     | 7.945    | 989        | 991      | 998       | rVV3  | 677         | 990        | 0.08%        | 0.012%     |
| 31     | 8.073    | 1008       | 1012     | 1014      | rBV2  | 200         | 239        | 0.02%        | 0.003%     |
| 32     | 8.134    | 1021       | 1022     | 1025      | rBV   | 288         | 183        | 0.01%        | 0.002%     |
| 33     | 8.165    | 1025       | 1027     | 1029      | rVB2  | 204         | 177        | 0.01%        | 0.002%     |
| 34     | 8.275    | 1031       | 1045     | 1064      | rBV2  | 436974      | 1295243    | 100.00%      | 16.052%    |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111820\  
 Data File : VW017346.D  
 Acq On : 18 Nov 2020 22:36  
 Operator : SY/VA  
 Sample : L4749-14  
 Misc : 4.77G/10ML/MSVOA W/SOIL  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0B13

## 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\SOM2WLM111820S.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 35 | 8.506  | 1081 | 1083 | 1089 | rBV2 | 315    | 392     | 0.03%  | 0.005%  |
| 36 | 8.622  | 1100 | 1102 | 1103 | rBV  | 274    | 209     | 0.02%  | 0.003%  |
| 37 | 8.762  | 1122 | 1125 | 1126 | rBV  | 213    | 249     | 0.02%  | 0.003%  |
| 38 | 8.842  | 1129 | 1138 | 1150 | rVV  | 393198 | 795805  | 61.44% | 9.862%  |
| 39 | 9.085  | 1173 | 1178 | 1184 | rVB5 | 963    | 1773    | 0.14%  | 0.022%  |
| 40 | 9.153  | 1184 | 1189 | 1194 | rBV2 | 206    | 459     | 0.04%  | 0.006%  |
| 41 | 9.274  | 1199 | 1209 | 1220 | rBV  | 274504 | 562408  | 43.42% | 6.970%  |
| 42 | 9.402  | 1229 | 1230 | 1234 | rBV2 | 278    | 322     | 0.02%  | 0.004%  |
| 43 | 9.518  | 1248 | 1249 | 1252 | rBV  | 211    | 182     | 0.01%  | 0.002%  |
| 44 | 9.677  | 1267 | 1275 | 1279 | rBV3 | 387    | 897     | 0.07%  | 0.011%  |
| 45 | 9.896  | 1308 | 1311 | 1313 | rVV2 | 621    | 637     | 0.05%  | 0.008%  |
| 46 | 9.957  | 1320 | 1321 | 1324 | rBV  | 176    | 164     | 0.01%  | 0.002%  |
| 47 | 9.988  | 1324 | 1326 | 1327 | rBV  | 215    | 185     | 0.01%  | 0.002%  |
| 48 | 10.037 | 1327 | 1334 | 1344 | rBV  | 111828 | 202990  | 15.67% | 2.516%  |
| 49 | 10.213 | 1359 | 1363 | 1367 | rBV2 | 805    | 1030    | 0.08%  | 0.013%  |
| 50 | 10.262 | 1370 | 1371 | 1373 | rBV2 | 224    | 190     | 0.01%  | 0.002%  |
| 51 | 10.329 | 1373 | 1382 | 1391 | rBV  | 576596 | 1016789 | 78.50% | 12.601% |
| 52 | 10.512 | 1410 | 1412 | 1414 | rVB2 | 220    | 161     | 0.01%  | 0.002%  |
| 53 | 10.579 | 1416 | 1423 | 1432 | rBV  | 70709  | 122613  | 9.47%  | 1.520%  |
| 54 | 10.707 | 1438 | 1444 | 1454 | rVB2 | 41088  | 74231   | 5.73%  | 0.920%  |
| 55 | 10.811 | 1460 | 1461 | 1462 | rBV  | 236    | 164     | 0.01%  | 0.002%  |
| 56 | 10.829 | 1462 | 1464 | 1465 | rVV  | 463    | 330     | 0.03%  | 0.004%  |
| 57 | 10.847 | 1465 | 1467 | 1470 | rVB  | 585    | 604     | 0.05%  | 0.007%  |
| 58 | 10.927 | 1473 | 1480 | 1495 | rBV  | 63949  | 124546  | 9.62%  | 1.543%  |
| 59 | 11.067 | 1497 | 1503 | 1509 | rBV  | 16558  | 26726   | 2.06%  | 0.331%  |
| 60 | 11.146 | 1515 | 1516 | 1518 | rBV  | 414    | 308     | 0.02%  | 0.004%  |
| 61 | 11.170 | 1518 | 1520 | 1528 | rVV3 | 814    | 1345    | 0.10%  | 0.017%  |
| 62 | 11.262 | 1531 | 1535 | 1536 | rBV  | 289    | 383     | 0.03%  | 0.005%  |
| 63 | 11.347 | 1546 | 1549 | 1550 | rBV2 | 384    | 351     | 0.03%  | 0.004%  |
| 64 | 11.390 | 1553 | 1556 | 1557 | rBV2 | 341    | 374     | 0.03%  | 0.005%  |
| 65 | 11.439 | 1559 | 1564 | 1572 | rVB2 | 17541  | 30245   | 2.34%  | 0.375%  |
| 66 | 11.524 | 1572 | 1578 | 1579 | rBV2 | 269    | 412     | 0.03%  | 0.005%  |
| 67 | 11.634 | 1588 | 1596 | 1607 | rBV  | 476792 | 803428  | 62.03% | 9.957%  |
| 68 | 11.847 | 1625 | 1631 | 1634 | rVB4 | 498    | 820     | 0.06%  | 0.010%  |
| 69 | 12.164 | 1678 | 1683 | 1690 | rVV5 | 1173   | 2156    | 0.17%  | 0.027%  |
| 70 | 12.250 | 1695 | 1697 | 1702 | rVB2 | 454    | 529     | 0.04%  | 0.007%  |
| 71 | 12.317 | 1705 | 1708 | 1711 | rVB2 | 181    | 248     | 0.02%  | 0.003%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111820\  
 Data File : VW017346.D  
 Acq On : 18 Nov 2020 22:36  
 Operator : SY/VA  
 Sample : L4749-14  
 Misc : 4.77G/10ML/MSVOA W/SOIL  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0B13

## 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\SOM2WLM111820S.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 72  | 12.402 | 1720 | 1722 | 1723 | rVB  | 299    | 171    | 0.01%  | 0.002% |
| 73  | 12.475 | 1729 | 1734 | 1737 | rVB3 | 982    | 1582   | 0.12%  | 0.020% |
| 74  | 12.609 | 1748 | 1756 | 1762 | rBV  | 31195  | 49597  | 3.83%  | 0.615% |
| 75  | 12.695 | 1763 | 1770 | 1777 | rVV  | 173124 | 279435 | 21.57% | 3.463% |
| 76  | 12.762 | 1777 | 1781 | 1785 | rVB3 | 1355   | 2061   | 0.16%  | 0.026% |
| 77  | 12.890 | 1799 | 1802 | 1804 | rVB2 | 284    | 206    | 0.02%  | 0.003% |
| 78  | 12.932 | 1804 | 1809 | 1813 | rBV  | 4063   | 7114   | 0.55%  | 0.088% |
| 79  | 13.030 | 1820 | 1825 | 1830 | rVB4 | 2141   | 3525   | 0.27%  | 0.044% |
| 80  | 13.121 | 1836 | 1840 | 1843 | rBV2 | 1417   | 1637   | 0.13%  | 0.020% |
| 81  | 13.152 | 1843 | 1845 | 1847 | rBV3 | 222    | 282    | 0.02%  | 0.003% |
| 82  | 13.194 | 1849 | 1852 | 1853 | rBV  | 825    | 839    | 0.06%  | 0.010% |
| 83  | 13.298 | 1864 | 1869 | 1874 | rVB3 | 4646   | 6919   | 0.53%  | 0.086% |
| 84  | 13.408 | 1884 | 1887 | 1892 | rVB3 | 2283   | 3611   | 0.28%  | 0.045% |
| 85  | 13.505 | 1892 | 1903 | 1905 | rBV3 | 2410   | 4902   | 0.38%  | 0.061% |
| 86  | 13.560 | 1905 | 1912 | 1918 | rBV  | 325807 | 526603 | 40.66% | 6.526% |
| 87  | 13.713 | 1934 | 1937 | 1941 | rVB4 | 869    | 1269   | 0.10%  | 0.016% |
| 88  | 13.853 | 1953 | 1960 | 1967 | rBV  | 308679 | 507040 | 39.15% | 6.284% |
| 89  | 14.072 | 1991 | 1996 | 2001 | rVB2 | 4864   | 8228   | 0.64%  | 0.102% |
| 90  | 14.133 | 2005 | 2006 | 2008 | rVB  | 324    | 232    | 0.02%  | 0.003% |
| 91  | 14.353 | 2041 | 2042 | 2046 | rBV3 | 311    | 322    | 0.02%  | 0.004% |
| 92  | 14.456 | 2057 | 2059 | 2062 | rBV  | 244    | 309    | 0.02%  | 0.004% |
| 93  | 14.530 | 2069 | 2071 | 2073 | rVB  | 425    | 237    | 0.02%  | 0.003% |
| 94  | 14.554 | 2073 | 2075 | 2080 | rBV3 | 323    | 500    | 0.04%  | 0.006% |
| 95  | 14.725 | 2100 | 2103 | 2110 | rBV5 | 506    | 773    | 0.06%  | 0.010% |
| 96  | 14.938 | 2136 | 2138 | 2139 | rBV  | 305    | 228    | 0.02%  | 0.003% |
| 97  | 15.432 | 2217 | 2219 | 2225 | rVB4 | 1614   | 2067   | 0.16%  | 0.026% |
| 98  | 15.749 | 2269 | 2271 | 2272 | rBV2 | 421    | 377    | 0.03%  | 0.005% |
| 99  | 15.981 | 2307 | 2309 | 2310 | rVB  | 662    | 351    | 0.03%  | 0.004% |
| 100 | 16.566 | 2403 | 2405 | 2407 | rVB  | 557    | 342    | 0.03%  | 0.004% |

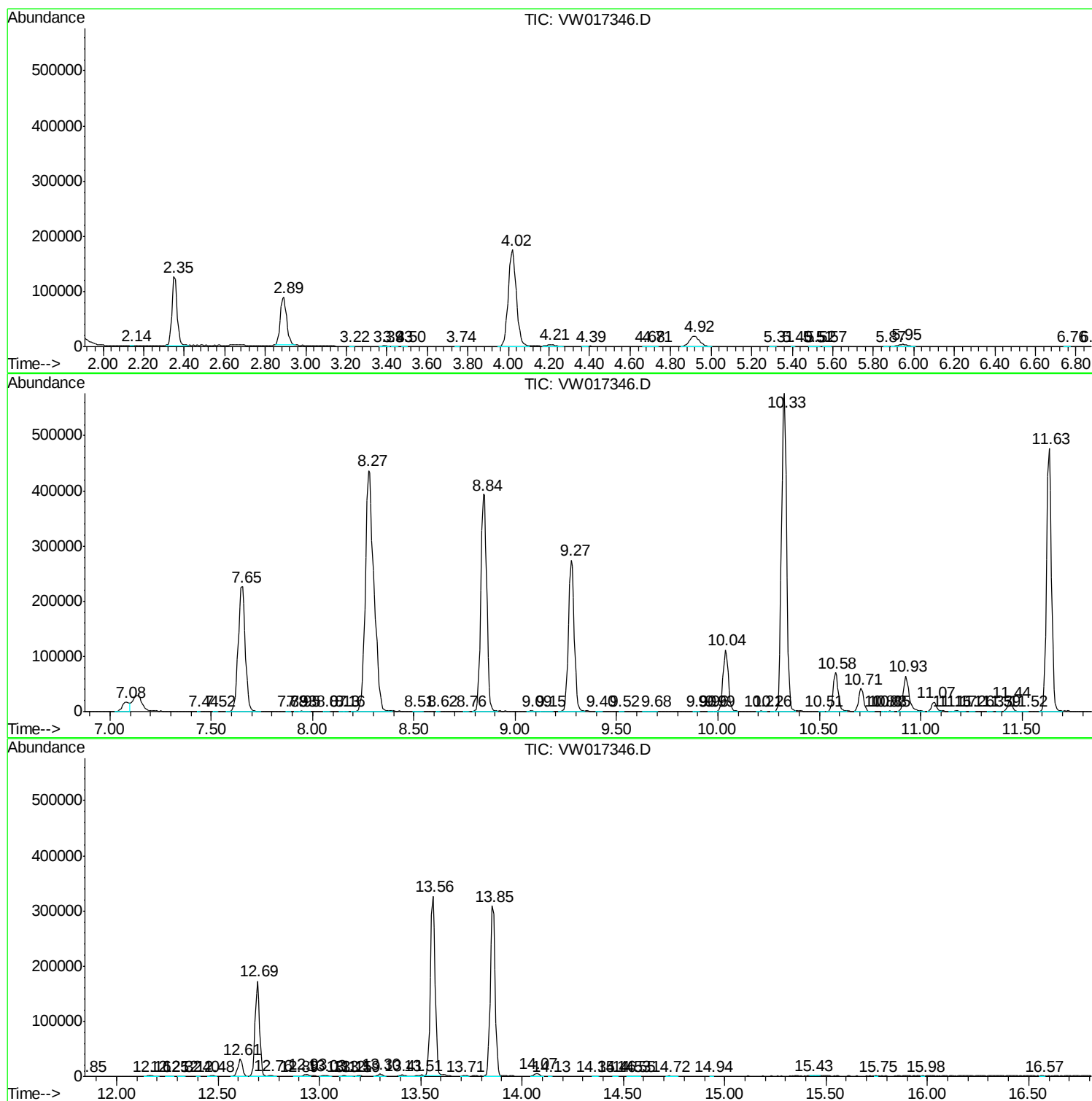
Sum of corrected areas: 8069159

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW111820\  
Data File : VW017346.D  
Acq On : 18 Nov 2020 22:36  
Operator : SY/VA  
Sample : L4749-14  
Misc : 4.77G/10ML/MSVOA W/SOIL  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0B13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM111820S.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_W\DATA\VW111820\  
Data File : VW017346.D  
Acq On : 18 Nov 2020 22:36  
Operator : SY/VA  
Sample : L4749-14  
Misc : 4.77G/10ML/MSVOA\_W/SOIL  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0B13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM111820S.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\VW111820\  
Data File : VW017346.D  
Acq On : 18 Nov 2020 22:36  
Operator : SY/VA  
Sample : L4749-14  
Misc : 4.77G/10ML/MSVOA\_W/SOIL  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0B13

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_W\METHOD\SOM2WLM111820S.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        |