

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU121818\  
 Data File : VU028767.D  
 Acq On : 18 Dec 2018 14:00  
 Operator : MD/SY  
 Sample : J6383-07  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK01

## 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\_U\METHOD\SOMULM120718WMA.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      | 1.398    | 63         | 70       | 85        | rBV   | 123310      | 123033     | 16.36%       | 2.204%     |
| 2      | 1.672    | 148        | 155      | 174       | rVB   | 87885       | 110290     | 14.66%       | 1.976%     |
| 3      | 2.270    | 330        | 341      | 355       | rBV   | 174671      | 266438     | 35.42%       | 4.773%     |
| 4      | 2.579    | 434        | 437      | 439       | rVB   | 185         | 105        | 0.01%        | 0.002%     |
| 5      | 2.701    | 470        | 475      | 482       | rVB3  | 595         | 783        | 0.10%        | 0.014%     |
| 6      | 2.739    | 484        | 487      | 488       | rBV   | 166         | 72         | 0.01%        | 0.001%     |
| 7      | 2.807    | 505        | 508      | 512       | rBV   | 163         | 156        | 0.02%        | 0.003%     |
| 8      | 2.829    | 513        | 515      | 518       | rVV   | 256         | 164        | 0.02%        | 0.003%     |
| 9      | 2.984    | 559        | 563      | 566       | rBV   | 183         | 130        | 0.02%        | 0.002%     |
| 10     | 3.000    | 566        | 568      | 572       | rBV2  | 153         | 120        | 0.02%        | 0.002%     |
| 11     | 3.022    | 572        | 575      | 576       | rBV   | 150         | 87         | 0.01%        | 0.002%     |
| 12     | 3.125    | 604        | 607      | 609       | rBV   | 132         | 81         | 0.01%        | 0.001%     |
| 13     | 3.180    | 623        | 624      | 628       | rVB   | 143         | 82         | 0.01%        | 0.001%     |
| 14     | 3.260    | 647        | 649      | 652       | rVB2  | 170         | 99         | 0.01%        | 0.002%     |
| 15     | 3.357    | 673        | 679      | 681       | rBV   | 127         | 121        | 0.02%        | 0.002%     |
| 16     | 3.376    | 683        | 685      | 689       | rVB2  | 258         | 158        | 0.02%        | 0.003%     |
| 17     | 3.578    | 746        | 748      | 753       | rVB2  | 238         | 164        | 0.02%        | 0.003%     |
| 18     | 3.604    | 753        | 756      | 761       | rBV   | 106         | 114        | 0.02%        | 0.002%     |
| 19     | 3.643    | 765        | 768      | 773       | rVB   | 301         | 204        | 0.03%        | 0.004%     |
| 20     | 3.668    | 773        | 776      | 779       | rBB   | 142         | 77         | 0.01%        | 0.001%     |
| 21     | 3.688    | 779        | 782      | 786       | rBV   | 134         | 115        | 0.02%        | 0.002%     |
| 22     | 3.832    | 824        | 827      | 829       | rBV   | 101         | 69         | 0.01%        | 0.001%     |
| 23     | 3.926    | 852        | 856      | 860       | rVB2  | 145         | 106        | 0.01%        | 0.002%     |
| 24     | 3.958    | 860        | 866      | 871       | rBV   | 106         | 139        | 0.02%        | 0.002%     |
| 25     | 3.984    | 871        | 874      | 875       | rBV   | 176         | 107        | 0.01%        | 0.002%     |
| 26     | 4.096    | 904        | 909      | 912       | rBV   | 177         | 126        | 0.02%        | 0.002%     |
| 27     | 4.177    | 920        | 934      | 962       | rBV   | 70787       | 181404     | 24.12%       | 3.250%     |
| 28     | 4.469    | 1020       | 1025     | 1032      | rVB2  | 174         | 210        | 0.03%        | 0.004%     |
| 29     | 4.511    | 1032       | 1038     | 1041      | rBV2  | 302         | 325        | 0.04%        | 0.006%     |
| 30     | 4.537    | 1043       | 1046     | 1048      | rVV   | 173         | 82         | 0.01%        | 0.001%     |
| 31     | 4.643    | 1063       | 1079     | 1110      | rVV   | 118676      | 281711     | 37.45%       | 5.047%     |
| 32     | 4.826    | 1129       | 1136     | 1138      | rBV   | 107         | 134        | 0.02%        | 0.002%     |
| 33     | 4.884    | 1148       | 1154     | 1160      | rBV2  | 477         | 677        | 0.09%        | 0.012%     |
| 34     | 5.035    | 1197       | 1201     | 1204      | rVV2  | 196         | 145        | 0.02%        | 0.003%     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU121818\  
 Data File : VU028767.D  
 Acq On : 18 Dec 2018 14:00  
 Operator : MD/SY  
 Sample : J6383-07  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK01

## 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\_U\METHOD\SOMULM120718WMA.M  
 Title : VOC Analysis

|    |       |      |      |      |      |        |        |         |         |
|----|-------|------|------|------|------|--------|--------|---------|---------|
| 35 | 5.144 | 1233 | 1235 | 1239 | rVB  | 201    | 164    | 0.02%   | 0.003%  |
| 36 | 5.337 | 1272 | 1295 | 1322 | rBV2 | 258110 | 752234 | 100.00% | 13.475% |
| 37 | 5.566 | 1363 | 1366 | 1374 | rBV  | 116    | 98     | 0.01%   | 0.002%  |
| 38 | 5.672 | 1396 | 1399 | 1404 | rBV  | 193    | 144    | 0.02%   | 0.003%  |
| 39 | 5.884 | 1452 | 1465 | 1488 | rBV  | 214570 | 417829 | 55.55%  | 7.485%  |
| 40 | 6.151 | 1546 | 1548 | 1551 | rVB2 | 172    | 102    | 0.01%   | 0.002%  |
| 41 | 6.173 | 1551 | 1555 | 1557 | rBV2 | 704    | 568    | 0.08%   | 0.010%  |
| 42 | 6.209 | 1564 | 1566 | 1569 | rVB  | 327    | 151    | 0.02%   | 0.003%  |
| 43 | 6.244 | 1569 | 1577 | 1581 | rVB2 | 297    | 375    | 0.05%   | 0.007%  |
| 44 | 6.270 | 1581 | 1585 | 1586 | rBV  | 127    | 75     | 0.01%   | 0.001%  |
| 45 | 6.328 | 1590 | 1603 | 1627 | rBV  | 173768 | 345540 | 45.94%  | 6.190%  |
| 46 | 6.447 | 1637 | 1640 | 1643 | rBV2 | 188    | 105    | 0.01%   | 0.002%  |
| 47 | 6.514 | 1658 | 1661 | 1664 | rVB  | 174    | 94     | 0.01%   | 0.002%  |
| 48 | 6.533 | 1664 | 1667 | 1668 | rBV  | 150    | 69     | 0.01%   | 0.001%  |
| 49 | 6.668 | 1706 | 1709 | 1713 | rVB  | 155    | 103    | 0.01%   | 0.002%  |
| 50 | 6.752 | 1729 | 1735 | 1739 | rBV2 | 216    | 204    | 0.03%   | 0.004%  |
| 51 | 6.794 | 1744 | 1748 | 1752 | rVB2 | 201    | 173    | 0.02%   | 0.003%  |
| 52 | 6.910 | 1781 | 1784 | 1786 | rBV2 | 147    | 100    | 0.01%   | 0.002%  |
| 53 | 6.993 | 1807 | 1810 | 1812 | rBV  | 188    | 106    | 0.01%   | 0.002%  |
| 54 | 7.119 | 1844 | 1849 | 1852 | rBV  | 74     | 74     | 0.01%   | 0.001%  |
| 55 | 7.160 | 1859 | 1862 | 1864 | rVB2 | 144    | 77     | 0.01%   | 0.001%  |
| 56 | 7.228 | 1870 | 1883 | 1903 | rBV  | 100213 | 178515 | 23.73%  | 3.198%  |
| 57 | 7.382 | 1928 | 1931 | 1934 | rBV  | 134    | 70     | 0.01%   | 0.001%  |
| 58 | 7.501 | 1966 | 1968 | 1969 | rBV2 | 133    | 71     | 0.01%   | 0.001%  |
| 59 | 7.562 | 1975 | 1987 | 2007 | rBV  | 341473 | 603388 | 80.21%  | 10.809% |
| 60 | 7.848 | 2065 | 2076 | 2098 | rBV  | 68662  | 115825 | 15.40%  | 2.075%  |
| 61 | 8.009 | 2122 | 2126 | 2129 | rBV  | 135    | 100    | 0.01%   | 0.002%  |
| 62 | 8.025 | 2129 | 2131 | 2134 | rVB  | 136    | 74     | 0.01%   | 0.001%  |
| 63 | 8.147 | 2167 | 2169 | 2171 | rVB  | 148    | 73     | 0.01%   | 0.001%  |
| 64 | 8.176 | 2172 | 2178 | 2182 | rVV2 | 307    | 392    | 0.05%   | 0.007%  |
| 65 | 8.212 | 2186 | 2189 | 2193 | rBV  | 227    | 147    | 0.02%   | 0.003%  |
| 66 | 8.308 | 2208 | 2219 | 2254 | rVV  | 251907 | 424265 | 56.40%  | 7.600%  |
| 67 | 8.569 | 2295 | 2300 | 2303 | rBV  | 72     | 75     | 0.01%   | 0.001%  |
| 68 | 8.591 | 2304 | 2307 | 2310 | rBV2 | 210    | 133    | 0.02%   | 0.002%  |
| 69 | 8.610 | 2310 | 2313 | 2314 | rBV  | 347    | 162    | 0.02%   | 0.003%  |
| 70 | 8.646 | 2320 | 2324 | 2325 | rBV  | 192    | 90     | 0.01%   | 0.002%  |
| 71 | 8.713 | 2342 | 2345 | 2350 | rVB2 | 202    | 177    | 0.02%   | 0.003%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_U\DATA\VU121818\  
 Data File : VU028767.D  
 Acq On : 18 Dec 2018 14:00  
 Operator : MD/SY  
 Sample : J6383-07  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK01

## 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\_U\METHOD\SOMULM120718WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 72  | 8.942  | 2413 | 2416 | 2418 | rBV  | 162    | 95     | 0.01%  | 0.002% |
| 73  | 9.089  | 2449 | 2462 | 2501 | rBV  | 301434 | 500799 | 66.57% | 8.971% |
| 74  | 9.376  | 2548 | 2551 | 2557 | rBB2 | 268    | 207    | 0.03%  | 0.004% |
| 75  | 9.745  | 2663 | 2666 | 2667 | rBV2 | 154    | 100    | 0.01%  | 0.002% |
| 76  | 9.868  | 2702 | 2704 | 2714 | rVB  | 195    | 146    | 0.02%  | 0.003% |
| 77  | 10.134 | 2785 | 2787 | 2791 | rVB  | 266    | 142    | 0.02%  | 0.003% |
| 78  | 10.160 | 2791 | 2795 | 2796 | rBV  | 83     | 69     | 0.01%  | 0.001% |
| 79  | 10.167 | 2796 | 2797 | 2802 | rVB  | 141    | 69     | 0.01%  | 0.001% |
| 80  | 10.273 | 2827 | 2830 | 2831 | rBV  | 180    | 106    | 0.01%  | 0.002% |
| 81  | 10.298 | 2835 | 2838 | 2842 | rBV  | 113    | 103    | 0.01%  | 0.002% |
| 82  | 10.382 | 2862 | 2864 | 2867 | rBV  | 153    | 98     | 0.01%  | 0.002% |
| 83  | 10.430 | 2867 | 2879 | 2896 | rVV  | 231201 | 365927 | 48.65% | 6.555% |
| 84  | 10.591 | 2926 | 2929 | 2932 | rBV  | 213    | 163    | 0.02%  | 0.003% |
| 85  | 10.655 | 2946 | 2949 | 2951 | rBV  | 126    | 80     | 0.01%  | 0.001% |
| 86  | 10.681 | 2955 | 2957 | 2959 | rVB  | 160    | 69     | 0.01%  | 0.001% |
| 87  | 10.784 | 2986 | 2989 | 2994 | rVB  | 254    | 154    | 0.02%  | 0.003% |
| 88  | 10.929 | 3031 | 3034 | 3040 | rVB  | 227    | 155    | 0.02%  | 0.003% |
| 89  | 11.041 | 3067 | 3069 | 3075 | rVB  | 184    | 124    | 0.02%  | 0.002% |
| 90  | 11.067 | 3075 | 3077 | 3081 | rBV  | 146    | 90     | 0.01%  | 0.002% |
| 91  | 11.125 | 3092 | 3095 | 3097 | rBV3 | 301    | 200    | 0.03%  | 0.004% |
| 92  | 11.163 | 3105 | 3107 | 3110 | rVB  | 213    | 73     | 0.01%  | 0.001% |
| 93  | 11.360 | 3166 | 3168 | 3172 | rBV  | 232    | 95     | 0.01%  | 0.002% |
| 94  | 11.421 | 3185 | 3187 | 3191 | rVB  | 256    | 155    | 0.02%  | 0.003% |
| 95  | 11.482 | 3194 | 3206 | 3231 | rBV  | 270259 | 424444 | 56.42% | 7.603% |
| 96  | 11.858 | 3311 | 3323 | 3350 | rBV  | 297231 | 478033 | 63.55% | 8.563% |
| 97  | 12.105 | 3395 | 3400 | 3402 | rBV2 | 279    | 262    | 0.03%  | 0.005% |
| 98  | 12.273 | 3449 | 3452 | 3456 | rBV2 | 278    | 198    | 0.03%  | 0.004% |
| 99  | 12.424 | 3496 | 3499 | 3502 | rBV  | 362    | 220    | 0.03%  | 0.004% |
| 100 | 12.681 | 3576 | 3579 | 3581 | rBV  | 195    | 132    | 0.02%  | 0.002% |

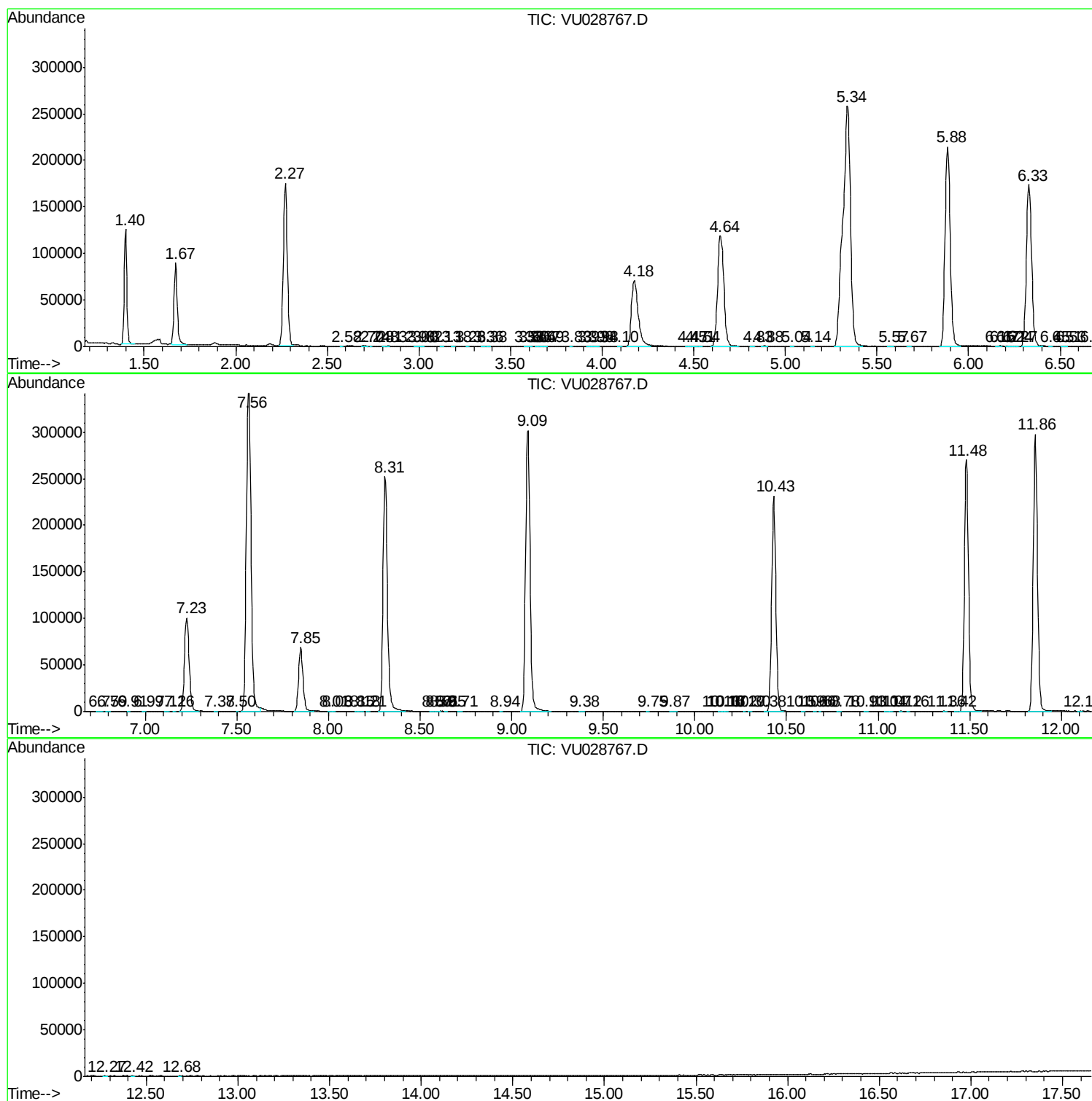
Sum of corrected areas: 5582278

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU121818\  
Data File : VU028767.D  
Acq On : 18 Dec 2018 14:00  
Operator : MD/SY  
Sample : J6383-07  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampled :  
VHBLK01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM120718WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_U\DATA\VU121818\  
Data File : VU028767.D  
Acq On : 18 Dec 2018 14:00  
Operator : MD/SY  
Sample : J6383-07  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM120718WMA.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\_U\DATA\VU121818\  
Data File : VU028767.D  
Acq On : 18 Dec 2018 14:00  
Operator : MD/SY  
Sample : J6383-07  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM120718WMA.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        |