

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121020\  
 Data File : VV019541.D  
 Acq On : 11 Dec 2020 04:38  
 Operator : SY/MD  
 Sample : L4955-17  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG457

## 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\_V\METHOD\SOMVLM121020WMA.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      | 1.110    | 3          | 6        | 13        | rVB2  | 25249       | 20011      | 0.01%        | 0.004%     |
| 2      | 1.219    | 36         | 40       | 45        | rVB5  | 7219        | 5993       | 0.00%        | 0.001%     |
| 3      | 1.309    | 60         | 68       | 80        | rVB2  | 376517      | 390914     | 0.12%        | 0.086%     |
| 4      | 1.570    | 141        | 149      | 162       | rBV   | 268663      | 303706     | 0.09%        | 0.067%     |
| 5      | 1.637    | 164        | 170      | 178       | rVV3  | 11068       | 14675      | 0.00%        | 0.003%     |
| 6      | 2.065    | 297        | 303      | 308       | rBV3  | 14126       | 18771      | 0.01%        | 0.004%     |
| 7      | 2.116    | 308        | 319      | 340       | rVB3  | 935481      | 1608860    | 0.48%        | 0.352%     |
| 8      | 2.296    | 371        | 375      | 381       | rVB   | 2874        | 3049       | 0.00%        | 0.001%     |
| 9      | 2.508    | 436        | 441      | 442       | rBV6  | 900         | 945        | 0.00%        | 0.000%     |
| 10     | 2.531    | 442        | 448      | 456       | rVV7  | 3646        | 6870       | 0.00%        | 0.002%     |
| 11     | 2.576    | 458        | 462      | 475       | rVV6  | 4228        | 7935       | 0.00%        | 0.002%     |
| 12     | 2.772    | 506        | 523      | 548       | rVV   | 326804      | 684255     | 0.20%        | 0.150%     |
| 13     | 3.049    | 596        | 609      | 623       | rVB3  | 30699       | 62798      | 0.02%        | 0.014%     |
| 14     | 3.197    | 641        | 655      | 667       | rBV2  | 13856       | 28731      | 0.01%        | 0.006%     |
| 15     | 3.283    | 676        | 682      | 684       | rBV3  | 992         | 943        | 0.00%        | 0.000%     |
| 16     | 3.631    | 787        | 790      | 796       | rVB5  | 1016        | 1112       | 0.00%        | 0.000%     |
| 17     | 3.669    | 796        | 802      | 806       | rBV6  | 1522        | 1637       | 0.00%        | 0.000%     |
| 18     | 3.772    | 819        | 834      | 846       | rBV4  | 18190       | 45664      | 0.01%        | 0.010%     |
| 19     | 3.914    | 859        | 878      | 907       | rBV3  | 520402      | 1518884    | 0.45%        | 0.333%     |
| 20     | 4.193    | 962        | 965      | 971       | rVB9  | 851         | 937        | 0.00%        | 0.000%     |
| 21     | 4.354    | 998        | 1015     | 1044      | rVV   | 386652      | 952849     | 0.28%        | 0.209%     |
| 22     | 4.531    | 1063       | 1070     | 1073      | rBV6  | 967         | 1165       | 0.00%        | 0.000%     |
| 23     | 4.605    | 1090       | 1093     | 1097      | rVB5  | 1278        | 973        | 0.00%        | 0.000%     |
| 24     | 4.679    | 1108       | 1116     | 1125      | rBV8  | 3552        | 6413       | 0.00%        | 0.001%     |
| 25     | 4.862    | 1170       | 1173     | 1178      | rBV6  | 1182        | 1276       | 0.00%        | 0.000%     |
| 26     | 5.055    | 1214       | 1233     | 1237      | rBV2  | 947013      | 2074904    | 0.62%        | 0.454%     |
| 27     | 5.106    | 1238       | 1249     | 1283      | rVB   | 6791847     | 14931240   | 4.45%        | 3.270%     |
| 28     | 5.370    | 1321       | 1331     | 1354      | rVB2  | 26897       | 64150      | 0.02%        | 0.014%     |
| 29     | 5.492    | 1364       | 1369     | 1375      | rBV8  | 1538        | 1355       | 0.00%        | 0.000%     |
| 30     | 5.553    | 1384       | 1388     | 1393      | rBV8  | 1372        | 1447       | 0.00%        | 0.000%     |
| 31     | 5.624    | 1393       | 1410     | 1436      | rBV   | 828146      | 1663794    | 0.50%        | 0.364%     |
| 32     | 5.733    | 1442       | 1444     | 1454      | rVB10 | 2656        | 2946       | 0.00%        | 0.001%     |
| 33     | 5.772    | 1454       | 1456     | 1460      | rVV4  | 1557        | 970        | 0.00%        | 0.000%     |
| 34     | 5.926    | 1483       | 1504     | 1539      | rBV   | 40827599    | 83731994   | 24.94%       | 18.339%    |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121020\  
 Data File : VV019541.D  
 Acq On : 11 Dec 2020 04:38  
 Operator : SY/MD  
 Sample : L4955-17  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG457

## 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\_V\METHOD\SOMVLM121020WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |       |          |           |         |         |
|----|--------|------|------|------|-------|----------|-----------|---------|---------|
| 35 | 6.077  | 1539 | 1551 | 1575 | rVB   | 541085   | 1120179   | 0.33%   | 0.245%  |
| 36 | 6.325  | 1626 | 1628 | 1633 | rVB4  | 2104     | 1523      | 0.00%   | 0.000%  |
| 37 | 6.502  | 1677 | 1683 | 1687 | rVB7  | 1009     | 1014      | 0.00%   | 0.000%  |
| 38 | 6.595  | 1708 | 1712 | 1717 | rVB6  | 1277     | 1176      | 0.00%   | 0.000%  |
| 39 | 6.994  | 1823 | 1836 | 1857 | rBV   | 333327   | 606866    | 0.18%   | 0.133%  |
| 40 | 7.325  | 1925 | 1939 | 1954 | rBV   | 1081414  | 1994322   | 0.59%   | 0.437%  |
| 41 | 7.402  | 1954 | 1963 | 1983 | rVB   | 90939    | 185716    | 0.06%   | 0.041%  |
| 42 | 7.534  | 1998 | 2004 | 2005 | rBV5  | 2959     | 2622      | 0.00%   | 0.001%  |
| 43 | 7.627  | 2021 | 2033 | 2055 | rBV   | 234469   | 423404    | 0.13%   | 0.093%  |
| 44 | 7.720  | 2058 | 2062 | 2075 | rVB10 | 5902     | 11733     | 0.00%   | 0.003%  |
| 45 | 7.810  | 2081 | 2090 | 2100 | rVB10 | 2819     | 5114      | 0.00%   | 0.001%  |
| 46 | 8.019  | 2124 | 2155 | 2162 | rBV6  | 89353410 | 335741109 | 100.00% | 73.533% |
| 47 | 8.862  | 2405 | 2417 | 2442 | rBV   | 1336755  | 2156923   | 0.64%   | 0.472%  |
| 48 | 9.026  | 2460 | 2468 | 2478 | rBV   | 21448    | 33530     | 0.01%   | 0.007%  |
| 49 | 9.148  | 2493 | 2506 | 2530 | rVB   | 62579    | 129635    | 0.04%   | 0.028%  |
| 50 | 9.331  | 2557 | 2563 | 2572 | rBV10 | 3876     | 6346      | 0.00%   | 0.001%  |
| 51 | 9.553  | 2623 | 2632 | 2644 | rVB   | 50752    | 79285     | 0.02%   | 0.017%  |
| 52 | 9.682  | 2669 | 2672 | 2676 | rBV4  | 1581     | 1156      | 0.00%   | 0.000%  |
| 53 | 9.720  | 2681 | 2684 | 2690 | rVB6  | 1282     | 1381      | 0.00%   | 0.000%  |
| 54 | 9.936  | 2746 | 2751 | 2763 | rVB3  | 6055     | 9064      | 0.00%   | 0.002%  |
| 55 | 10.045 | 2783 | 2785 | 2790 | rBV4  | 1094     | 952       | 0.00%   | 0.000%  |
| 56 | 10.222 | 2828 | 2840 | 2856 | rBV   | 756214   | 1185512   | 0.35%   | 0.260%  |
| 57 | 10.360 | 2877 | 2883 | 2898 | rVB3  | 7662     | 14075     | 0.00%   | 0.003%  |
| 58 | 10.457 | 2903 | 2913 | 2931 | rVV2  | 25571    | 53317     | 0.02%   | 0.012%  |
| 59 | 10.547 | 2931 | 2941 | 2951 | rVB2  | 21503    | 33193     | 0.01%   | 0.007%  |
| 60 | 10.701 | 2982 | 2989 | 2995 | rBV4  | 7777     | 11850     | 0.00%   | 0.003%  |
| 61 | 10.746 | 2996 | 3003 | 3011 | rVB   | 14556    | 21689     | 0.01%   | 0.005%  |
| 62 | 10.920 | 3048 | 3057 | 3070 | rVB2  | 65369    | 99935     | 0.03%   | 0.022%  |
| 63 | 11.087 | 3104 | 3109 | 3111 | rBV7  | 1821     | 1659      | 0.00%   | 0.000%  |
| 64 | 11.193 | 3129 | 3142 | 3149 | rBV7  | 5521     | 10478     | 0.00%   | 0.002%  |
| 65 | 11.254 | 3149 | 3161 | 3179 | rVV   | 1435616  | 2215125   | 0.66%   | 0.485%  |
| 66 | 11.344 | 3180 | 3189 | 3203 | rVB   | 44063    | 70600     | 0.02%   | 0.015%  |
| 67 | 11.534 | 3239 | 3248 | 3258 | rBV2  | 20978    | 39822     | 0.01%   | 0.009%  |
| 68 | 11.630 | 3266 | 3278 | 3300 | rVB   | 1224980  | 1944116   | 0.58%   | 0.426%  |
| 69 | 11.823 | 3332 | 3338 | 3347 | rVB5  | 4055     | 5583      | 0.00%   | 0.001%  |
| 70 | 11.920 | 3358 | 3368 | 3373 | rBV8  | 5394     | 10205     | 0.00%   | 0.002%  |
| 71 | 12.026 | 3393 | 3401 | 3409 | rVV3  | 8305     | 13361     | 0.00%   | 0.003%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121020\  
 Data File : VV019541.D  
 Acq On : 11 Dec 2020 04:38  
 Operator : SY/MD  
 Sample : L4955-17  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG457

## 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\_V\METHOD\SOMVLM121020WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |       |       |       |        |
|-----|--------|------|------|------|------|-------|-------|-------|--------|
| 72  | 12.119 | 3423 | 3430 | 3431 | rBV6 | 4341  | 3984  | 0.00% | 0.001% |
| 73  | 12.238 | 3463 | 3467 | 3470 | rBV5 | 1481  | 1459  | 0.00% | 0.000% |
| 74  | 12.318 | 3488 | 3492 | 3498 | rVV7 | 3752  | 4883  | 0.00% | 0.001% |
| 75  | 12.354 | 3499 | 3503 | 3513 | rVV9 | 4262  | 6562  | 0.00% | 0.001% |
| 76  | 12.415 | 3517 | 3522 | 3532 | rVB3 | 5118  | 7856  | 0.00% | 0.002% |
| 77  | 12.469 | 3532 | 3539 | 3549 | rBV2 | 7670  | 11260 | 0.00% | 0.002% |
| 78  | 12.553 | 3560 | 3565 | 3566 | rBV4 | 1472  | 1230  | 0.00% | 0.000% |
| 79  | 12.650 | 3590 | 3595 | 3603 | rVB6 | 5104  | 6852  | 0.00% | 0.002% |
| 80  | 12.733 | 3614 | 3621 | 3627 | rBV8 | 4206  | 5676  | 0.00% | 0.001% |
| 81  | 12.887 | 3659 | 3669 | 3678 | rBV6 | 9303  | 14853 | 0.00% | 0.003% |
| 82  | 12.987 | 3695 | 3700 | 3705 | rBV8 | 1166  | 1045  | 0.00% | 0.000% |
| 83  | 13.019 | 3706 | 3710 | 3712 | rVB3 | 1363  | 1006  | 0.00% | 0.000% |
| 84  | 13.055 | 3715 | 3721 | 3724 | rBV7 | 1906  | 2249  | 0.00% | 0.000% |
| 85  | 13.164 | 3752 | 3755 | 3760 | rVV6 | 1350  | 1231  | 0.00% | 0.000% |
| 86  | 13.270 | 3779 | 3788 | 3797 | rVV8 | 7331  | 11294 | 0.00% | 0.002% |
| 87  | 13.399 | 3824 | 3828 | 3833 | rVB7 | 1088  | 1035  | 0.00% | 0.000% |
| 88  | 13.511 | 3855 | 3863 | 3875 | rVV  | 13868 | 23547 | 0.01% | 0.005% |
| 89  | 13.711 | 3923 | 3925 | 3930 | rVB5 | 1439  | 928   | 0.00% | 0.000% |
| 90  | 13.756 | 3930 | 3939 | 3945 | rBV9 | 4527  | 7087  | 0.00% | 0.002% |
| 91  | 13.862 | 3966 | 3972 | 3974 | rBV5 | 1352  | 1420  | 0.00% | 0.000% |
| 92  | 14.048 | 4025 | 4030 | 4033 | rBV5 | 967   | 1058  | 0.00% | 0.000% |
| 93  | 14.129 | 4050 | 4055 | 4059 | rBV8 | 854   | 1017  | 0.00% | 0.000% |
| 94  | 14.653 | 4215 | 4218 | 4221 | rVV3 | 1403  | 1138  | 0.00% | 0.000% |
| 95  | 15.383 | 4443 | 4445 | 4454 | rVB9 | 1463  | 1884  | 0.00% | 0.000% |
| 96  | 15.431 | 4454 | 4460 | 4463 | rBV7 | 1597  | 2014  | 0.00% | 0.000% |
| 97  | 16.698 | 4851 | 4854 | 4858 | rBV6 | 1597  | 1497  | 0.00% | 0.000% |
| 98  | 17.016 | 4950 | 4953 | 4960 | rVB9 | 2312  | 2240  | 0.00% | 0.000% |
| 99  | 17.051 | 4960 | 4964 | 4968 | rBV7 | 2480  | 2485  | 0.00% | 0.001% |
| 100 | 17.370 | 5054 | 5063 | 5074 | rBV2 | 21738 | 50355 | 0.01% | 0.011% |

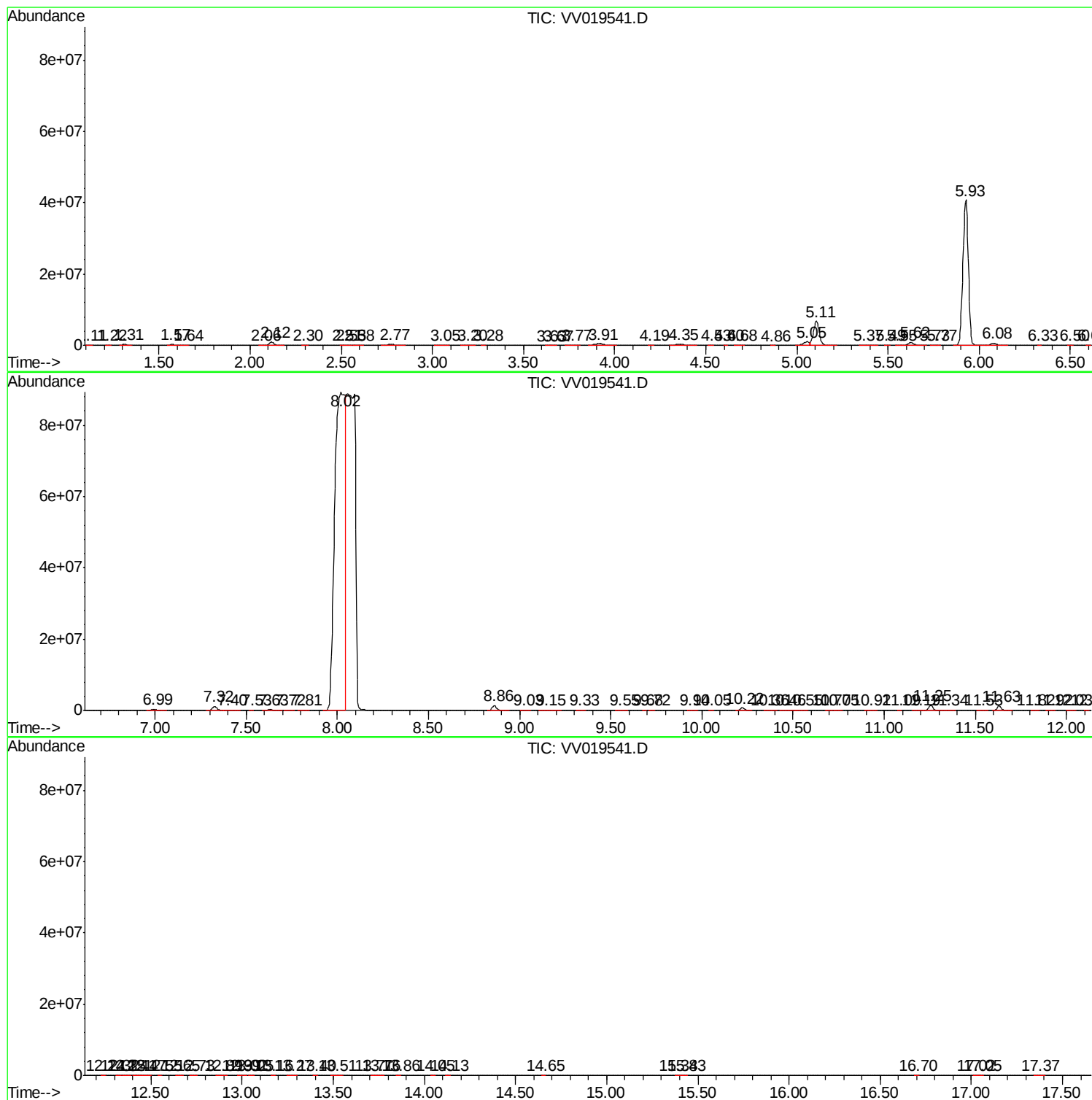
Sum of corrected areas: 456584881

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121020\  
Data File : VV019541.D  
Acq On : 11 Dec 2020 04:38  
Operator : SY/MD  
Sample : L4955-17  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampled :  
BG457

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM121020WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_V\DATA\VV121020\  
Data File : VV019541.D  
Acq On : 11 Dec 2020 04:38  
Operator : SY/MD  
Sample : L4955-17  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG457

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM121020WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV121020\  
Data File : VV019541.D  
Acq On : 11 Dec 2020 04:38  
Operator : SY/MD  
Sample : L4955-17  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG457

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM121020WMA.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 |