

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091620\  
 Data File : VV018239.D  
 Acq On : 16 Sep 2020 15:48  
 Operator : SY/MD  
 Sample : L4024-11  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG3J7

## 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\SOMVLM090920WMA.M  
 Title : VOC Analysis

Signal : TIC

| 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         | 1.315       | 63            | 70          | 88           | rVB      | 171910         | 173057        | 15.74%          | 2.081%        |
| 2         | 1.396       | 90            | 95          | 104          | rVV      | 5336           | 6402          | 0.58%           | 0.077%        |
| 3         | 1.579       | 144           | 152         | 166          | rBV      | 135897         | 153534        | 13.96%          | 1.846%        |
| 4         | 2.122       | 310           | 321         | 354          | rVB      | 281391         | 429492        | 39.06%          | 5.164%        |
| 5         | 2.277       | 366           | 369         | 371          | rVB      | 235            | 125           | 0.01%           | 0.002%        |
| 6         | 2.299       | 373           | 376         | 377          | rBV2     | 231            | 133           | 0.01%           | 0.002%        |
| 7         | 2.396       | 404           | 406         | 409          | rBV2     | 211            | 154           | 0.01%           | 0.002%        |
| 8         | 2.431       | 412           | 417         | 422          | rVB2     | 242            | 236           | 0.02%           | 0.003%        |
| 9         | 2.521       | 442           | 445         | 447          | rBV3     | 389            | 288           | 0.03%           | 0.003%        |
| 10        | 3.074       | 614           | 617         | 622          | rVB2     | 165            | 135           | 0.01%           | 0.002%        |
| 11        | 3.325       | 691           | 695         | 700          | rVB2     | 116            | 128           | 0.01%           | 0.002%        |
| 12        | 3.492       | 744           | 747         | 752          | rVB2     | 182            | 143           | 0.01%           | 0.002%        |
| 13        | 3.592       | 770           | 778         | 781          | rBV2     | 122            | 184           | 0.02%           | 0.002%        |
| 14        | 3.695       | 803           | 810         | 812          | rBV2     | 139            | 136           | 0.01%           | 0.002%        |
| 15        | 3.913       | 867           | 878         | 914          | rBV      | 66291          | 195104        | 17.75%          | 2.346%        |
| 16        | 4.216       | 969           | 972         | 974          | rBV      | 191            | 145           | 0.01%           | 0.002%        |
| 17        | 4.376       | 1005          | 1022        | 1054         | rBV      | 176193         | 429106        | 39.03%          | 5.160%        |
| 18        | 4.569       | 1080          | 1082        | 1086         | rVB3     | 238            | 168           | 0.02%           | 0.002%        |
| 19        | 4.630       | 1095          | 1101        | 1103         | rBV2     | 217            | 210           | 0.02%           | 0.003%        |
| 20        | 4.698       | 1117          | 1122        | 1125         | rVB2     | 152            | 139           | 0.01%           | 0.002%        |
| 21        | 4.875       | 1174          | 1177        | 1185         | rVB2     | 152            | 153           | 0.01%           | 0.002%        |
| 22        | 5.074       | 1220          | 1239        | 1268         | rBV2     | 431840         | 1099435       | 100.00%         | 13.220%       |
| 23        | 5.257       | 1293          | 1296        | 1300         | rVV2     | 258            | 201           | 0.02%           | 0.002%        |
| 24        | 5.277       | 1300          | 1302        | 1305         | rVB2     | 267            | 117           | 0.01%           | 0.001%        |
| 25        | 5.386       | 1333          | 1336        | 1339         | rBV2     | 215            | 157           | 0.01%           | 0.002%        |
| 26        | 5.408       | 1340          | 1343        | 1345         | rVV2     | 249            | 213           | 0.02%           | 0.003%        |
| 27        | 5.441       | 1349          | 1353        | 1355         | rVV2     | 192            | 134           | 0.01%           | 0.002%        |
| 28        | 5.482       | 1360          | 1366        | 1371         | rVV2     | 112            | 136           | 0.01%           | 0.002%        |
| 29        | 5.537       | 1380          | 1383        | 1387         | rVB2     | 170            | 126           | 0.01%           | 0.002%        |
| 30        | 5.643       | 1402          | 1416        | 1445         | rBV      | 323036         | 638132        | 58.04%          | 7.673%        |
| 31        | 5.933       | 1496          | 1506        | 1520         | rVB4     | 4953           | 10346         | 0.94%           | 0.124%        |
| 32        | 6.003       | 1524          | 1528        | 1534         | rVB2     | 137            | 161           | 0.01%           | 0.002%        |
| 33        | 6.039       | 1534          | 1539        | 1543         | rBV2     | 119            | 117           | 0.01%           | 0.001%        |
| 34        | 6.093       | 1543          | 1556        | 1587         | rBV      | 242732         | 492696        | 44.81%          | 5.924%        |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091620\  
 Data File : VV018239.D  
 Acq On : 16 Sep 2020 15:48  
 Operator : SY/MD  
 Sample : L4024-11  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG3J7

## 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\SOMVLM090920WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 35 | 6.222  | 1592 | 1596 | 1597 | rBV  | 205    | 124    | 0.01%  | 0.001%  |
| 36 | 6.238  | 1597 | 1601 | 1603 | rBV4 | 513    | 352    | 0.03%  | 0.004%  |
| 37 | 6.299  | 1616 | 1620 | 1626 | rVB2 | 134    | 138    | 0.01%  | 0.002%  |
| 38 | 6.540  | 1691 | 1695 | 1698 | rBV  | 185    | 148    | 0.01%  | 0.002%  |
| 39 | 6.688  | 1733 | 1741 | 1746 | rBV2 | 152    | 218    | 0.02%  | 0.003%  |
| 40 | 6.743  | 1753 | 1758 | 1763 | rVB2 | 105    | 126    | 0.01%  | 0.002%  |
| 41 | 6.945  | 1817 | 1821 | 1827 | rBV2 | 125    | 170    | 0.02%  | 0.002%  |
| 42 | 7.006  | 1829 | 1840 | 1867 | rBV  | 135229 | 244744 | 22.26% | 2.943%  |
| 43 | 7.164  | 1886 | 1889 | 1891 | rBV3 | 272    | 178    | 0.02%  | 0.002%  |
| 44 | 7.177  | 1891 | 1893 | 1896 | rVB2 | 316    | 158    | 0.01%  | 0.002%  |
| 45 | 7.270  | 1917 | 1922 | 1926 | rVB2 | 227    | 177    | 0.02%  | 0.002%  |
| 46 | 7.338  | 1931 | 1943 | 1969 | rBV  | 519529 | 887562 | 80.73% | 10.672% |
| 47 | 7.585  | 2018 | 2020 | 2023 | rVB2 | 302    | 195    | 0.02%  | 0.002%  |
| 48 | 7.643  | 2027 | 2038 | 2069 | rBV  | 100610 | 173619 | 15.79% | 2.088%  |
| 49 | 7.862  | 2102 | 2106 | 2109 | rVB3 | 254    | 185    | 0.02%  | 0.002%  |
| 50 | 7.920  | 2121 | 2124 | 2127 | rVB2 | 138    | 117    | 0.01%  | 0.001%  |
| 51 | 7.961  | 2127 | 2137 | 2146 | rVB2 | 1515   | 2466   | 0.22%  | 0.030%  |
| 52 | 8.055  | 2158 | 2166 | 2168 | rBV  | 93     | 121    | 0.01%  | 0.001%  |
| 53 | 8.106  | 2172 | 2182 | 2219 | rBV  | 264194 | 451040 | 41.02% | 5.423%  |
| 54 | 8.402  | 2271 | 2274 | 2278 | rVB2 | 230    | 177    | 0.02%  | 0.002%  |
| 55 | 8.440  | 2283 | 2286 | 2290 | rBV2 | 164    | 161    | 0.01%  | 0.002%  |
| 56 | 8.466  | 2290 | 2294 | 2296 | rBV2 | 153    | 126    | 0.01%  | 0.002%  |
| 57 | 8.508  | 2304 | 2307 | 2311 | rVB2 | 223    | 160    | 0.01%  | 0.002%  |
| 58 | 8.730  | 2369 | 2376 | 2381 | rBV2 | 114    | 146    | 0.01%  | 0.002%  |
| 59 | 8.801  | 2393 | 2398 | 2402 | rBV2 | 113    | 135    | 0.01%  | 0.002%  |
| 60 | 8.871  | 2409 | 2420 | 2448 | rBV  | 492488 | 802628 | 73.00% | 9.651%  |
| 61 | 9.093  | 2486 | 2489 | 2493 | rVB2 | 184    | 177    | 0.02%  | 0.002%  |
| 62 | 9.325  | 2558 | 2561 | 2568 | rBV2 | 122    | 137    | 0.01%  | 0.002%  |
| 63 | 9.383  | 2575 | 2579 | 2585 | rVB2 | 152    | 152    | 0.01%  | 0.002%  |
| 64 | 9.421  | 2585 | 2591 | 2597 | rBV  | 127    | 168    | 0.02%  | 0.002%  |
| 65 | 9.563  | 2632 | 2635 | 2643 | rVB  | 153    | 163    | 0.01%  | 0.002%  |
| 66 | 9.604  | 2643 | 2648 | 2653 | rBV  | 151    | 152    | 0.01%  | 0.002%  |
| 67 | 9.685  | 2669 | 2673 | 2677 | rBV2 | 142    | 142    | 0.01%  | 0.002%  |
| 68 | 9.846  | 2717 | 2723 | 2725 | rBV2 | 138    | 156    | 0.01%  | 0.002%  |
| 69 | 9.891  | 2734 | 2737 | 2740 | rBV  | 157    | 130    | 0.01%  | 0.002%  |
| 70 | 9.939  | 2745 | 2752 | 2759 | rBV  | 188    | 267    | 0.02%  | 0.003%  |
| 71 | 10.032 | 2777 | 2781 | 2783 | rBV2 | 162    | 126    | 0.01%  | 0.002%  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091620\  
 Data File : VV018239.D  
 Acq On : 16 Sep 2020 15:48  
 Operator : SY/MD  
 Sample : L4024-11  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG3J7

## 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\SOMVLM090920WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 72  | 10.238 | 2832 | 2845 | 2868 | rBV  | 319762 | 497696 | 45.27% | 5.984%  |
| 73  | 10.402 | 2888 | 2896 | 2909 | rVV2 | 2970   | 4753   | 0.43%  | 0.057%  |
| 74  | 10.546 | 2936 | 2941 | 2945 | rVV2 | 162    | 182    | 0.02%  | 0.002%  |
| 75  | 10.595 | 2951 | 2956 | 2959 | rBV2 | 124    | 120    | 0.01%  | 0.001%  |
| 76  | 10.907 | 3048 | 3053 | 3054 | rBV  | 158    | 131    | 0.01%  | 0.002%  |
| 77  | 11.270 | 3155 | 3166 | 3186 | rBV  | 504526 | 767008 | 69.76% | 9.222%  |
| 78  | 11.402 | 3204 | 3207 | 3214 | rVB3 | 333    | 276    | 0.03%  | 0.003%  |
| 79  | 11.466 | 3224 | 3227 | 3232 | rBV3 | 160    | 161    | 0.01%  | 0.002%  |
| 80  | 11.569 | 3256 | 3259 | 3263 | rVB2 | 311    | 176    | 0.02%  | 0.002%  |
| 81  | 11.646 | 3271 | 3283 | 3308 | rBV  | 546857 | 844159 | 76.78% | 10.150% |
| 82  | 11.746 | 3308 | 3314 | 3315 | rBV3 | 233    | 224    | 0.02%  | 0.003%  |
| 83  | 11.788 | 3325 | 3327 | 3331 | rVB2 | 327    | 193    | 0.02%  | 0.002%  |
| 84  | 11.807 | 3331 | 3333 | 3336 | rBV  | 308    | 143    | 0.01%  | 0.002%  |
| 85  | 11.878 | 3353 | 3355 | 3365 | rVB2 | 223    | 223    | 0.02%  | 0.003%  |
| 86  | 11.958 | 3378 | 3380 | 3388 | rVB2 | 238    | 171    | 0.02%  | 0.002%  |
| 87  | 12.009 | 3393 | 3396 | 3399 | rVB2 | 219    | 153    | 0.01%  | 0.002%  |
| 88  | 12.083 | 3415 | 3419 | 3425 | rBV2 | 194    | 215    | 0.02%  | 0.003%  |
| 89  | 12.238 | 3463 | 3467 | 3468 | rBV2 | 177    | 117    | 0.01%  | 0.001%  |
| 90  | 12.270 | 3474 | 3477 | 3483 | rVB4 | 410    | 536    | 0.05%  | 0.006%  |
| 91  | 12.630 | 3586 | 3589 | 3594 | rVB2 | 194    | 154    | 0.01%  | 0.002%  |
| 92  | 12.903 | 3671 | 3674 | 3678 | rBV2 | 170    | 119    | 0.01%  | 0.001%  |
| 93  | 12.968 | 3688 | 3694 | 3700 | rBV2 | 301    | 434    | 0.04%  | 0.005%  |
| 94  | 13.800 | 3950 | 3953 | 3957 | rBV  | 272    | 180    | 0.02%  | 0.002%  |
| 95  | 13.887 | 3978 | 3980 | 3983 | rVB  | 303    | 141    | 0.01%  | 0.002%  |
| 96  | 14.048 | 4027 | 4030 | 4034 | rBV2 | 193    | 133    | 0.01%  | 0.002%  |
| 97  | 14.222 | 4080 | 4084 | 4089 | rBV2 | 267    | 252    | 0.02%  | 0.003%  |
| 98  | 14.344 | 4119 | 4122 | 4123 | rBV2 | 211    | 130    | 0.01%  | 0.002%  |
| 99  | 14.607 | 4202 | 4204 | 4207 | rBV3 | 258    | 177    | 0.02%  | 0.002%  |
| 100 | 14.649 | 4215 | 4217 | 4220 | rBV2 | 177    | 120    | 0.01%  | 0.001%  |

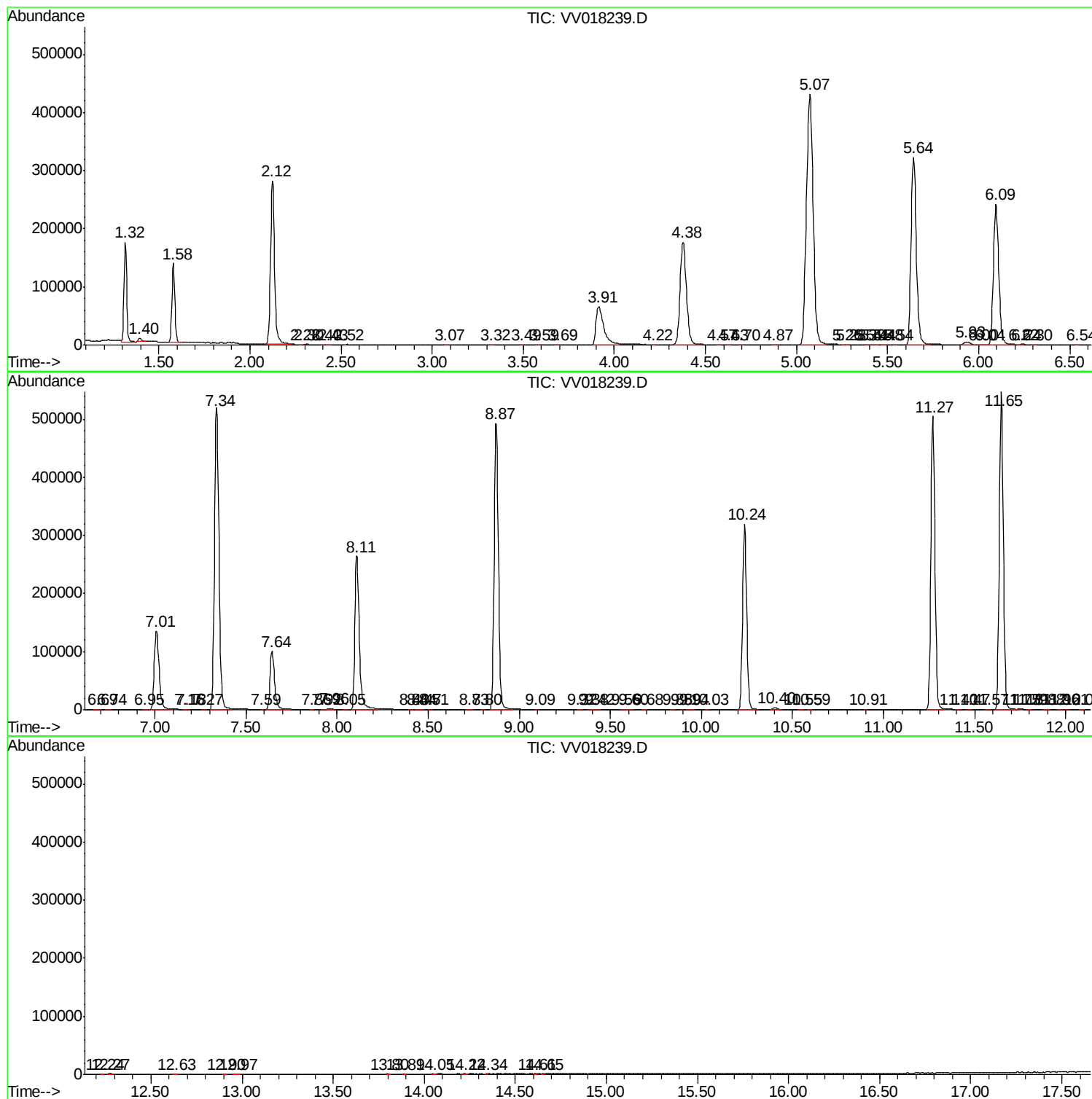
Sum of corrected areas: 8316761

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV091620\  
Data File : VV018239.D  
Acq On : 16 Sep 2020 15:48  
Operator : SY/MD  
Sample : L4024-11  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG3J7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM090920WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_V\DATA\VV091620\  
Data File : VV018239.D  
Acq On : 16 Sep 2020 15:48  
Operator : SY/MD  
Sample : L4024-11  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG3J7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM090920WMA.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\VV091620\  
Data File : VV018239.D  
Acq On : 16 Sep 2020 15:48  
Operator : SY/MD  
Sample : L4024-11  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG3J7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM090920WMA.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        |