

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081020\  
 Data File : VV017896.D  
 Acq On : 10 Aug 2020 14:53  
 Operator : SY/MD  
 Sample : L3608-04  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F2L57

## 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\SOMVLM080820WMA.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       | 64            | 70          | 84           | rVB2     | 144549         | 152132        | 18.81%          | 2.193%        |
| 2         | 2.441       | 417           | 420         | 423          | rBV      | 443            | 318           | 0.04%           | 0.005%        |
| 3         | 2.473       | 429           | 430         | 433          | rBB      | 495            | 186           | 0.02%           | 0.003%        |
| 4         | 2.492       | 433           | 436         | 438          | rBV      | 457            | 304           | 0.04%           | 0.004%        |
| 5         | 2.595       | 466           | 468         | 471          | rBV      | 530            | 173           | 0.02%           | 0.002%        |
| 6         | 2.775       | 516           | 524         | 536          | rVB6     | 2989           | 4991          | 0.62%           | 0.072%        |
| 7         | 2.974       | 579           | 586         | 589          | rBB2     | 470            | 478           | 0.06%           | 0.007%        |
| 8         | 2.994       | 589           | 592         | 594          | rBV      | 264            | 191           | 0.02%           | 0.003%        |
| 9         | 3.113       | 627           | 629         | 631          | rBB      | 488            | 178           | 0.02%           | 0.003%        |
| 10        | 3.415       | 720           | 723         | 725          | rVB2     | 358            | 202           | 0.02%           | 0.003%        |
| 11        | 3.447       | 730           | 733         | 735          | rBV      | 644            | 296           | 0.04%           | 0.004%        |
| 12        | 3.521       | 754           | 756         | 760          | rBV2     | 266            | 234           | 0.03%           | 0.003%        |
| 13        | 3.630       | 789           | 790         | 794          | rBB      | 409            | 209           | 0.03%           | 0.003%        |
| 14        | 3.929       | 864           | 883         | 908          | rBV4     | 175810         | 511967        | 63.29%          | 7.379%        |
| 15        | 4.196       | 960           | 966         | 968          | rBV2     | 375            | 400           | 0.05%           | 0.006%        |
| 16        | 4.254       | 981           | 984         | 986          | rBB2     | 378            | 196           | 0.02%           | 0.003%        |
| 17        | 4.370       | 1004          | 1020        | 1044         | rBV2     | 144788         | 361789        | 44.72%          | 5.215%        |
| 18        | 4.579       | 1079          | 1085        | 1088         | rBB3     | 361            | 318           | 0.04%           | 0.005%        |
| 19        | 4.640       | 1102          | 1104        | 1108         | rBV      | 243            | 169           | 0.02%           | 0.002%        |
| 20        | 4.756       | 1138          | 1140        | 1144         | rBB      | 415            | 207           | 0.03%           | 0.003%        |
| 21        | 4.801       | 1150          | 1154        | 1158         | rBB2     | 355            | 251           | 0.03%           | 0.004%        |
| 22        | 4.839       | 1165          | 1166        | 1170         | rVB      | 467            | 263           | 0.03%           | 0.004%        |
| 23        | 4.981       | 1207          | 1210        | 1213         | rBB      | 399            | 172           | 0.02%           | 0.002%        |
| 24        | 5.068       | 1219          | 1237        | 1264         | rBV2     | 311385         | 808930        | 100.00%         | 11.660%       |
| 25        | 5.389       | 1332          | 1337        | 1340         | rBB3     | 493            | 354           | 0.04%           | 0.005%        |
| 26        | 5.511       | 1373          | 1375        | 1379         | rVV2     | 430            | 317           | 0.04%           | 0.005%        |
| 27        | 5.537       | 1379          | 1383        | 1387         | rVB      | 520            | 375           | 0.05%           | 0.005%        |
| 28        | 5.637       | 1402          | 1414        | 1437         | rBV      | 286702         | 567267        | 70.13%          | 8.176%        |
| 29        | 5.936       | 1493          | 1507        | 1526         | rBV2     | 126479         | 258821        | 32.00%          | 3.731%        |
| 30        | 6.090       | 1543          | 1555        | 1575         | rBV2     | 172102         | 346608        | 42.85%          | 4.996%        |
| 31        | 6.270       | 1609          | 1611        | 1616         | rBV2     | 688            | 597           | 0.07%           | 0.009%        |
| 32        | 6.563       | 1699          | 1702        | 1703         | rBV      | 347            | 175           | 0.02%           | 0.003%        |
| 33        | 6.698       | 1742          | 1744        | 1746         | rBV      | 406            | 220           | 0.03%           | 0.003%        |
| 34        | 6.826       | 1780          | 1784        | 1787         | rBV      | 390            | 275           | 0.03%           | 0.004%        |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081020\  
 Data File : VV017896.D  
 Acq On : 10 Aug 2020 14:53  
 Operator : SY/MD  
 Sample : L3608-04  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F2L57

## 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\SOMVLM080820WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 35 | 6.916  | 1810 | 1812 | 1816 | rBV  | 385    | 243    | 0.03%  | 0.004% |
| 36 | 6.958  | 1819 | 1825 | 1826 | rBB  | 236    | 179    | 0.02%  | 0.003% |
| 37 | 7.006  | 1827 | 1840 | 1856 | rBV  | 106201 | 186834 | 23.10% | 2.693% |
| 38 | 7.164  | 1885 | 1889 | 1891 | rBV3 | 552    | 470    | 0.06%  | 0.007% |
| 39 | 7.334  | 1929 | 1942 | 1967 | rBV  | 389203 | 670205 | 82.85% | 9.660% |
| 40 | 7.543  | 2005 | 2007 | 2011 | rBV2 | 315    | 207    | 0.03%  | 0.003% |
| 41 | 7.640  | 2024 | 2037 | 2057 | rBV  | 76926  | 132172 | 16.34% | 1.905% |
| 42 | 7.804  | 2082 | 2088 | 2091 | rBB2 | 466    | 416    | 0.05%  | 0.006% |
| 43 | 7.842  | 2097 | 2100 | 2104 | rBB2 | 386    | 269    | 0.03%  | 0.004% |
| 44 | 7.907  | 2118 | 2120 | 2122 | rBV  | 282    | 186    | 0.02%  | 0.003% |
| 45 | 7.994  | 2136 | 2147 | 2166 | rVB3 | 67048  | 115924 | 14.33% | 1.671% |
| 46 | 8.106  | 2172 | 2182 | 2212 | rBV  | 155410 | 286411 | 35.41% | 4.128% |
| 47 | 8.389  | 2268 | 2270 | 2273 | rVB  | 470    | 201    | 0.02%  | 0.003% |
| 48 | 8.412  | 2273 | 2277 | 2278 | rBV2 | 375    | 288    | 0.04%  | 0.004% |
| 49 | 8.450  | 2284 | 2289 | 2295 | rBB2 | 704    | 476    | 0.06%  | 0.007% |
| 50 | 8.543  | 2315 | 2318 | 2322 | rBV2 | 514    | 375    | 0.05%  | 0.005% |
| 51 | 8.662  | 2353 | 2355 | 2357 | rBV2 | 284    | 188    | 0.02%  | 0.003% |
| 52 | 8.727  | 2370 | 2375 | 2377 | rBB  | 267    | 234    | 0.03%  | 0.003% |
| 53 | 8.871  | 2409 | 2420 | 2442 | rBV  | 423226 | 685305 | 84.72% | 9.878% |
| 54 | 9.058  | 2475 | 2478 | 2481 | rBB2 | 559    | 329    | 0.04%  | 0.005% |
| 55 | 9.077  | 2481 | 2484 | 2487 | rBV  | 258    | 242    | 0.03%  | 0.003% |
| 56 | 9.096  | 2487 | 2490 | 2492 | rVB  | 336    | 203    | 0.03%  | 0.003% |
| 57 | 9.119  | 2495 | 2497 | 2500 | rVV  | 332    | 180    | 0.02%  | 0.003% |
| 58 | 9.141  | 2501 | 2504 | 2506 | rVB  | 683    | 378    | 0.05%  | 0.005% |
| 59 | 9.183  | 2513 | 2517 | 2520 | rBB2 | 267    | 207    | 0.03%  | 0.003% |
| 60 | 9.277  | 2543 | 2546 | 2549 | rBB2 | 476    | 324    | 0.04%  | 0.005% |
| 61 | 9.302  | 2549 | 2554 | 2556 | rBV  | 326    | 300    | 0.04%  | 0.004% |
| 62 | 9.315  | 2556 | 2558 | 2561 | rVB2 | 424    | 203    | 0.03%  | 0.003% |
| 63 | 9.550  | 2625 | 2631 | 2633 | rBV2 | 299    | 329    | 0.04%  | 0.005% |
| 64 | 9.598  | 2640 | 2646 | 2649 | rBV  | 550    | 382    | 0.05%  | 0.006% |
| 65 | 9.678  | 2665 | 2671 | 2673 | rBV  | 367    | 332    | 0.04%  | 0.005% |
| 66 | 9.717  | 2680 | 2683 | 2687 | rBV  | 367    | 257    | 0.03%  | 0.004% |
| 67 | 9.791  | 2704 | 2706 | 2708 | rBV  | 400    | 193    | 0.02%  | 0.003% |
| 68 | 9.891  | 2734 | 2737 | 2742 | rVB  | 556    | 450    | 0.06%  | 0.006% |
| 69 | 9.958  | 2755 | 2758 | 2762 | rVB2 | 643    | 512    | 0.06%  | 0.007% |
| 70 | 10.010 | 2772 | 2774 | 2776 | rBV  | 543    | 277    | 0.03%  | 0.004% |
| 71 | 10.019 | 2776 | 2777 | 2779 | rVV  | 478    | 183    | 0.02%  | 0.003% |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081020\  
 Data File : VV017896.D  
 Acq On : 10 Aug 2020 14:53  
 Operator : SY/MD  
 Sample : L3608-04  
 Misc : 5.0mL/MSVOA V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F2L57

## 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\SOMVLM080820WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 72  | 10.090 | 2797 | 2799 | 2805 | rBB2 | 413    | 280    | 0.03%  | 0.004%  |
| 73  | 10.122 | 2806 | 2809 | 2812 | rBV2 | 391    | 350    | 0.04%  | 0.005%  |
| 74  | 10.180 | 2823 | 2827 | 2830 | rBB  | 419    | 275    | 0.03%  | 0.004%  |
| 75  | 10.235 | 2833 | 2844 | 2857 | rBV  | 250986 | 394877 | 48.81% | 5.692%  |
| 76  | 10.350 | 2875 | 2880 | 2882 | rBV  | 341    | 313    | 0.04%  | 0.005%  |
| 77  | 10.402 | 2893 | 2896 | 2901 | rBB2 | 291    | 234    | 0.03%  | 0.003%  |
| 78  | 10.424 | 2901 | 2903 | 2907 | rBB  | 582    | 263    | 0.03%  | 0.004%  |
| 79  | 10.450 | 2908 | 2911 | 2914 | rBB  | 318    | 218    | 0.03%  | 0.003%  |
| 80  | 10.717 | 2989 | 2994 | 2995 | rBV  | 587    | 298    | 0.04%  | 0.004%  |
| 81  | 10.990 | 3075 | 3079 | 3082 | rBV2 | 383    | 357    | 0.04%  | 0.005%  |
| 82  | 11.270 | 3154 | 3166 | 3184 | rBV  | 475072 | 710190 | 87.79% | 10.236% |
| 83  | 11.460 | 3222 | 3225 | 3227 | rBV2 | 339    | 245    | 0.03%  | 0.004%  |
| 84  | 11.550 | 3246 | 3253 | 3259 | rBV  | 484    | 645    | 0.08%  | 0.009%  |
| 85  | 11.646 | 3271 | 3283 | 3299 | rBV  | 459520 | 719447 | 88.94% | 10.370% |
| 86  | 12.093 | 3419 | 3422 | 3425 | rBV2 | 375    | 257    | 0.03%  | 0.004%  |
| 87  | 12.112 | 3425 | 3428 | 3429 | rBV  | 326    | 180    | 0.02%  | 0.003%  |
| 88  | 12.276 | 3476 | 3479 | 3485 | rBV2 | 568    | 524    | 0.06%  | 0.008%  |
| 89  | 12.518 | 3550 | 3554 | 3557 | rBV  | 394    | 287    | 0.04%  | 0.004%  |
| 90  | 12.743 | 3622 | 3624 | 3630 | rVB3 | 530    | 346    | 0.04%  | 0.005%  |
| 91  | 12.849 | 3654 | 3657 | 3658 | rBV  | 406    | 238    | 0.03%  | 0.003%  |
| 92  | 12.997 | 3699 | 3703 | 3708 | rVB2 | 387    | 379    | 0.05%  | 0.005%  |
| 93  | 13.042 | 3715 | 3717 | 3719 | rBV  | 363    | 176    | 0.02%  | 0.003%  |
| 94  | 13.083 | 3727 | 3730 | 3733 | rBV  | 379    | 253    | 0.03%  | 0.004%  |
| 95  | 13.215 | 3766 | 3771 | 3776 | rBV2 | 534    | 598    | 0.07%  | 0.009%  |
| 96  | 13.498 | 3857 | 3859 | 3860 | rBV  | 502    | 183    | 0.02%  | 0.003%  |
| 97  | 13.897 | 3981 | 3983 | 3988 | rBV  | 342    | 233    | 0.03%  | 0.003%  |
| 98  | 13.987 | 4006 | 4011 | 4012 | rBV  | 230    | 227    | 0.03%  | 0.003%  |
| 99  | 14.508 | 4170 | 4173 | 4174 | rBV  | 519    | 206    | 0.03%  | 0.003%  |
| 100 | 14.871 | 4282 | 4286 | 4288 | rBV2 | 571    | 380    | 0.05%  | 0.005%  |

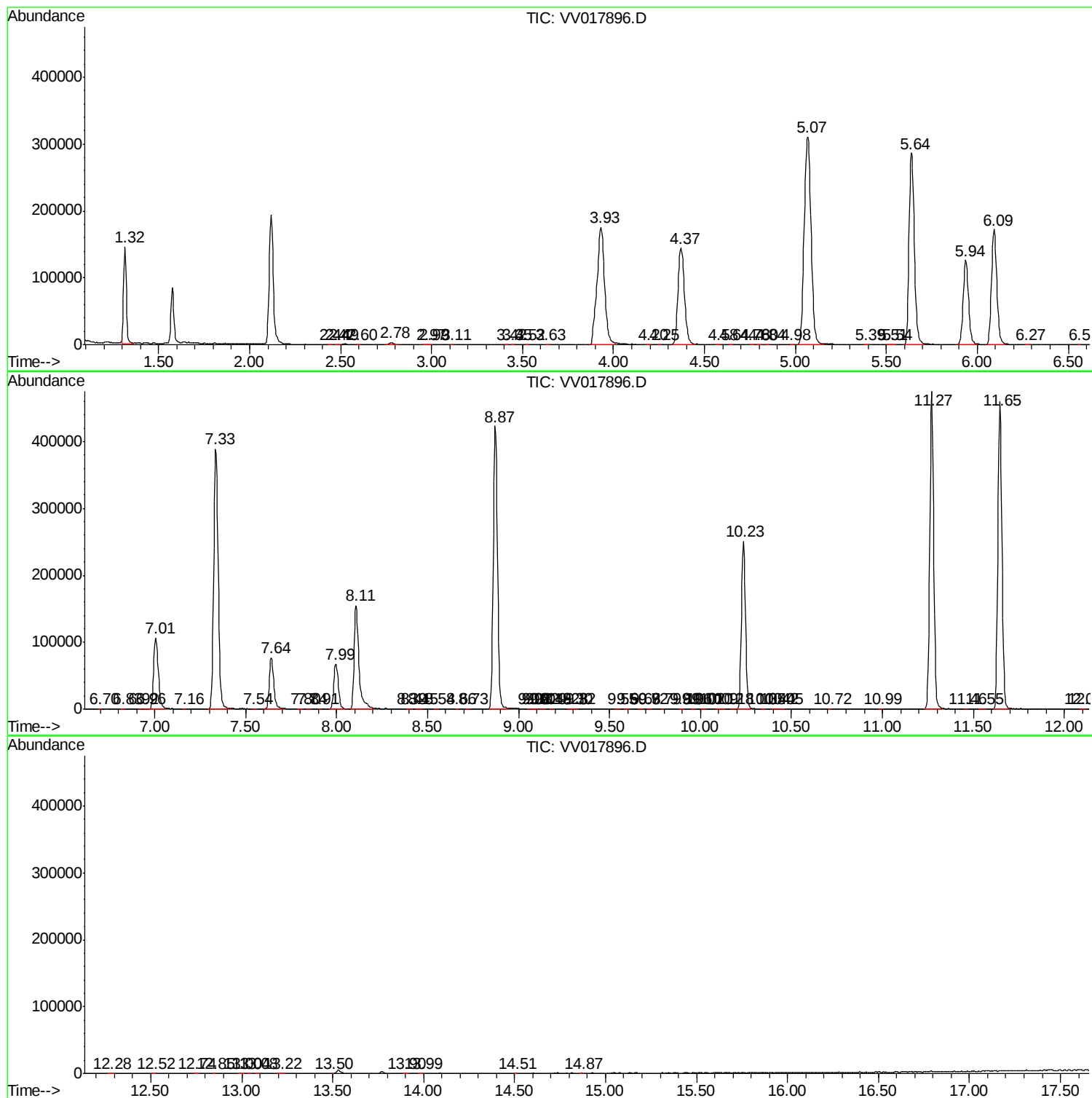
Sum of corrected areas: 6937886

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081020\  
Data File : VV017896.D  
Acq On : 10 Aug 2020 14:53  
Operator : SY/MD  
Sample : L3608-04  
Misc : 5.0mL/MSVOA V/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampled :  
F2L57

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM080820WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_V\DATA\VV081020\  
Data File : VV017896.D  
Acq On : 10 Aug 2020 14:53  
Operator : SY/MD  
Sample : L3608-04  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F2L57

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM080820WMA.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\VV081020\  
Data File : VV017896.D  
Acq On : 10 Aug 2020 14:53  
Operator : SY/MD  
Sample : L3608-04  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F2L57

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVLM080820WMA.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 |