

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041922\  
 Data File : VU048131.D  
 Acq On : 19 Apr 2022 11:10  
 Operator : SY/MD  
 Sample : VU0419MBL01  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK100

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M

Title : VOC Analysis

Signal : TIC: VU048131.D\data.ms

| 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         | 1.601       | 74            | 81          | 103          | rBV      | 163355         | 195968        | 16.55%          | 1.983%        |
| 2         | 1.916       | 170           | 179         | 199          | rVB      | 124076         | 173909        | 14.69%          | 1.760%        |
| 3         | 2.520       | 362           | 367         | 369          | rBV      | 362            | 231           | 0.02%           | 0.002%        |
| 4         | 2.572       | 371           | 383         | 403          | rBV      | 261928         | 436506        | 36.87%          | 4.417%        |
| 5         | 2.729       | 428           | 432         | 434          | rVV2     | 311            | 232           | 0.02%           | 0.002%        |
| 6         | 2.761       | 437           | 442         | 447          | rBV2     | 239            | 308           | 0.03%           | 0.003%        |
| 7         | 2.929       | 490           | 494         | 497          | rBV2     | 172            | 170           | 0.01%           | 0.002%        |
| 8         | 2.970       | 504           | 507         | 511          | rVB3     | 382            | 307           | 0.03%           | 0.003%        |
| 9         | 2.993       | 511           | 514         | 517          | rVB2     | 334            | 241           | 0.02%           | 0.002%        |
| 10        | 3.051       | 526           | 532         | 533          | rBV3     | 763            | 724           | 0.06%           | 0.007%        |
| 11        | 3.089       | 540           | 544         | 546          | rBV2     | 322            | 233           | 0.02%           | 0.002%        |
| 12        | 3.128       | 553           | 556         | 558          | rBV2     | 246            | 205           | 0.02%           | 0.002%        |
| 13        | 3.189       | 564           | 575         | 587          | rVB3     | 1377           | 3031          | 0.26%           | 0.031%        |
| 14        | 3.244       | 587           | 592         | 594          | rBV2     | 290            | 253           | 0.02%           | 0.003%        |
| 15        | 3.314       | 608           | 614         | 618          | rBV2     | 257            | 284           | 0.02%           | 0.003%        |
| 16        | 3.392       | 634           | 638         | 642          | rBV2     | 208            | 206           | 0.02%           | 0.002%        |
| 17        | 3.478       | 662           | 665         | 669          | rBV2     | 213            | 179           | 0.02%           | 0.002%        |
| 18        | 3.510       | 672           | 675         | 683          | rVB2     | 285            | 347           | 0.03%           | 0.004%        |
| 19        | 3.655       | 717           | 720         | 727          | rVB2     | 300            | 347           | 0.03%           | 0.004%        |
| 20        | 3.883       | 788           | 791         | 796          | rVB      | 288            | 290           | 0.02%           | 0.003%        |
| 21        | 3.945       | 803           | 810         | 816          | rBV2     | 235            | 374           | 0.03%           | 0.004%        |
| 22        | 3.993       | 816           | 825         | 828          | rBV2     | 206            | 228           | 0.02%           | 0.002%        |
| 23        | 4.035       | 833           | 838         | 840          | rBV2     | 253            | 222           | 0.02%           | 0.002%        |
| 24        | 4.626       | 1007          | 1022        | 1060         | rBV      | 133607         | 348383        | 29.42%          | 3.526%        |
| 25        | 4.977       | 1125          | 1131        | 1134         | rVV2     | 180            | 202           | 0.02%           | 0.002%        |
| 26        | 4.993       | 1134          | 1136        | 1142         | rVB2     | 217            | 177           | 0.01%           | 0.002%        |
| 27        | 5.067       | 1142          | 1159        | 1185         | rBV      | 220695         | 485268        | 40.98%          | 4.911%        |
| 28        | 5.157       | 1185          | 1187        | 1193         | rVV3     | 322            | 284           | 0.02%           | 0.003%        |
| 29        | 5.231       | 1208          | 1210        | 1220         | rVB4     | 404            | 500           | 0.04%           | 0.005%        |
| 30        | 5.289       | 1223          | 1228        | 1230         | rBV2     | 686            | 564           | 0.05%           | 0.006%        |
| 31        | 5.427       | 1266          | 1271        | 1273         | rBV2     | 270            | 175           | 0.01%           | 0.002%        |
| 32        | 5.645       | 1335          | 1339        | 1342         | rVB2     | 223            | 194           | 0.02%           | 0.002%        |
| 33        | 5.729       | 1342          | 1365        | 1395         | rBV2     | 433080         | 1184030       | 100.00%         | 11.982%       |
| 34        | 6.031       | 1457          | 1459        | 1463         | rBV3     | 290            | 287           | 0.02%           | 0.003%        |
| 35        | 6.054       | 1464          | 1466        | 1469         | rVB2     | 679            | 393           | 0.03%           | 0.004%        |
| 36        | 6.076       | 1471          | 1473        | 1477         | rBV2     | 260            | 269           | 0.02%           | 0.003%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041922\  
 Data File : VU048131.D  
 Acq On : 19 Apr 2022 11:10  
 Operator : SY/MD  
 Sample : VU0419MBL01  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK100

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |         |        |         |
|----|--------|------|------|------|------|--------|---------|--------|---------|
| 37 | 6.250  | 1513 | 1527 | 1547 | rBV  | 373454 | 718111  | 60.65% | 7.267%  |
| 38 | 6.494  | 1600 | 1603 | 1607 | rVV2 | 252    | 245     | 0.02%  | 0.002%  |
| 39 | 6.536  | 1607 | 1616 | 1626 | rVB3 | 1734   | 3348    | 0.28%  | 0.034%  |
| 40 | 6.694  | 1644 | 1665 | 1688 | rBV  | 293538 | 571370  | 48.26% | 5.782%  |
| 41 | 7.015  | 1762 | 1765 | 1770 | rBV2 | 235    | 217     | 0.02%  | 0.002%  |
| 42 | 7.096  | 1786 | 1790 | 1794 | rVB2 | 255    | 266     | 0.02%  | 0.003%  |
| 43 | 7.186  | 1809 | 1818 | 1829 | rBV4 | 2672   | 4915    | 0.42%  | 0.050%  |
| 44 | 7.231  | 1829 | 1832 | 1836 | rVV3 | 283    | 245     | 0.02%  | 0.002%  |
| 45 | 7.517  | 1915 | 1921 | 1923 | rBV2 | 224    | 270     | 0.02%  | 0.003%  |
| 46 | 7.568  | 1923 | 1937 | 1955 | rBV  | 147822 | 263153  | 22.23% | 2.663%  |
| 47 | 7.687  | 1968 | 1974 | 1985 | rVB5 | 1856   | 3083    | 0.26%  | 0.031%  |
| 48 | 7.732  | 1985 | 1988 | 1991 | rBV3 | 269    | 200     | 0.02%  | 0.002%  |
| 49 | 7.800  | 2001 | 2009 | 2015 | rBV4 | 1151   | 1711    | 0.14%  | 0.017%  |
| 50 | 7.845  | 2018 | 2023 | 2026 | rVB2 | 382    | 291     | 0.02%  | 0.003%  |
| 51 | 7.899  | 2026 | 2040 | 2056 | rBV  | 532676 | 934294  | 78.91% | 9.455%  |
| 52 | 8.182  | 2116 | 2128 | 2143 | rBV  | 100194 | 173079  | 14.62% | 1.752%  |
| 53 | 8.375  | 2185 | 2188 | 2193 | rVB2 | 513    | 436     | 0.04%  | 0.004%  |
| 54 | 8.472  | 2214 | 2218 | 2220 | rBV2 | 250    | 223     | 0.02%  | 0.002%  |
| 55 | 8.636  | 2256 | 2269 | 2305 | rBV  | 381162 | 711107  | 60.06% | 7.196%  |
| 56 | 8.825  | 2325 | 2328 | 2330 | rBV  | 288    | 230     | 0.02%  | 0.002%  |
| 57 | 8.874  | 2340 | 2343 | 2349 | rBV2 | 295    | 268     | 0.02%  | 0.003%  |
| 58 | 8.919  | 2349 | 2357 | 2363 | rVV5 | 708    | 1070    | 0.09%  | 0.011%  |
| 59 | 8.964  | 2367 | 2371 | 2374 | rBV2 | 189    | 193     | 0.02%  | 0.002%  |
| 60 | 8.983  | 2374 | 2377 | 2383 | rVB  | 333    | 246     | 0.02%  | 0.002%  |
| 61 | 9.012  | 2383 | 2386 | 2389 | rBV2 | 308    | 237     | 0.02%  | 0.002%  |
| 62 | 9.047  | 2392 | 2397 | 2401 | rBV2 | 346    | 395     | 0.03%  | 0.004%  |
| 63 | 9.160  | 2429 | 2432 | 2433 | rBV3 | 331    | 184     | 0.02%  | 0.002%  |
| 64 | 9.417  | 2496 | 2512 | 2554 | rBV  | 598058 | 1015642 | 85.78% | 10.278% |
| 65 | 9.649  | 2579 | 2584 | 2587 | rBV3 | 574    | 567     | 0.05%  | 0.006%  |
| 66 | 9.697  | 2593 | 2599 | 2606 | rVB4 | 762    | 1103    | 0.09%  | 0.011%  |
| 67 | 9.848  | 2641 | 2646 | 2651 | rBV2 | 219    | 285     | 0.02%  | 0.003%  |
| 68 | 10.095 | 2719 | 2723 | 2725 | rBV  | 304    | 245     | 0.02%  | 0.002%  |
| 69 | 10.259 | 2767 | 2774 | 2777 | rBV2 | 437    | 452     | 0.04%  | 0.005%  |
| 70 | 10.343 | 2798 | 2800 | 2807 | rVB2 | 266    | 265     | 0.02%  | 0.003%  |
| 71 | 10.642 | 2887 | 2893 | 2896 | rBV5 | 718    | 794     | 0.07%  | 0.008%  |
| 72 | 10.671 | 2896 | 2902 | 2913 | rVB5 | 2725   | 4023    | 0.34%  | 0.041%  |
| 73 | 10.758 | 2913 | 2929 | 2948 | rBV  | 449112 | 726201  | 61.33% | 7.349%  |
| 74 | 10.896 | 2966 | 2972 | 2977 | rVB3 | 423    | 534     | 0.05%  | 0.005%  |
| 75 | 10.925 | 2977 | 2981 | 2983 | rBV3 | 233    | 182     | 0.02%  | 0.002%  |
| 76 | 11.050 | 3017 | 3020 | 3023 | rBV2 | 358    | 222     | 0.02%  | 0.002%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041922\  
 Data File : VU048131.D  
 Acq On : 19 Apr 2022 11:10  
 Operator : SY/MD  
 Sample : VU0419MBL01  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK100

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.124 | 3038 | 3043 | 3046 | rBV3 | 380    | 384    | 0.03%  | 0.004% |
| 78  | 11.173 | 3056 | 3058 | 3062 | rVB  | 402    | 204    | 0.02%  | 0.002% |
| 79  | 11.266 | 3085 | 3087 | 3091 | rVB  | 516    | 291    | 0.02%  | 0.003% |
| 80  | 11.340 | 3106 | 3110 | 3112 | rBV2 | 325    | 285    | 0.02%  | 0.003% |
| 81  | 11.462 | 3141 | 3148 | 3161 | rVB7 | 1962   | 3499   | 0.30%  | 0.035% |
| 82  | 11.581 | 3182 | 3185 | 3188 | rBV  | 474    | 302    | 0.03%  | 0.003% |
| 83  | 11.703 | 3216 | 3223 | 3229 | rVB2 | 1102   | 1302   | 0.11%  | 0.013% |
| 84  | 11.748 | 3229 | 3237 | 3244 | rBV4 | 955    | 1352   | 0.11%  | 0.014% |
| 85  | 11.812 | 3244 | 3257 | 3274 | rBV  | 602132 | 968481 | 81.80% | 9.801% |
| 86  | 11.973 | 3301 | 3307 | 3314 | rVB5 | 2024   | 2809   | 0.24%  | 0.028% |
| 87  | 12.005 | 3314 | 3317 | 3319 | rBV2 | 347    | 225    | 0.02%  | 0.002% |
| 88  | 12.034 | 3324 | 3326 | 3332 | rVB2 | 312    | 266    | 0.02%  | 0.003% |
| 89  | 12.195 | 3361 | 3376 | 3393 | rBV  | 556196 | 903953 | 76.35% | 9.148% |
| 90  | 12.449 | 3450 | 3455 | 3456 | rBV  | 457    | 364    | 0.03%  | 0.004% |
| 91  | 12.690 | 3528 | 3530 | 3534 | rBV2 | 319    | 201    | 0.02%  | 0.002% |
| 92  | 12.793 | 3559 | 3562 | 3565 | rBV  | 357    | 318    | 0.03%  | 0.003% |
| 93  | 12.890 | 3588 | 3592 | 3595 | rBV2 | 460    | 434    | 0.04%  | 0.004% |
| 94  | 13.025 | 3631 | 3634 | 3638 | rBV2 | 364    | 293    | 0.02%  | 0.003% |
| 95  | 13.079 | 3645 | 3651 | 3655 | rBV2 | 509    | 651    | 0.05%  | 0.007% |
| 96  | 13.147 | 3669 | 3672 | 3673 | rBV  | 295    | 173    | 0.01%  | 0.002% |
| 97  | 13.844 | 3883 | 3889 | 3900 | rVB4 | 2981   | 4633   | 0.39%  | 0.047% |
| 98  | 14.095 | 3959 | 3967 | 3983 | rVB2 | 6379   | 10233  | 0.86%  | 0.104% |
| 99  | 14.333 | 4034 | 4041 | 4053 | rBV3 | 2919   | 4695   | 0.40%  | 0.048% |
| 100 | 15.211 | 4311 | 4314 | 4319 | rBV2 | 645    | 681    | 0.06%  | 0.007% |

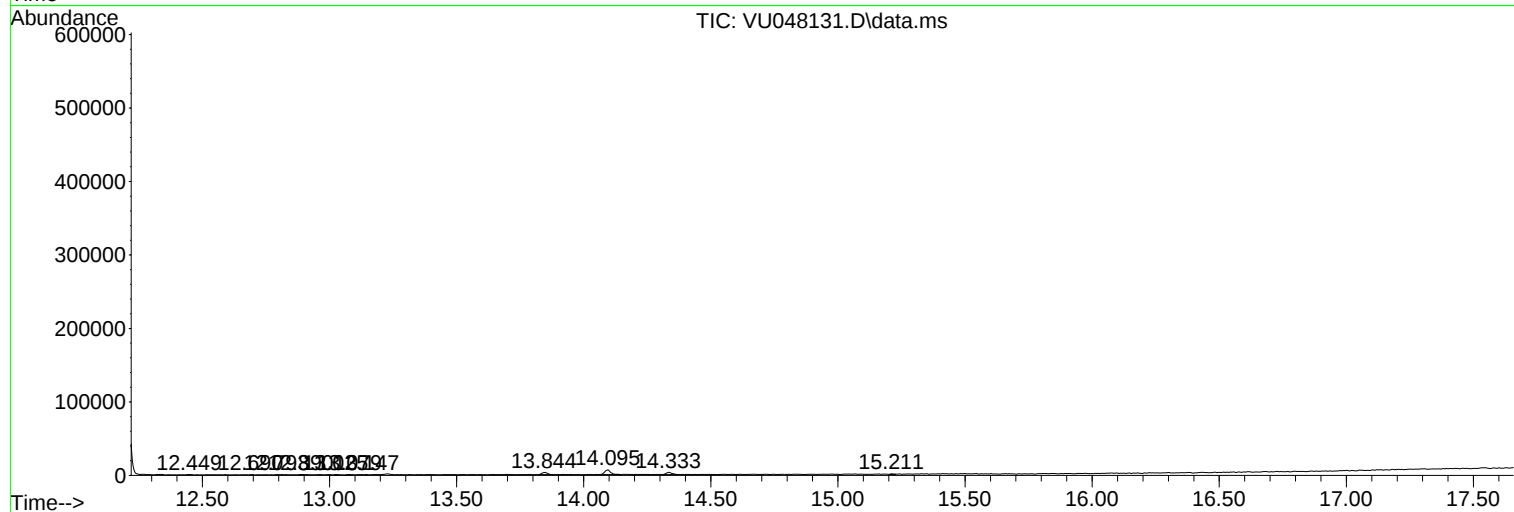
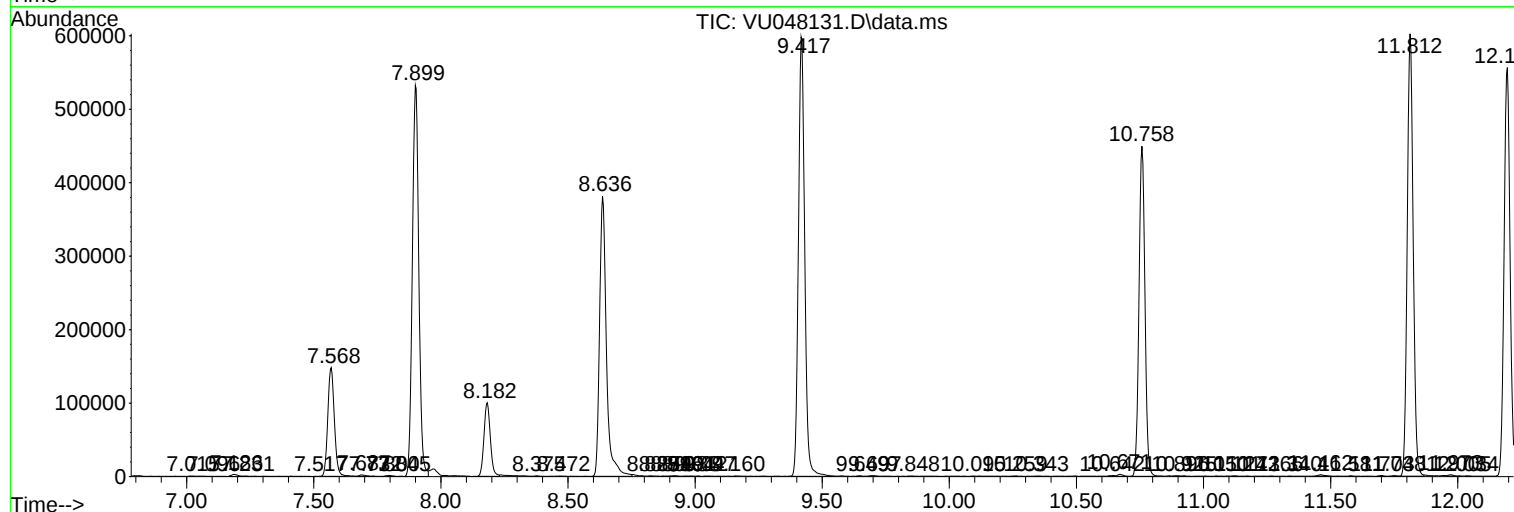
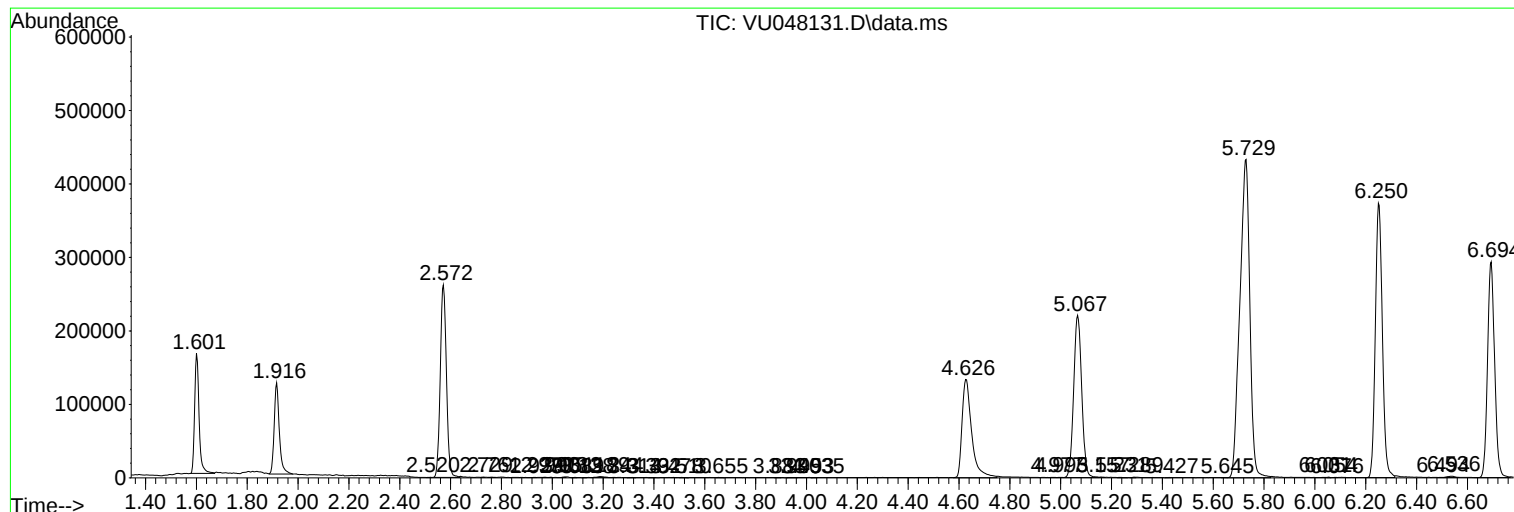
Sum of corrected areas: 9881452

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041922\  
Data File : VU048131.D  
Acq On : 19 Apr 2022 11:10  
Operator : SY/MD  
Sample : VU0419MBL01  
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK100

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041922\  
Data File : VU048131.D  
Acq On : 19 Apr 2022 11:10  
Operator : SY/MD  
Sample : VU0419MBL01  
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK100

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU041922\  
Data File : VU048131.D  
Acq On : 19 Apr 2022 11:10  
Operator : SY/MD  
Sample : VU0419MBL01  
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK100

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT | EstConc | Units | Response | --Internal Standard-- |    |      |      |
|------------------|----|---------|-------|----------|-----------------------|----|------|------|
|                  |    |         |       |          | #                     | RT | Resp | Conc |