

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073124\  
 Data File : VU060276.D  
 Acq On : 31 Jul 2024 12:01  
 Operator : MD/SY  
 Sample : VU0731WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK102

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\SFAMULM070224WMA.M

Title : VOC Analysis

Signal : TIC: VU060276.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         | 1.595       | 87            | 95          | 113          | rBV      | 114169         | 136557        | 17.48%          | 2.275%        |
| 2         | 1.901       | 182           | 190         | 207          | rBV      | 77651          | 113678        | 14.55%          | 1.894%        |
| 3         | 2.557       | 382           | 394         | 411          | rBV      | 166515         | 270946        | 34.68%          | 4.515%        |
| 4         | 2.792       | 459           | 467         | 477          | rBV3     | 1043           | 1714          | 0.22%           | 0.029%        |
| 5         | 2.930       | 505           | 510         | 512          | rBV2     | 235            | 231           | 0.03%           | 0.004%        |
| 6         | 3.039       | 535           | 544         | 558          | rVB3     | 3107           | 6386          | 0.82%           | 0.106%        |
| 7         | 3.097       | 558           | 562         | 570          | rVB2     | 267            | 389           | 0.05%           | 0.006%        |
| 8         | 3.174       | 577           | 586         | 592          | rBV3     | 1118           | 2082          | 0.27%           | 0.035%        |
| 9         | 3.242       | 604           | 607         | 613          | rVB2     | 236            | 243           | 0.03%           | 0.004%        |
| 10        | 3.435       | 663           | 667         | 672          | rVB2     | 350            | 415           | 0.05%           | 0.007%        |
| 11        | 3.573       | 707           | 710         | 713          | rBV      | 359            | 223           | 0.03%           | 0.004%        |
| 12        | 3.730       | 755           | 759         | 762          | rBV2     | 302            | 318           | 0.04%           | 0.005%        |
| 13        | 3.817       | 783           | 786         | 790          | rVB2     | 247            | 226           | 0.03%           | 0.004%        |
| 14        | 3.843       | 790           | 794         | 800          | rBV2     | 223            | 306           | 0.04%           | 0.005%        |
| 15        | 4.255       | 916           | 922         | 925          | rBV2     | 308            | 344           | 0.04%           | 0.006%        |
| 16        | 4.277       | 925           | 929         | 931          | rVV      | 324            | 283           | 0.04%           | 0.005%        |
| 17        | 4.328       | 940           | 945         | 948          | rVV2     | 199            | 232           | 0.03%           | 0.004%        |
| 18        | 4.345       | 948           | 950         | 955          | rVB2     | 334            | 266           | 0.03%           | 0.004%        |
| 19        | 4.415       | 968           | 972         | 978          | rVB2     | 321            | 327           | 0.04%           | 0.005%        |
| 20        | 4.476       | 988           | 991         | 996          | rVB2     | 250            | 252           | 0.03%           | 0.004%        |
| 21        | 4.573       | 1016          | 1021        | 1024         | rBV      | 314            | 342           | 0.04%           | 0.006%        |
| 22        | 4.615       | 1024          | 1034        | 1066         | rBV      | 69008          | 175694        | 22.49%          | 2.928%        |
| 23        | 4.830       | 1098          | 1101        | 1106         | rBV2     | 328            | 227           | 0.03%           | 0.004%        |
| 24        | 4.997       | 1150          | 1153        | 1155         | rBV      | 418            | 312           | 0.04%           | 0.005%        |
| 25        | 5.052       | 1155          | 1170        | 1197         | rVV      | 134990         | 307138        | 39.31%          | 5.118%        |
| 26        | 5.206       | 1212          | 1218        | 1220         | rBV2     | 619            | 582           | 0.07%           | 0.010%        |
| 27        | 5.261       | 1231          | 1235        | 1240         | rBV3     | 316            | 310           | 0.04%           | 0.005%        |
| 28        | 5.480       | 1299          | 1303        | 1306         | rBV      | 309            | 256           | 0.03%           | 0.004%        |
| 29        | 5.505       | 1308          | 1311        | 1320         | rVB      | 242            | 315           | 0.04%           | 0.005%        |
| 30        | 5.717       | 1356          | 1377        | 1406         | rBV2     | 284214         | 781327        | 100.00%         | 13.019%       |
| 31        | 6.242       | 1524          | 1540        | 1566         | rBV      | 269619         | 525911        | 67.31%          | 8.763%        |
| 32        | 6.377       | 1579          | 1582        | 1588         | rBV2     | 448            | 512           | 0.07%           | 0.009%        |
| 33        | 6.434       | 1597          | 1600        | 1604         | rVB2     | 444            | 376           | 0.05%           | 0.006%        |
| 34        | 6.531       | 1621          | 1630        | 1643         | rVB6     | 3092           | 5834          | 0.75%           | 0.097%        |
| 35        | 6.682       | 1659          | 1677        | 1700         | rBV      | 179111         | 353093        | 45.19%          | 5.884%        |
| 36        | 6.907       | 1740          | 1747        | 1751         | rBV      | 323            | 437           | 0.06%           | 0.007%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073124\  
 Data File : VU060276.D  
 Acq On : 31 Jul 2024 12:01  
 Operator : MD/SY  
 Sample : VU0731WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK102

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\SFAMULM070224WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 7.045  | 1787 | 1790 | 1794 | rVB  | 307    | 226    | 0.03%  | 0.004%  |
| 38 | 7.081  | 1798 | 1801 | 1804 | rVB  | 422    | 258    | 0.03%  | 0.004%  |
| 39 | 7.155  | 1817 | 1824 | 1826 | rBV2 | 232    | 229    | 0.03%  | 0.004%  |
| 40 | 7.171  | 1826 | 1829 | 1835 | rVB2 | 227    | 259    | 0.03%  | 0.004%  |
| 41 | 7.264  | 1849 | 1858 | 1862 | rBV2 | 226    | 377    | 0.05%  | 0.006%  |
| 42 | 7.476  | 1918 | 1924 | 1927 | rBV2 | 215    | 223    | 0.03%  | 0.004%  |
| 43 | 7.560  | 1937 | 1950 | 1968 | rBV  | 89521  | 161474 | 20.67% | 2.691%  |
| 44 | 7.727  | 2000 | 2002 | 2008 | rVB2 | 301    | 264    | 0.03%  | 0.004%  |
| 45 | 7.891  | 2041 | 2053 | 2086 | rBV  | 320863 | 575838 | 73.70% | 9.595%  |
| 46 | 8.174  | 2131 | 2141 | 2163 | rBV  | 64523  | 109626 | 14.03% | 1.827%  |
| 47 | 8.309  | 2181 | 2183 | 2188 | rVB2 | 497    | 380    | 0.05%  | 0.006%  |
| 48 | 8.505  | 2240 | 2244 | 2247 | rBV  | 327    | 275    | 0.04%  | 0.005%  |
| 49 | 8.547  | 2253 | 2257 | 2260 | rBV2 | 408    | 331    | 0.04%  | 0.006%  |
| 50 | 8.627  | 2269 | 2282 | 2316 | rBV  | 183639 | 362052 | 46.34% | 6.033%  |
| 51 | 8.785  | 2328 | 2331 | 2334 | rBV3 | 567    | 411    | 0.05%  | 0.007%  |
| 52 | 8.930  | 2374 | 2376 | 2381 | rBV2 | 291    | 262    | 0.03%  | 0.004%  |
| 53 | 9.065  | 2414 | 2418 | 2421 | rBV2 | 228    | 246    | 0.03%  | 0.004%  |
| 54 | 9.113  | 2428 | 2433 | 2440 | rBV2 | 199    | 236    | 0.03%  | 0.004%  |
| 55 | 9.267  | 2475 | 2481 | 2484 | rBV2 | 266    | 267    | 0.03%  | 0.004%  |
| 56 | 9.412  | 2514 | 2526 | 2563 | rBV  | 390338 | 669536 | 85.69% | 11.157% |
| 57 | 9.701  | 2610 | 2616 | 2620 | rBV3 | 649    | 733    | 0.09%  | 0.012%  |
| 58 | 9.782  | 2638 | 2641 | 2644 | rBV2 | 333    | 244    | 0.03%  | 0.004%  |
| 59 | 9.878  | 2668 | 2671 | 2675 | rVB2 | 324    | 272    | 0.03%  | 0.005%  |
| 60 | 9.917  | 2678 | 2683 | 2686 | rBV2 | 223    | 232    | 0.03%  | 0.004%  |
| 61 | 10.013 | 2707 | 2713 | 2716 | rVB  | 277    | 310    | 0.04%  | 0.005%  |
| 62 | 10.071 | 2728 | 2731 | 2736 | rBV  | 290    | 265    | 0.03%  | 0.004%  |
| 63 | 10.103 | 2736 | 2741 | 2745 | rVB2 | 479    | 449    | 0.06%  | 0.007%  |
| 64 | 10.383 | 2823 | 2828 | 2832 | rBV2 | 344    | 365    | 0.05%  | 0.006%  |
| 65 | 10.460 | 2845 | 2852 | 2854 | rVV2 | 297    | 388    | 0.05%  | 0.006%  |
| 66 | 10.489 | 2859 | 2861 | 2865 | rVV  | 477    | 302    | 0.04%  | 0.005%  |
| 67 | 10.531 | 2869 | 2874 | 2883 | rVB  | 409    | 446    | 0.06%  | 0.007%  |
| 68 | 10.701 | 2923 | 2927 | 2930 | rBV2 | 253    | 262    | 0.03%  | 0.004%  |
| 69 | 10.749 | 2930 | 2942 | 2962 | rVV  | 253270 | 408381 | 52.27% | 6.805%  |
| 70 | 10.975 | 3009 | 3012 | 3016 | rVB  | 309    | 259    | 0.03%  | 0.004%  |
| 71 | 10.997 | 3016 | 3019 | 3023 | rBV2 | 365    | 324    | 0.04%  | 0.005%  |
| 72 | 11.074 | 3040 | 3043 | 3045 | rBV  | 413    | 285    | 0.04%  | 0.005%  |
| 73 | 11.148 | 3062 | 3066 | 3071 | rBV  | 227    | 257    | 0.03%  | 0.004%  |
| 74 | 11.190 | 3075 | 3079 | 3082 | rBV  | 320    | 264    | 0.03%  | 0.004%  |
| 75 | 11.560 | 3191 | 3194 | 3202 | rBV2 | 209    | 258    | 0.03%  | 0.004%  |
| 76 | 11.749 | 3247 | 3253 | 3256 | rBV3 | 957    | 1047   | 0.13%  | 0.017%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073124\  
 Data File : VU060276.D  
 Acq On : 31 Jul 2024 12:01  
 Operator : MD/SY  
 Sample : VU0731WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK102

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\SFAMULM070224WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.807 | 3259 | 3271 | 3294 | rVV  | 319222 | 528390 | 67.63% | 8.805% |
| 78  | 11.936 | 3308 | 3311 | 3314 | rBV2 | 568    | 338    | 0.04%  | 0.006% |
| 79  | 11.981 | 3320 | 3325 | 3331 | rBV3 | 556    | 642    | 0.08%  | 0.011% |
| 80  | 12.013 | 3331 | 3335 | 3339 | rVV2 | 321    | 363    | 0.05%  | 0.006% |
| 81  | 12.065 | 3345 | 3351 | 3354 | rBV3 | 381    | 375    | 0.05%  | 0.006% |
| 82  | 12.187 | 3374 | 3389 | 3413 | rBV  | 280266 | 472463 | 60.47% | 7.873% |
| 83  | 12.389 | 3450 | 3452 | 3456 | rBV  | 385    | 239    | 0.03%  | 0.004% |
| 84  | 12.412 | 3456 | 3459 | 3463 | rBV2 | 600    | 373    | 0.05%  | 0.006% |
| 85  | 12.495 | 3481 | 3485 | 3487 | rBV  | 503    | 454    | 0.06%  | 0.008% |
| 86  | 12.974 | 3631 | 3634 | 3640 | rVB2 | 396    | 342    | 0.04%  | 0.006% |
| 87  | 13.238 | 3711 | 3716 | 3724 | rVB3 | 603    | 825    | 0.11%  | 0.014% |
| 88  | 13.495 | 3794 | 3796 | 3803 | rVB  | 284    | 282    | 0.04%  | 0.005% |
| 89  | 13.862 | 3902 | 3910 | 3917 | rBV3 | 860    | 1517   | 0.19%  | 0.025% |
| 90  | 14.113 | 3977 | 3988 | 3994 | rBV4 | 2248   | 4191   | 0.54%  | 0.070% |
| 91  | 14.328 | 4050 | 4055 | 4056 | rBV3 | 1302   | 1001   | 0.13%  | 0.017% |
| 92  | 14.659 | 4155 | 4158 | 4160 | rBV2 | 456    | 331    | 0.04%  | 0.006% |
| 93  | 14.727 | 4175 | 4179 | 4181 | rBV2 | 570    | 433    | 0.06%  | 0.007% |
| 94  | 14.775 | 4191 | 4194 | 4198 | rVB3 | 491    | 381    | 0.05%  | 0.006% |
| 95  | 14.852 | 4215 | 4218 | 4220 | rBV2 | 373    | 262    | 0.03%  | 0.004% |
| 96  | 14.891 | 4227 | 4230 | 4233 | rBV2 | 627    | 485    | 0.06%  | 0.008% |
| 97  | 15.492 | 4414 | 4417 | 4424 | rBV3 | 415    | 407    | 0.05%  | 0.007% |
| 98  | 15.601 | 4449 | 4451 | 4455 | rBV3 | 458    | 301    | 0.04%  | 0.005% |
| 99  | 15.743 | 4493 | 4495 | 4497 | rBV  | 433    | 232    | 0.03%  | 0.004% |
| 100 | 16.277 | 4659 | 4661 | 4664 | rBV4 | 700    | 474    | 0.06%  | 0.008% |

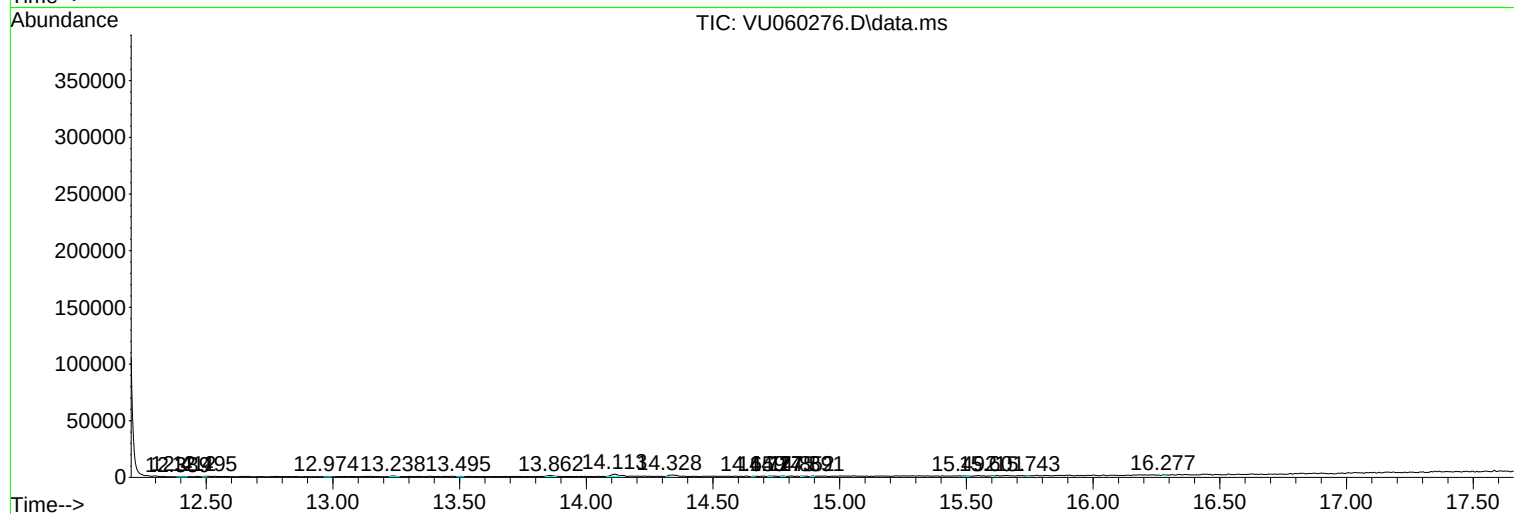
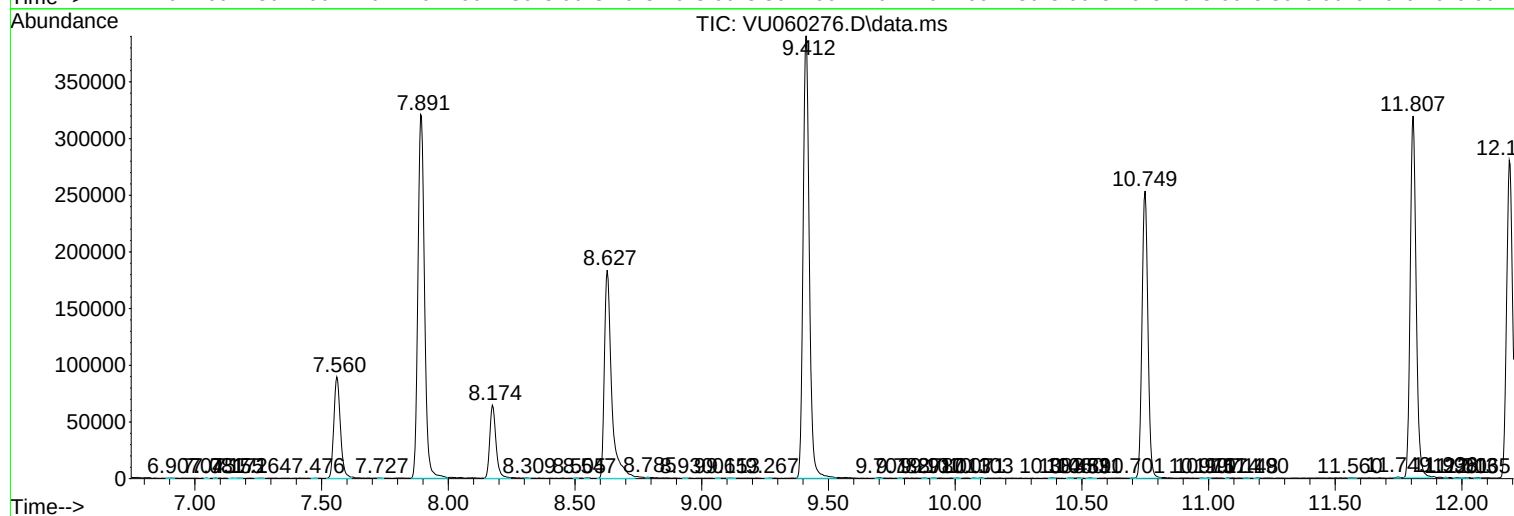
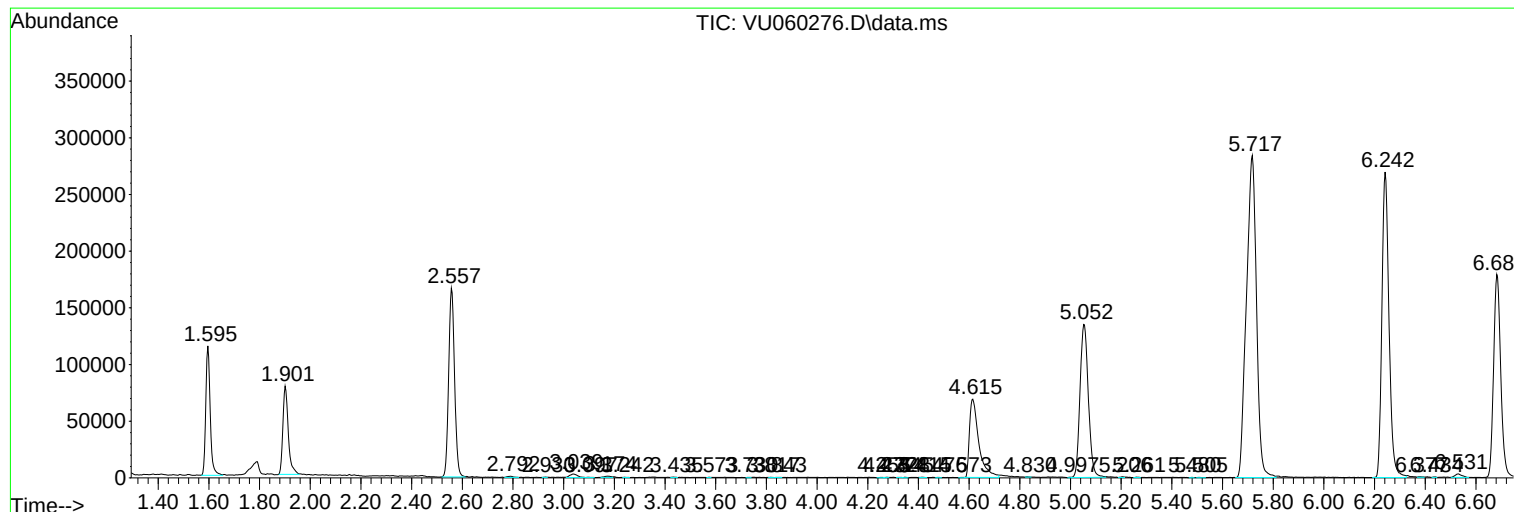
Sum of corrected areas: 6001298

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073124\  
Data File : VU060276.D  
Acq On : 31 Jul 2024 12:01  
Operator : MD/SY  
Sample : VU0731WBL01  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM070224WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073124\  
Data File : VU060276.D  
Acq On : 31 Jul 2024 12:01  
Operator : MD/SY  
Sample : VU0731WBL01  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM070224WMA.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\VU073124\  
Data File : VU060276.D  
Acq On : 31 Jul 2024 12:01  
Operator : MD/SY  
Sample : VU0731WBL01  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM070224WMA.M  
Quant Title : VOC Analysis

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

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