

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052424\  
 Data File : VU058956.D  
 Acq On : 23 May 2024 18:20  
 Operator : MD/SY  
 Sample : P2484-09  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

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\SFAMULM052324WMA.M

Title : VOC Analysis

Signal : TIC: VU058956.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         | 1.596       | 88            | 95          | 111          | rVB      | 119167         | 138664        | 16.19%          | 2.231%        |
| 2         | 1.911       | 185           | 193         | 205          | rVB      | 94527          | 122655        | 14.32%          | 1.974%        |
| 3         | 2.563       | 384           | 396         | 415          | rBV      | 169677         | 277078        | 32.36%          | 4.458%        |
| 4         | 2.978       | 522           | 525         | 532          | rVB      | 225            | 226           | 0.03%           | 0.004%        |
| 5         | 3.036       | 532           | 543         | 558          | rBV4     | 4152           | 7951          | 0.93%           | 0.128%        |
| 6         | 3.132       | 570           | 573         | 576          | rBV2     | 212            | 134           | 0.02%           | 0.002%        |
| 7         | 3.181       | 576           | 588         | 600          | rVB2     | 1555           | 3671          | 0.43%           | 0.059%        |
| 8         | 3.309       | 626           | 628         | 631          | rVB      | 176            | 94            | 0.01%           | 0.002%        |
| 9         | 3.351       | 639           | 641         | 646          | rVB2     | 381            | 282           | 0.03%           | 0.005%        |
| 10        | 3.374       | 646           | 648         | 649          | rBV      | 275            | 115           | 0.01%           | 0.002%        |
| 11        | 3.441       | 666           | 669         | 673          | rVB2     | 338            | 213           | 0.02%           | 0.003%        |
| 12        | 3.483       | 673           | 682         | 688          | rBV2     | 400            | 508           | 0.06%           | 0.008%        |
| 13        | 3.538       | 697           | 699         | 701          | rBV      | 164            | 107           | 0.01%           | 0.002%        |
| 14        | 3.618       | 721           | 724         | 727          | rBV2     | 205            | 140           | 0.02%           | 0.002%        |
| 15        | 3.634       | 727           | 729         | 730          | rBV      | 132            | 63            | 0.01%           | 0.001%        |
| 16        | 3.795       | 772           | 779         | 785          | rBV2     | 255            | 324           | 0.04%           | 0.005%        |
| 17        | 3.830       | 785           | 790         | 793          | rBV2     | 191            | 188           | 0.02%           | 0.003%        |
| 18        | 3.882       | 801           | 806         | 810          | rVB2     | 258            | 263           | 0.03%           | 0.004%        |
| 19        | 3.901       | 810           | 812         | 815          | rBV      | 68             | 50            | 0.01%           | 0.001%        |
| 20        | 3.923       | 816           | 819         | 822          | rBV2     | 187            | 113           | 0.01%           | 0.002%        |
| 21        | 3.959       | 827           | 830         | 834          | rBV      | 189            | 128           | 0.01%           | 0.002%        |
| 22        | 3.984       | 834           | 838         | 843          | rVB2     | 180            | 174           | 0.02%           | 0.003%        |
| 23        | 4.007       | 843           | 845         | 846          | rBV      | 228            | 91            | 0.01%           | 0.001%        |
| 24        | 4.026       | 848           | 851         | 853          | rBV      | 250            | 126           | 0.01%           | 0.002%        |
| 25        | 4.087       | 867           | 870         | 873          | rVB2     | 188            | 122           | 0.01%           | 0.002%        |
| 26        | 4.116       | 873           | 879         | 882          | rBV2     | 287            | 253           | 0.03%           | 0.004%        |
| 27        | 4.168       | 891           | 895         | 898          | rBV2     | 115            | 91            | 0.01%           | 0.001%        |
| 28        | 4.210       | 905           | 908         | 910          | rVV2     | 148            | 102           | 0.01%           | 0.002%        |
| 29        | 4.226       | 910           | 913         | 917          | rVB      | 330            | 257           | 0.03%           | 0.004%        |
| 30        | 4.248       | 917           | 920         | 923          | rBV      | 128            | 98            | 0.01%           | 0.002%        |
| 31        | 4.312       | 937           | 940         | 942          | rBV      | 96             | 61            | 0.01%           | 0.001%        |
| 32        | 4.399       | 964           | 967         | 971          | rBV2     | 153            | 158           | 0.02%           | 0.003%        |
| 33        | 4.438       | 976           | 979         | 983          | rVB2     | 164            | 127           | 0.01%           | 0.002%        |
| 34        | 4.460       | 983           | 986         | 989          | rVB2     | 180            | 112           | 0.01%           | 0.002%        |
| 35        | 4.483       | 989           | 993         | 996          | rBV      | 182            | 150           | 0.02%           | 0.002%        |
| 36        | 4.509       | 996           | 1001        | 1006         | rBV2     | 294            | 346           | 0.04%           | 0.006%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052424\  
 Data File : VU058956.D  
 Acq On : 23 May 2024 18:20  
 Operator : MD/SY  
 Sample : P2484-09  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

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\SFAMULM052324WMA.M  
 Title : VOC Analysis

|    |       |      |      |      |      |        |        |         |         |
|----|-------|------|------|------|------|--------|--------|---------|---------|
| 37 | 4.621 | 1021 | 1036 | 1070 | rBV  | 78255  | 215618 | 25.18%  | 3.469%  |
| 38 | 5.055 | 1156 | 1171 | 1196 | rBV2 | 152648 | 338472 | 39.53%  | 5.446%  |
| 39 | 5.248 | 1228 | 1231 | 1234 | rBV  | 157    | 101    | 0.01%   | 0.002%  |
| 40 | 5.274 | 1235 | 1239 | 1241 | rVB  | 260    | 186    | 0.02%   | 0.003%  |
| 41 | 5.300 | 1241 | 1247 | 1250 | rBV  | 215    | 160    | 0.02%   | 0.003%  |
| 42 | 5.367 | 1265 | 1268 | 1269 | rBV2 | 148    | 82     | 0.01%   | 0.001%  |
| 43 | 5.402 | 1275 | 1279 | 1281 | rBV  | 128    | 89     | 0.01%   | 0.001%  |
| 44 | 5.483 | 1301 | 1304 | 1306 | rBV  | 134    | 84     | 0.01%   | 0.001%  |
| 45 | 5.499 | 1306 | 1309 | 1312 | rVB  | 220    | 131    | 0.02%   | 0.002%  |
| 46 | 5.518 | 1312 | 1315 | 1319 | rBV2 | 229    | 191    | 0.02%   | 0.003%  |
| 47 | 5.557 | 1323 | 1327 | 1329 | rBV  | 150    | 130    | 0.02%   | 0.002%  |
| 48 | 5.586 | 1333 | 1336 | 1339 | rBV  | 103    | 78     | 0.01%   | 0.001%  |
| 49 | 5.628 | 1343 | 1349 | 1353 | rBV2 | 301    | 329    | 0.04%   | 0.005%  |
| 50 | 5.718 | 1358 | 1377 | 1409 | rBV2 | 314071 | 856271 | 100.00% | 13.777% |
| 51 | 5.904 | 1432 | 1435 | 1438 | rVB  | 360    | 191    | 0.02%   | 0.003%  |
| 52 | 5.994 | 1461 | 1463 | 1464 | rBV  | 170    | 75     | 0.01%   | 0.001%  |
| 53 | 6.039 | 1473 | 1477 | 1478 | rBV  | 200    | 134    | 0.02%   | 0.002%  |
| 54 | 6.074 | 1486 | 1488 | 1492 | rBV2 | 130    | 111    | 0.01%   | 0.002%  |
| 55 | 6.110 | 1496 | 1499 | 1501 | rVB2 | 163    | 92     | 0.01%   | 0.001%  |
| 56 | 6.129 | 1502 | 1505 | 1509 | rVB3 | 210    | 144    | 0.02%   | 0.002%  |
| 57 | 6.245 | 1529 | 1541 | 1573 | rBV  | 213654 | 414911 | 48.46%  | 6.676%  |
| 58 | 6.480 | 1609 | 1614 | 1616 | rBV  | 464    | 379    | 0.04%   | 0.006%  |
| 59 | 6.528 | 1621 | 1629 | 1641 | rVB6 | 3747   | 7220   | 0.84%   | 0.116%  |
| 60 | 6.618 | 1653 | 1657 | 1664 | rBV  | 178    | 224    | 0.03%   | 0.004%  |
| 61 | 6.685 | 1664 | 1678 | 1698 | rBV  | 194362 | 387528 | 45.26%  | 6.235%  |
| 62 | 6.849 | 1727 | 1729 | 1733 | rBV2 | 258    | 185    | 0.02%   | 0.003%  |
| 63 | 6.907 | 1738 | 1747 | 1759 | rVB2 | 314    | 715    | 0.08%   | 0.012%  |
| 64 | 6.952 | 1759 | 1761 | 1765 | rBV  | 223    | 124    | 0.01%   | 0.002%  |
| 65 | 6.981 | 1765 | 1770 | 1773 | rBV  | 192    | 189    | 0.02%   | 0.003%  |
| 66 | 7.200 | 1834 | 1838 | 1846 | rBV2 | 278    | 372    | 0.04%   | 0.006%  |
| 67 | 7.238 | 1847 | 1850 | 1855 | rBV2 | 171    | 145    | 0.02%   | 0.002%  |
| 68 | 7.354 | 1883 | 1886 | 1888 | rBV2 | 102    | 67     | 0.01%   | 0.001%  |
| 69 | 7.386 | 1893 | 1896 | 1898 | rBV2 | 185    | 116    | 0.01%   | 0.002%  |
| 70 | 7.560 | 1939 | 1950 | 1971 | rBV  | 98606  | 180156 | 21.04%  | 2.899%  |
| 71 | 7.756 | 2009 | 2011 | 2013 | rVB  | 177    | 73     | 0.01%   | 0.001%  |
| 72 | 7.894 | 2040 | 2054 | 2072 | rBV  | 359692 | 633374 | 73.97%  | 10.191% |
| 73 | 8.177 | 2131 | 2142 | 2160 | rBV2 | 70130  | 124128 | 14.50%  | 1.997%  |
| 74 | 8.367 | 2199 | 2201 | 2202 | rBV  | 196    | 93     | 0.01%   | 0.001%  |
| 75 | 8.470 | 2222 | 2233 | 2243 | rVB2 | 3766   | 6673   | 0.78%   | 0.107%  |
| 76 | 8.512 | 2243 | 2246 | 2248 | rBV2 | 263    | 199    | 0.02%   | 0.003%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052424\  
 Data File : VU058956.D  
 Acq On : 23 May 2024 18:20  
 Operator : MD/SY  
 Sample : P2484-09  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

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\SFAMULM052324WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 8.544  | 2254 | 2256 | 2257 | rBV  | 383    | 154    | 0.02%  | 0.002% |
| 78  | 8.631  | 2272 | 2283 | 2314 | rBV  | 216809 | 437115 | 51.05% | 7.033% |
| 79  | 8.910  | 2368 | 2370 | 2373 | rBV2 | 369    | 169    | 0.02%  | 0.003% |
| 80  | 8.930  | 2373 | 2376 | 2380 | rVB2 | 351    | 251    | 0.03%  | 0.004% |
|     |        |      |      |      |      |        |        |        |        |
| 81  | 9.071  | 2417 | 2420 | 2422 | rBV  | 131    | 104    | 0.01%  | 0.002% |
| 82  | 9.103  | 2427 | 2430 | 2436 | rVB  | 328    | 269    | 0.03%  | 0.004% |
| 83  | 9.132  | 2436 | 2439 | 2445 | rBV2 | 252    | 267    | 0.03%  | 0.004% |
| 84  | 9.274  | 2480 | 2483 | 2489 | rBV  | 300    | 289    | 0.03%  | 0.005% |
| 85  | 9.351  | 2505 | 2507 | 2510 | rBV  | 156    | 85     | 0.01%  | 0.001% |
|     |        |      |      |      |      |        |        |        |        |
| 86  | 9.412  | 2514 | 2526 | 2551 | rBV  | 320418 | 548350 | 64.04% | 8.823% |
| 87  | 9.872  | 2666 | 2669 | 2672 | rBV  | 233    | 175    | 0.02%  | 0.003% |
| 88  | 10.084 | 2731 | 2735 | 2737 | rBV2 | 246    | 199    | 0.02%  | 0.003% |
| 89  | 10.184 | 2763 | 2766 | 2768 | rBV  | 185    | 135    | 0.02%  | 0.002% |
| 90  | 10.405 | 2833 | 2835 | 2838 | rVB2 | 208    | 106    | 0.01%  | 0.002% |
|     |        |      |      |      |      |        |        |        |        |
| 91  | 10.425 | 2838 | 2841 | 2844 | rBV  | 179    | 129    | 0.02%  | 0.002% |
| 92  | 10.682 | 2918 | 2921 | 2924 | rBV2 | 209    | 133    | 0.02%  | 0.002% |
| 93  | 10.749 | 2930 | 2942 | 2965 | rBV  | 275130 | 445271 | 52.00% | 7.164% |
| 94  | 10.888 | 2980 | 2985 | 2997 | rVB3 | 4745   | 7101   | 0.83%  | 0.114% |
| 95  | 11.071 | 3038 | 3042 | 3047 | rVB  | 442    | 378    | 0.04%  | 0.006% |
|     |        |      |      |      |      |        |        |        |        |
| 96  | 11.097 | 3047 | 3050 | 3055 | rBV2 | 385    | 333    | 0.04%  | 0.005% |
| 97  | 11.296 | 3108 | 3112 | 3115 | rBV2 | 318    | 264    | 0.03%  | 0.004% |
| 98  | 11.383 | 3136 | 3139 | 3142 | rBV  | 350    | 192    | 0.02%  | 0.003% |
| 99  | 11.807 | 3259 | 3271 | 3297 | rBV  | 300725 | 502239 | 58.65% | 8.081% |
| 100 | 12.190 | 3377 | 3390 | 3409 | rBV  | 320941 | 546607 | 63.84% | 8.795% |

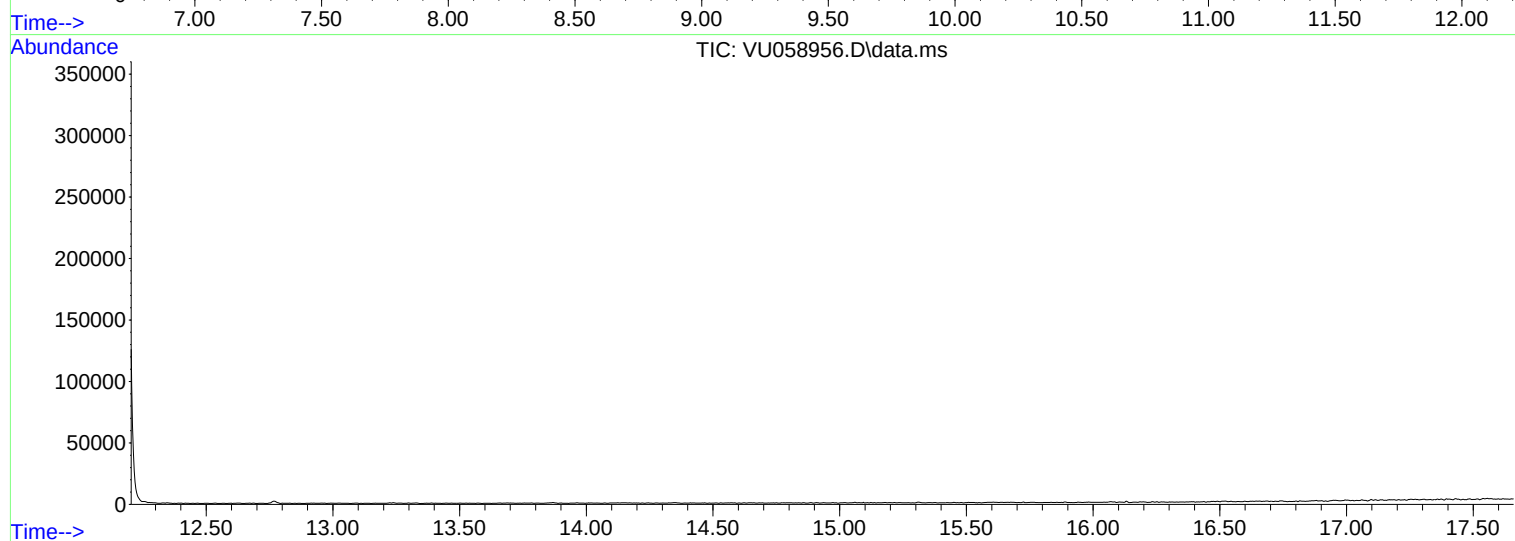
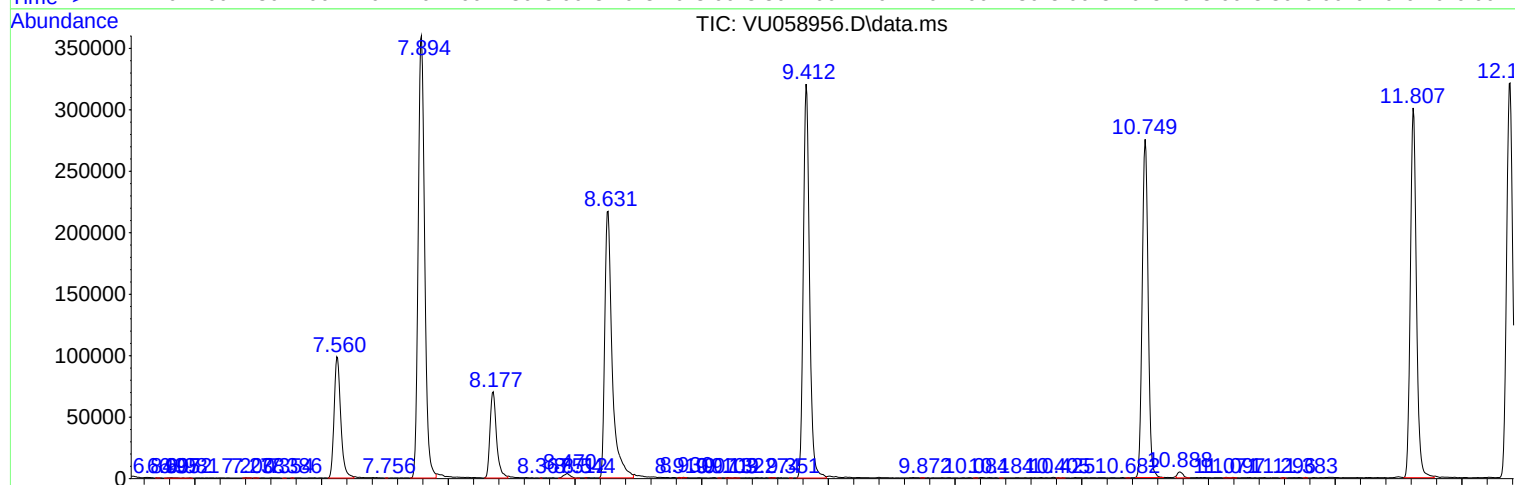
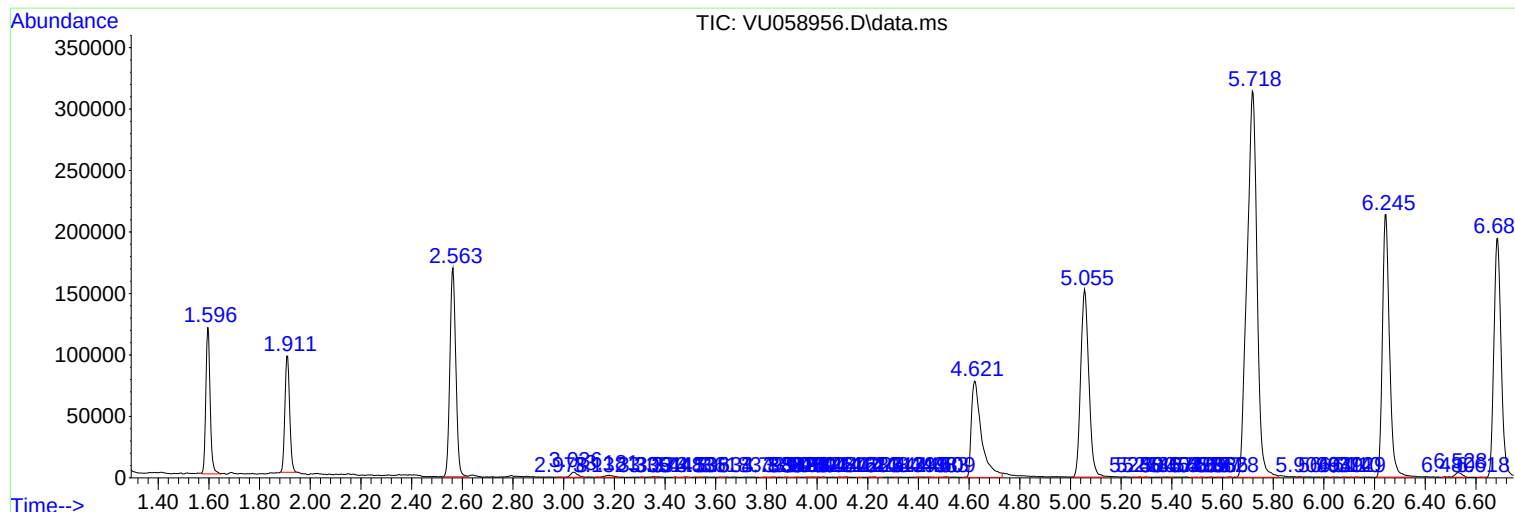
Sum of corrected areas: 6215090

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052424\  
Data File : VU058956.D  
Acq On : 23 May 2024 18:20  
Operator : MD/SY  
Sample : P2484-09  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052324WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052424\  
Data File : VU058956.D  
Acq On : 23 May 2024 18:20  
Operator : MD/SY  
Sample : P2484-09  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052324WMA.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\VU052424\  
Data File : VU058956.D  
Acq On : 23 May 2024 18:20  
Operator : MD/SY  
Sample : P2484-09  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052324WMA.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 |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|