

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081624\  
 Data File : VV036947.D  
 Acq On : 16 Aug 2024 09:26  
 Operator : SY/MD  
 Sample : VV0816MBL01  
 Misc : 5.00G/5 mL/100uL/5.00mL/MSVOA\_V/MEOH  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK375

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\_V\Method\SFAMVLM080224WMA.M  
 Title : VOC Analysis

Signal : TIC: VV036947.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         | 1.221       | 51            | 56          | 60           | rBV4     | 6039           | 7757          | 0.29%           | 0.040%        |
| 2         | 1.278       | 67            | 74          | 90           | rBV      | 358117         | 381438        | 14.26%          | 1.980%        |
| 3         | 1.532       | 146           | 153         | 165          | rVB      | 294425         | 346677        | 12.96%          | 1.800%        |
| 4         | 2.060       | 307           | 317         | 333          | rBV      | 626015         | 907863        | 33.93%          | 4.713%        |
| 5         | 3.507       | 763           | 767         | 769          | rBV5     | 1295           | 955           | 0.04%           | 0.005%        |
| 6         | 3.603       | 792           | 797         | 799          | rVB5     | 1430           | 1184          | 0.04%           | 0.006%        |
| 7         | 3.619       | 799           | 802         | 807          | rBV7     | 1855           | 1983          | 0.07%           | 0.010%        |
| 8         | 3.664       | 811           | 816         | 817          | rBV4     | 1223           | 946           | 0.04%           | 0.005%        |
| 9         | 3.703       | 826           | 828         | 831          | rBV4     | 2037           | 900           | 0.03%           | 0.005%        |
| 10        | 3.735       | 833           | 838         | 841          | rBV6     | 1123           | 1073          | 0.04%           | 0.006%        |
| 11        | 3.796       | 849           | 857         | 895          | rBV      | 139443         | 419183        | 15.67%          | 2.176%        |
| 12        | 4.243       | 974           | 996         | 1026         | rBV      | 416797         | 1071435       | 40.04%          | 5.562%        |
| 13        | 4.433       | 1053          | 1055        | 1060         | rVB3     | 2098           | 1357          | 0.05%           | 0.007%        |
| 14        | 4.606       | 1107          | 1109        | 1114         | rVB6     | 1716           | 1451          | 0.05%           | 0.008%        |
| 15        | 4.645       | 1119          | 1121        | 1125         | rBV4     | 1258           | 906           | 0.03%           | 0.005%        |
| 16        | 4.677       | 1125          | 1131        | 1133         | rBV6     | 1406           | 1377          | 0.05%           | 0.007%        |
| 17        | 4.703       | 1136          | 1139        | 1142         | rBV4     | 1906           | 1629          | 0.06%           | 0.008%        |
| 18        | 4.857       | 1182          | 1187        | 1191         | rBV8     | 1197           | 1287          | 0.05%           | 0.007%        |
| 19        | 4.950       | 1198          | 1216        | 1252         | rBV2     | 1055349        | 2675582       | 100.00%         | 13.889%       |
| 20        | 5.394       | 1350          | 1354        | 1357         | rBV7     | 1237           | 1043          | 0.04%           | 0.005%        |
| 21        | 5.529       | 1382          | 1396        | 1420         | rBV      | 727168         | 1481392       | 55.37%          | 7.690%        |
| 22        | 5.825       | 1479          | 1488        | 1507         | rBV2     | 32221          | 68817         | 2.57%           | 0.357%        |
| 23        | 5.986       | 1522          | 1538        | 1567         | rBV      | 582275         | 1218537       | 45.54%          | 6.326%        |
| 24        | 6.352       | 1650          | 1652        | 1654         | rBV2     | 1757           | 924           | 0.03%           | 0.005%        |
| 25        | 6.439       | 1678          | 1679        | 1685         | rVB5     | 1531           | 1165          | 0.04%           | 0.006%        |
| 26        | 6.471       | 1685          | 1689        | 1691         | rBV4     | 1627           | 1101          | 0.04%           | 0.006%        |
| 27        | 6.616       | 1731          | 1734        | 1739         | rVB5     | 1348           | 1028          | 0.04%           | 0.005%        |
| 28        | 6.670       | 1748          | 1751        | 1756         | rBV7     | 1444           | 908           | 0.03%           | 0.005%        |
| 29        | 6.728       | 1767          | 1769        | 1773         | rBV4     | 1338           | 886           | 0.03%           | 0.005%        |
| 30        | 6.796       | 1783          | 1790        | 1793         | rBV7     | 1500           | 1488          | 0.06%           | 0.008%        |
| 31        | 6.857       | 1806          | 1809        | 1812         | rVB5     | 1746           | 1243          | 0.05%           | 0.006%        |
| 32        | 6.912       | 1815          | 1826        | 1853         | rBV      | 315642         | 616109        | 23.03%          | 3.198%        |
| 33        | 7.172       | 1901          | 1907        | 1909         | rBV7     | 1889           | 1685          | 0.06%           | 0.009%        |
| 34        | 7.240       | 1916          | 1928        | 1962         | rBV      | 1206945        | 2144475       | 80.15%          | 11.132%       |
| 35        | 7.551       | 2015          | 2025        | 2046         | rBV2     | 202178         | 381115        | 14.24%          | 1.978%        |
| 36        | 7.796       | 2098          | 2101        | 2104         | rVB5     | 1762           | 1128          | 0.04%           | 0.006%        |

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VBLK375

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\_V\Method\SFAMVLM080224WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 7.812  | 2104 | 2106 | 2110 | rVB4  | 1171    | 920     | 0.03%  | 0.005% |
| 38 | 7.908  | 2132 | 2136 | 2144 | rVV10 | 1871    | 2452    | 0.09%  | 0.013% |
| 39 | 8.027  | 2164 | 2173 | 2211 | rBV2  | 359914  | 811152  | 30.32% | 4.211% |
| 40 | 8.471  | 2309 | 2311 | 2315 | rBV4  | 1298    | 934     | 0.03%  | 0.005% |
| 41 | 8.532  | 2328 | 2330 | 2333 | rBV4  | 1175    | 905     | 0.03%  | 0.005% |
| 42 | 8.564  | 2335 | 2340 | 2341 | rBV4  | 1402    | 1088    | 0.04%  | 0.006% |
| 43 | 8.735  | 2389 | 2393 | 2396 | rBV4  | 1103    | 1020    | 0.04%  | 0.005% |
| 44 | 8.780  | 2396 | 2407 | 2435 | rBV   | 1118684 | 1842155 | 68.85% | 9.563% |
| 45 | 9.178  | 2527 | 2531 | 2533 | rBV4  | 1413    | 1059    | 0.04%  | 0.005% |
| 46 | 9.194  | 2533 | 2536 | 2540 | rVB5  | 1156    | 978     | 0.04%  | 0.005% |
| 47 | 9.243  | 2547 | 2551 | 2556 | rBV6  | 2160    | 1752    | 0.07%  | 0.009% |
| 48 | 9.426  | 2605 | 2608 | 2610 | rBV4  | 1365    | 817     | 0.03%  | 0.004% |
| 49 | 9.484  | 2623 | 2626 | 2630 | rBV4  | 1373    | 1315    | 0.05%  | 0.007% |
| 50 | 9.657  | 2675 | 2680 | 2682 | rBV4  | 1455    | 1451    | 0.05%  | 0.008% |
| 51 | 9.693  | 2686 | 2691 | 2692 | rBV4  | 1299    | 1051    | 0.04%  | 0.005% |
| 52 | 9.757  | 2707 | 2711 | 2714 | rVV5  | 1686    | 1545    | 0.06%  | 0.008% |
| 53 | 9.786  | 2717 | 2720 | 2724 | rVB5  | 2264    | 1562    | 0.06%  | 0.008% |
| 54 | 9.928  | 2761 | 2764 | 2769 | rVB5  | 1646    | 875     | 0.03%  | 0.005% |
| 55 | 9.992  | 2779 | 2784 | 2785 | rBV5  | 1176    | 816     | 0.03%  | 0.004% |
| 56 | 10.037 | 2794 | 2798 | 2800 | rVB4  | 1477    | 963     | 0.04%  | 0.005% |
| 57 | 10.056 | 2800 | 2804 | 2808 | rBV6  | 1242    | 1044    | 0.04%  | 0.005% |
| 58 | 10.101 | 2813 | 2818 | 2819 | rBV4  | 1485    | 1161    | 0.04%  | 0.006% |
| 59 | 10.146 | 2819 | 2832 | 2859 | rBV   | 638445  | 1021379 | 38.17% | 5.302% |
| 60 | 10.297 | 2875 | 2879 | 2881 | rBV5  | 1156    | 957     | 0.04%  | 0.005% |
| 61 | 10.310 | 2881 | 2883 | 2888 | rVV6  | 1647    | 1419    | 0.05%  | 0.007% |
| 62 | 10.403 | 2907 | 2912 | 2916 | rBV9  | 1530    | 1767    | 0.07%  | 0.009% |
| 63 | 10.484 | 2932 | 2937 | 2943 | rVB9  | 2437    | 2515    | 0.09%  | 0.013% |
| 64 | 10.513 | 2943 | 2946 | 2950 | rBV5  | 1323    | 1357    | 0.05%  | 0.007% |
| 65 | 10.628 | 2979 | 2982 | 2985 | rVB4  | 1857    | 1024    | 0.04%  | 0.005% |
| 66 | 10.661 | 2985 | 2992 | 2994 | rBV8  | 1367    | 1437    | 0.05%  | 0.007% |
| 67 | 10.751 | 3016 | 3020 | 3023 | rVV6  | 1165    | 944     | 0.04%  | 0.005% |
| 68 | 10.783 | 3027 | 3030 | 3033 | rBV3  | 1801    | 1182    | 0.04%  | 0.006% |
| 69 | 10.837 | 3042 | 3047 | 3049 | rBV5  | 1490    | 1255    | 0.05%  | 0.007% |
| 70 | 10.863 | 3049 | 3055 | 3057 | rBV6  | 2451    | 2163    | 0.08%  | 0.011% |
| 71 | 10.937 | 3075 | 3078 | 3085 | rVB6  | 1370    | 1559    | 0.06%  | 0.008% |
| 72 | 11.040 | 3107 | 3110 | 3113 | rBV4  | 984     | 841     | 0.03%  | 0.004% |
| 73 | 11.130 | 3129 | 3138 | 3143 | rBV7  | 3814    | 7589    | 0.28%  | 0.039% |
| 74 | 11.182 | 3143 | 3154 | 3182 | rVV   | 1131371 | 1828517 | 68.34% | 9.492% |
| 75 | 11.468 | 3241 | 3243 | 3248 | rBV6  | 1530    | 1628    | 0.06%  | 0.008% |
| 76 | 11.555 | 3258 | 3270 | 3300 | rBV   | 1182384 | 1882528 | 70.36% | 9.772% |

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 Sample : VV0816MBL01  
 Misc : 5.00G/5 mL/100uL/5.00mL/MSVOA\_V/MEOH  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK375

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\_V\Method\SFAMVLM080224WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |       |       |       |        |
|-----|--------|------|------|------|------|-------|-------|-------|--------|
| 77  | 11.873 | 3366 | 3369 | 3372 | rVB3 | 1870  | 833   | 0.03% | 0.004% |
| 78  | 11.895 | 3372 | 3376 | 3378 | rBV6 | 1506  | 819   | 0.03% | 0.004% |
| 79  | 11.934 | 3385 | 3388 | 3390 | rBV4 | 1583  | 886   | 0.03% | 0.005% |
| 80  | 12.098 | 3437 | 3439 | 3444 | rVV7 | 1089  | 846   | 0.03% | 0.004% |
| 81  | 12.178 | 3460 | 3464 | 3467 | rBV5 | 1557  | 1367  | 0.05% | 0.007% |
| 82  | 12.307 | 3502 | 3504 | 3507 | rBV4 | 1165  | 905   | 0.03% | 0.005% |
| 83  | 12.352 | 3513 | 3518 | 3520 | rBV5 | 1144  | 949   | 0.04% | 0.005% |
| 84  | 12.590 | 3587 | 3592 | 3600 | rVV9 | 3507  | 4739  | 0.18% | 0.025% |
| 85  | 12.718 | 3630 | 3632 | 3637 | rVB5 | 1485  | 843   | 0.03% | 0.004% |
| 86  | 12.789 | 3648 | 3654 | 3655 | rBV6 | 1572  | 1209  | 0.05% | 0.006% |
| 87  | 12.831 | 3663 | 3667 | 3670 | rVV5 | 1481  | 1141  | 0.04% | 0.006% |
| 88  | 12.972 | 3706 | 3711 | 3712 | rBV4 | 1328  | 1085  | 0.04% | 0.006% |
| 89  | 13.210 | 3774 | 3785 | 3792 | rBV4 | 7547  | 15176 | 0.57% | 0.079% |
| 90  | 13.448 | 3851 | 3859 | 3867 | rBV2 | 12512 | 21969 | 0.82% | 0.114% |
| 91  | 13.567 | 3892 | 3896 | 3902 | rVB7 | 2097  | 2328  | 0.09% | 0.012% |
| 92  | 13.651 | 3916 | 3922 | 3923 | rBV5 | 1304  | 1165  | 0.04% | 0.006% |
| 93  | 13.686 | 3923 | 3933 | 3945 | rVV5 | 6827  | 14395 | 0.54% | 0.075% |
| 94  | 13.850 | 3978 | 3984 | 3986 | rBV5 | 1637  | 1388  | 0.05% | 0.007% |
| 95  | 13.915 | 4001 | 4004 | 4006 | rBV3 | 1437  | 1031  | 0.04% | 0.005% |
| 96  | 14.204 | 4091 | 4094 | 4097 | rBV3 | 1256  | 856   | 0.03% | 0.004% |
| 97  | 14.281 | 4114 | 4118 | 4120 | rBV4 | 1536  | 1260  | 0.05% | 0.007% |
| 98  | 14.297 | 4120 | 4123 | 4125 | rVV3 | 1140  | 826   | 0.03% | 0.004% |
| 99  | 14.503 | 4183 | 4187 | 4189 | rBV3 | 1562  | 1198  | 0.04% | 0.006% |
| 100 | 14.828 | 4285 | 4288 | 4291 | rBV4 | 1600  | 1266  | 0.05% | 0.007% |

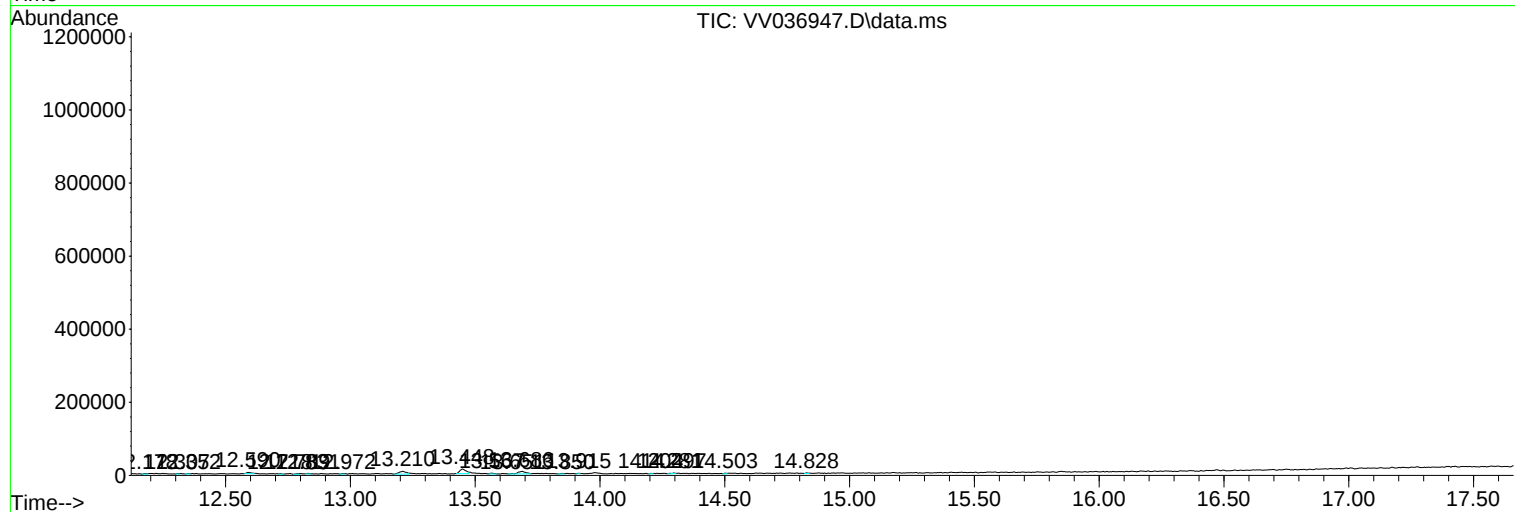
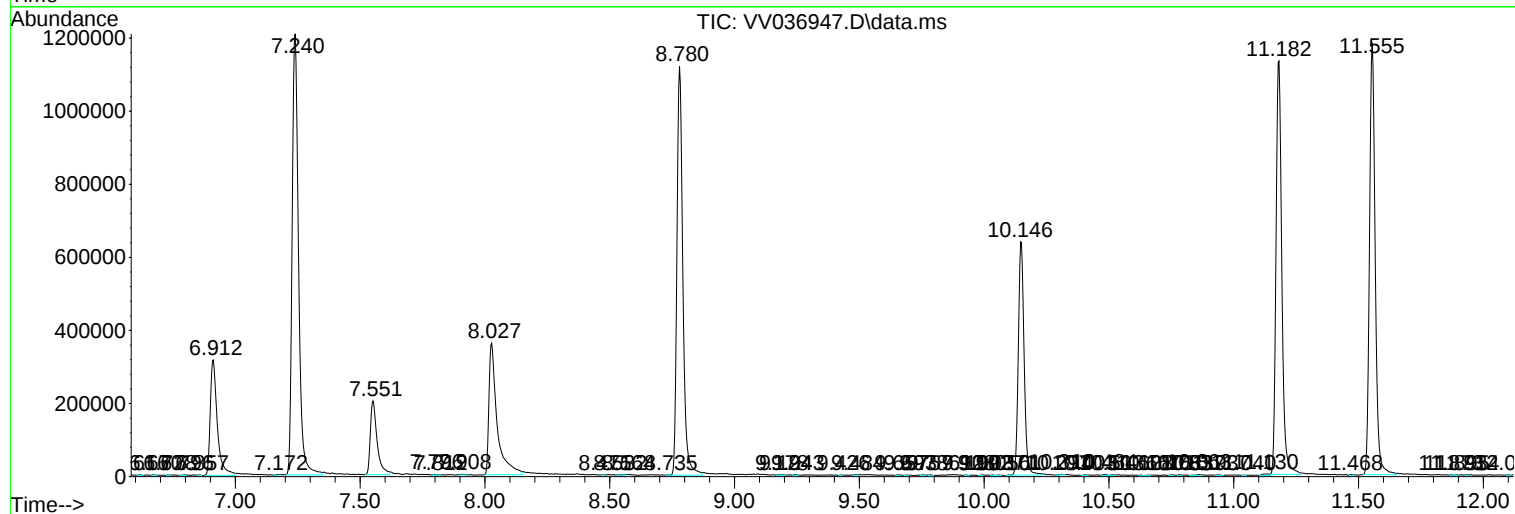
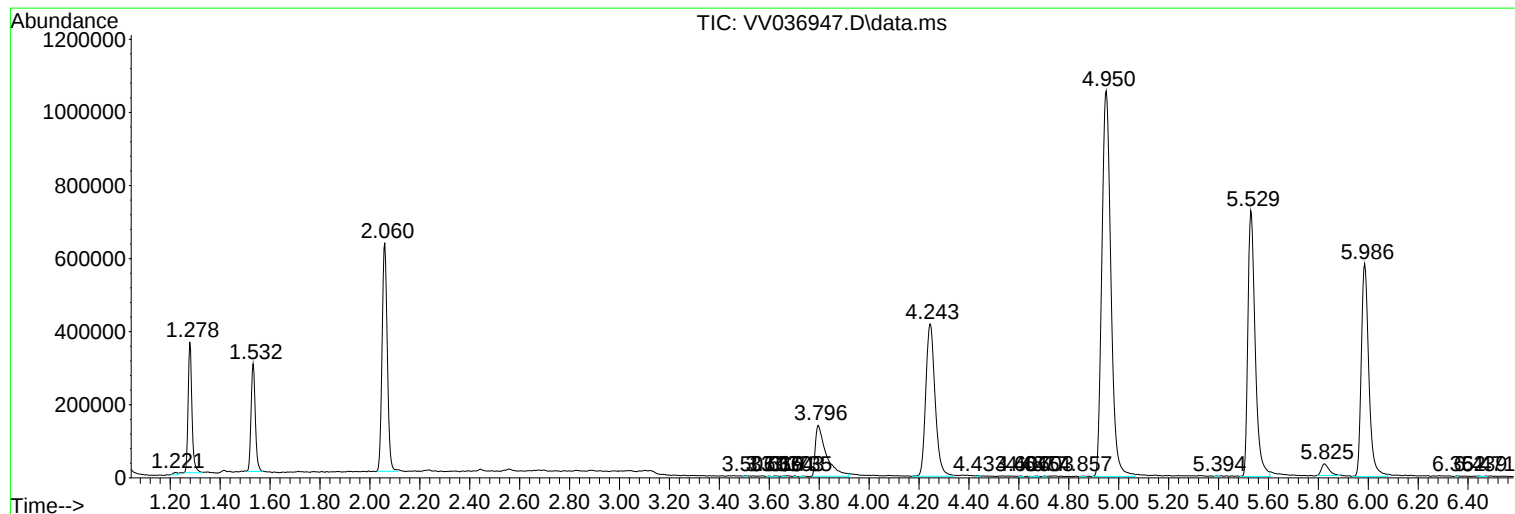
Sum of corrected areas: 19263583

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081624\  
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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK375

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080224WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081624\  
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TIC Library : C:\Database\NIST20.L  
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No Library Search Compounds Detected

\*\*\*\*\*

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Quant Title : VOC Analysis

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TIC Integration Parameters: LSCINT.P

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