LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
Data File : VV034662.D
Acq On : 15 Mar 2024 18:41
Operator : SY/MD
Sample : P1766-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0GM6

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\SFAMVLM022924WMA.M
Title : VOC Analysis

Signal : TIC: VV034662.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.278 | 68 | 74 | 88 | rVB | 148676 | 156638 | 13.14% | 1.641% |
| 2 | 1.532 | 146 | 153 | 166 | rBV | 139959 | 161018 | 13.51% | 1.687% |
| 3 | 2.060 | 307 | 317 | 332 | rBV | 269478 | 391867 | 32.87% | 4.105% |
| 4 | 2.680 | 505 | 510 | 514 | rBV3 | 308 | 350 | 0.03% | 0.004% |
| 5 | 2.712 | 518 | 520 | 522 | rVV2 | 348 | 192 | 0.02% | 0.002% |
| 6 | 2.735 | 525 | 527 | 528 | rBV2 | 222 | 109 | 0.01% | 0.001% |
| 7 | 2.764 | 534 | 536 | 539 | rBV2 | 192 | 154 | 0.01% | 0.002% |
| 8 | 2.812 | 548 | 551 | 553 | rBV2 | 247 | 181 | 0.02% | 0.002% |
| 9 | 2.902 | 577 | 579 | 580 | rBV2 | 145 | 60 | 0.01% | 0.001% |
| 10 | 3.224 | 670 | 679 | 684 | rBV2 | 284 | 442 | 0.04% | 0.005% |
| 11 | 3.253 | 684 | 688 | 692 | rVV2 | 228 | 166 | 0.01% | 0.002% |
| 12 | 3.304 | 701 | 704 | 708 | rBV2 | 207 | 160 | 0.01% | 0.002% |
| 13 | 3.407 | 731 | 736 | 738 | rBV2 | 157 | 132 | 0.01% | 0.001% |
| 14 | 3.507 | 764 | 767 | 769 | rVV | 110 | 69 | 0.01% | 0.001% |
| 15 | 3.519 | 769 | 771 | 773 | rVV | 166 | 89 | 0.01% | 0.001% |
| 16 | 3.545 | 777 | 779 | 783 | rVB | 221 | 133 | 0.01% | 0.001% |
| 17 | 3.603 | 794 | 797 | 800 | rBV | 161 | 128 | 0.01% | 0.001% |
| 18 | 3.661 | 810 | 815 | 817 | rBV2 | 152 | 139 | 0.01% | 0.001% |
| 19 | 3.748 | 838 | 842 | 846 | rVB2 | 304 | 232 | 0.02% | 0.002% |
| 20 | 3.796 | 846 | 857 | 898 | rBV | 100156 | 320689 | 26.90% | 3.359% |
| 21 | 4.249 | 983 | 998 | 1023 | rBV | 189111 | 487266 | 40.87% | 5.104% |
| 22 | 4.568 | 1094 | 1097 | 1102 | rBV2 | 398 | 382 | 0.03% | 0.004% |
| 23 | 4.703 | 1136 | 1139 | 1143 | rBV2 | 205 | 205 | 0.02% | 0.002% |
| 24 | 4.732 | 1146 | 1148 | 1153 | rVB2 | 287 | 258 | 0.02% | 0.003% |
| 25 | 4.757 | 1153 | 1156 | 1158 | rBV2 | 132 | 101 | 0.01% | 0.001% |
| 26 | 4.773 | 1159 | 1161 | 1165 | rBV2 | 205 | 119 | 0.01% | 0.001% |
| 27 | 4.889 | 1195 | 1197 | 1198 | rBV2 | 172 | 61 | 0.01% | 0.001% |
| 28 | 4.953 | 1202 | 1217 | 1256 | rBV2 | 449085 | 1192174 | 100.00% | 12.488% |
| 29 | 5.384 | 1350 | 1351 | 1354 | rVB | 366 | 135 | 0.01% | 0.001% |
| 30 | 5.416 | 1359 | 1361 | 1363 | rBV | 381 | 156 | 0.01% | 0.002% |
| 31 | 5.532 | 1386 | 1397 | 1430 | rBV | 400954 | 833663 | 69.93% | 8.733% |
| 32 | 5.841 | 1481 | 1493 | 1512 | rBV5 | 26625 | 64184 | 5.38% | 0.672% |
| 33 | 5.989 | 1526 | 1539 | 1578 | rBV | 264931 | 547040 | 45.89% | 5.730% |
| 34 | 6.288 | 1627 | 1632 | 1636 | rVV3 | 395 | 335 | 0.03% | 0.004% |
| 35 | 6.326 | 1643 | 1644 | 1647 | rBV2 | 124 | 80 | 0.01% | 0.001% |
| 36 | 6.426 | 1671 | 1675 | 1678 | rVB | 137 | 99 | 0.01% | 0.001% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
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Sample : P1766-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0GM6

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\SFAMVLM022924WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 6.442 | 1678 | 1680 | 1681 | rBV | 169 | 88 | 0.01% | 0.001% |
| 38 | 6.449 | 1681 | 1682 | 1684 | rVB | 328 | 66 | 0.01% | 0.001% |
| 39 | 6.458 | 1684 | 1685 | 1687 | rBV | 204 | 68 | 0.01% | 0.001% |
| 40 | 6.587 | 1720 | 1725 | 1728 | rBV3 | 890 | 967 | 0.08% | 0.010% |
| 41 | 6.744 | 1772 | 1774 | 1777 | rBV | 183 | 119 | 0.01% | 0.001% |
| 42 | 6.809 | 1793 | 1794 | 1797 | rVB2 | 327 | 105 | 0.01% | 0.001% |
| 43 | 6.828 | 1797 | 1800 | 1801 | rBV | 276 | 83 | 0.01% | 0.001% |
| 44 | 6.841 | 1801 | 1804 | 1805 | rBV | 140 | 68 | 0.01% | 0.001% |
| 45 | 6.915 | 1816 | 1827 | 1853 | rBV | 129857 | 252186 | 21.15% | 2.642% |
| 46 | 7.140 | 1892 | 1897 | 1898 | rBV4 | 922 | 833 | 0.07% | 0.009% |
| 47 | 7.243 | 1918 | 1929 | 1957 | rBV | 505777 | 904266 | 75.85% | 9.472% |
| 48 | 7.555 | 2017 | 2026 | 2049 | rBV2 | 87635 | 164635 | 13.81% | 1.725% |
| 49 | 7.757 | 2082 | 2089 | 2100 | rVB6 | 2545 | 4438 | 0.37% | 0.046% |
| 50 | 7.937 | 2143 | 2145 | 2149 | rVB2 | 188 | 123 | 0.01% | 0.001% |
| 51 | 7.960 | 2149 | 2152 | 2153 | rBV2 | 268 | 150 | 0.01% | 0.002% |
| 52 | 8.024 | 2163 | 2172 | 2206 | rBV | 364760 | 713603 | 59.86% | 7.475% |
| 53 | 8.612 | 2353 | 2355 | 2356 | rBV | 152 | 66 | 0.01% | 0.001% |
| 54 | 8.622 | 2356 | 2358 | 2359 | rVV | 304 | 133 | 0.01% | 0.001% |
| 55 | 8.645 | 2362 | 2365 | 2368 | rVB | 355 | 164 | 0.01% | 0.002% |
| 56 | 8.667 | 2369 | 2372 | 2378 | rBV3 | 429 | 445 | 0.04% | 0.005% |
| 57 | 8.783 | 2397 | 2408 | 2439 | rBV | 609082 | 995439 | 83.50% | 10.428% |
| 58 | 9.079 | 2497 | 2500 | 2501 | rBV | 515 | 275 | 0.02% | 0.003% |
| 59 | 9.214 | 2538 | 2542 | 2546 | rBV2 | 500 | 476 | 0.04% | 0.005% |
| 60 | 9.368 | 2586 | 2590 | 2591 | rBV2 | 112 | 72 | 0.01% | 0.001% |
| 61 | 9.465 | 2616 | 2620 | 2623 | rBV2 | 200 | 202 | 0.02% | 0.002% |
| 62 | 9.487 | 2625 | 2627 | 2635 | rVB5 | 511 | 608 | 0.05% | 0.006% |
| 63 | 9.551 | 2641 | 2647 | 2649 | rBV2 | 229 | 185 | 0.02% | 0.002% |
| 64 | 9.776 | 2712 | 2717 | 2720 | rBV | 286 | 256 | 0.02% | 0.003% |
| 65 | 9.812 | 2725 | 2728 | 2737 | rVB | 335 | 392 | 0.03% | 0.004% |
| 66 | 9.850 | 2737 | 2740 | 2742 | rBV | 141 | 98 | 0.01% | 0.001% |
| 67 | 9.911 | 2756 | 2759 | 2760 | rBV | 241 | 93 | 0.01% | 0.001% |
| 68 | 10.153 | 2822 | 2834 | 2857 | rBV | 377570 | 600218 | 50.35% | 6.287% |
| 69 | 10.268 | 2867 | 2870 | 2875 | rBV2 | 310 | 306 | 0.03% | 0.003% |
| 70 | 10.317 | 2883 | 2885 | 2888 | rVV | 416 | 187 | 0.02% | 0.002% |
| 71 | 10.333 | 2888 | 2890 | 2894 | rVB2 | 269 | 129 | 0.01% | 0.001% |
| 72 | 10.374 | 2901 | 2903 | 2906 | rVB2 | 158 | 60 | 0.01% | 0.001% |
| 73 | 10.403 | 2909 | 2912 | 2914 | rBV2 | 267 | 175 | 0.01% | 0.002% |
| 74 | 10.452 | 2924 | 2927 | 2931 | rBV2 | 168 | 154 | 0.01% | 0.002% |
| 75 | 10.622 | 2977 | 2980 | 2982 | rBV | 185 | 104 | 0.01% | 0.001% |
| 76 | 10.690 | 3000 | 3001 | 3002 | rBV | 322 | 74 | 0.01% | 0.001% |

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Sample : P1766-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0GM6

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\SFAMVLM022924WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 10.731 | 3012 | 3014 | 3018 | rVB | 223 | 106 | 0.01% | 0.001% |
| 78 | 10.805 | 3034 | 3037 | 3041 | rVB | 387 | 280 | 0.02% | 0.003% |
| 79 | 10.837 | 3041 | 3047 | 3049 | rBV | 322 | 344 | 0.03% | 0.004% |
| 80 | 10.863 | 3053 | 3055 | 3058 | rVB2 | 423 | 254 | 0.02% | 0.003% |
| 81 | 11.001 | 3096 | 3098 | 3105 | rVB2 | 200 | 165 | 0.01% | 0.002% |
| 82 | 11.185 | 3140 | 3155 | 3178 | rBV | 575587 | 910198 | 76.35% | 9.535% |
| 83 | 11.516 | 3255 | 3258 | 3259 | rBV | 365 | 178 | 0.01% | 0.002% |
| 84 | 11.558 | 3259 | 3271 | 3293 | rBV | 521341 | 830242 | 69.64% | 8.697% |
| 85 | 11.947 | 3390 | 3392 | 3396 | rVB | 210 | 94 | 0.01% | 0.001% |
| 86 | 12.034 | 3417 | 3419 | 3420 | rBV | 226 | 81 | 0.01% | 0.001% |
| 87 | 12.072 | 3429 | 3431 | 3435 | rBV2 | 327 | 254 | 0.02% | 0.003% |
| 88 | 12.169 | 3459 | 3461 | 3463 | rBV | 290 | 125 | 0.01% | 0.001% |
| 89 | 12.204 | 3470 | 3472 | 3474 | rVB | 284 | 105 | 0.01% | 0.001% |
| 90 | 12.426 | 3538 | 3541 | 3543 | rBV | 229 | 171 | 0.01% | 0.002% |
| 91 | 12.596 | 3591 | 3594 | 3597 | rBV2 | 283 | 267 | 0.02% | 0.003% |
| 92 | 12.644 | 3605 | 3609 | 3615 | rBV2 | 364 | 392 | 0.03% | 0.004% |
| 93 | 12.779 | 3648 | 3651 | 3652 | rBV | 227 | 136 | 0.01% | 0.001% |
| 94 | 12.873 | 3678 | 3680 | 3681 | rBV | 176 | 55 | 0.00% | 0.001% |
| 95 | 13.246 | 3792 | 3796 | 3800 | rBV3 | 354 | 338 | 0.03% | 0.004% |
| 96 | 13.394 | 3839 | 3842 | 3844 | rBV2 | 262 | 168 | 0.01% | 0.002% |
| 97 | 13.474 | 3863 | 3867 | 3870 | rBV2 | 513 | 437 | 0.04% | 0.005% |
| 98 | 13.622 | 3909 | 3913 | 3915 | rBV3 | 352 | 267 | 0.02% | 0.003% |
| 99 | 13.725 | 3943 | 3945 | 3948 | rBV | 290 | 144 | 0.01% | 0.002% |
| 100 | 14.008 | 4031 | 4033 | 4034 | rBV | 362 | 155 | 0.01% | 0.002% |

Sum of corrected areas: 9546271

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
Data File : VV034662.D
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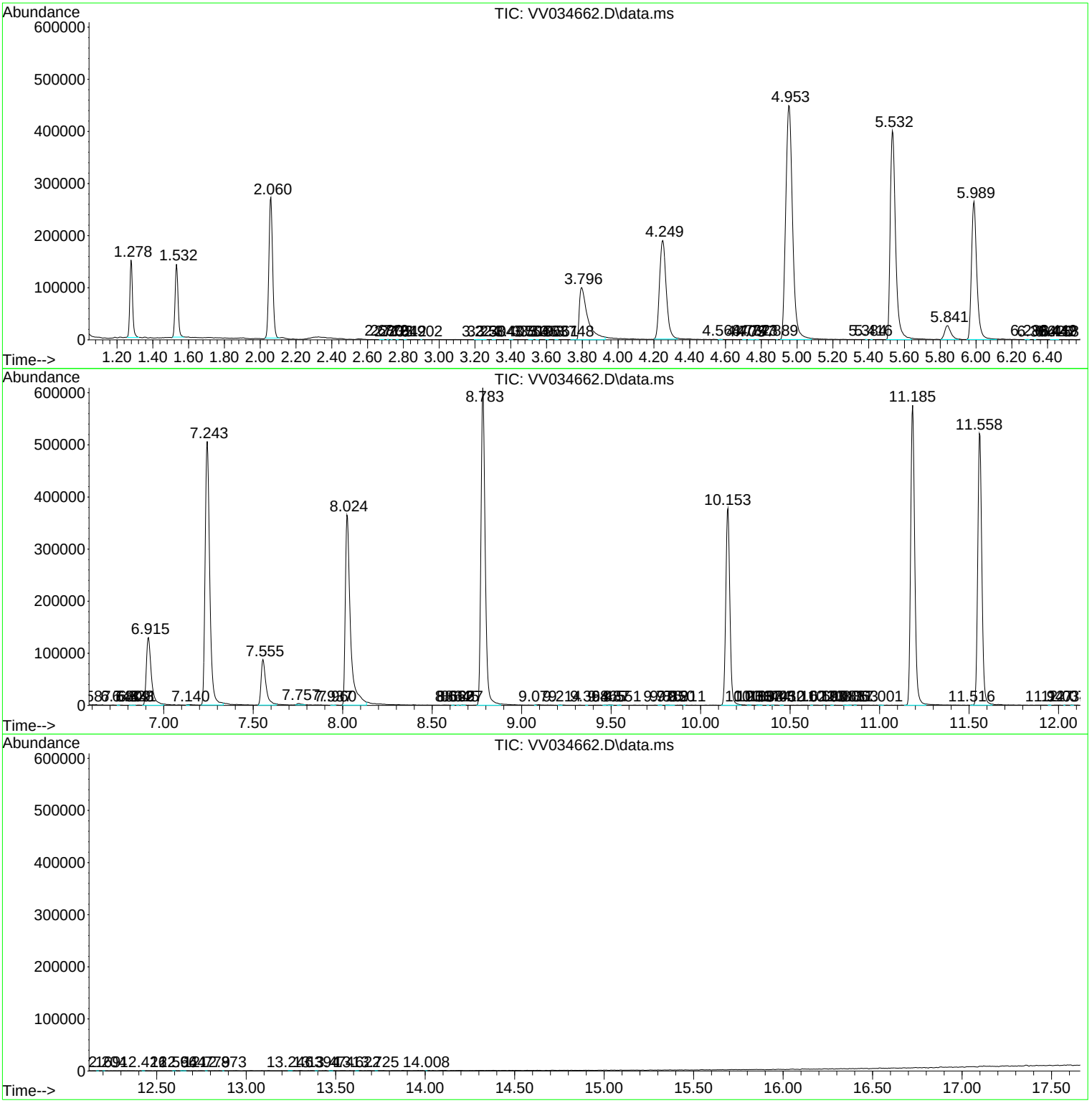
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0GM6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
Data File : VV034662.D
Acq On : 15 Mar 2024 18:41
Operator : SY/MD
Sample : P1766-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0GM6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected
**********

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
Data File : VV034662.D
Acq On : 15 Mar 2024 18:41
Operator : SY/MD
Sample : P1766-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0GM6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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

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