LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071720\
Data File : VV017520.D
Acq On : 17 Jul 2020 13:11
Operator : SY/MD
Sample : L3336-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** MSVOA_V
**ClientSampleId :** EB(071620)

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\SOMVLM070820WMA.M
Title : VOC Analysis

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.318 | 64 | 71 | 84 | rBV | 116309 | 122497 | 13.55% | 1.525% |
| 2 | 1.579 | 146 | 152 | 162 | rVB | 114534 | 125079 | 13.83% | 1.557% |
| 3 | 2.122 | 312 | 321 | 337 | rBV | 259996 | 386745 | 42.77% | 4.814% |
| 4 | 2.794 | 528 | 530 | 534 | rVB4 | 1366 | 1007 | 0.11% | 0.013% |
| 5 | 2.958 | 575 | 581 | 583 | rBV5 | 704 | 661 | 0.07% | 0.008% |
| 6 | 2.971 | 583 | 585 | 590 | rBV3 | 757 | 462 | 0.05% | 0.006% |
| 7 | 3.080 | 616 | 619 | 622 | rBV2 | 827 | 509 | 0.06% | 0.006% |
| 8 | 3.161 | 642 | 644 | 646 | rVV3 | 940 | 424 | 0.05% | 0.005% |
| 9 | 3.232 | 664 | 666 | 672 | rVB3 | 755 | 538 | 0.06% | 0.007% |
| 10 | 3.257 | 672 | 674 | 677 | rBV2 | 756 | 419 | 0.05% | 0.005% |
| 11 | 3.331 | 692 | 697 | 700 | rBV4 | 809 | 634 | 0.07% | 0.008% |
| 12 | 3.405 | 717 | 720 | 725 | rBV4 | 631 | 558 | 0.06% | 0.007% |
| 13 | 3.460 | 734 | 737 | 740 | rBV | 645 | 449 | 0.05% | 0.006% |
| 14 | 3.611 | 781 | 784 | 787 | rBV2 | 468 | 387 | 0.04% | 0.005% |
| 15 | 3.788 | 837 | 839 | 842 | rBV | 660 | 511 | 0.06% | 0.006% |
| 16 | 3.865 | 860 | 863 | 865 | rBV3 | 1059 | 541 | 0.06% | 0.007% |
| 17 | 3.916 | 866 | 879 | 917 | rBV3 | 78843 | 281293 | 31.11% | 3.502% |
| 18 | 4.376 | 1005 | 1022 | 1043 | rBV | 156314 | 382680 | 42.32% | 4.764% |
| 19 | 4.611 | 1091 | 1095 | 1100 | rVB6 | 853 | 1065 | 0.12% | 0.013% |
| 20 | 4.643 | 1100 | 1105 | 1107 | rBV | 791 | 708 | 0.08% | 0.009% |
| 21 | 4.656 | 1107 | 1109 | 1114 | rVB6 | 477 | 379 | 0.04% | 0.005% |
| 22 | 4.704 | 1120 | 1124 | 1125 | rBV3 | 809 | 554 | 0.06% | 0.007% |
| 23 | 4.733 | 1130 | 1133 | 1136 | rVV4 | 660 | 413 | 0.05% | 0.005% |
| 24 | 4.871 | 1173 | 1176 | 1180 | rBV3 | 583 | 499 | 0.06% | 0.006% |
| 25 | 4.984 | 1209 | 1211 | 1214 | rBV2 | 979 | 532 | 0.06% | 0.007% |
| 26 | 5.071 | 1220 | 1238 | 1261 | rBV2 | 347402 | 904275 | 100.00% | 11.257% |
| 27 | 5.360 | 1326 | 1328 | 1330 | rBV4 | 1159 | 483 | 0.05% | 0.006% |
| 28 | 5.441 | 1351 | 1353 | 1355 | rBV3 | 1265 | 608 | 0.07% | 0.008% |
| 29 | 5.482 | 1364 | 1366 | 1369 | rBV3 | 1265 | 793 | 0.09% | 0.010% |
| 30 | 5.524 | 1375 | 1379 | 1381 | rBV3 | 1283 | 1003 | 0.11% | 0.012% |
| 31 | 5.640 | 1403 | 1415 | 1440 | rBV | 425715 | 846325 | 93.59% | 10.535% |
| 32 | 5.936 | 1499 | 1507 | 1511 | rBV10 | 2238 | 3298 | 0.36% | 0.041% |
| 33 | 5.997 | 1521 | 1526 | 1528 | rBV3 | 675 | 529 | 0.06% | 0.007% |
| 34 | 6.093 | 1540 | 1556 | 1581 | rBV2 | 197018 | 401268 | 44.37% | 4.995% |

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Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** MSVOA_V
**ClientSampleId :** EB(071620)

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\SOMVLM070820WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 6.222 | 1591 | 1596 | 1597 | rBV2 | 506 | 426 | 0.05% | 0.005% |
| 36 | 6.267 | 1608 | 1610 | 1613 | rVB2 | 918 | 536 | 0.06% | 0.007% |
| 37 | 6.286 | 1613 | 1616 | 1619 | rBV4 | 1035 | 766 | 0.08% | 0.010% |
| 38 | 6.315 | 1622 | 1625 | 1630 | rBV5 | 783 | 742 | 0.08% | 0.009% |
| 39 | 6.363 | 1638 | 1640 | 1646 | rVB5 | 984 | 673 | 0.07% | 0.008% |
| 40 | 6.389 | 1646 | 1648 | 1655 | rVB5 | 764 | 664 | 0.07% | 0.008% |
| 41 | 6.428 | 1655 | 1660 | 1661 | rBV3 | 655 | 492 | 0.05% | 0.006% |
| 42 | 6.579 | 1705 | 1707 | 1711 | rVB3 | 759 | 603 | 0.07% | 0.008% |
| 43 | 6.633 | 1722 | 1724 | 1726 | rBV3 | 762 | 425 | 0.05% | 0.005% |
| 44 | 6.868 | 1792 | 1797 | 1801 | rBV3 | 697 | 708 | 0.08% | 0.009% |
| 45 | 6.887 | 1802 | 1803 | 1808 | rBV2 | 582 | 470 | 0.05% | 0.006% |
| 46 | 6.942 | 1814 | 1820 | 1824 | rBV4 | 1004 | 980 | 0.11% | 0.012% |
| 47 | 7.010 | 1830 | 1841 | 1860 | rBV2 | 117453 | 222387 | 24.59% | 2.768% |
| 48 | 7.338 | 1930 | 1943 | 1965 | rBV | 506357 | 883934 | 97.75% | 11.003% |
| 49 | 7.534 | 2002 | 2004 | 2006 | rBV4 | 1070 | 598 | 0.07% | 0.007% |
| 50 | 7.643 | 2029 | 2038 | 2060 | rVB | 91515 | 159492 | 17.64% | 1.985% |
| 51 | 7.768 | 2074 | 2077 | 2081 | rBV5 | 1334 | 992 | 0.11% | 0.012% |
| 52 | 7.807 | 2086 | 2089 | 2092 | rBV3 | 1018 | 606 | 0.07% | 0.008% |
| 53 | 8.019 | 2152 | 2155 | 2157 | rBV2 | 786 | 537 | 0.06% | 0.007% |
| 54 | 8.058 | 2164 | 2167 | 2171 | rVB2 | 692 | 444 | 0.05% | 0.006% |
| 55 | 8.106 | 2171 | 2182 | 2203 | rBV | 234593 | 401944 | 44.45% | 5.004% |
| 56 | 8.418 | 2276 | 2279 | 2280 | rBV | 727 | 390 | 0.04% | 0.005% |
| 57 | 8.608 | 2334 | 2338 | 2339 | rBV2 | 542 | 431 | 0.05% | 0.005% |
| 58 | 8.733 | 2373 | 2377 | 2381 | rBV4 | 704 | 523 | 0.06% | 0.007% |
| 59 | 8.871 | 2408 | 2420 | 2443 | rBV | 541181 | 869674 | 96.17% | 10.826% |
| 60 | 9.067 | 2479 | 2481 | 2484 | rBV4 | 1022 | 705 | 0.08% | 0.009% |
| 61 | 9.209 | 2521 | 2525 | 2531 | rVB6 | 802 | 887 | 0.10% | 0.011% |
| 62 | 9.344 | 2564 | 2567 | 2570 | rBV3 | 653 | 509 | 0.06% | 0.006% |
| 63 | 9.382 | 2576 | 2579 | 2582 | rVB2 | 815 | 480 | 0.05% | 0.006% |
| 64 | 9.415 | 2586 | 2589 | 2592 | rBV2 | 1175 | 881 | 0.10% | 0.011% |
| 65 | 9.540 | 2625 | 2628 | 2630 | rBV2 | 997 | 638 | 0.07% | 0.008% |
| 66 | 10.061 | 2788 | 2790 | 2794 | rBV4 | 906 | 548 | 0.06% | 0.007% |
| 67 | 10.238 | 2833 | 2845 | 2865 | rVB2 | 312416 | 484952 | 53.63% | 6.037% |
| 68 | 10.469 | 2914 | 2917 | 2920 | rVB2 | 661 | 450 | 0.05% | 0.006% |
| 69 | 10.492 | 2920 | 2924 | 2927 | rBV2 | 784 | 740 | 0.08% | 0.009% |
| 70 | 10.559 | 2941 | 2945 | 2947 | rBV3 | 599 | 486 | 0.05% | 0.006% |
| 71 | 10.717 | 2992 | 2994 | 2997 | rVB3 | 741 | 410 | 0.05% | 0.005% |

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Sample : L3336-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** MSVOA_V
**ClientSampleId :** EB(071620)

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\SOMVLM070820WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 10.804 | 3015 | 3021 | 3028 | rVB5 | 840 | 1123 | 0.12% | 0.014% |
| 73 | 11.048 | 3094 | 3097 | 3099 | rBV2 | 652 | 499 | 0.06% | 0.006% |
| 74 | 11.270 | 3155 | 3166 | 3182 | rBV | 534729 | 808436 | 89.40% | 10.064% |
| 75 | 11.556 | 3245 | 3255 | 3257 | rBV6 | 3859 | 4566 | 0.50% | 0.057% |
| 76 | 11.646 | 3270 | 3283 | 3299 | rBV | 454663 | 694423 | 76.79% | 8.644% |
| 77 | 11.807 | 3330 | 3333 | 3337 | rBV | 824 | 641 | 0.07% | 0.008% |
| 78 | 11.906 | 3360 | 3364 | 3368 | rVB3 | 969 | 789 | 0.09% | 0.010% |
| 79 | 11.948 | 3371 | 3377 | 3378 | rBV4 | 642 | 559 | 0.06% | 0.007% |
| 80 | 12.013 | 3392 | 3397 | 3400 | rVB | 824 | 735 | 0.08% | 0.009% |
| 81 | 12.064 | 3409 | 3413 | 3415 | rBV3 | 789 | 598 | 0.07% | 0.007% |
| 82 | 12.148 | 3437 | 3439 | 3442 | rBV2 | 795 | 399 | 0.04% | 0.005% |
| 83 | 12.263 | 3471 | 3475 | 3480 | rBV3 | 514 | 499 | 0.06% | 0.006% |
| 84 | 12.572 | 3565 | 3571 | 3572 | rBV4 | 777 | 653 | 0.07% | 0.008% |
| 85 | 12.611 | 3579 | 3583 | 3585 | rVB2 | 604 | 448 | 0.05% | 0.006% |
| 86 | 12.704 | 3609 | 3612 | 3615 | rBV2 | 739 | 664 | 0.07% | 0.008% |
| 87 | 13.038 | 3713 | 3716 | 3719 | rBV4 | 928 | 560 | 0.06% | 0.007% |
| 88 | 13.128 | 3741 | 3744 | 3746 | rBV4 | 945 | 628 | 0.07% | 0.008% |
| 89 | 13.228 | 3767 | 3775 | 3777 | rBV5 | 1481 | 1540 | 0.17% | 0.019% |
| 90 | 13.453 | 3843 | 3845 | 3847 | rBV2 | 850 | 435 | 0.05% | 0.005% |
| 91 | 13.640 | 3901 | 3903 | 3906 | rBV3 | 894 | 549 | 0.06% | 0.007% |
| 92 | 13.768 | 3941 | 3943 | 3944 | rBV | 732 | 378 | 0.04% | 0.005% |
| 93 | 13.858 | 3969 | 3971 | 3977 | rVB3 | 1036 | 841 | 0.09% | 0.010% |
| 94 | 14.093 | 4040 | 4044 | 4049 | rBV5 | 740 | 845 | 0.09% | 0.011% |
| 95 | 14.283 | 4100 | 4103 | 4106 | rBV2 | 834 | 651 | 0.07% | 0.008% |
| 96 | 14.389 | 4132 | 4136 | 4137 | rBV2 | 732 | 490 | 0.05% | 0.006% |
| 97 | 14.495 | 4167 | 4169 | 4172 | rBV3 | 1219 | 628 | 0.07% | 0.008% |
| 98 | 14.778 | 4255 | 4257 | 4259 | rBV3 | 999 | 424 | 0.05% | 0.005% |
| 99 | 15.221 | 4393 | 4395 | 4398 | rBV3 | 908 | 527 | 0.06% | 0.007% |
| 100 | 15.517 | 4485 | 4487 | 4489 | rBV3 | 881 | 433 | 0.05% | 0.005% |

Sum of corrected areas: 8033210

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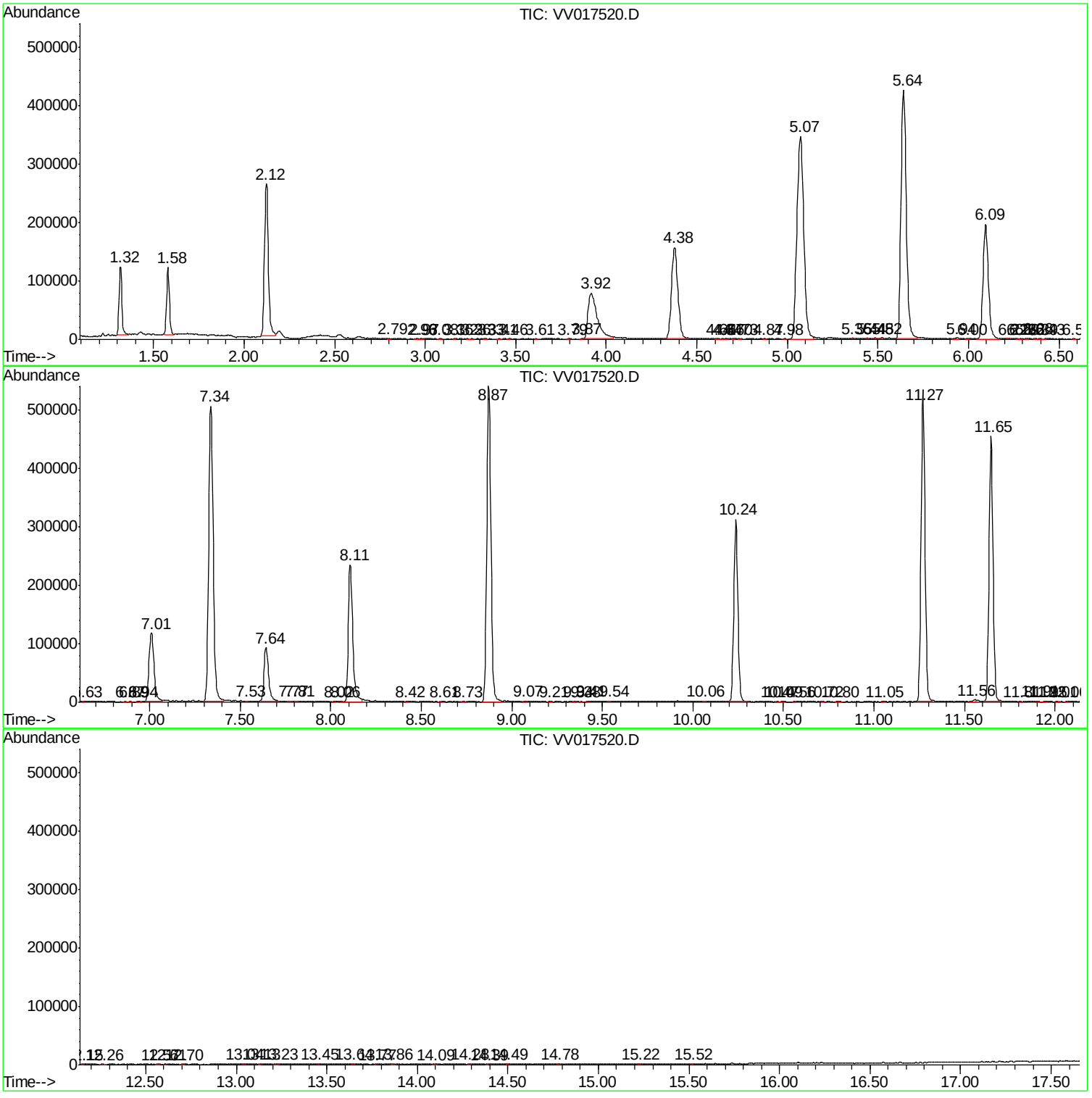
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
EB(071620)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071720\
Data File : VV017520.D
Acq On : 17 Jul 2020 13:11
Operator : SY/MD
Sample : L3336-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
EB(071620)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

**********

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071720\
Data File : VV017520.D
Acq On : 17 Jul 2020 13:11
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Sample : L3336-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** MSVOA_V
**ClientSampleId :** EB(071620)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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