LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110322\
Data File : VV028849.D
Acq On : 03 Nov 2022 15:31
Operator : SY/MD
Sample : N5421-01ME
Misc : 2.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C1113ME

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\SFAMVLM103122WMA.M
Title : VOC Analysis

Signal : TIC: VV028849.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.301 | 75 | 81 | 110 | rBV | 137445 | 206876 | 11.94% | 1.694% |
| 2 | 1.555 | 156 | 160 | 185 | rBV | 113493 | 170755 | 9.85% | 1.398% |
| 3 | 2.082 | 315 | 324 | 342 | rVB | 393161 | 558661 | 32.24% | 4.574% |
| 4 | 2.870 | 567 | 569 | 570 | rBV2 | 1408 | 470 | 0.03% | 0.004% |
| 5 | 3.056 | 625 | 627 | 628 | rBV2 | 1119 | 498 | 0.03% | 0.004% |
| 6 | 3.095 | 637 | 639 | 643 | rVB3 | 1454 | 826 | 0.05% | 0.007% |
| 7 | 3.130 | 648 | 650 | 655 | rBV6 | 1151 | 797 | 0.05% | 0.007% |
| 8 | 3.224 | 675 | 679 | 680 | rBV4 | 1257 | 944 | 0.05% | 0.008% |
| 9 | 3.233 | 680 | 682 | 686 | rVB5 | 1345 | 920 | 0.05% | 0.008% |
| 10 | 3.256 | 686 | 689 | 691 | rVB4 | 1130 | 589 | 0.03% | 0.005% |
| 11 | 3.269 | 691 | 693 | 695 | rBV3 | 1105 | 476 | 0.03% | 0.004% |
| 12 | 3.281 | 695 | 697 | 698 | rBV | 588 | 161 | 0.01% | 0.001% |
| 13 | 3.320 | 706 | 709 | 712 | rBV4 | 1367 | 879 | 0.05% | 0.007% |
| 14 | 3.346 | 715 | 717 | 720 | rVV4 | 1055 | 728 | 0.04% | 0.006% |
| 15 | 3.359 | 720 | 721 | 724 | rVB3 | 1479 | 530 | 0.03% | 0.004% |
| 16 | 3.371 | 724 | 725 | 726 | rBV | 766 | 216 | 0.01% | 0.002% |
| 17 | 3.384 | 726 | 729 | 732 | rVV4 | 1047 | 584 | 0.03% | 0.005% |
| 18 | 3.407 | 733 | 736 | 738 | rVV4 | 725 | 386 | 0.02% | 0.003% |
| 19 | 3.420 | 738 | 740 | 742 | rBV3 | 907 | 334 | 0.02% | 0.003% |
| 20 | 3.452 | 748 | 750 | 752 | rBV3 | 1138 | 522 | 0.03% | 0.004% |
| 21 | 3.526 | 772 | 773 | 776 | rBV3 | 922 | 472 | 0.03% | 0.004% |
| 22 | 3.545 | 776 | 779 | 780 | rBV2 | 1010 | 600 | 0.03% | 0.005% |
| 23 | 3.667 | 814 | 817 | 818 | rBV2 | 712 | 371 | 0.02% | 0.003% |
| 24 | 3.722 | 833 | 834 | 836 | rBV2 | 1009 | 303 | 0.02% | 0.002% |
| 25 | 3.741 | 836 | 840 | 842 | rBV5 | 783 | 567 | 0.03% | 0.005% |
| 26 | 3.751 | 842 | 843 | 846 | rBV2 | 1002 | 659 | 0.04% | 0.005% |
| 27 | 3.789 | 854 | 855 | 861 | rVB4 | 1375 | 1032 | 0.06% | 0.008% |
| 28 | 3.822 | 861 | 865 | 866 | rBV4 | 1296 | 749 | 0.04% | 0.006% |
| 29 | 3.889 | 875 | 886 | 928 | rBV | 113629 | 454106 | 26.21% | 3.718% |
| 30 | 4.336 | 1011 | 1025 | 1052 | rBV | 249087 | 645730 | 37.26% | 5.287% |
| 31 | 4.751 | 1151 | 1154 | 1158 | rBV6 | 1118 | 876 | 0.05% | 0.007% |
| 32 | 4.809 | 1170 | 1172 | 1173 | rBV2 | 1105 | 349 | 0.02% | 0.003% |
| 33 | 4.863 | 1187 | 1189 | 1194 | rVB6 | 1593 | 1043 | 0.06% | 0.009% |
| 34 | 4.947 | 1210 | 1215 | 1217 | rBV5 | 1483 | 1169 | 0.07% | 0.010% |
| 35 | 5.034 | 1225 | 1242 | 1266 | rBV2 | 689215 | 1732862 | 100.00% | 14.187% |
| 36 | 5.317 | 1327 | 1330 | 1332 | rBV4 | 2405 | 1595 | 0.09% | 0.013% |

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Sample : N5421-01ME
Misc : 2.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C1113ME

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\SFAMVLM103122WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 5.606 | 1409 | 1420 | 1454 | rBV | 526548 | 1082609 | 62.48% | 8.863% |
| 38 | 6.059 | 1550 | 1561 | 1586 | rBV | 392177 | 816013 | 47.09% | 6.681% |
| 39 | 6.407 | 1666 | 1669 | 1671 | rBV3 | 1198 | 754 | 0.04% | 0.006% |
| 40 | 6.506 | 1698 | 1700 | 1702 | rBV3 | 1690 | 680 | 0.04% | 0.006% |
| 41 | 6.593 | 1724 | 1727 | 1730 | rBV5 | 1758 | 1283 | 0.07% | 0.011% |
| 42 | 6.873 | 1812 | 1814 | 1818 | rVB5 | 1708 | 1095 | 0.06% | 0.009% |
| 43 | 6.979 | 1836 | 1847 | 1867 | rBV | 169161 | 334314 | 19.29% | 2.737% |
| 44 | 7.310 | 1939 | 1950 | 1969 | rBV | 691530 | 1246774 | 71.95% | 10.207% |
| 45 | 7.619 | 2037 | 2046 | 2070 | rBV | 105078 | 206402 | 11.91% | 1.690% |
| 46 | 8.095 | 2184 | 2194 | 2196 | rBV | 228210 | 308045 | 17.78% | 2.522% |
| 47 | 8.802 | 2410 | 2414 | 2416 | rBV5 | 1384 | 1220 | 0.07% | 0.010% |
| 48 | 8.847 | 2417 | 2428 | 2450 | rVV | 721653 | 1301670 | 75.12% | 10.657% |
| 49 | 9.133 | 2513 | 2517 | 2520 | rBV7 | 3960 | 3884 | 0.22% | 0.032% |
| 50 | 9.275 | 2559 | 2561 | 2562 | rBV2 | 1210 | 653 | 0.04% | 0.005% |
| 51 | 9.509 | 2633 | 2634 | 2638 | rBV4 | 1732 | 959 | 0.06% | 0.008% |
| 52 | 9.680 | 2685 | 2687 | 2689 | rBV2 | 1435 | 928 | 0.05% | 0.008% |
| 53 | 9.767 | 2712 | 2714 | 2718 | rVB5 | 2215 | 1158 | 0.07% | 0.009% |
| 54 | 9.792 | 2718 | 2722 | 2724 | rBV5 | 1914 | 1446 | 0.08% | 0.012% |
| 55 | 9.998 | 2784 | 2786 | 2788 | rBV3 | 1433 | 570 | 0.03% | 0.005% |
| 56 | 10.169 | 2834 | 2839 | 2841 | rBV6 | 2594 | 2106 | 0.12% | 0.017% |
| 57 | 10.217 | 2841 | 2854 | 2873 | rVV | 446737 | 830435 | 47.92% | 6.799% |
| 58 | 10.619 | 2976 | 2979 | 2983 | rBV6 | 1877 | 1750 | 0.10% | 0.014% |
| 59 | 10.915 | 3068 | 3071 | 3076 | rBV6 | 2672 | 3053 | 0.18% | 0.025% |
| 60 | 10.992 | 3092 | 3095 | 3097 | rBV4 | 1178 | 744 | 0.04% | 0.006% |
| 61 | 11.246 | 3163 | 3174 | 3197 | rBV | 741040 | 1165192 | 67.24% | 9.539% |
| 62 | 11.561 | 3267 | 3272 | 3274 | rBV5 | 2071 | 1826 | 0.11% | 0.015% |
| 63 | 11.619 | 3279 | 3290 | 3308 | rVV | 681393 | 1099616 | 63.46% | 9.003% |
| 64 | 12.050 | 3422 | 3424 | 3430 | rVB6 | 2026 | 1790 | 0.10% | 0.015% |
| 65 | 12.545 | 3576 | 3578 | 3582 | rVB5 | 1723 | 830 | 0.05% | 0.007% |
| 66 | 12.609 | 3596 | 3598 | 3600 | rBV3 | 1146 | 670 | 0.04% | 0.005% |
| 67 | 13.426 | 3847 | 3852 | 3857 | rBV8 | 3824 | 5460 | 0.32% | 0.045% |
| 68 | 14.696 | 4245 | 4247 | 4250 | rBV3 | 2402 | 1830 | 0.11% | 0.015% |

Sum of corrected areas: 12214394

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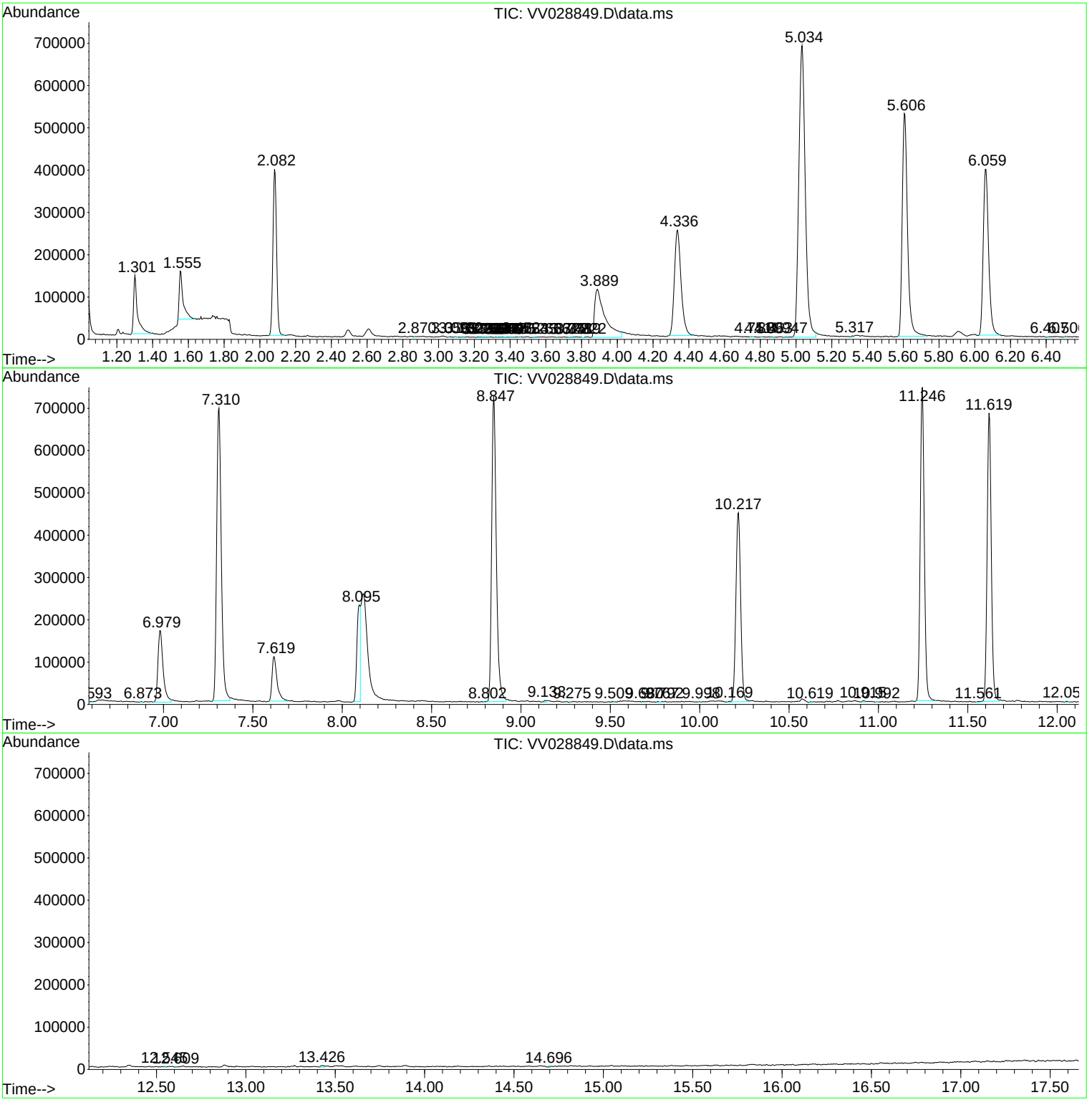
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C1113ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.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\VV110322\
Data File : VV028849.D
Acq On : 03 Nov 2022 15:31
Operator : SY/MD
Sample : N5421-01ME
Misc : 2.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C1113ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected
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Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110322\
Data File : VV028849.D
Acq On : 03 Nov 2022 15:31
Operator : SY/MD
Sample : N5421-01ME
Misc : 2.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
C1113ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.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 |