LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082323\
Data File : VV031873.D
Acq On : 23 Aug 2023 16:22
Operator : SY/MD
Sample : 04037-09ME
Misc : 5.13g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
EZYJ3ME

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\SFAMVLM082323WMA.M
Title : VOC Analysis

Signal : TIC: VV031873.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 | 69 | 74 | 90 | rVB | 71129 | 106926 | 10.54% | 1.405% |
| 2 | 2.040 | 304 | 311 | 326 | rVB | 186505 | 271401 | 26.76% | 3.565% |
| 3 | 3.262 | 690 | 691 | 692 | rBV | 517 | 176 | 0.02% | 0.002% |
| 4 | 3.317 | 706 | 708 | 709 | rBB2 | 180 | 96 | 0.01% | 0.001% |
| 5 | 3.709 | 827 | 830 | 836 | rBV6 | 717 | 950 | 0.09% | 0.012% |
| 6 | 3.754 | 842 | 844 | 846 | rBV2 | 894 | 499 | 0.05% | 0.007% |
| 7 | 3.818 | 855 | 864 | 895 | rBV2 | 45505 | 175196 | 17.27% | 2.301% |
| 8 | 4.252 | 986 | 999 | 1031 | rVB | 140574 | 386182 | 38.08% | 5.073% |
| 9 | 4.780 | 1161 | 1163 | 1165 | rBV3 | 992 | 549 | 0.05% | 0.007% |
| 10 | 4.870 | 1187 | 1191 | 1194 | rBV4 | 1062 | 886 | 0.09% | 0.012% |
| 11 | 4.957 | 1202 | 1218 | 1253 | rBV2 | 390224 | 1014185 | 100.00% | 13.322% |
| 12 | 5.535 | 1387 | 1398 | 1434 | rBV | 322967 | 698085 | 68.83% | 9.170% |
| 13 | 5.828 | 1479 | 1489 | 1511 | rBV3 | 23911 | 55434 | 5.47% | 0.728% |
| 14 | 5.992 | 1529 | 1540 | 1568 | rVB | 209566 | 464069 | 45.76% | 6.096% |
| 15 | 6.330 | 1641 | 1645 | 1646 | rBV2 | 579 | 420 | 0.04% | 0.006% |
| 16 | 6.802 | 1790 | 1792 | 1794 | rBV3 | 676 | 384 | 0.04% | 0.005% |
| 17 | 6.870 | 1810 | 1813 | 1816 | rBV4 | 537 | 429 | 0.04% | 0.006% |
| 18 | 6.918 | 1816 | 1828 | 1861 | rBV | 126487 | 268500 | 26.47% | 3.527% |
| 19 | 7.127 | 1888 | 1893 | 1894 | rBV3 | 970 | 614 | 0.06% | 0.008% |
| 20 | 7.246 | 1919 | 1930 | 1954 | rBV | 446644 | 822276 | 81.08% | 10.801% |
| 21 | 7.558 | 2018 | 2027 | 2057 | rBV | 85180 | 185260 | 18.27% | 2.434% |
| 22 | 7.969 | 2151 | 2155 | 2156 | rBV2 | 637 | 392 | 0.04% | 0.005% |
| 23 | 8.047 | 2169 | 2179 | 2181 | rBV | 63499 | 87219 | 8.60% | 1.146% |
| 24 | 8.548 | 2331 | 2335 | 2336 | rBV2 | 1253 | 776 | 0.08% | 0.010% |
| 25 | 8.609 | 2347 | 2354 | 2357 | rBV8 | 869 | 1126 | 0.11% | 0.015% |
| 26 | 8.696 | 2378 | 2381 | 2382 | rBV3 | 554 | 315 | 0.03% | 0.004% |
| 27 | 8.738 | 2392 | 2394 | 2397 | rVB5 | 769 | 308 | 0.03% | 0.004% |
| 28 | 8.789 | 2397 | 2410 | 2440 | rBV | 463832 | 895139 | 88.26% | 11.759% |
| 29 | 9.214 | 2540 | 2542 | 2545 | rBV3 | 649 | 332 | 0.03% | 0.004% |
| 30 | 9.259 | 2554 | 2556 | 2562 | rVB7 | 675 | 414 | 0.04% | 0.005% |
| 31 | 9.281 | 2562 | 2563 | 2564 | rBV | 416 | 121 | 0.01% | 0.002% |
| 32 | 9.291 | 2564 | 2566 | 2571 | rVB5 | 563 | 402 | 0.04% | 0.005% |
| 33 | 9.317 | 2571 | 2574 | 2577 | rBV3 | 870 | 527 | 0.05% | 0.007% |
| 34 | 9.333 | 2577 | 2579 | 2580 | rBV2 | 466 | 178 | 0.02% | 0.002% |
| 35 | 9.407 | 2597 | 2602 | 2605 | rBV4 | 1034 | 1078 | 0.11% | 0.014% |
| 36 | 9.439 | 2609 | 2612 | 2614 | rBV5 | 704 | 415 | 0.04% | 0.005% |

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**Instrument :**
MSVOA_V
**ClientSampleId :**
EZYJ3ME

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\SFAMVLM082323WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 9.455 | 2614 | 2617 | 2620 | rVB4 | 633 | 365 | 0.04% | 0.005% |
| 38 | 9.622 | 2664 | 2669 | 2672 | rBV6 | 816 | 477 | 0.05% | 0.006% |
| 39 | 9.670 | 2682 | 2684 | 2685 | rBV2 | 541 | 225 | 0.02% | 0.003% |
| 40 | 9.693 | 2689 | 2691 | 2695 | rBV4 | 455 | 386 | 0.04% | 0.005% |
| 41 | 9.799 | 2722 | 2724 | 2725 | rBV2 | 369 | 149 | 0.01% | 0.002% |
| 42 | 9.950 | 2769 | 2771 | 2772 | rBV2 | 887 | 388 | 0.04% | 0.005% |
| 43 | 10.088 | 2811 | 2814 | 2817 | rBV3 | 632 | 390 | 0.04% | 0.005% |
| 44 | 10.165 | 2823 | 2838 | 2868 | rBV | 237961 | 450256 | 44.40% | 5.915% |
| 45 | 10.329 | 2881 | 2889 | 2891 | rBV7 | 2059 | 2643 | 0.26% | 0.035% |
| 46 | 10.400 | 2908 | 2911 | 2912 | rBV4 | 512 | 369 | 0.04% | 0.005% |
| 47 | 10.641 | 2980 | 2986 | 2994 | rBV9 | 889 | 1413 | 0.14% | 0.019% |
| 48 | 10.950 | 3079 | 3082 | 3083 | rBV2 | 342 | 143 | 0.01% | 0.002% |
| 49 | 10.995 | 3094 | 3096 | 3098 | rBV2 | 613 | 378 | 0.04% | 0.005% |
| 50 | 11.059 | 3114 | 3116 | 3117 | rBV | 567 | 218 | 0.02% | 0.003% |
| 51 | 11.075 | 3117 | 3121 | 3122 | rBV4 | 776 | 526 | 0.05% | 0.007% |
| 52 | 11.136 | 3134 | 3140 | 3146 | rBV8 | 1978 | 2798 | 0.28% | 0.037% |
| 53 | 11.194 | 3146 | 3158 | 3183 | rBV | 584784 | 935729 | 92.26% | 12.292% |
| 54 | 11.439 | 3230 | 3234 | 3236 | rBV5 | 544 | 371 | 0.04% | 0.005% |
| 55 | 11.567 | 3262 | 3274 | 3294 | rBV | 472825 | 767048 | 75.63% | 10.076% |
| 56 | 12.014 | 3407 | 3413 | 3414 | rBV6 | 709 | 653 | 0.06% | 0.009% |
| 57 | 12.062 | 3424 | 3428 | 3429 | rBV3 | 1104 | 665 | 0.07% | 0.009% |
| 58 | 12.104 | 3438 | 3441 | 3442 | rBV3 | 650 | 313 | 0.03% | 0.004% |
| 59 | 12.143 | 3451 | 3453 | 3456 | rBV3 | 634 | 359 | 0.04% | 0.005% |
| 60 | 12.159 | 3456 | 3458 | 3461 | rBV5 | 873 | 481 | 0.05% | 0.006% |
| 61 | 12.410 | 3534 | 3536 | 3539 | rBV4 | 787 | 438 | 0.04% | 0.006% |
| 62 | 12.722 | 3630 | 3633 | 3634 | rBV3 | 517 | 252 | 0.02% | 0.003% |
| 63 | 12.776 | 3648 | 3650 | 3653 | rBV2 | 699 | 401 | 0.04% | 0.005% |
| 64 | 12.866 | 3676 | 3678 | 3680 | rBV3 | 535 | 331 | 0.03% | 0.004% |
| 65 | 12.947 | 3701 | 3703 | 3707 | rVB3 | 1292 | 690 | 0.07% | 0.009% |
| 66 | 13.098 | 3747 | 3750 | 3751 | rBV3 | 1004 | 612 | 0.06% | 0.008% |
| 67 | 13.181 | 3772 | 3776 | 3778 | rBV4 | 1210 | 916 | 0.09% | 0.012% |
| 68 | 13.577 | 3895 | 3899 | 3901 | rBV4 | 904 | 664 | 0.07% | 0.009% |
| 69 | 13.590 | 3901 | 3903 | 3906 | rVV4 | 739 | 373 | 0.04% | 0.005% |

Sum of corrected areas: 7612679

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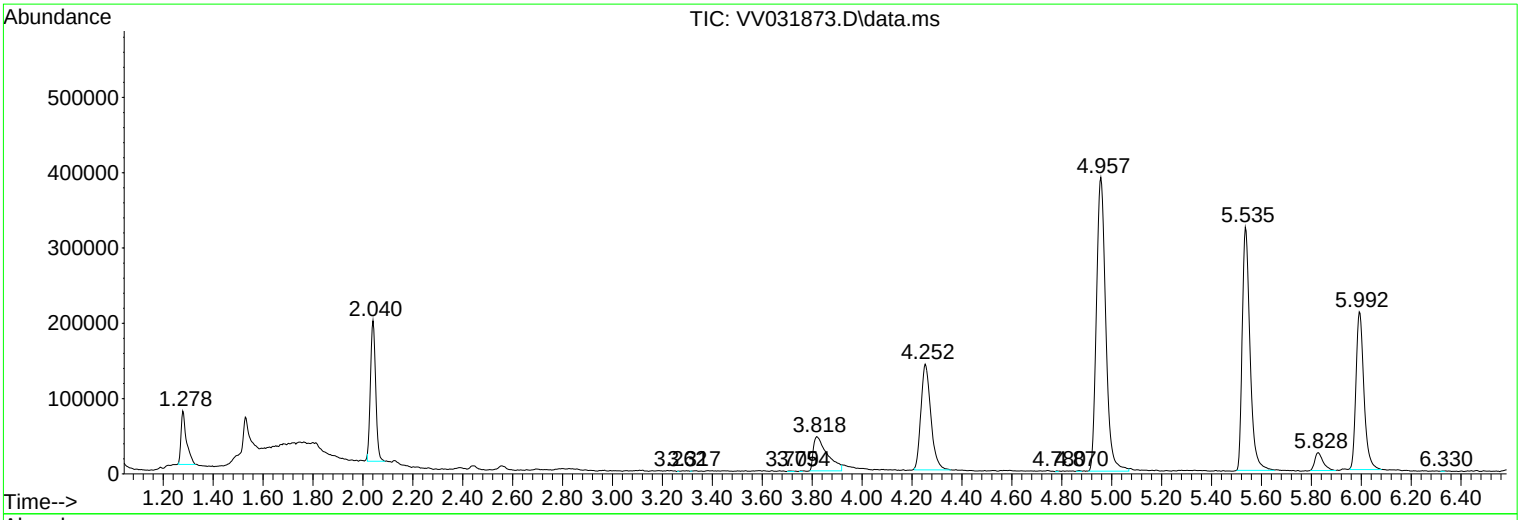
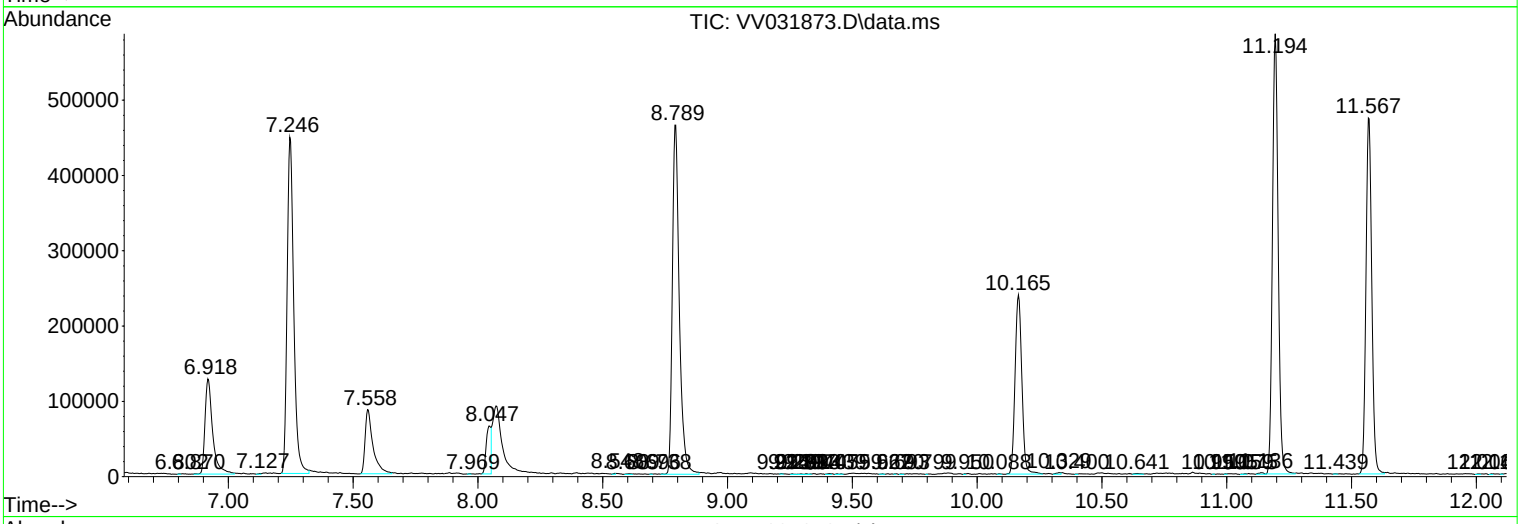
ALS Vial : 19 Sample Multiplier: 1

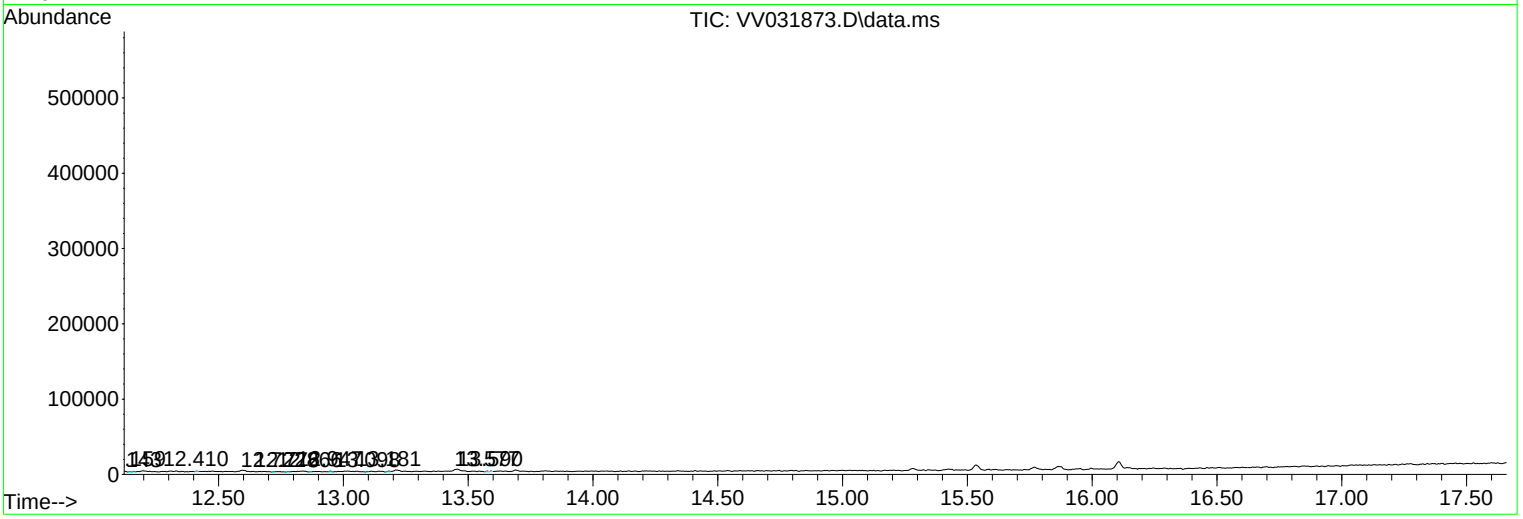
**Instrument :**
MSVOA_V
**ClientSampleId :**
EZYJ3ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.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\VV082323\
Data File : VV031873.D
Acq On : 23 Aug 2023 16:22
Operator : SY/MD
Sample : 04037-09ME
Misc : 5.13g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
EZYJ3ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.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\VV082323\
Data File : VV031873.D
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Operator : SY/MD
Sample : 04037-09ME
Misc : 5.13g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
EZYJ3ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.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 |