LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032924\
Data File : VV034900.D
Acq On : 29 Mar 2024 11:09
Operator : SY/MD
Sample : P1886-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
E0791

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\SFAMVLM032624WMA.M
Title : VOC Analysis

Signal : TIC: VV034900.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.281 | 68 | 75 | 93 | rVB | 242941 | 256332 | 16.86% | 2.241% |
| 2 | 1.532 | 146 | 153 | 168 | rVB | 221361 | 260022 | 17.11% | 2.273% |
| 3 | 2.060 | 308 | 317 | 333 | rBV | 406236 | 586023 | 38.55% | 5.122% |
| 4 | 2.519 | 458 | 460 | 461 | rBV | 153 | 41 | 0.00% | 0.000% |
| 5 | 2.535 | 462 | 465 | 466 | rBV2 | 450 | 200 | 0.01% | 0.002% |
| 6 | 2.706 | 514 | 518 | 523 | rVB4 | 629 | 625 | 0.04% | 0.005% |
| 7 | 2.728 | 523 | 525 | 528 | rBV2 | 366 | 248 | 0.02% | 0.002% |
| 8 | 2.892 | 574 | 576 | 579 | rBV2 | 402 | 181 | 0.01% | 0.002% |
| 9 | 3.114 | 641 | 645 | 646 | rBV | 296 | 164 | 0.01% | 0.001% |
| 10 | 3.156 | 656 | 658 | 659 | rBV2 | 185 | 67 | 0.00% | 0.001% |
| 11 | 3.201 | 669 | 672 | 674 | rBV2 | 490 | 234 | 0.02% | 0.002% |
| 12 | 3.252 | 686 | 688 | 689 | rBV2 | 338 | 106 | 0.01% | 0.001% |
| 13 | 3.330 | 708 | 712 | 716 | rBV2 | 342 | 278 | 0.02% | 0.002% |
| 14 | 3.381 | 723 | 728 | 730 | rVB3 | 524 | 461 | 0.03% | 0.004% |
| 15 | 3.397 | 730 | 733 | 736 | rBV3 | 522 | 368 | 0.02% | 0.003% |
| 16 | 3.432 | 741 | 744 | 747 | rVB2 | 397 | 259 | 0.02% | 0.002% |
| 17 | 3.449 | 747 | 749 | 753 | rVB | 214 | 132 | 0.01% | 0.001% |
| 18 | 3.468 | 753 | 755 | 758 | rBV | 339 | 229 | 0.02% | 0.002% |
| 19 | 3.622 | 802 | 803 | 805 | rVB | 276 | 94 | 0.01% | 0.001% |
| 20 | 3.722 | 831 | 834 | 837 | rBV2 | 405 | 286 | 0.02% | 0.002% |
| 21 | 3.741 | 837 | 840 | 841 | rBV | 217 | 128 | 0.01% | 0.001% |
| 22 | 3.789 | 847 | 855 | 895 | rBV | 90455 | 277772 | 18.27% | 2.428% |
| 23 | 4.249 | 981 | 998 | 1025 | rBV | 243234 | 681644 | 44.84% | 5.958% |
| 24 | 4.654 | 1122 | 1124 | 1126 | rBV2 | 549 | 395 | 0.03% | 0.003% |
| 25 | 4.876 | 1189 | 1193 | 1196 | rVB | 534 | 354 | 0.02% | 0.003% |
| 26 | 4.899 | 1196 | 1200 | 1201 | rBV | 408 | 244 | 0.02% | 0.002% |
| 27 | 4.957 | 1201 | 1218 | 1252 | rBV2 | 571694 | 1520099 | 100.00% | 13.287% |
| 28 | 5.391 | 1351 | 1353 | 1357 | rBV2 | 450 | 344 | 0.02% | 0.003% |
| 29 | 5.532 | 1386 | 1397 | 1422 | rBV | 421298 | 863772 | 56.82% | 7.550% |
| 30 | 5.831 | 1480 | 1490 | 1508 | rBV2 | 16299 | 37441 | 2.46% | 0.327% |
| 31 | 5.985 | 1526 | 1538 | 1570 | rBV2 | 328245 | 691165 | 45.47% | 6.041% |
| 32 | 6.320 | 1639 | 1642 | 1649 | rBV4 | 861 | 857 | 0.06% | 0.007% |
| 33 | 6.445 | 1670 | 1681 | 1702 | rBV4 | 5942 | 14158 | 0.93% | 0.124% |
| 34 | 6.522 | 1702 | 1705 | 1707 | rBV2 | 370 | 206 | 0.01% | 0.002% |
| 35 | 6.558 | 1713 | 1716 | 1717 | rBV2 | 243 | 151 | 0.01% | 0.001% |
| 36 | 6.661 | 1745 | 1748 | 1750 | rBV2 | 306 | 156 | 0.01% | 0.001% |

LSC Area Percent Report

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Sample : P1886-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
E0791

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\SFAMVLM032624WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 6.786 | 1784 | 1787 | 1790 | rBV2 | 273 | 131 | 0.01% | 0.001% |
| 38 | 6.911 | 1816 | 1826 | 1856 | rBV | 168499 | 325323 | 21.40% | 2.844% |
| 39 | 7.243 | 1917 | 1929 | 1954 | rBV | 680229 | 1208007 | 79.47% | 10.559% |
| 40 | 7.551 | 2017 | 2025 | 2049 | rBV | 117197 | 214897 | 14.14% | 1.878% |
| 41 | 7.960 | 2149 | 2152 | 2157 | rBV3 | 539 | 567 | 0.04% | 0.005% |
| 42 | 7.985 | 2157 | 2160 | 2162 | rBV2 | 512 | 382 | 0.03% | 0.003% |
| 43 | 8.027 | 2164 | 2173 | 2213 | rBV2 | 269459 | 626699 | 41.23% | 5.478% |
| 44 | 8.689 | 2374 | 2379 | 2383 | rBV3 | 383 | 422 | 0.03% | 0.004% |
| 45 | 8.735 | 2391 | 2393 | 2396 | rBV2 | 417 | 289 | 0.02% | 0.003% |
| 46 | 8.783 | 2397 | 2408 | 2434 | rBV | 660923 | 1090764 | 71.76% | 9.534% |
| 47 | 9.230 | 2545 | 2547 | 2551 | rVB3 | 451 | 239 | 0.02% | 0.002% |
| 48 | 9.307 | 2569 | 2571 | 2572 | rBV3 | 243 | 105 | 0.01% | 0.001% |
| 49 | 9.358 | 2584 | 2587 | 2590 | rVB2 | 387 | 228 | 0.01% | 0.002% |
| 50 | 9.374 | 2590 | 2592 | 2596 | rBV3 | 554 | 383 | 0.03% | 0.003% |
| 51 | 9.741 | 2704 | 2706 | 2708 | rBV | 408 | 200 | 0.01% | 0.002% |
| 52 | 9.866 | 2743 | 2745 | 2747 | rBV2 | 440 | 263 | 0.02% | 0.002% |
| 53 | 9.927 | 2762 | 2764 | 2767 | rBV2 | 487 | 195 | 0.01% | 0.002% |
| 54 | 9.995 | 2780 | 2785 | 2787 | rBV2 | 348 | 311 | 0.02% | 0.003% |
| 55 | 10.085 | 2810 | 2813 | 2817 | rBV2 | 470 | 345 | 0.02% | 0.003% |
| 56 | 10.152 | 2822 | 2834 | 2858 | rBV | 429929 | 687375 | 45.22% | 6.008% |
| 57 | 10.551 | 2956 | 2958 | 2963 | rBV2 | 366 | 208 | 0.01% | 0.002% |
| 58 | 10.609 | 2972 | 2976 | 2981 | rBV3 | 385 | 444 | 0.03% | 0.004% |
| 59 | 11.185 | 3144 | 3155 | 3177 | rBV | 656819 | 1021594 | 67.21% | 8.930% |
| 60 | 11.558 | 3259 | 3271 | 3299 | rBV | 665679 | 1064000 | 70.00% | 9.300% |
| 61 | 11.792 | 3342 | 3344 | 3345 | rBV | 433 | 157 | 0.01% | 0.001% |
| 62 | 12.030 | 3416 | 3418 | 3420 | rBV | 343 | 173 | 0.01% | 0.002% |
| 63 | 12.082 | 3431 | 3434 | 3435 | rBV | 286 | 150 | 0.01% | 0.001% |
| 64 | 12.136 | 3448 | 3451 | 3454 | rBV | 291 | 232 | 0.02% | 0.002% |
| 65 | 13.676 | 3928 | 3930 | 3933 | rBV | 753 | 608 | 0.04% | 0.005% |
| 66 | 13.792 | 3963 | 3966 | 3969 | rBV2 | 693 | 462 | 0.03% | 0.004% |

Sum of corrected areas: 11440389

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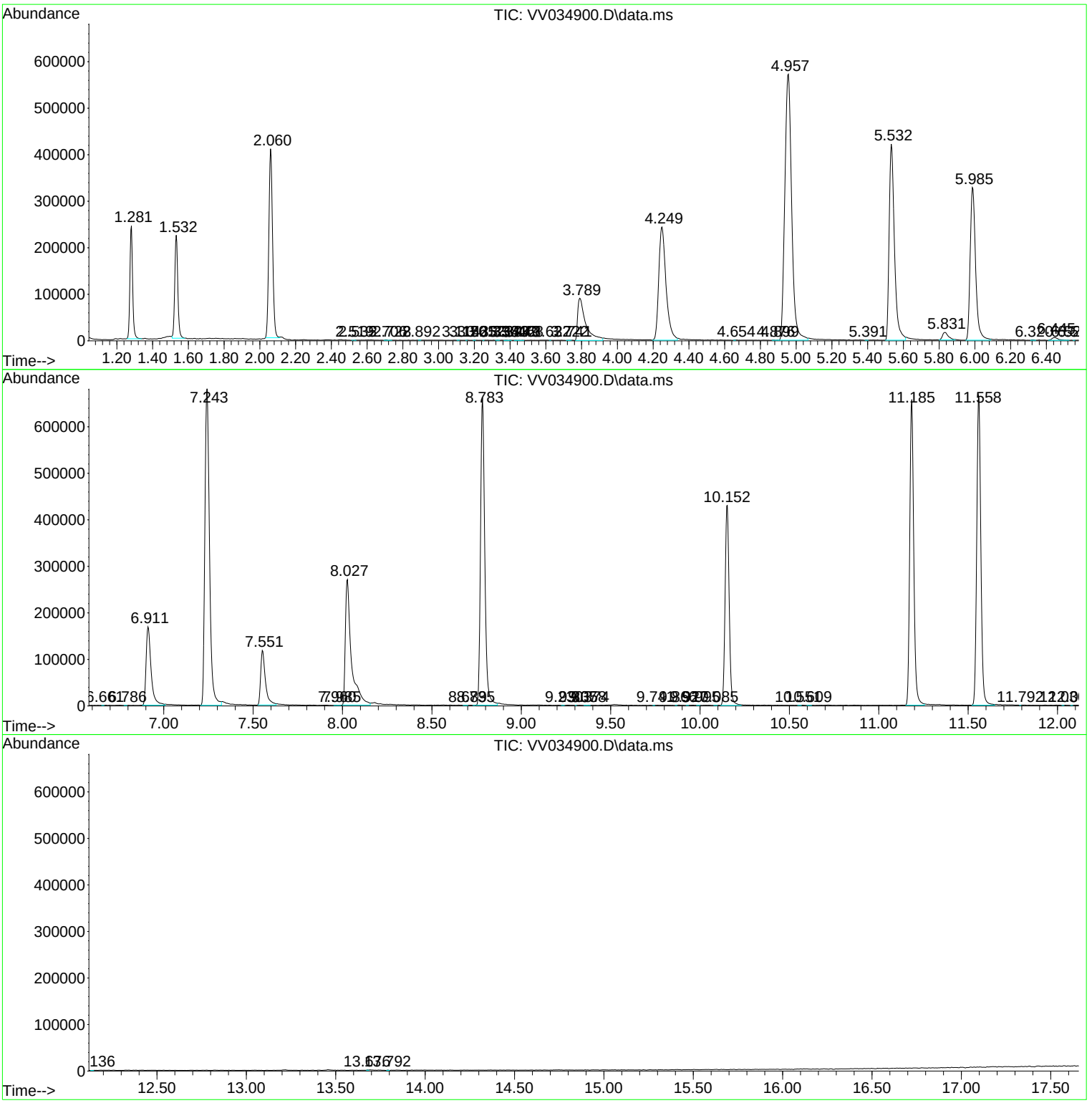
**Instrument :**
MSVOA_V
**ClientSampleId :**
E0791

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.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\VV032924\
Data File : VV034900.D
Acq On : 29 Mar 2024 11:09
Operator : SY/MD
Sample : P1886-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
E0791

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.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\VV032924\
Data File : VV034900.D
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Operator : SY/MD
Sample : P1886-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
E0791

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.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 |