LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100825\
Data File : VN088040.D
Acq On : 08 Oct 2025 14:59
Operator : JC\MD
Sample : Q3015-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
WP0925-PT-VOA-WP

Integration Parameters: RTEINT3.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_N\methods\624N100825W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN088040.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2.536 | 91 | 99 | 109 | rBV | 268823 | 490033 | 7.03% | 0.743% |
| 2 | 2.983 | 168 | 175 | 186 | rBV | 147729 | 316637 | 4.54% | 0.480% |
| 3 | 4.336 | 394 | 405 | 413 | rBV | 522387 | 1551677 | 22.25% | 2.353% |
| 4 | 4.424 | 413 | 420 | 438 | rVB | 221214 | 735108 | 10.54% | 1.115% |
| 5 | 5.265 | 549 | 563 | 583 | rBV | 394101 | 1315568 | 18.86% | 1.995% |
| 6 | 5.777 | 635 | 650 | 668 | rBV2 | 1202742 | 4337375 | 62.18% | 6.577% |
| 7 | 7.471 | 922 | 938 | 958 | rBV | 1279529 | 3425241 | 49.11% | 5.194% |
| 8 | 7.794 | 981 | 993 | 1008 | rBV | 193925 | 510435 | 7.32% | 0.774% |
| 9 | 7.947 | 1008 | 1019 | 1032 | rBV | 751442 | 1859838 | 26.66% | 2.820% |
| 10 | 8.588 | 1112 | 1128 | 1135 | rBV | 1903644 | 4709417 | 67.52% | 7.142% |
| 11 | 8.653 | 1135 | 1139 | 1150 | rVB2 | 220561 | 471679 | 6.76% | 0.715% |
| 12 | 9.083 | 1201 | 1212 | 1224 | rBV | 444634 | 918280 | 13.16% | 1.393% |
| 13 | 9.335 | 1245 | 1255 | 1268 | rBV | 1033914 | 2134561 | 30.60% | 3.237% |
| 14 | 9.688 | 1306 | 1315 | 1328 | rBV | 892115 | 1831044 | 26.25% | 2.777% |
| 15 | 9.871 | 1338 | 1346 | 1351 | rBV | 161162 | 325154 | 4.66% | 0.493% |
| 16 | 10.294 | 1406 | 1418 | 1426 | rBV | 1227204 | 2349605 | 33.68% | 3.563% |
| 17 | 10.547 | 1451 | 1461 | 1466 | rBV | 676030 | 1253803 | 17.97% | 1.901% |
| 18 | 10.612 | 1466 | 1472 | 1481 | rVB | 844447 | 1604905 | 23.01% | 2.434% |
| 19 | 10.818 | 1497 | 1507 | 1522 | rBV | 739024 | 1391246 | 19.95% | 2.110% |
| 20 | 10.994 | 1527 | 1537 | 1545 | rBV | 1316575 | 2436948 | 34.94% | 3.695% |
| 21 | 11.082 | 1545 | 1552 | 1561 | rVV | 1114369 | 2048533 | 29.37% | 3.106% |
| 22 | 11.177 | 1561 | 1568 | 1586 | rVV | 625451 | 1238114 | 17.75% | 1.878% |
| 23 | 11.335 | 1588 | 1595 | 1606 | rVV | 616866 | 1170617 | 16.78% | 1.775% |
| 24 | 11.447 | 1608 | 1614 | 1623 | rVB | 198611 | 375597 | 5.38% | 0.570% |
| 25 | 11.847 | 1671 | 1682 | 1692 | rBV2 | 668121 | 1981522 | 28.41% | 3.005% |
| 26 | 11.941 | 1692 | 1698 | 1708 | rVV | 2082846 | 3713332 | 53.24% | 5.631% |
| 27 | 12.047 | 1708 | 1716 | 1734 | rVB | 2587994 | 5262675 | 75.45% | 7.981% |
| 28 | 12.376 | 1763 | 1772 | 1791 | rBV | 4044202 | 6975328 | 100.00% | 10.578% |
| 29 | 12.559 | 1796 | 1803 | 1814 | rVB | 118329 | 235561 | 3.38% | 0.357% |
| 30 | 12.829 | 1842 | 1849 | 1857 | rBV | 422996 | 797631 | 11.44% | 1.210% |
| 31 | 12.918 | 1857 | 1864 | 1869 | rVV | 827627 | 1527686 | 21.90% | 2.317% |
| 32 | 12.976 | 1869 | 1874 | 1886 | rVB | 1277942 | 2345238 | 33.62% | 3.556% |
| 33 | 13.788 | 2004 | 2012 | 2029 | rBV | 2398173 | 4303638 | 61.70% | 6.526% |

Sum of corrected areas: 65944026

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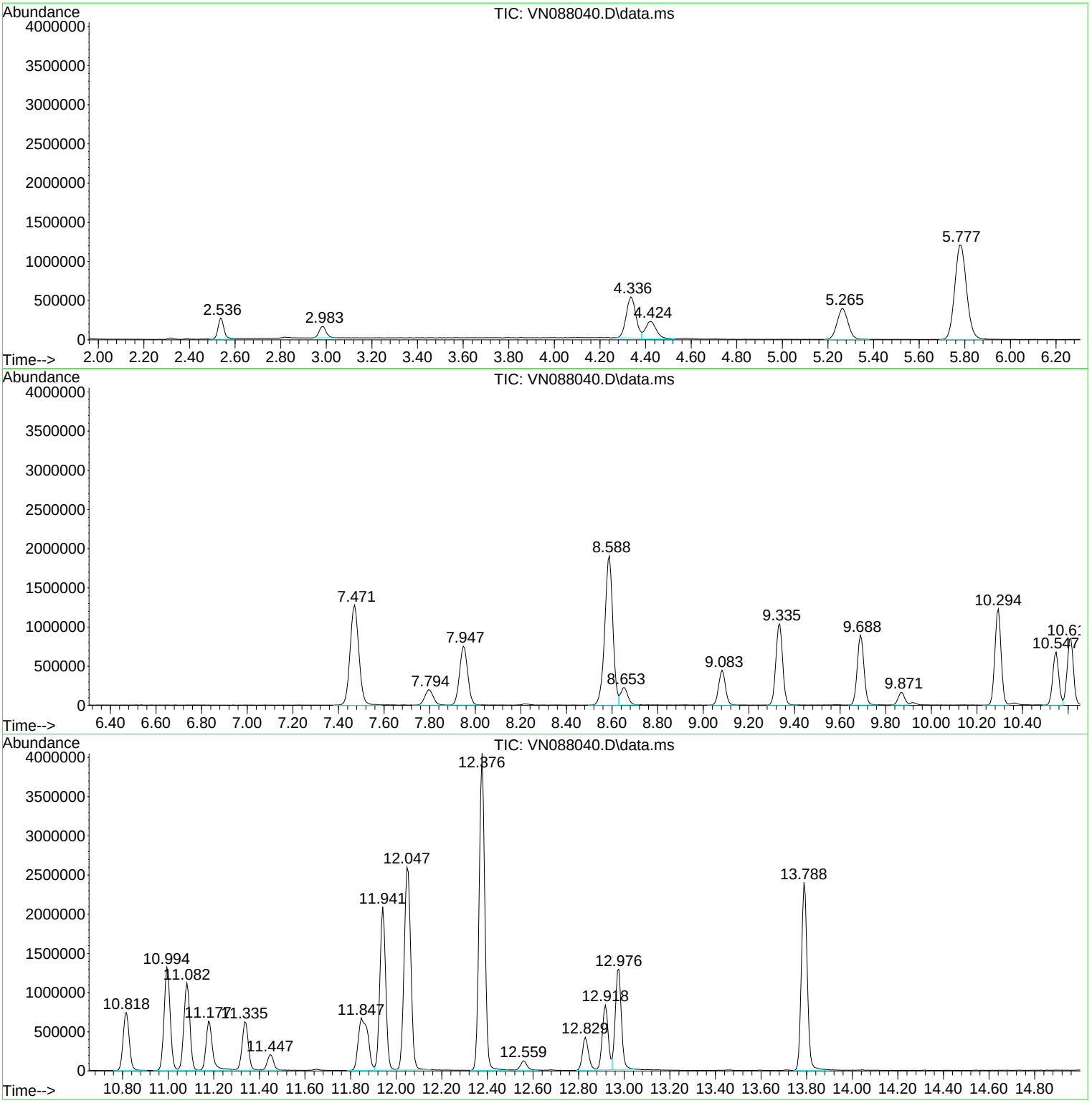
**Instrument :**
MSVOA_N
**ClientSampleId :**
WP0925-PT-VOA-WP

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100825W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100825\
Data File : VN088040.D
Acq On : 08 Oct 2025 14:59
Operator : JC\MD
Sample : Q3015-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
WP0925-PT-VOA-WP

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100825W.M
Quant Title : METHOD 624 VOLATILE ORGANIC 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_N\Data\VN100825\
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**Instrument :**
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WP0925-PT-VOA-WP

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100825W.M
Quant Title : METHOD 624 VOLATILE ORGANIC 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 |