LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042426.D
Acq On : 20 Jul 2024 00:39
Operator : JC/MD
Sample : P3298-15 100X
Misc : 5.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** BHB45

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_X\Method\SFAMXLM070324WMA.M
Title : VOC Analysis

Signal : TIC: VX042426.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.240 | 22 | 25 | 36 | rBV2 | 29760 | 41071 | 6.11% | 0.793% |
| 2 | 1.368 | 43 | 46 | 61 | rVB | 56388 | 73339 | 10.91% | 1.417% |
| 3 | 1.648 | 88 | 92 | 105 | rVB | 44723 | 68051 | 10.12% | 1.314% |
| 4 | 2.294 | 192 | 198 | 211 | rBV | 107488 | 165559 | 24.62% | 3.198% |
| 5 | 2.453 | 222 | 224 | 230 | rVV2 | 82 | 118 | 0.02% | 0.002% |
| 6 | 2.501 | 230 | 232 | 236 | rVB2 | 264 | 313 | 0.05% | 0.006% |
| 7 | 2.544 | 236 | 239 | 241 | rBV2 | 118 | 146 | 0.02% | 0.003% |
| 8 | 2.703 | 263 | 265 | 266 | rBV | 190 | 137 | 0.02% | 0.003% |
| 9 | 2.782 | 274 | 278 | 286 | rVB3 | 964 | 1895 | 0.28% | 0.037% |
| 10 | 2.861 | 289 | 291 | 292 | rBV2 | 125 | 112 | 0.02% | 0.002% |
| 11 | 2.947 | 297 | 305 | 316 | rBV2 | 4928 | 11890 | 1.77% | 0.230% |
| 12 | 3.081 | 325 | 327 | 330 | rVB | 142 | 115 | 0.02% | 0.002% |
| 13 | 3.172 | 340 | 342 | 346 | rBV2 | 167 | 227 | 0.03% | 0.004% |
| 14 | 3.227 | 349 | 351 | 354 | rVB2 | 197 | 211 | 0.03% | 0.004% |
| 15 | 3.270 | 354 | 358 | 359 | rBV2 | 147 | 182 | 0.03% | 0.004% |
| 16 | 3.355 | 369 | 372 | 373 | rVB | 164 | 117 | 0.02% | 0.002% |
| 17 | 3.379 | 373 | 376 | 380 | rBV2 | 98 | 129 | 0.02% | 0.002% |
| 18 | 3.434 | 383 | 385 | 390 | rVV2 | 140 | 183 | 0.03% | 0.004% |
| 19 | 3.501 | 393 | 396 | 398 | rVB2 | 148 | 166 | 0.02% | 0.003% |
| 20 | 3.532 | 398 | 401 | 402 | rBV2 | 115 | 108 | 0.02% | 0.002% |
| 21 | 3.587 | 406 | 410 | 411 | rBV | 126 | 130 | 0.02% | 0.003% |
| 22 | 3.715 | 428 | 431 | 433 | rBV2 | 120 | 144 | 0.02% | 0.003% |
| 23 | 3.806 | 444 | 446 | 451 | rVB2 | 137 | 194 | 0.03% | 0.004% |
| 24 | 3.971 | 469 | 473 | 474 | rBV2 | 125 | 136 | 0.02% | 0.003% |
| 25 | 4.074 | 488 | 490 | 491 | rBV | 153 | 134 | 0.02% | 0.003% |
| 26 | 4.129 | 498 | 499 | 501 | rVB | 205 | 131 | 0.02% | 0.003% |
| 27 | 4.160 | 501 | 504 | 506 | rBV2 | 112 | 114 | 0.02% | 0.002% |
| 28 | 4.227 | 509 | 515 | 518 | rBV2 | 185 | 324 | 0.05% | 0.006% |
| 29 | 4.318 | 528 | 530 | 532 | rVB | 192 | 110 | 0.02% | 0.002% |
| 30 | 4.465 | 546 | 554 | 573 | rBV | 47201 | 148487 | 22.08% | 2.868% |
| 31 | 4.836 | 613 | 615 | 620 | rVB3 | 211 | 297 | 0.04% | 0.006% |
| 32 | 4.916 | 626 | 628 | 629 | rVB2 | 207 | 119 | 0.02% | 0.002% |
| 33 | 5.056 | 638 | 651 | 669 | rBV | 84312 | 260779 | 38.78% | 5.037% |
| 34 | 5.245 | 680 | 682 | 684 | rVB2 | 217 | 161 | 0.02% | 0.003% |
| 35 | 5.269 | 684 | 686 | 688 | rVV2 | 130 | 115 | 0.02% | 0.002% |
| 36 | 5.501 | 722 | 724 | 727 | rVB2 | 165 | 157 | 0.02% | 0.003% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
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Acq On : 20 Jul 2024 00:39
Operator : JC/MD
Sample : P3298-15 100X
Misc : 5.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** BHB45

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_X\Method\SFAMXLM070324WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 5.861 | 781 | 783 | 789 | rVB2 | 96 | 132 | 0.02% | 0.003% |
| 38 | 5.964 | 789 | 800 | 825 | rBV2 | 229040 | 672476 | 100.00% | 12.990% |
| 39 | 6.330 | 858 | 860 | 862 | rBV2 | 182 | 125 | 0.02% | 0.002% |
| 40 | 6.373 | 865 | 867 | 869 | rBV2 | 152 | 197 | 0.03% | 0.004% |
| 41 | 6.519 | 889 | 891 | 894 | rVV2 | 118 | 109 | 0.02% | 0.002% |
| 42 | 6.543 | 894 | 895 | 900 | rVB | 200 | 151 | 0.02% | 0.003% |
| 43 | 6.757 | 922 | 930 | 947 | rBV | 208143 | 507230 | 75.43% | 9.798% |
| 44 | 7.001 | 966 | 970 | 975 | rBV3 | 165 | 380 | 0.06% | 0.007% |
| 45 | 7.117 | 984 | 989 | 996 | rVB4 | 1169 | 2631 | 0.39% | 0.051% |
| 46 | 7.214 | 1001 | 1005 | 1009 | rBV2 | 479 | 780 | 0.12% | 0.015% |
| 47 | 7.306 | 1012 | 1020 | 1037 | rBV | 135503 | 300477 | 44.68% | 5.804% |
| 48 | 7.470 | 1045 | 1047 | 1049 | rBV2 | 175 | 150 | 0.02% | 0.003% |
| 49 | 7.494 | 1049 | 1051 | 1055 | rVB2 | 283 | 371 | 0.06% | 0.007% |
| 50 | 7.531 | 1055 | 1057 | 1060 | rBV2 | 138 | 136 | 0.02% | 0.003% |
| 51 | 7.604 | 1068 | 1069 | 1072 | rBV2 | 145 | 120 | 0.02% | 0.002% |
| 52 | 7.757 | 1093 | 1094 | 1098 | rVB | 158 | 130 | 0.02% | 0.003% |
| 53 | 7.958 | 1122 | 1127 | 1129 | rBV2 | 507 | 873 | 0.13% | 0.017% |
| 54 | 8.104 | 1150 | 1151 | 1152 | rBV | 162 | 108 | 0.02% | 0.002% |
| 55 | 8.269 | 1175 | 1178 | 1179 | rVB2 | 156 | 128 | 0.02% | 0.002% |
| 56 | 8.287 | 1179 | 1181 | 1182 | rBV | 151 | 110 | 0.02% | 0.002% |
| 57 | 8.324 | 1182 | 1187 | 1198 | rBV | 71365 | 122402 | 18.20% | 2.364% |
| 58 | 8.519 | 1215 | 1219 | 1222 | rBV2 | 489 | 712 | 0.11% | 0.014% |
| 59 | 8.647 | 1231 | 1240 | 1256 | rBV | 325183 | 511290 | 76.03% | 9.876% |
| 60 | 8.952 | 1285 | 1290 | 1300 | rBV | 51962 | 78904 | 11.73% | 1.524% |
| 61 | 9.165 | 1321 | 1325 | 1327 | rBV2 | 168 | 263 | 0.04% | 0.005% |
| 62 | 9.384 | 1356 | 1361 | 1377 | rBV | 209313 | 321790 | 47.85% | 6.216% |
| 63 | 9.701 | 1410 | 1413 | 1419 | rVB3 | 1606 | 2380 | 0.35% | 0.046% |
| 64 | 10.055 | 1465 | 1471 | 1486 | rBV | 415315 | 575399 | 85.56% | 11.114% |
| 65 | 10.287 | 1506 | 1509 | 1510 | rBV2 | 169 | 176 | 0.03% | 0.003% |
| 66 | 10.305 | 1510 | 1512 | 1513 | rBV2 | 330 | 327 | 0.05% | 0.006% |
| 67 | 10.445 | 1533 | 1535 | 1537 | rVB | 232 | 149 | 0.02% | 0.003% |
| 68 | 10.634 | 1564 | 1566 | 1567 | rBV2 | 202 | 139 | 0.02% | 0.003% |
| 69 | 10.707 | 1577 | 1578 | 1581 | rBV2 | 112 | 117 | 0.02% | 0.002% |
| 70 | 10.774 | 1588 | 1589 | 1592 | rVB2 | 231 | 169 | 0.03% | 0.003% |
| 71 | 10.854 | 1599 | 1602 | 1604 | rBV | 112 | 190 | 0.03% | 0.004% |
| 72 | 11.012 | 1624 | 1628 | 1629 | rBV2 | 172 | 215 | 0.03% | 0.004% |
| 73 | 11.079 | 1637 | 1639 | 1641 | rBV2 | 120 | 143 | 0.02% | 0.003% |
| 74 | 11.140 | 1647 | 1649 | 1652 | rVB | 210 | 151 | 0.02% | 0.003% |
| 75 | 11.189 | 1652 | 1657 | 1667 | rBV | 264740 | 349278 | 51.94% | 6.747% |
| 76 | 11.463 | 1700 | 1702 | 1704 | rBV2 | 129 | 129 | 0.02% | 0.002% |

LSC Area Percent Report

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Sample : P3298-15 100X
Misc : 5.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** BHB45

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_X\Method\SFAMXLM070324WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 11.506 | 1707 | 1709 | 1712 | rVB2 | 154 | 144 | 0.02% | 0.003% |
| 78 | 11.543 | 1712 | 1715 | 1716 | rBV | 183 | 141 | 0.02% | 0.003% |
| 79 | 11.567 | 1716 | 1719 | 1721 | rBV | 191 | 171 | 0.03% | 0.003% |
| 80 | 11.634 | 1728 | 1730 | 1734 | rVB2 | 213 | 198 | 0.03% | 0.004% |
| 81 | 11.732 | 1744 | 1746 | 1750 | rVB2 | 232 | 226 | 0.03% | 0.004% |
| 82 | 11.768 | 1750 | 1752 | 1753 | rBV2 | 234 | 149 | 0.02% | 0.003% |
| 83 | 11.969 | 1783 | 1785 | 1788 | rBV2 | 142 | 131 | 0.02% | 0.003% |
| 84 | 12.024 | 1788 | 1794 | 1803 | rBV | 384874 | 501322 | 74.55% | 9.684% |
| 85 | 12.317 | 1837 | 1842 | 1856 | rBV | 347792 | 443448 | 65.94% | 8.566% |
| 86 | 12.756 | 1912 | 1914 | 1917 | rVB2 | 276 | 314 | 0.05% | 0.006% |
| 87 | 12.805 | 1920 | 1922 | 1923 | rBV | 124 | 127 | 0.02% | 0.002% |
| 88 | 13.036 | 1957 | 1960 | 1962 | rBV | 164 | 179 | 0.03% | 0.003% |
| 89 | 13.158 | 1979 | 1980 | 1982 | rBV2 | 145 | 123 | 0.02% | 0.002% |
| 90 | 13.256 | 1994 | 1996 | 1997 | rBV | 198 | 158 | 0.02% | 0.003% |
| 91 | 13.298 | 2000 | 2003 | 2005 | rVB2 | 143 | 165 | 0.02% | 0.003% |
| 92 | 13.682 | 2064 | 2066 | 2070 | rBV2 | 220 | 346 | 0.05% | 0.007% |
| 93 | 13.719 | 2070 | 2072 | 2076 | rVV2 | 237 | 351 | 0.05% | 0.007% |
| 94 | 13.829 | 2089 | 2090 | 2094 | rBV2 | 126 | 207 | 0.03% | 0.004% |
| 95 | 13.957 | 2109 | 2111 | 2113 | rVV | 161 | 117 | 0.02% | 0.002% |
| 96 | 13.981 | 2113 | 2115 | 2118 | rVB | 215 | 199 | 0.03% | 0.004% |
| 97 | 14.127 | 2135 | 2139 | 2144 | rBV3 | 790 | 1255 | 0.19% | 0.024% |
| 98 | 14.201 | 2148 | 2151 | 2153 | rBV2 | 270 | 354 | 0.05% | 0.007% |
| 99 | 14.542 | 2206 | 2207 | 2210 | rVB2 | 327 | 194 | 0.03% | 0.004% |
| 100 | 14.597 | 2210 | 2216 | 2217 | rVB2 | 244 | 304 | 0.05% | 0.006% |

Sum of corrected areas: 5177061

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042426.D
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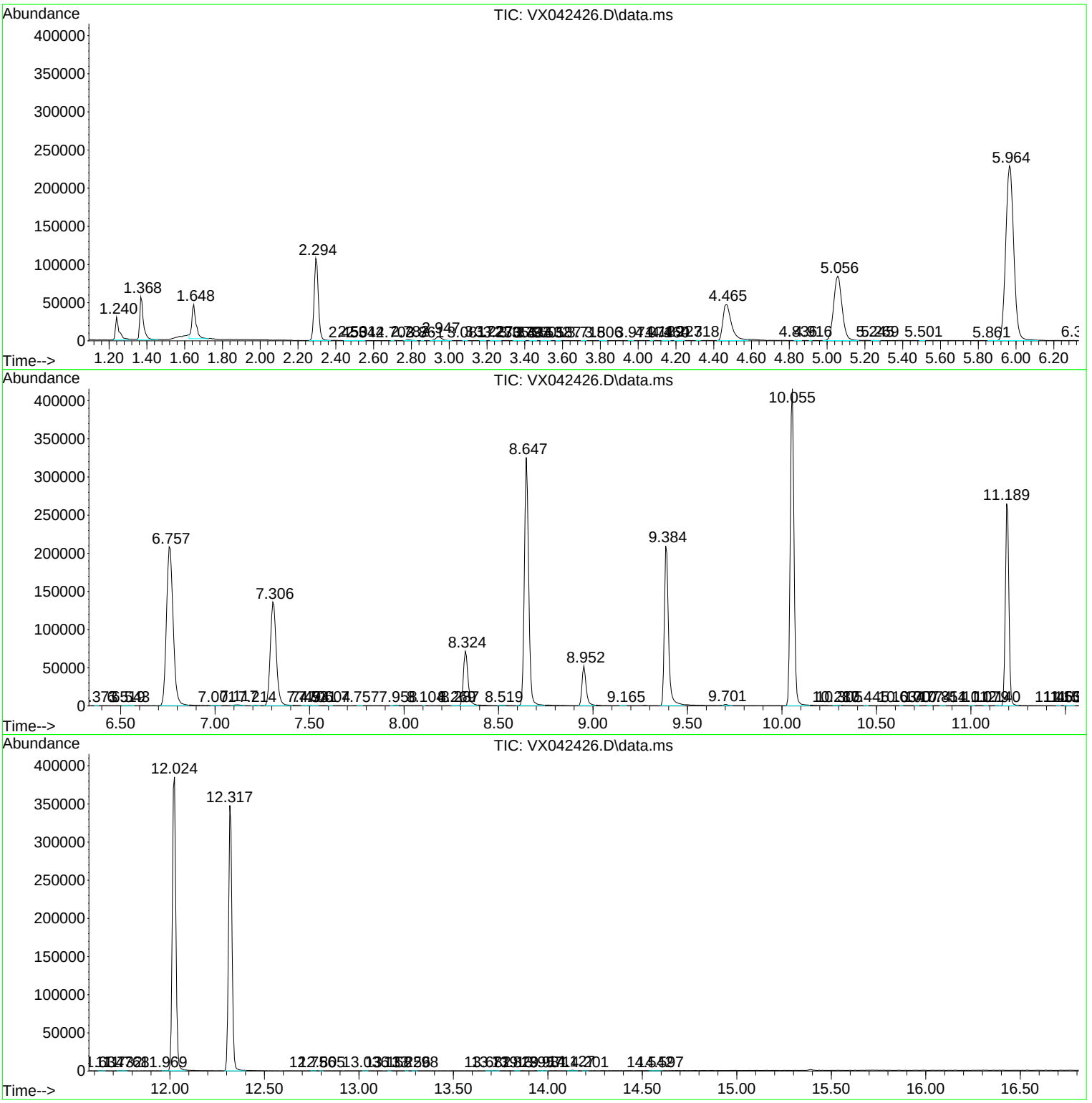
Operator : JC/MD
Sample : P3298-15 100X
Misc : 5.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
BHB45

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

TIC Library :
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042426.D
Acq On : 20 Jul 2024 00:39
Operator : JC/MD
Sample : P3298-15 100X
Misc : 5.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
BHB45

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

TIC Library :
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
**********

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
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ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
BHB45

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

TIC Library :
TIC Integration Parameters: LSCINT.P

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