LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042608.D
Acq On : 26 Jul 2024 19:15
Operator : JC/MD
Sample : P3334-07DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E20E8DL

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\SFAMXLM072624WMA.M
Title : VOC Analysis

Signal : TIC: VX042608.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.246 | 22 | 26 | 27 | rBV | 4936 | 5052 | 0.78% | 0.096% |
| 2 | 1.368 | 43 | 46 | 58 | rVB | 61529 | 76910 | 11.91% | 1.463% |
| 3 | 1.648 | 88 | 92 | 101 | rVB | 36755 | 47921 | 7.42% | 0.911% |
| 4 | 1.715 | 101 | 103 | 110 | rVB3 | 1391 | 1884 | 0.29% | 0.036% |
| 5 | 1.800 | 115 | 117 | 119 | rBV | 375 | 292 | 0.05% | 0.006% |
| 6 | 2.050 | 153 | 158 | 160 | rBV3 | 463 | 571 | 0.09% | 0.011% |
| 7 | 2.294 | 191 | 198 | 211 | rBV | 133534 | 216109 | 33.46% | 4.110% |
| 8 | 2.447 | 221 | 223 | 225 | rBV | 239 | 201 | 0.03% | 0.004% |
| 9 | 2.495 | 229 | 231 | 235 | rVB3 | 455 | 619 | 0.10% | 0.012% |
| 10 | 2.569 | 240 | 243 | 247 | rVB2 | 521 | 750 | 0.12% | 0.014% |
| 11 | 2.727 | 264 | 269 | 271 | rVB2 | 170 | 197 | 0.03% | 0.004% |
| 12 | 2.788 | 273 | 279 | 282 | rBV4 | 1460 | 2533 | 0.39% | 0.048% |
| 13 | 2.855 | 288 | 290 | 295 | rVB2 | 204 | 310 | 0.05% | 0.006% |
| 14 | 2.947 | 298 | 305 | 315 | rVV | 7249 | 17402 | 2.69% | 0.331% |
| 15 | 3.020 | 315 | 317 | 319 | rVV | 245 | 242 | 0.04% | 0.005% |
| 16 | 3.087 | 322 | 328 | 337 | rVV2 | 3498 | 7393 | 1.14% | 0.141% |
| 17 | 3.245 | 351 | 354 | 357 | rBV | 163 | 204 | 0.03% | 0.004% |
| 18 | 3.398 | 376 | 379 | 380 | rBV | 225 | 250 | 0.04% | 0.005% |
| 19 | 3.440 | 383 | 386 | 387 | rBV | 324 | 285 | 0.04% | 0.005% |
| 20 | 3.507 | 396 | 397 | 401 | rBV | 197 | 249 | 0.04% | 0.005% |
| 21 | 3.550 | 401 | 404 | 406 | rBV2 | 181 | 217 | 0.03% | 0.004% |
| 22 | 3.727 | 430 | 433 | 435 | rBV2 | 213 | 261 | 0.04% | 0.005% |
| 23 | 3.873 | 455 | 457 | 459 | rVB | 251 | 208 | 0.03% | 0.004% |
| 24 | 4.111 | 491 | 496 | 500 | rBV2 | 224 | 463 | 0.07% | 0.009% |
| 25 | 4.483 | 543 | 557 | 570 | rBV2 | 140985 | 437818 | 67.78% | 8.326% |
| 26 | 4.715 | 594 | 595 | 599 | rVB3 | 443 | 509 | 0.08% | 0.010% |
| 27 | 4.891 | 621 | 624 | 626 | rBV2 | 223 | 239 | 0.04% | 0.005% |
| 28 | 4.916 | 626 | 628 | 630 | rBV2 | 161 | 204 | 0.03% | 0.004% |
| 29 | 4.977 | 635 | 638 | 639 | rBV | 200 | 250 | 0.04% | 0.005% |
| 30 | 5.056 | 640 | 651 | 668 | rVV | 83116 | 260773 | 40.37% | 4.959% |
| 31 | 5.349 | 696 | 699 | 700 | rBV | 184 | 220 | 0.03% | 0.004% |
| 32 | 5.391 | 703 | 706 | 708 | rBV2 | 340 | 349 | 0.05% | 0.007% |
| 33 | 5.452 | 714 | 716 | 718 | rBV | 305 | 270 | 0.04% | 0.005% |
| 34 | 5.574 | 734 | 736 | 739 | rVB3 | 220 | 254 | 0.04% | 0.005% |
| 35 | 5.647 | 745 | 748 | 751 | rBV | 227 | 307 | 0.05% | 0.006% |
| 36 | 5.733 | 758 | 762 | 763 | rBV | 164 | 214 | 0.03% | 0.004% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042608.D
Acq On : 26 Jul 2024 19:15
Operator : JC/MD
Sample : P3334-07DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** E20E8DL

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\SFAMXLM072624WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 5.812 | 772 | 775 | 778 | rBV2 | 203 | 367 | 0.06% | 0.007% |
| 38 | 5.885 | 784 | 787 | 788 | rBV2 | 183 | 210 | 0.03% | 0.004% |
| 39 | 5.964 | 789 | 800 | 818 | rBV3 | 217665 | 645951 | 100.00% | 12.284% |
| 40 | 6.257 | 844 | 848 | 851 | rVB3 | 264 | 329 | 0.05% | 0.006% |
| 41 | 6.361 | 863 | 865 | 869 | rBV2 | 153 | 223 | 0.03% | 0.004% |
| 42 | 6.458 | 878 | 881 | 887 | rVV | 251 | 440 | 0.07% | 0.008% |
| 43 | 6.653 | 910 | 913 | 917 | rVB2 | 232 | 251 | 0.04% | 0.005% |
| 44 | 6.763 | 922 | 931 | 949 | rBV | 169446 | 409823 | 63.44% | 7.794% |
| 45 | 7.123 | 982 | 990 | 1002 | rBV | 106319 | 241361 | 37.37% | 4.590% |
| 46 | 7.305 | 1012 | 1020 | 1037 | rBV | 125100 | 289773 | 44.86% | 5.511% |
| 47 | 7.440 | 1040 | 1042 | 1045 | rBV2 | 174 | 220 | 0.03% | 0.004% |
| 48 | 7.604 | 1067 | 1069 | 1074 | rVB | 297 | 354 | 0.05% | 0.007% |
| 49 | 7.781 | 1095 | 1098 | 1099 | rVB2 | 228 | 218 | 0.03% | 0.004% |
| 50 | 7.799 | 1099 | 1101 | 1104 | rBV | 227 | 244 | 0.04% | 0.005% |
| 51 | 8.116 | 1151 | 1153 | 1156 | rVB2 | 247 | 206 | 0.03% | 0.004% |
| 52 | 8.153 | 1156 | 1159 | 1161 | rBV | 278 | 255 | 0.04% | 0.005% |
| 53 | 8.257 | 1174 | 1176 | 1177 | rBV | 331 | 227 | 0.04% | 0.004% |
| 54 | 8.324 | 1181 | 1187 | 1200 | rVV | 76749 | 130797 | 20.25% | 2.487% |
| 55 | 8.647 | 1234 | 1240 | 1251 | rBV | 317357 | 501052 | 77.57% | 9.529% |
| 56 | 8.909 | 1279 | 1283 | 1285 | rBV | 191 | 293 | 0.05% | 0.006% |
| 57 | 8.952 | 1285 | 1290 | 1302 | rBV | 56584 | 86043 | 13.32% | 1.636% |
| 58 | 9.037 | 1302 | 1304 | 1307 | rVB2 | 329 | 352 | 0.05% | 0.007% |
| 59 | 9.275 | 1339 | 1343 | 1347 | rVV3 | 599 | 765 | 0.12% | 0.015% |
| 60 | 9.384 | 1356 | 1361 | 1380 | rBV | 189053 | 294381 | 45.57% | 5.598% |
| 61 | 9.695 | 1408 | 1412 | 1415 | rBV2 | 393 | 482 | 0.07% | 0.009% |
| 62 | 9.799 | 1427 | 1429 | 1432 | rBV2 | 191 | 272 | 0.04% | 0.005% |
| 63 | 9.915 | 1446 | 1448 | 1452 | rBV2 | 231 | 354 | 0.05% | 0.007% |
| 64 | 10.055 | 1465 | 1471 | 1484 | rVV | 346995 | 466255 | 72.18% | 8.867% |
| 65 | 10.281 | 1506 | 1508 | 1509 | rVV | 337 | 212 | 0.03% | 0.004% |
| 66 | 10.317 | 1512 | 1514 | 1519 | rVB | 512 | 550 | 0.09% | 0.010% |
| 67 | 10.579 | 1556 | 1557 | 1560 | rBV2 | 269 | 261 | 0.04% | 0.005% |
| 68 | 10.628 | 1564 | 1565 | 1567 | rBV2 | 282 | 206 | 0.03% | 0.004% |
| 69 | 10.652 | 1567 | 1569 | 1571 | rBV | 275 | 314 | 0.05% | 0.006% |
| 70 | 11.012 | 1625 | 1628 | 1629 | rBV | 345 | 263 | 0.04% | 0.005% |
| 71 | 11.189 | 1652 | 1657 | 1666 | rBV | 242624 | 316033 | 48.93% | 6.010% |
| 72 | 11.311 | 1675 | 1677 | 1682 | rVB2 | 327 | 473 | 0.07% | 0.009% |
| 73 | 11.396 | 1688 | 1691 | 1693 | rBV2 | 282 | 337 | 0.05% | 0.006% |
| 74 | 11.573 | 1717 | 1720 | 1723 | rVB2 | 275 | 252 | 0.04% | 0.005% |
| 75 | 11.604 | 1723 | 1725 | 1727 | rBV | 261 | 244 | 0.04% | 0.005% |
| 76 | 11.762 | 1749 | 1751 | 1754 | rVB | 218 | 212 | 0.03% | 0.004% |

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042608.D
Acq On : 26 Jul 2024 19:15
Operator : JC/MD
Sample : P3334-07DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E20E8DL

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\SFAMXLM072624WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 11.823 | 1760 | 1761 | 1764 | rBV2 | 256 | 237 | 0.04% | 0.005% |
| 78 | 11.963 | 1782 | 1784 | 1788 | rVB2 | 313 | 449 | 0.07% | 0.009% |
| 79 | 12.024 | 1788 | 1794 | 1801 | rBV | 303388 | 383172 | 59.32% | 7.287% |
| 80 | 12.158 | 1814 | 1816 | 1819 | rVB2 | 229 | 208 | 0.03% | 0.004% |
| 81 | 12.225 | 1823 | 1827 | 1831 | rBV | 518 | 699 | 0.11% | 0.013% |
| 82 | 12.317 | 1837 | 1842 | 1854 | rBV | 305963 | 394504 | 61.07% | 7.503% |
| 83 | 12.439 | 1858 | 1862 | 1865 | rVB2 | 332 | 387 | 0.06% | 0.007% |
| 84 | 12.469 | 1865 | 1867 | 1869 | rBV2 | 336 | 293 | 0.05% | 0.006% |
| 85 | 12.664 | 1897 | 1899 | 1901 | rBV | 243 | 217 | 0.03% | 0.004% |
| 86 | 12.865 | 1928 | 1932 | 1933 | rBV2 | 254 | 300 | 0.05% | 0.006% |
| 87 | 13.365 | 2011 | 2014 | 2017 | rBV2 | 197 | 249 | 0.04% | 0.005% |
| 88 | 13.792 | 2081 | 2084 | 2088 | rVB2 | 531 | 592 | 0.09% | 0.011% |
| 89 | 14.018 | 2116 | 2121 | 2122 | rBV2 | 231 | 340 | 0.05% | 0.006% |
| 90 | 14.414 | 2183 | 2186 | 2187 | rBV2 | 254 | 219 | 0.03% | 0.004% |
| 91 | 14.786 | 2244 | 2247 | 2251 | rBV2 | 225 | 400 | 0.06% | 0.008% |
| 92 | 14.896 | 2263 | 2265 | 2269 | rBV2 | 385 | 419 | 0.06% | 0.008% |
| 93 | 14.926 | 2269 | 2270 | 2273 | rVV3 | 214 | 230 | 0.04% | 0.004% |
| 94 | 15.304 | 2330 | 2332 | 2335 | rBV2 | 331 | 423 | 0.07% | 0.008% |
| 95 | 15.566 | 2372 | 2375 | 2376 | rBV | 391 | 384 | 0.06% | 0.007% |
| 96 | 15.956 | 2435 | 2439 | 2442 | rBV2 | 227 | 380 | 0.06% | 0.007% |
| 97 | 15.981 | 2442 | 2443 | 2445 | rBV | 351 | 195 | 0.03% | 0.004% |
| 98 | 16.084 | 2459 | 2460 | 2465 | rVB2 | 446 | 384 | 0.06% | 0.007% |
| 99 | 16.225 | 2481 | 2483 | 2484 | rBV2 | 310 | 255 | 0.04% | 0.005% |
| 100 | 16.414 | 2512 | 2514 | 2517 | rBV2 | 372 | 551 | 0.09% | 0.010% |

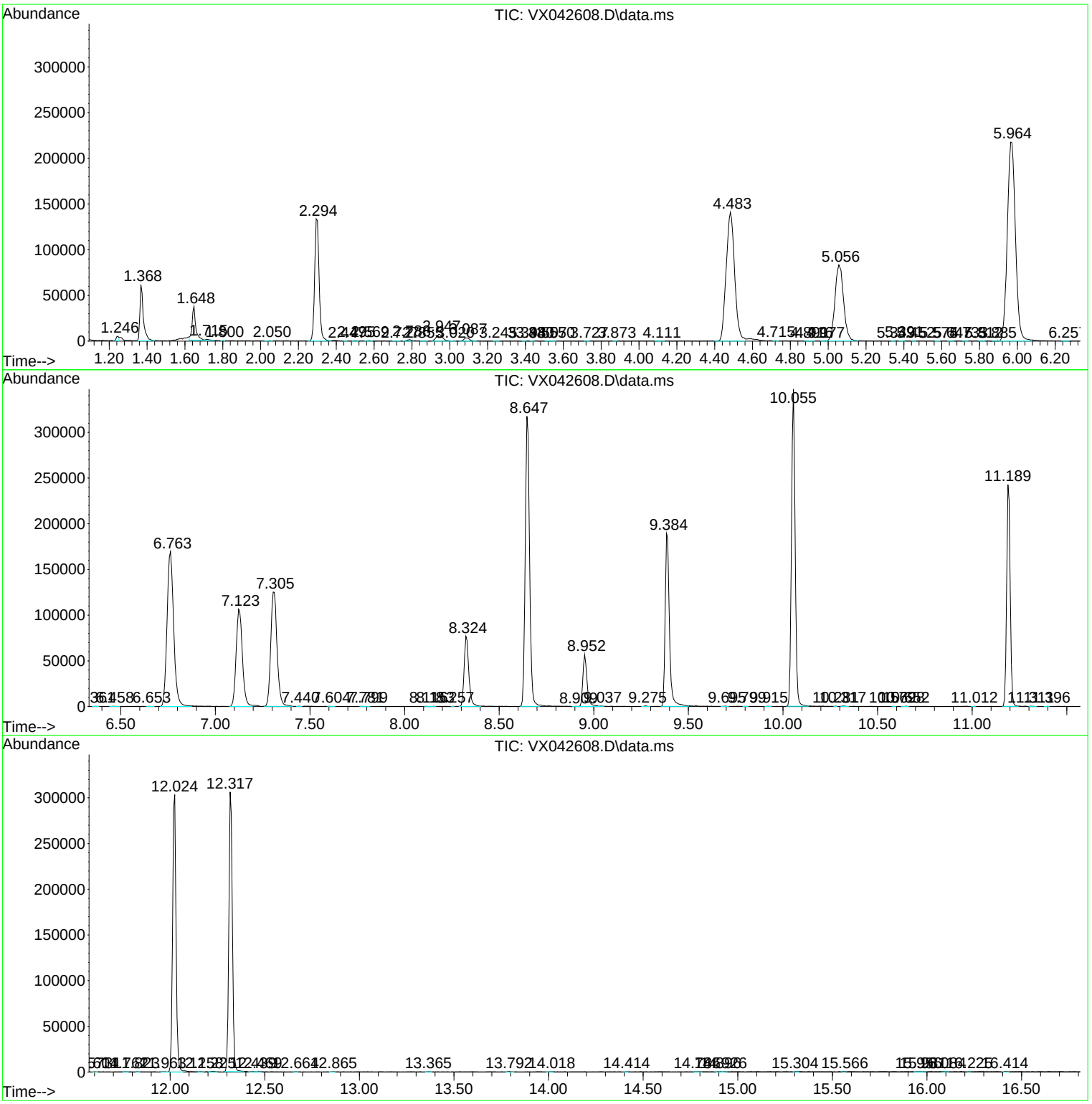
Sum of corrected areas: 5258272

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042608.D
Acq On : 26 Jul 2024 19:15
Operator : JC/MD
Sample : P3334-07DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E20E8DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.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_X\Data\VX072824\
Data File : VX042608.D
Acq On : 26 Jul 2024 19:15
Operator : JC/MD
Sample : P3334-07DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E20E8DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.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_X\Data\VX072824\
Data File : VX042608.D
Acq On : 26 Jul 2024 19:15
Operator : JC/MD
Sample : P3334-07DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E20E8DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.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 |