LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
Data File : VX043874.D
Acq On : 15 Nov 2024 14:31
Operator : JC/MD
Sample : P4785-10DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E27M1DL

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\SFAMXLM111424WMA.M
Title : VOC Analysis

Signal : TIC: VX043874.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 | 31 | rBV2 | 5654 | 8014 | 0.97% | 0.109% |
| 2 | 1.374 | 43 | 47 | 61 | rVB2 | 131043 | 193105 | 23.43% | 2.635% |
| 3 | 1.642 | 70 | 91 | 102 | rBV | 75494 | 156042 | 18.93% | 2.129% |
| 4 | 1.825 | 117 | 121 | 122 | rBV2 | 2611 | 3457 | 0.42% | 0.047% |
| 5 | 2.294 | 191 | 198 | 208 | rBV | 184721 | 287918 | 34.93% | 3.928% |
| 6 | 2.569 | 241 | 243 | 247 | rBV | 301 | 464 | 0.06% | 0.006% |
| 7 | 2.678 | 258 | 261 | 264 | rVB2 | 306 | 382 | 0.05% | 0.005% |
| 8 | 2.782 | 274 | 278 | 280 | rBV2 | 879 | 1243 | 0.15% | 0.017% |
| 9 | 2.941 | 299 | 304 | 307 | rBV3 | 724 | 1437 | 0.17% | 0.020% |
| 10 | 3.063 | 320 | 324 | 325 | rVV2 | 367 | 372 | 0.05% | 0.005% |
| 11 | 3.087 | 325 | 328 | 333 | rVV3 | 1173 | 1997 | 0.24% | 0.027% |
| 12 | 3.142 | 336 | 337 | 342 | rVV2 | 356 | 421 | 0.05% | 0.006% |
| 13 | 3.184 | 342 | 344 | 345 | rVV | 372 | 278 | 0.03% | 0.004% |
| 14 | 3.270 | 356 | 358 | 359 | rBV | 306 | 240 | 0.03% | 0.003% |
| 15 | 3.428 | 380 | 384 | 391 | rVB5 | 1711 | 3461 | 0.42% | 0.047% |
| 16 | 3.818 | 447 | 448 | 452 | rVB2 | 268 | 304 | 0.04% | 0.004% |
| 17 | 3.898 | 460 | 461 | 466 | rVB | 425 | 465 | 0.06% | 0.006% |
| 18 | 3.934 | 466 | 467 | 470 | rBV2 | 362 | 356 | 0.04% | 0.005% |
| 19 | 4.032 | 479 | 483 | 484 | rVV2 | 211 | 258 | 0.03% | 0.004% |
| 20 | 4.087 | 490 | 492 | 495 | rBV3 | 326 | 408 | 0.05% | 0.006% |
| 21 | 4.142 | 498 | 501 | 503 | rBV3 | 262 | 351 | 0.04% | 0.005% |
| 22 | 4.294 | 522 | 526 | 528 | rBV2 | 387 | 449 | 0.05% | 0.006% |
| 23 | 4.477 | 545 | 556 | 576 | rBV3 | 240380 | 711535 | 86.32% | 9.708% |
| 24 | 4.812 | 610 | 611 | 614 | rVB3 | 403 | 314 | 0.04% | 0.004% |
| 25 | 4.849 | 614 | 617 | 618 | rBV | 301 | 220 | 0.03% | 0.003% |
| 26 | 4.861 | 618 | 619 | 621 | rVB | 422 | 230 | 0.03% | 0.003% |
| 27 | 5.056 | 639 | 651 | 669 | rVV | 108161 | 339471 | 41.18% | 4.632% |
| 28 | 5.367 | 700 | 702 | 703 | rVV2 | 501 | 270 | 0.03% | 0.004% |
| 29 | 5.385 | 703 | 705 | 710 | rVB3 | 649 | 721 | 0.09% | 0.010% |
| 30 | 5.532 | 727 | 729 | 730 | rBV | 835 | 694 | 0.08% | 0.009% |
| 31 | 5.617 | 742 | 743 | 746 | rBV | 253 | 325 | 0.04% | 0.004% |
| 32 | 5.684 | 752 | 754 | 755 | rBV | 306 | 299 | 0.04% | 0.004% |
| 33 | 5.757 | 763 | 766 | 767 | rBV | 315 | 222 | 0.03% | 0.003% |
| 34 | 5.775 | 767 | 769 | 774 | rVB2 | 348 | 450 | 0.05% | 0.006% |
| 35 | 5.861 | 781 | 783 | 784 | rBV | 279 | 211 | 0.03% | 0.003% |
| 36 | 5.964 | 789 | 800 | 820 | rBV2 | 274922 | 824339 | 100.00% | 11.247% |

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Sample : P4785-10DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E27M1DL

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\SFAMXLM111424WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 6.330 | 858 | 860 | 861 | rBV | 336 | 241 | 0.03% | 0.003% |
| 38 | 6.391 | 868 | 870 | 873 | rVB | 420 | 310 | 0.04% | 0.004% |
| 39 | 6.495 | 885 | 887 | 889 | rBV2 | 205 | 229 | 0.03% | 0.003% |
| 40 | 6.757 | 921 | 930 | 949 | rBV | 212367 | 507734 | 61.59% | 6.927% |
| 41 | 7.123 | 983 | 990 | 1000 | rVB6 | 7510 | 18135 | 2.20% | 0.247% |
| 42 | 7.190 | 1000 | 1001 | 1003 | rBV2 | 503 | 360 | 0.04% | 0.005% |
| 43 | 7.306 | 1010 | 1020 | 1031 | rBV | 165099 | 364191 | 44.18% | 4.969% |
| 44 | 7.934 | 1122 | 1123 | 1125 | rBV2 | 268 | 259 | 0.03% | 0.004% |
| 45 | 7.952 | 1125 | 1126 | 1131 | rVB3 | 300 | 392 | 0.05% | 0.005% |
| 46 | 8.184 | 1161 | 1164 | 1167 | rBV | 177 | 217 | 0.03% | 0.003% |
| 47 | 8.324 | 1181 | 1187 | 1197 | rBV | 107471 | 176857 | 21.45% | 2.413% |
| 48 | 8.494 | 1214 | 1215 | 1217 | rVB2 | 375 | 231 | 0.03% | 0.003% |
| 49 | 8.592 | 1229 | 1231 | 1233 | rBV2 | 367 | 326 | 0.04% | 0.004% |
| 50 | 8.647 | 1233 | 1240 | 1255 | rVV | 426333 | 669556 | 81.22% | 9.135% |
| 51 | 8.818 | 1265 | 1268 | 1272 | rVB4 | 406 | 525 | 0.06% | 0.007% |
| 52 | 8.952 | 1284 | 1290 | 1300 | rBV | 73427 | 113978 | 13.83% | 1.555% |
| 53 | 9.116 | 1315 | 1317 | 1318 | rBV2 | 335 | 258 | 0.03% | 0.004% |
| 54 | 9.196 | 1328 | 1330 | 1333 | rVB2 | 228 | 224 | 0.03% | 0.003% |
| 55 | 9.281 | 1340 | 1344 | 1346 | rBV2 | 323 | 369 | 0.04% | 0.005% |
| 56 | 9.385 | 1356 | 1361 | 1379 | rBV | 218468 | 346721 | 42.06% | 4.731% |
| 57 | 9.635 | 1400 | 1402 | 1406 | rBV2 | 238 | 379 | 0.05% | 0.005% |
| 58 | 9.689 | 1409 | 1411 | 1414 | rVB | 476 | 469 | 0.06% | 0.006% |
| 59 | 9.714 | 1414 | 1415 | 1416 | rBV | 445 | 208 | 0.03% | 0.003% |
| 60 | 9.884 | 1439 | 1443 | 1445 | rBV2 | 382 | 520 | 0.06% | 0.007% |
| 61 | 10.049 | 1465 | 1470 | 1490 | rBV | 401662 | 580061 | 70.37% | 7.914% |
| 62 | 10.238 | 1499 | 1501 | 1506 | rBV2 | 270 | 548 | 0.07% | 0.007% |
| 63 | 10.299 | 1509 | 1511 | 1513 | rBV | 448 | 408 | 0.05% | 0.006% |
| 64 | 10.366 | 1520 | 1522 | 1525 | rVB2 | 209 | 208 | 0.03% | 0.003% |
| 65 | 10.451 | 1534 | 1536 | 1539 | rBV2 | 274 | 319 | 0.04% | 0.004% |
| 66 | 10.939 | 1612 | 1616 | 1618 | rBV2 | 234 | 370 | 0.04% | 0.005% |
| 67 | 11.000 | 1621 | 1626 | 1627 | rBV2 | 340 | 372 | 0.05% | 0.005% |
| 68 | 11.134 | 1646 | 1648 | 1651 | rVB | 481 | 293 | 0.04% | 0.004% |
| 69 | 11.189 | 1652 | 1657 | 1667 | rBV | 312222 | 397351 | 48.20% | 5.421% |
| 70 | 11.402 | 1690 | 1692 | 1695 | rVB2 | 255 | 264 | 0.03% | 0.004% |
| 71 | 11.451 | 1699 | 1700 | 1703 | rBV2 | 330 | 213 | 0.03% | 0.003% |
| 72 | 11.512 | 1708 | 1710 | 1712 | rBV3 | 223 | 237 | 0.03% | 0.003% |
| 73 | 11.555 | 1712 | 1717 | 1718 | rBV2 | 463 | 796 | 0.10% | 0.011% |
| 74 | 12.018 | 1788 | 1793 | 1806 | rBV | 583447 | 769046 | 93.29% | 10.493% |
| 75 | 12.317 | 1837 | 1842 | 1853 | rBV | 667622 | 824192 | 99.98% | 11.245% |
| 76 | 12.585 | 1882 | 1886 | 1890 | rBV3 | 501 | 845 | 0.10% | 0.012% |

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Sample : P4785-10DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E27M1DL

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\SFAMXLM111424WMA.M
Title : VOC Analysis

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 12.652 | 1895 | 1897 | 1898 | rBV | 447 | 288 | 0.03% | 0.004% |
| 78 | 12.866 | 1930 | 1932 | 1935 | rBV | 637 | 791 | 0.10% | 0.011% |
| 79 | 13.055 | 1961 | 1963 | 1964 | rBV | 451 | 266 | 0.03% | 0.004% |
| 80 | 13.201 | 1985 | 1987 | 1992 | rVB2 | 788 | 1008 | 0.12% | 0.014% |
| 81 | 13.457 | 2027 | 2029 | 2034 | rVB3 | 625 | 858 | 0.10% | 0.012% |
| 82 | 13.609 | 2052 | 2054 | 2055 | rBV2 | 276 | 226 | 0.03% | 0.003% |
| 83 | 13.731 | 2072 | 2074 | 2077 | rBV2 | 264 | 322 | 0.04% | 0.004% |
| 84 | 13.774 | 2077 | 2081 | 2082 | rBV2 | 255 | 236 | 0.03% | 0.003% |
| 85 | 13.811 | 2086 | 2087 | 2089 | rBV2 | 255 | 235 | 0.03% | 0.003% |
| 86 | 13.926 | 2104 | 2106 | 2110 | rVB2 | 216 | 216 | 0.03% | 0.003% |
| 87 | 14.018 | 2119 | 2121 | 2122 | rVV2 | 450 | 235 | 0.03% | 0.003% |
| 88 | 14.469 | 2192 | 2195 | 2196 | rBV2 | 279 | 306 | 0.04% | 0.004% |
| 89 | 14.481 | 2196 | 2197 | 2199 | rVB | 488 | 286 | 0.03% | 0.004% |
| 90 | 14.579 | 2210 | 2213 | 2215 | rBV | 279 | 378 | 0.05% | 0.005% |
| 91 | 14.646 | 2222 | 2224 | 2227 | rBV2 | 243 | 337 | 0.04% | 0.005% |
| 92 | 14.774 | 2242 | 2245 | 2246 | rBV2 | 269 | 311 | 0.04% | 0.004% |
| 93 | 14.896 | 2263 | 2265 | 2267 | rBV3 | 388 | 324 | 0.04% | 0.004% |
| 94 | 15.377 | 2341 | 2344 | 2345 | rBV | 576 | 524 | 0.06% | 0.007% |
| 95 | 15.731 | 2400 | 2402 | 2403 | rBV | 568 | 361 | 0.04% | 0.005% |
| 96 | 15.969 | 2438 | 2441 | 2447 | rBV3 | 602 | 1308 | 0.16% | 0.018% |
| 97 | 16.011 | 2447 | 2448 | 2449 | rBV | 628 | 332 | 0.04% | 0.005% |
| 98 | 16.481 | 2524 | 2525 | 2526 | rBV | 647 | 289 | 0.04% | 0.004% |
| 99 | 16.609 | 2545 | 2546 | 2547 | rBV | 732 | 325 | 0.04% | 0.004% |
| 100 | 16.652 | 2550 | 2553 | 2554 | rBV | 649 | 711 | 0.09% | 0.010% |

Sum of corrected areas: 7329408

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
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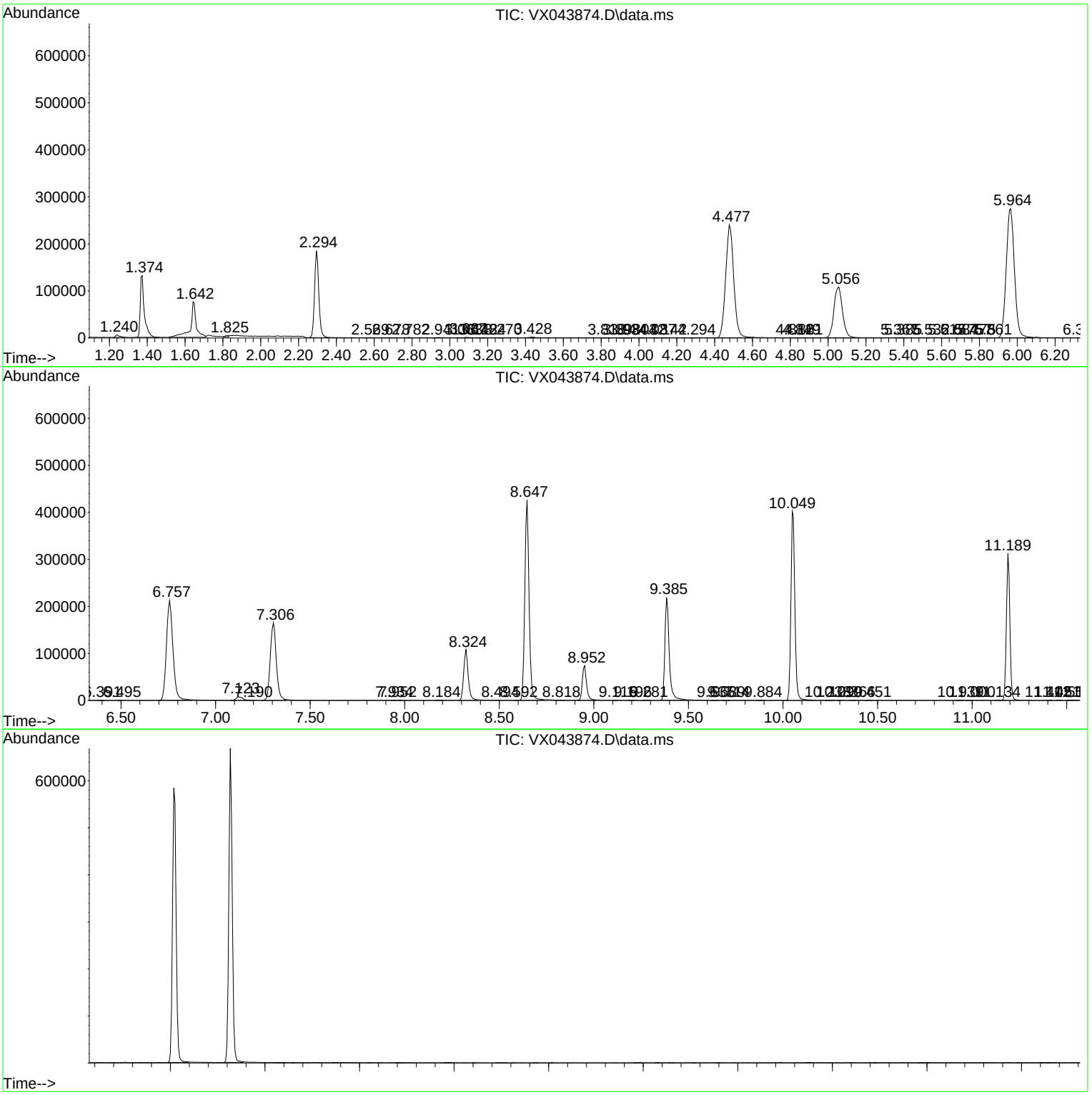
Sample : P4785-10DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E27M1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.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\VX111524\
Data File : VX043874.D
Acq On : 15 Nov 2024 14:31
Operator : JC/MD
Sample : P4785-10DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E27M1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.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\VX111524\
Data File : VX043874.D
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ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
E27M1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.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 |