

nteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072320\
Data File : FB024682.D
Signal(s) : FID2B.CH
Acq On : 23 Jul 2020 19:24
Sample : L3418-02
Misc : 6.90g/5.00ml DI WATER
ALS Vial : 12 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070920.M
Title :

Signal : FID2B.CH

| peak # | R. T. min | Start min | End min | PK TY | peak height | peak area | peak % max. | % of total |
|--------|-----------|-----------|---------|-------|-------------|-----------|-------------|------------|
| 1 | 4.637 | 4.603 | 4.677 | BV | 6 | -42 | -0.01% | -0.006% |
| 2 | 4.695 | 4.677 | 4.724 | VV | 16 | 250 | 0.05% | 0.033% |
| 3 | 4.736 | 4.724 | 4.781 | VV | 15 | 210 | 0.04% | 0.028% |
| 4 | 5.552 | 5.534 | 5.573 | VV | 36 | 621 | 0.13% | 0.082% |
| 5 | 5.580 | 5.573 | 5.598 | VV | 21 | 169 | 0.03% | 0.022% |
| 6 | 5.614 | 5.598 | 5.623 | PV | 22 | 193 | 0.04% | 0.025% |
| 7 | 5.637 | 5.623 | 5.658 | VV | 37 | 371 | 0.08% | 0.049% |
| 8 | 5.680 | 5.658 | 5.690 | VV | 46 | 586 | 0.12% | 0.077% |
| 9 | 5.705 | 5.690 | 5.721 | VV | 49 | 783 | 0.16% | 0.103% |
| 10 | 5.729 | 5.721 | 5.739 | VV | 45 | 412 | 0.08% | 0.054% |
| 11 | 5.779 | 5.739 | 5.803 | VV | 44 | 1334 | 0.27% | 0.175% |
| 12 | 5.811 | 5.803 | 5.825 | VV | 28 | 301 | 0.06% | 0.040% |
| 13 | 5.833 | 5.825 | 5.854 | VV | 29 | 333 | 0.07% | 0.044% |
| 14 | 5.881 | 5.854 | 5.890 | VV | 34 | 523 | 0.11% | 0.069% |
| 15 | 5.896 | 5.890 | 5.949 | VV | 31 | 745 | 0.15% | 0.098% |
| 16 | 5.962 | 5.949 | 5.976 | VV | 34 | 383 | 0.08% | 0.050% |
| 17 | 5.987 | 5.976 | 6.016 | VV | 42 | 677 | 0.14% | 0.089% |
| 18 | 6.028 | 6.016 | 6.050 | VV | 37 | 557 | 0.11% | 0.073% |
| 19 | 6.076 | 6.050 | 6.108 | VV | 41 | 1147 | 0.24% | 0.151% |
| 20 | 6.119 | 6.108 | 6.129 | VV | 47 | 440 | 0.09% | 0.058% |
| 21 | 6.148 | 6.129 | 6.165 | VV | 42 | 720 | 0.15% | 0.095% |
| 22 | 6.177 | 6.165 | 6.188 | VV | 40 | 482 | 0.10% | 0.063% |
| 23 | 6.198 | 6.188 | 6.234 | VV | 35 | 827 | 0.17% | 0.109% |
| 24 | 6.254 | 6.234 | 6.268 | VV | 35 | 617 | 0.13% | 0.081% |
| 25 | 6.279 | 6.268 | 6.300 | VV | 32 | 512 | 0.11% | 0.067% |
| 26 | 6.318 | 6.300 | 6.334 | VV | 49 | 791 | 0.16% | 0.104% |
| 27 | 6.370 | 6.334 | 6.383 | VV | 54 | 1327 | 0.27% | 0.174% |
| 28 | 6.389 | 6.383 | 6.397 | VV | 44 | 324 | 0.07% | 0.043% |
| 29 | 6.406 | 6.397 | 6.431 | VV | 45 | 725 | 0.15% | 0.095% |
| 30 | 6.442 | 6.431 | 6.456 | VV | 29 | 321 | 0.07% | 0.042% |
| 31 | 6.466 | 6.456 | 6.481 | VV | 30 | 346 | 0.07% | 0.045% |
| 32 | 6.516 | 6.481 | 6.556 | VV | 39 | 1347 | 0.28% | 0.177% |
| 33 | 6.566 | 6.556 | 6.577 | VV | 29 | 288 | 0.06% | 0.038% |
| 34 | 6.587 | 6.577 | 6.595 | VV | 25 | 222 | 0.05% | 0.029% |
| 35 | 6.607 | 6.595 | 6.665 | VV | 41 | 1345 | 0.28% | 0.177% |
| 36 | 6.679 | 6.665 | 6.691 | VV | 32 | 355 | 0.07% | 0.047% |

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|----|-------|-------|-------|----|--------|--------|---------|---------|
| 37 | 6.705 | 6.691 | 6.731 | VV | 38 | 750 | 0.15% | 0.098% |
| 38 | 6.737 | 6.731 | 6.755 | VV | 27 | 296 | 0.06% | 0.039% |
| 39 | 6.772 | 6.755 | 6.780 | VV | 36 | 396 | 0.08% | 0.052% |
| 40 | 6.791 | 6.780 | 6.817 | VV | 38 | 676 | 0.14% | 0.089% |
| 41 | 6.827 | 6.817 | 6.857 | VV | 28 | 606 | 0.12% | 0.080% |
| 42 | 6.867 | 6.857 | 6.874 | VV | 26 | 235 | 0.05% | 0.031% |
| 43 | 6.896 | 6.874 | 6.938 | VV | 39 | 1118 | 0.23% | 0.147% |
| 44 | 6.964 | 6.938 | 6.986 | VV | 32 | 663 | 0.14% | 0.087% |
| 45 | 6.999 | 6.986 | 7.010 | PV | 38 | 374 | 0.08% | 0.049% |
| 46 | 7.044 | 7.010 | 7.061 | VV | 53 | 1215 | 0.25% | 0.160% |
| 47 | 7.070 | 7.061 | 7.087 | VV | 40 | 520 | 0.11% | 0.068% |
| 48 | 7.098 | 7.087 | 7.156 | VV | 32 | 1088 | 0.22% | 0.143% |
| 49 | 7.165 | 7.156 | 7.177 | VV | 39 | 336 | 0.07% | 0.044% |
| 50 | 7.186 | 7.177 | 7.194 | VV | 36 | 262 | 0.05% | 0.034% |
| 51 | 7.209 | 7.194 | 7.218 | VV | 42 | 497 | 0.10% | 0.065% |
| 52 | 7.230 | 7.218 | 7.250 | VV | 42 | 634 | 0.13% | 0.083% |
| 53 | 7.300 | 7.250 | 7.347 | VV | 40 | 1407 | 0.29% | 0.185% |
| 54 | 7.365 | 7.347 | 7.373 | VV | 38 | 362 | 0.07% | 0.048% |
| 55 | 7.384 | 7.373 | 7.396 | VV | 57 | 600 | 0.12% | 0.079% |
| 56 | 7.412 | 7.396 | 7.426 | VV | 49 | 691 | 0.14% | 0.091% |
| 57 | 7.452 | 7.426 | 7.463 | VV | 51 | 893 | 0.18% | 0.117% |
| 58 | 7.472 | 7.463 | 7.485 | VV | 47 | 490 | 0.10% | 0.064% |
| 59 | 7.502 | 7.485 | 7.511 | VV | 50 | 570 | 0.12% | 0.075% |
| 60 | 7.521 | 7.511 | 7.532 | VV | 47 | 544 | 0.11% | 0.071% |
| 61 | 7.545 | 7.532 | 7.573 | VV | 50 | 1073 | 0.22% | 0.141% |
| 62 | 7.582 | 7.573 | 7.590 | VV | 43 | 385 | 0.08% | 0.051% |
| 63 | 7.601 | 7.590 | 7.612 | VV | 40 | 482 | 0.10% | 0.063% |
| 64 | 7.621 | 7.612 | 7.662 | VV | 40 | 937 | 0.19% | 0.123% |
| 65 | 7.674 | 7.662 | 7.684 | VV | 32 | 324 | 0.07% | 0.043% |
| 66 | 7.696 | 7.684 | 7.716 | VV | 36 | 610 | 0.12% | 0.080% |
| 67 | 7.731 | 7.716 | 7.769 | VV | 42 | 1132 | 0.23% | 0.149% |
| 68 | 7.783 | 7.769 | 7.811 | VV | 37 | 765 | 0.16% | 0.100% |
| 69 | 7.824 | 7.811 | 7.846 | VV | 36 | 577 | 0.12% | 0.076% |
| 70 | 7.896 | 7.846 | 7.916 | VV | 43 | 1486 | 0.30% | 0.195% |
| 71 | 7.928 | 7.916 | 7.954 | VV | 38 | 763 | 0.16% | 0.100% |
| 72 | 7.976 | 7.954 | 7.991 | VV | 44 | 805 | 0.16% | 0.106% |
| 73 | 8.025 | 7.991 | 8.071 | VV | 72 | 2539 | 0.52% | 0.333% |
| 74 | 8.084 | 8.071 | 8.132 | VV | 63 | 1948 | 0.40% | 0.256% |
| 75 | 8.151 | 8.132 | 8.199 | VV | 49 | 1678 | 0.34% | 0.220% |
| 76 | 8.208 | 8.199 | 8.218 | VV | 43 | 460 | 0.09% | 0.060% |
| 77 | 8.257 | 8.218 | 8.305 | VV | 52 | 2156 | 0.44% | 0.283% |
| 78 | 8.319 | 8.305 | 8.367 | VV | 44 | 1255 | 0.26% | 0.165% |
| 79 | 8.405 | 8.367 | 8.492 | VV | 46 | 2747 | 0.56% | 0.361% |
| 80 | 8.503 | 8.492 | 8.530 | VV | 37 | 744 | 0.15% | 0.098% |
| 81 | 8.585 | 8.530 | 8.614 | VV | 36 | 1594 | 0.33% | 0.209% |
| 82 | 8.622 | 8.614 | 8.633 | VV | 35 | 343 | 0.07% | 0.045% |
| 83 | 8.802 | 8.633 | 8.993 | VV | 8561 | 487809 | 100.00% | 64.076% |
| 84 | 9.021 | 8.993 | 9.073 | VV | 75 | 2801 | 0.57% | 0.368% |
| 85 | 9.093 | 9.073 | 9.126 | VV | 63 | 1606 | 0.33% | 0.211% |
| 86 | 9.144 | 9.126 | 9.237 | VV | 53 | 2896 | 0.59% | 0.380% |
| 87 | 9.284 | 9.237 | 9.314 | VV | 47 | 1816 | 0.37% | 0.239% |
| 88 | 9.355 | 9.314 | 9.419 | VV | 47 | 2316 | 0.47% | 0.304% |
| 89 | 9.434 | 9.419 | 9.513 | VV | 48 | 2168 | 0.44% | 0.285% |

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|-----|---------|---------|---------|----|--------|-------|--------|---------|--|
| 90 | 9. 526 | 9. 513 | 9. 557 | VV | 41 | 767 | 0. 16% | 0. 101% | |
| 91 | 9. 586 | 9. 557 | 9. 610 | VV | 41 | 1061 | 0. 22% | 0. 139% | |
| 92 | 9. 626 | 9. 610 | 9. 652 | VV | 39 | 834 | 0. 17% | 0. 110% | |
| 93 | 9. 698 | 9. 652 | 9. 714 | VV | 40 | 1275 | 0. 26% | 0. 168% | |
| 94 | 9. 783 | 9. 714 | 9. 818 | VV | 42 | 2167 | 0. 44% | 0. 285% | |
| 95 | 9. 835 | 9. 818 | 9. 850 | VV | 41 | 630 | 0. 13% | 0. 083% | |
| 96 | 9. 875 | 9. 850 | 9. 919 | VV | 40 | 1117 | 0. 23% | 0. 147% | |
| 97 | 9. 947 | 9. 919 | 9. 978 | VV | 37 | 1092 | 0. 22% | 0. 143% | |
| 98 | 10. 023 | 9. 978 | 10. 040 | VV | 42 | 1292 | 0. 26% | 0. 170% | |
| 99 | 10. 056 | 10. 040 | 10. 137 | VV | 41 | 1816 | 0. 37% | 0. 239% | |
| 100 | 10. 169 | 10. 137 | 10. 195 | VV | 38 | 1047 | 0. 21% | 0. 137% | |
| 101 | 10. 404 | 10. 195 | 10. 532 | VV | 81 | 10874 | 2. 23% | 1. 428% | |
| 102 | 10. 543 | 10. 532 | 10. 568 | VV | 46 | 915 | 0. 19% | 0. 120% | |
| 103 | 10. 641 | 10. 568 | 10. 732 | VV | 85 | 5246 | 1. 08% | 0. 689% | |
| 104 | 10. 782 | 10. 732 | 10. 803 | VV | 57 | 1840 | 0. 38% | 0. 242% | |
| 105 | 10. 832 | 10. 803 | 10. 857 | VV | 47 | 1277 | 0. 26% | 0. 168% | |
| 106 | 10. 877 | 10. 857 | 10. 908 | VV | 45 | 1074 | 0. 22% | 0. 141% | |
| 107 | 10. 972 | 10. 908 | 11. 011 | VV | 45 | 2062 | 0. 42% | 0. 271% | |
| 108 | 11. 027 | 11. 011 | 11. 052 | VV | 37 | 724 | 0. 15% | 0. 095% | |
| 109 | 11. 086 | 11. 052 | 11. 111 | VV | 39 | 1069 | 0. 22% | 0. 140% | |
| 110 | 11. 129 | 11. 111 | 11. 157 | VV | 34 | 853 | 0. 17% | 0. 112% | |
| 111 | 11. 174 | 11. 157 | 11. 227 | VV | 31 | 1288 | 0. 26% | 0. 169% | |
| 112 | 11. 246 | 11. 227 | 11. 262 | VV | 33 | 625 | 0. 13% | 0. 082% | |
| 113 | 11. 311 | 11. 262 | 11. 363 | VV | 36 | 1887 | 0. 39% | 0. 248% | |
| 114 | 11. 432 | 11. 363 | 11. 498 | VV | 47 | 2777 | 0. 57% | 0. 365% | |
| 115 | 11. 514 | 11. 498 | 11. 555 | VV | 34 | 981 | 0. 20% | 0. 129% | |
| 116 | 11. 581 | 11. 555 | 11. 600 | VV | 37 | 767 | 0. 16% | 0. 101% | |
| 117 | 11. 662 | 11. 600 | 11. 731 | VV | 47 | 2797 | 0. 57% | 0. 367% | |
| 118 | 11. 774 | 11. 731 | 11. 813 | VV | 47 | 1802 | 0. 37% | 0. 237% | |
| 119 | 11. 842 | 11. 813 | 11. 889 | VV | 46 | 1518 | 0. 31% | 0. 199% | |
| 120 | 11. 945 | 11. 889 | 11. 986 | VV | 51 | 2183 | 0. 45% | 0. 287% | |
| 121 | 12. 006 | 11. 986 | 12. 038 | VV | 32 | 808 | 0. 17% | 0. 106% | |
| 122 | 12. 088 | 12. 038 | 12. 114 | VV | 49 | 1655 | 0. 34% | 0. 217% | |
| 123 | 12. 146 | 12. 114 | 12. 196 | VV | 50 | 2031 | 0. 42% | 0. 267% | |
| 124 | 12. 220 | 12. 196 | 12. 268 | VV | 41 | 1343 | 0. 28% | 0. 176% | |
| 125 | 12. 370 | 12. 268 | 12. 410 | VV | 47 | 2838 | 0. 58% | 0. 373% | |
| 126 | 12. 421 | 12. 410 | 12. 449 | VV | 40 | 735 | 0. 15% | 0. 097% | |
| 127 | 12. 493 | 12. 449 | 12. 551 | VV | 46 | 2116 | 0. 43% | 0. 278% | |
| 128 | 12. 584 | 12. 551 | 12. 619 | VV | 37 | 1253 | 0. 26% | 0. 165% | |
| 129 | 12. 649 | 12. 619 | 12. 672 | VV | 39 | 836 | 0. 17% | 0. 110% | |
| 130 | 12. 728 | 12. 672 | 12. 762 | VV | 52 | 2155 | 0. 44% | 0. 283% | |
| 131 | 12. 782 | 12. 762 | 12. 801 | VV | 41 | 833 | 0. 17% | 0. 109% | |
| 132 | 12. 832 | 12. 801 | 12. 845 | VV | 46 | 1015 | 0. 21% | 0. 133% | |
| 133 | 12. 855 | 12. 845 | 12. 898 | VV | 41 | 1089 | 0. 22% | 0. 143% | |
| 134 | 12. 908 | 12. 898 | 12. 923 | VV | 45 | 523 | 0. 11% | 0. 069% | |
| 135 | 12. 961 | 12. 923 | 13. 009 | VV | 49 | 2032 | 0. 42% | 0. 267% | |
| 136 | 13. 068 | 13. 009 | 13. 121 | VV | 57 | 3148 | 0. 65% | 0. 413% | |
| 137 | 13. 134 | 13. 121 | 13. 149 | VV | 40 | 601 | 0. 12% | 0. 079% | |
| 138 | 13. 202 | 13. 149 | 13. 277 | VV | 58 | 3475 | 0. 71% | 0. 457% | |
| 139 | 13. 291 | 13. 277 | 13. 321 | VV | 33 | 763 | 0. 16% | 0. 100% | |
| 140 | 13. 339 | 13. 321 | 13. 355 | VV | 38 | 715 | 0. 15% | 0. 094% | |
| 141 | 13. 366 | 13. 355 | 13. 405 | VV | 37 | 1020 | 0. 21% | 0. 134% | |

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|-----|--------|--------|--------|-----|-------------------------|-------|--------|--------|
| 142 | 13.418 | 13.405 | 13.456 | VV | 34 | 861 | 0.18% | 0.113% |
| 143 | 13.475 | 13.456 | 13.489 | VV | 35 | 501 | 0.10% | 0.066% |
| 144 | 13.516 | 13.489 | 13.543 | VV | 47 | 1056 | 0.22% | 0.139% |
| 145 | 13.558 | 13.543 | 13.585 | VV | 48 | 911 | 0.19% | 0.120% |
| | | | | | | | | |
| 146 | 13.602 | 13.585 | 13.652 | VV | 43 | 1437 | 0.29% | 0.189% |
| 147 | 13.664 | 13.652 | 13.699 | VV | 39 | 986 | 0.20% | 0.129% |
| 148 | 13.715 | 13.699 | 13.746 | VV | 42 | 936 | 0.19% | 0.123% |
| 149 | 13.805 | 13.746 | 13.819 | VV | 40 | 1462 | 0.30% | 0.192% |
| 150 | 13.845 | 13.819 | 13.885 | VV | 43 | 1537 | 0.32% | 0.202% |
| | | | | | | | | |
| 151 | 13.937 | 13.885 | 13.997 | VV | 65 | 3402 | 0.70% | 0.447% |
| 152 | 14.140 | 13.997 | 14.300 | VV | 107 | 12245 | 2.51% | 1.608% |
| 153 | 14.326 | 14.300 | 14.341 | VV | 39 | 805 | 0.16% | 0.106% |
| 154 | 14.359 | 14.341 | 14.381 | VV | 44 | 895 | 0.18% | 0.118% |
| 155 | 14.404 | 14.381 | 14.451 | VV | 55 | 1493 | 0.31% | 0.196% |
| | | | | | | | | |
| 156 | 14.462 | 14.451 | 14.476 | VV | 46 | 577 | 0.12% | 0.076% |
| 157 | 14.489 | 14.476 | 14.515 | VV | 59 | 941 | 0.19% | 0.124% |
| 158 | 14.584 | 14.515 | 14.638 | VV | 67 | 3639 | 0.75% | 0.478% |
| 159 | 14.670 | 14.638 | 14.788 | VV | 55 | 3346 | 0.69% | 0.440% |
| 160 | 14.947 | 14.788 | 14.988 | VV | 95 | 7267 | 1.49% | 0.954% |
| | | | | | | | | |
| 161 | 15.080 | 14.988 | 15.174 | VV | 168 | 11743 | 2.41% | 1.543% |
| 162 | 15.187 | 15.174 | 15.202 | VV | 59 | 863 | 0.18% | 0.113% |
| 163 | 15.224 | 15.202 | 15.313 | VV | 51 | 3022 | 0.62% | 0.397% |
| 164 | 15.330 | 15.313 | 15.355 | VV | 52 | 1131 | 0.23% | 0.149% |
| 165 | 15.366 | 15.355 | 15.381 | VV | 49 | 683 | 0.14% | 0.090% |
| | | | | | | | | |
| 166 | 15.449 | 15.381 | 15.466 | VV | 59 | 2631 | 0.54% | 0.346% |
| 167 | 15.494 | 15.466 | 15.550 | VV | 61 | 2858 | 0.59% | 0.375% |
| 168 | 15.562 | 15.550 | 15.653 | VV | 57 | 2858 | 0.59% | 0.375% |
| 169 | 15.672 | 15.653 | 15.692 | VV | 46 | 928 | 0.19% | 0.122% |
| 170 | 15.733 | 15.692 | 15.799 | VV | 56 | 2931 | 0.60% | 0.385% |
| | | | | | | | | |
| 171 | 15.816 | 15.799 | 15.859 | VV | 55 | 1562 | 0.32% | 0.205% |
| 172 | 15.995 | 15.859 | 16.021 | VV | 84 | 5903 | 1.21% | 0.775% |
| 173 | 16.039 | 16.021 | 16.091 | VV | 77 | 2514 | 0.52% | 0.330% |
| 174 | 16.114 | 16.091 | 16.157 | VV | 50 | 1691 | 0.35% | 0.222% |
| 175 | 16.208 | 16.157 | 16.223 | VV | 79 | 2562 | 0.53% | 0.337% |
| | | | | | | | | |
| 176 | 16.244 | 16.223 | 16.307 | VV | 83 | 3299 | 0.68% | 0.433% |
| 177 | 16.325 | 16.307 | 16.350 | VV | 64 | 1470 | 0.30% | 0.193% |
| 178 | 16.383 | 16.350 | 16.395 | VV | 72 | 1752 | 0.36% | 0.230% |
| 179 | 16.488 | 16.395 | 16.602 | VBA | 291 | 17979 | 3.69% | 2.362% |
| | | | | | Sum of corrected areas: | | 761301 | |

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