

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB051625\  
 Data File : FB031767.D  
 Signal(s) : FID2B.CH  
 Acq On : 16 May 2025 13:01  
 Sample : Q2032-01  
 Misc : 5.33G/5.00 ML DI WATER  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB042325.M  
 Title :

Signal : FID2B.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 4.737       | 4.604        | 4.911      | PH       | 35695          | 2739372      | 42.98%         | 3.600%        |
| 2         | 5.069       | 4.911        | 5.301      | PV       | 75969          | 6285498      | 98.62%         | 8.260%        |
| 3         | 5.980       | 5.549        | 6.205      | PV       | 17367          | 2231265      | 35.01%         | 2.932%        |
| 4         | 6.394       | 6.205        | 6.601      | VV       | 52965          | 4054143      | 63.61%         | 5.327%        |
| 5         | 6.763       | 6.601        | 6.914      | VV       | 8122           | 863565       | 13.55%         | 1.135%        |
| 6         | 7.091       | 6.914        | 7.275      | VV       | 38799          | 4132707      | 64.84%         | 5.431%        |
| 7         | 7.440       | 7.275        | 7.563      | VV       | 30879          | 3611608      | 56.67%         | 4.746%        |
| 8         | 7.751       | 7.563        | 8.000      | VV       | 37055          | 5971238      | 93.69%         | 7.847%        |
| 9         | 8.078       | 8.000        | 8.149      | VV       | 2908           | 192103       | 3.01%          | 0.252%        |
| 10        | 8.247       | 8.149        | 8.350      | VV       | 6240           | 434251       | 6.81%          | 0.571%        |
| 11        | 8.578       | 8.350        | 8.700      | VV       | 19953          | 2411641      | 37.84%         | 3.169%        |
| 12        | 8.859       | 8.700        | 9.018      | VV       | 73269          | 6373514      | 100.00%        | 8.375%        |
| 13        | 9.083       | 9.018        | 9.173      | VV       | 16207          | 1297451      | 20.36%         | 1.705%        |
| 14        | 9.215       | 9.173        | 9.262      | VV       | 11188          | 585973       | 9.19%          | 0.770%        |
| 15        | 9.360       | 9.262        | 9.554      | VV       | 17262          | 1960741      | 30.76%         | 2.577%        |
| 16        | 9.704       | 9.554        | 9.941      | VV       | 17763          | 1973348      | 30.96%         | 2.593%        |
| 17        | 10.195      | 9.941        | 10.314     | VV       | 33644          | 2706664      | 42.47%         | 3.557%        |
| 18        | 10.488      | 10.314       | 10.589     | VV       | 15996          | 1670277      | 26.21%         | 2.195%        |
| 19        | 10.660      | 10.589       | 10.697     | VV       | 8776           | 502381       | 7.88%          | 0.660%        |
| 20        | 10.788      | 10.697       | 10.879     | VV       | 17756          | 1280266      | 20.09%         | 1.682%        |
| 21        | 10.995      | 10.879       | 11.304     | VV       | 19244          | 2581518      | 40.50%         | 3.392%        |
| 22        | 11.390      | 11.304       | 11.505     | VV       | 3048           | 284032       | 4.46%          | 0.373%        |
| 23        | 11.757      | 11.505       | 11.974     | VV       | 36377          | 4033453      | 63.28%         | 5.300%        |
| 24        | 12.071      | 11.974       | 12.179     | VV       | 8595           | 628819       | 9.87%          | 0.826%        |
| 25        | 12.219      | 12.179       | 12.277     | VV       | 2379           | 126983       | 1.99%          | 0.167%        |
| 26        | 12.342      | 12.277       | 12.444     | VV       | 2535           | 164309       | 2.58%          | 0.216%        |
| 27        | 12.539      | 12.444       | 12.603     | VV       | 1827           | 114740       | 1.80%          | 0.151%        |
| 28        | 12.774      | 12.603       | 12.891     | VV       | 7064           | 752655       | 11.81%         | 0.989%        |
| 29        | 13.010      | 12.891       | 13.208     | VV       | 23840          | 1906864      | 29.92%         | 2.506%        |
| 30        | 13.335      | 13.208       | 13.421     | VV       | 6502           | 510334       | 8.01%          | 0.671%        |
| 31        | 13.548      | 13.421       | 13.680     | VV       | 16316          | 1336780      | 20.97%         | 1.757%        |
| 32        | 13.803      | 13.680       | 13.884     | VV       | 10554          | 834344       | 13.09%         | 1.096%        |
| 33        | 13.928      | 13.884       | 13.993     | VV       | 6517           | 341954       | 5.37%          | 0.449%        |
| 34        | 14.100      | 13.993       | 14.344     | VV       | 30270          | 2507755      | 39.35%         | 3.295%        |
| 35        | 14.422      | 14.344       | 14.511     | VV       | 5440           | 377044       | 5.92%          | 0.495%        |
| 36        | 14.554      | 14.511       | 14.586     | VV       | 2606           | 112934       | 1.77%          | 0.148%        |

|    |        |        |        |     |                         |          |        |        |  |
|----|--------|--------|--------|-----|-------------------------|----------|--------|--------|--|
|    |        |        |        |     | rteres                  |          |        |        |  |
| 37 | 14.680 | 14.586 | 14.731 | VV  | 3098                    | 246898   | 3.87%  | 0.324% |  |
| 38 | 14.837 | 14.731 | 15.002 | VV  | 8957                    | 987491   | 15.49% | 1.298% |  |
| 39 | 15.130 | 15.002 | 15.229 | VV  | 11684                   | 1208174  | 18.96% | 1.588% |  |
| 40 | 15.250 | 15.229 | 15.388 | VV  | 10410                   | 716646   | 11.24% | 0.942% |  |
| 41 | 15.498 | 15.388 | 15.721 | VV  | 10710                   | 1200847  | 18.84% | 1.578% |  |
| 42 | 15.790 | 15.721 | 15.870 | VV  | 5789                    | 366119   | 5.74%  | 0.481% |  |
| 43 | 16.031 | 15.870 | 16.120 | VV  | 7743                    | 788626   | 12.37% | 1.036% |  |
| 44 | 16.286 | 16.120 | 16.314 | VV  | 6942                    | 679236   | 10.66% | 0.893% |  |
| 45 | 16.391 | 16.314 | 16.470 | VV  | 12522                   | 812492   | 12.75% | 1.068% |  |
| 46 | 16.521 | 16.470 | 16.733 | VV  | 6399                    | 514145   | 8.07%  | 0.676% |  |
| 47 | 16.836 | 16.733 | 16.977 | VV  | 3220                    | 335836   | 5.27%  | 0.441% |  |
| 48 | 17.056 | 16.977 | 17.110 | VV  | 2717                    | 177725   | 2.79%  | 0.234% |  |
| 49 | 17.181 | 17.110 | 17.206 | VBA | 3442                    | 172677   | 2.71%  | 0.227% |  |
|    |        |        |        |     | Sum of corrected areas: | 76099435 |        |        |  |

FB042325.M Sat May 17 00:22:46 2025