

rters  
Area Percent Report

Data Path : C:\MSDCHEM\1\DATA\012119\  
Data File : FC038741.D  
Signal(s) : FID1A.CH  
Acq On : 22 Jan 2019 8:02  
Sample : K1015-09MSD  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File: events.e

Method : C:\MSDCHEM\1\METHODS\8015DUAL.M  
Title :

Signal : FID1A.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         | 1.765       | 1.687        | 1.819      | BB       | 42575714       | 996714693    | 100.00%        | 89.732%       |
| 2         | 3.092       | 3.069        | 3.122      | BB       | 127173         | 1045323      | 0.10%          | 0.094%        |
| 3         | 4.149       | 4.120        | 4.166      | BV       | 153638         | 1344411      | 0.13%          | 0.121%        |
| 4         | 4.182       | 4.166        | 4.214      | VB       | 152008         | 1345541      | 0.13%          | 0.121%        |
| 5         | 5.709       | 5.687        | 5.749      | BB       | 142748         | 1470797      | 0.15%          | 0.132%        |
| 6         | 6.153       | 6.127        | 6.184      | BB       | 182297         | 1780747      | 0.18%          | 0.160%        |
| 7         | 6.756       | 6.730        | 6.794      | BB       | 172089         | 1731814      | 0.17%          | 0.156%        |
| 8         | 7.367       | 7.340        | 7.412      | BB       | 499669         | 4934213      | 0.50%          | 0.444%        |
| 9         | 7.933       | 7.909        | 7.967      | BB       | 200491         | 2035220      | 0.20%          | 0.183%        |
| 10        | 8.020       | 7.999        | 8.057      | BB       | 176091         | 1749410      | 0.18%          | 0.157%        |
| 11        | 8.220       | 8.185        | 8.264      | BB       | 300561         | 3178708      | 0.32%          | 0.286%        |
| 12        | 8.314       | 8.289        | 8.349      | BB       | 182877         | 1874652      | 0.19%          | 0.169%        |
| 13        | 9.093       | 9.069        | 9.137      | BB       | 158819         | 1861028      | 0.19%          | 0.168%        |
| 14        | 9.520       | 9.490        | 9.555      | BB       | 197394         | 2112176      | 0.21%          | 0.190%        |
| 15        | 10.481      | 10.455       | 10.527     | BB       | 245451         | 2722033      | 0.27%          | 0.245%        |
| 16        | 10.556      | 10.532       | 10.604     | BB       | 178776         | 2015831      | 0.20%          | 0.181%        |
| 17        | 10.952      | 10.922       | 10.987     | BB       | 176784         | 2064562      | 0.21%          | 0.186%        |
| 18        | 11.250      | 11.202       | 11.297     | BB       | 474486         | 4930435      | 0.49%          | 0.444%        |
| 19        | 11.671      | 11.640       | 11.709     | BB       | 236214         | 2718212      | 0.27%          | 0.245%        |
| 20        | 12.253      | 12.224       | 12.268     | BV       | 164251         | 1992196      | 0.20%          | 0.179%        |
| 21        | 12.288      | 12.268       | 12.334     | VB       | 357804         | 4224589      | 0.42%          | 0.380%        |
| 22        | 12.580      | 12.550       | 12.620     | BV       | 333073         | 3775957      | 0.38%          | 0.340%        |
| 23        | 12.686      | 12.620       | 12.717     | PV       | 718964         | 12483806     | 1.25%          | 1.124%        |
| 24        | 12.742      | 12.717       | 12.762     | VV       | 746662         | 8364189      | 0.84%          | 0.753%        |
| 25        | 12.862      | 12.829       | 12.890     | BV       | 169853         | 2066907      | 0.21%          | 0.186%        |
| 26        | 13.444      | 13.415       | 13.472     | BV       | 170998         | 2054324      | 0.21%          | 0.185%        |
| 27        | 14.453      | 14.409       | 14.473     | BV       | 230881         | 2880025      | 0.29%          | 0.259%        |
| 28        | 14.493      | 14.473       | 14.518     | VV       | 239777         | 2961882      | 0.30%          | 0.267%        |
| 29        | 14.542      | 14.518       | 14.575     | VB       | 161440         | 2114412      | 0.21%          | 0.190%        |
| 30        | 15.558      | 15.514       | 15.594     | BB       | 156907         | 2072958      | 0.21%          | 0.187%        |
| 31        | 16.007      | 15.964       | 16.022     | BV       | 227100         | 3114038      | 0.31%          | 0.280%        |
| 32        | 16.035      | 16.022       | 16.077     | VB       | 204586         | 2494499      | 0.25%          | 0.225%        |
| 33        | 16.386      | 16.359       | 16.430     | VB       | 212752         | 2770902      | 0.28%          | 0.249%        |
| 34        | 16.504      | 16.430       | 16.545     | BB       | 152655         | 2533804      | 0.25%          | 0.228%        |
| 35        | 17.390      | 17.304       | 17.429     | BB       | 159333         | 2537691      | 0.25%          | 0.228%        |
| 36        | 17.759      | 17.709       | 17.776     | BV       | 161887         | 2043814      | 0.21%          | 0.184%        |

|    |        |        |        |    |                                    |         |       |        |
|----|--------|--------|--------|----|------------------------------------|---------|-------|--------|
|    |        |        |        |    | rteres                             |         |       |        |
| 37 | 17.794 | 17.776 | 17.832 | VV | 129367                             | 1955749 | 0.20% | 0.176% |
| 38 | 18.010 | 17.955 | 18.054 | BB | 165140                             | 2077993 | 0.21% | 0.187% |
| 39 | 18.217 | 18.174 | 18.248 | BV | 151221                             | 2052894 | 0.21% | 0.185% |
| 40 | 18.998 | 18.945 | 19.052 | BB | 149896                             | 2327919 | 0.23% | 0.210% |
| 41 | 19.739 | 19.697 | 19.772 | BV | 128139                             | 1931338 | 0.19% | 0.174% |
| 42 | 20.436 | 20.375 | 20.469 | BB | 122814                             | 2310684 | 0.23% | 0.208% |
|    |        |        |        |    | Sum of corrected areas: 1110772375 |         |       |        |

8015DUAL.M Tue Jan 22 08:26:02 2019 FID