

Instrument :  
FID\_B  
ClientSampleId :  
PT-GAS-SOIL

rteres

## Area Percent Report

Manual Integrations  
APPROVED

Ankita  
6/9/2021 2:51:56 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB060321\  
Data File : FB025833.D  
Signal(s) : FID2B.CH  
Acq On : 3 Jun 2021 17:40  
Sample : M2214-15 2000X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB060221.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         | 5.200       | 5.005        | 5.326      | BV       | 2514           | 184686       | 10.12%         | 1.283%        |
| 2         | 5.514       | 5.326        | 5.695      | VV       | 2268           | 253530       | 13.90%         | 1.761%        |
| 3         | 5.855       | 5.695        | 6.004      | VV       | 6473           | 402501       | 22.06%         | 2.795%        |
| 4         | 6.165       | 6.004        | 6.282      | VV       | 751            | 77438        | 4.24%          | 0.538%        |
| 5         | 6.424       | 6.282        | 6.494      | VV       | 645            | 62010        | 3.40%          | 0.431%        |
| 6         | 6.557       | 6.494        | 6.714      | VV       | 703            | 47947        | 2.63%          | 0.333%        |
| 7         | 6.865       | 6.714        | 7.018      | VV       | 3332           | 218511       | 11.98%         | 1.518%        |
| 8         | 7.362       | 7.018        | 7.466      | VV       | 5430           | 430989       | 23.62%         | 2.993%        |
| 9         | 7.615       | 7.466        | 7.741      | VV       | 6351           | 512524       | 28.09%         | 3.560%        |
| 10        | 7.860       | 7.741        | 8.016      | VV       | 4112           | 343662       | 18.84%         | 2.387%        |
| 11        | 8.205       | 8.016        | 8.304      | VV       | 10141          | 706320       | 38.71%         | 4.906%        |
| 12        | 8.352       | 8.304        | 8.441      | VV       | 2678           | 140906       | 7.72%          | 0.979%        |
| 13        | 8.524       | 8.441        | 8.620      | VV       | 1167           | 80765        | 4.43%          | 0.561%        |
| 14        | 8.712       | 8.620        | 8.799      | VV       | 1091           | 72887        | 3.99%          | 0.506%        |
| 15        | 8.911       | 8.799        | 8.948      | VV       | 1561           | 94459        | 5.18%          | 0.656%        |
| 16        | 9.009       | 8.948        | 9.144      | VV       | 1788           | 129072       | 7.07%          | 0.896%        |
| 17        | 9.308       | 9.144        | 9.423      | VV       | 6051           | 423283       | 23.20%         | 2.940%        |
| 18        | 9.541       | 9.423        | 9.693      | VV       | 1763           | 214649       | 11.76%         | 1.491%        |
| 19        | 9.817       | 9.693        | 9.966      | VV       | 7007           | 556465       | 30.50%         | 3.865%        |
| 20        | 10.068      | 9.966        | 10.386     | VV       | 5579           | 468552       | 25.68%         | 3.254%        |
| 21        | 10.463      | 10.386       | 10.503     | VV       | 346            | 18487        | 1.01%          | 0.128%        |
| 22        | 10.715      | 10.503       | 10.841     | VV       | 7837           | 632531       | 34.67%         | 4.393%        |
| 23        | 10.883      | 10.841       | 10.942     | VV       | 1846           | 102335       | 5.61%          | 0.711%        |
| 24        | 11.044      | 10.942       | 11.149     | VV       | 39886          | 1824547      | 100.00%        | 12.672%       |
| 25        | 11.207      | 11.149       | 11.281     | VV       | 1560           | 90900        | 4.98%          | 0.631%        |
| 26        | 11.369      | 11.281       | 11.497     | VV       | 1490           | 148520       | 8.14%          | 1.032%        |
| 27        | 11.563      | 11.497       | 11.709     | VV       | 1210           | 97250        | 5.33%          | 0.675%        |
| 28        | 11.827      | 11.709       | 11.936     | VV       | 980            | 91740        | 5.03%          | 0.637%        |
| 29        | 12.017      | 11.936       | 12.046     | VV       | 1022           | 53891        | 2.95%          | 0.374%        |
| 30        | 12.266      | 12.046       | 12.376     | VV       | 5261           | 505184       | 27.69%         | 3.509%        |
| 31        | 12.480      | 12.376       | 12.652     | VV       | 3664           | 206907       | 11.34%         | 1.437%        |
| 32        | 12.726      | 12.652       | 12.829     | VV       | 269            | 19569        | 1.07%          | 0.136%        |
| 33        | 12.943      | 12.829       | 12.997     | VV       | 196            | 14772        | 0.81%          | 0.103%        |
| 34        | 13.143      | 12.997       | 13.297     | VV       | 5163           | 289957       | 15.89%         | 2.014%        |
| 35        | 13.447      | 13.297       | 13.502     | VV       | 12068          | 575996       | 31.57%         | 4.000%        |
| 36        | 13.576      | 13.502       | 13.804     | VV       | 37406          | 1636552      | 89.70%         | 11.366%       |

| rteres |        |        |        |    |       |        |        |        |  |
|--------|--------|--------|--------|----|-------|--------|--------|--------|--|
| 37     | 13.911 | 13.804 | 14.038 | VV | 1260  | 95439  | 5.23%  | 0.663% |  |
| 38     | 14.083 | 14.038 | 14.112 | VV | 360   | 15015  | 0.82%  | 0.104% |  |
| 39     | 14.301 | 14.112 | 14.389 | VV | 13307 | 618003 | 33.87% | 4.292% |  |
| 40     | 14.491 | 14.389 | 14.690 | VV | 2201  | 251460 | 13.78% | 1.746% |  |
| 41     | 14.785 | 14.690 | 14.849 | VV | 1139  | 60344  | 3.31%  | 0.419% |  |
| 42     | 14.906 | 14.849 | 15.001 | VV | 893   | 42069  | 2.31%  | 0.292% |  |
| 43     | 15.072 | 15.001 | 15.138 | VV | 131   | 6721   | 0.37%  | 0.047% |  |
| 44     | 15.272 | 15.138 | 15.341 | VV | 281   | 23339  | 1.28%  | 0.162% |  |
| 45     | 15.417 | 15.341 | 15.497 | VV | 1859  | 88288  | 4.84%  | 0.613% |  |
| 46     | 15.594 | 15.497 | 15.674 | VV | 3123  | 156810 | 8.59%  | 1.089% |  |
| 47     | 15.770 | 15.674 | 15.836 | VV | 10764 | 526783 | 28.87% | 3.659% |  |
| 48     | 15.864 | 15.836 | 15.985 | VV | 4039  | 160397 | 8.79%  | 1.114% |  |
| 49     | 16.027 | 15.985 | 16.096 | VV | 123   | 5481   | 0.30%  | 0.038% |  |
| 50     | 16.151 | 16.096 | 16.210 | VV | 85    | 3087   | 0.17%  | 0.021% |  |
| 51     | 16.312 | 16.210 | 16.442 | PV | 2611  | 113912 | 6.24%  | 0.791% |  |
| 52     | 16.552 | 16.442 | 16.665 | PV | 11410 | 470773 | 25.80% | 3.270% |  |
| 53     | 16.746 | 16.665 | 16.827 | VV | 509   | 27152  | 1.49%  | 0.189% |  |
| 54     | 16.870 | 16.827 | 16.908 | VV | 63    | 1978   | 0.11%  | 0.014% |  |
| 55     | 16.937 | 16.908 | 16.983 | VV | 37    | 1018   | 0.06%  | 0.007% |  |

Sum of corrected areas: 14398363

FB060221.M Tue Jun 08 08:30:09 2021

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