



Sample Name: #186 Ben Nevis I-45 DST #9

GASOLINE RANGE ANALYSIS DATA

ORGANIC GEOCHEMISTRY LAB GSC CALGARY

| Ret Time [min] | Compound | Area | Height [uV] |
|-------------------|-----------|---------|----------------|
| 5.24 | iC5 | 478 | 66 |
| 5.83 | nC5 | 2127 | 562 |
| 7 | 22DMC4 | 1696 | 333 |
| 8.21 | CYC5 | 3379 | 735 |
| 8.32 | 23DMC4 | 8631 | 1464 |
| 8.51 | 2MC5 | 68151 | 11206 |
| 9.32 | 3MC5 | 55228 | 8356 |
| 10.42 | nC6 | 231244 | 43942 |
| 12.33 | 22DMC5 | 12127 | 2716 |
| 12.46 | MCYC5 | 155489 | 22801 |
| 12.86 | 24DMC5 | 41713 | 5705 |
| 13.28 | 223TMC4 | 5015 | 732 |
| 14.53 | Benzene | 84478 | 14471 |
| 15.19 | 33DMC5 | 15255 | 2102 |
| 15.52 | CYC6 | 446123 | 57665 |
| 16.59 | 2MC6 | 371980 | 52033 |
| 16.75 | 23DMC5 | 90162 | 13411 |
| 17 | 11DMCYC5 | 55406 | 7259 |
| 17.56 | 3MC6 | 391160 | 54076 |
| 18.21 | 1c3DMCYC5 | 86749 | 11765 |
| 18.53 | 1t3DMCYC5 | 80555 | 10965 |
| 18.87 | 1t2DMCYC5 | 182555 | 20510 |
| 20.56 | nC7 | 1189375 | 167376 |
| 23.15 | MCYC6 | 1802508 | 197694 |
| 23.67 | 22DMC6 | 98665 | 10341 |
| 24.97 | ECYC5 | 82492 | 9479 |
| 25.4 | 25DMC6 | 103429 | 11095 |
| 25.7 | 24DMC6 | 132764 | 13925 |
| 26.54 | 223TMC5 | 89551 | 8975 |
| 28.42 | 234TMC5 | 36251 | 3363 |
| 28.97 | Toluene | 882658 | 89716 |
| 32.26 | 2MC7 | 756981 | 64122 |
| 34.31 | 3MC7 | 273059 | 20838 |
| 40.81 | 1c4DMCYC6 | 156676 | 9957 |
| 41.39 | nC8 | 1780209 | 115646 |