

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC022221AL\  
 Data File : FC052096.D  
 Signal(s) : FID1A.CH  
 Acq On : 22 Feb 2021 12:16  
 Operator : DD\AJ  
 Sample : PB134717BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 23 03:31:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 021521.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 16 09:35:39 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.   | Response   | Conc Units    |
|--------------------------------|--------|------------|---------------|
| -----                          |        |            |               |
| System Monitoring Compounds    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.700 | 5814728    | 47.906 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 95.81%        |
| 12) S 1-chlorooctadecane (S... | 13.131 | 4732492    | 48.198 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 96.40%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.462  | 5361959    | 50.744 ug/ml  |
| 2) T n-Decane (C10)            | 4.526  | 5945170    | 55.790 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.114  | 7086076    | 59.250 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.539  | 6333621    | 58.572 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.171  | 7303418    | 59.853 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.335  | 6410107    | 59.026 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.934  | 6387618    | 59.188 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.377 | 6658323    | 58.894 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.686 | 6665367    | 58.037 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.297 | 6681250    | 57.972 ug/ml  |
| 13) T n-Docosane (C22)         | 13.884 | 6609716    | 57.024 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.986 | 12750814   | 108.890 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.008 | 6241169    | 53.382 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.955 | 6017207    | 51.163 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.846 | 5702988    | 48.249 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.676 | 5416079    | 46.185 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.460 | 5173709    | 44.670 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.198 | 4824952    | 43.366 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.958 | 4618345    | 45.095 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.908 | 4652020    | 45.130 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

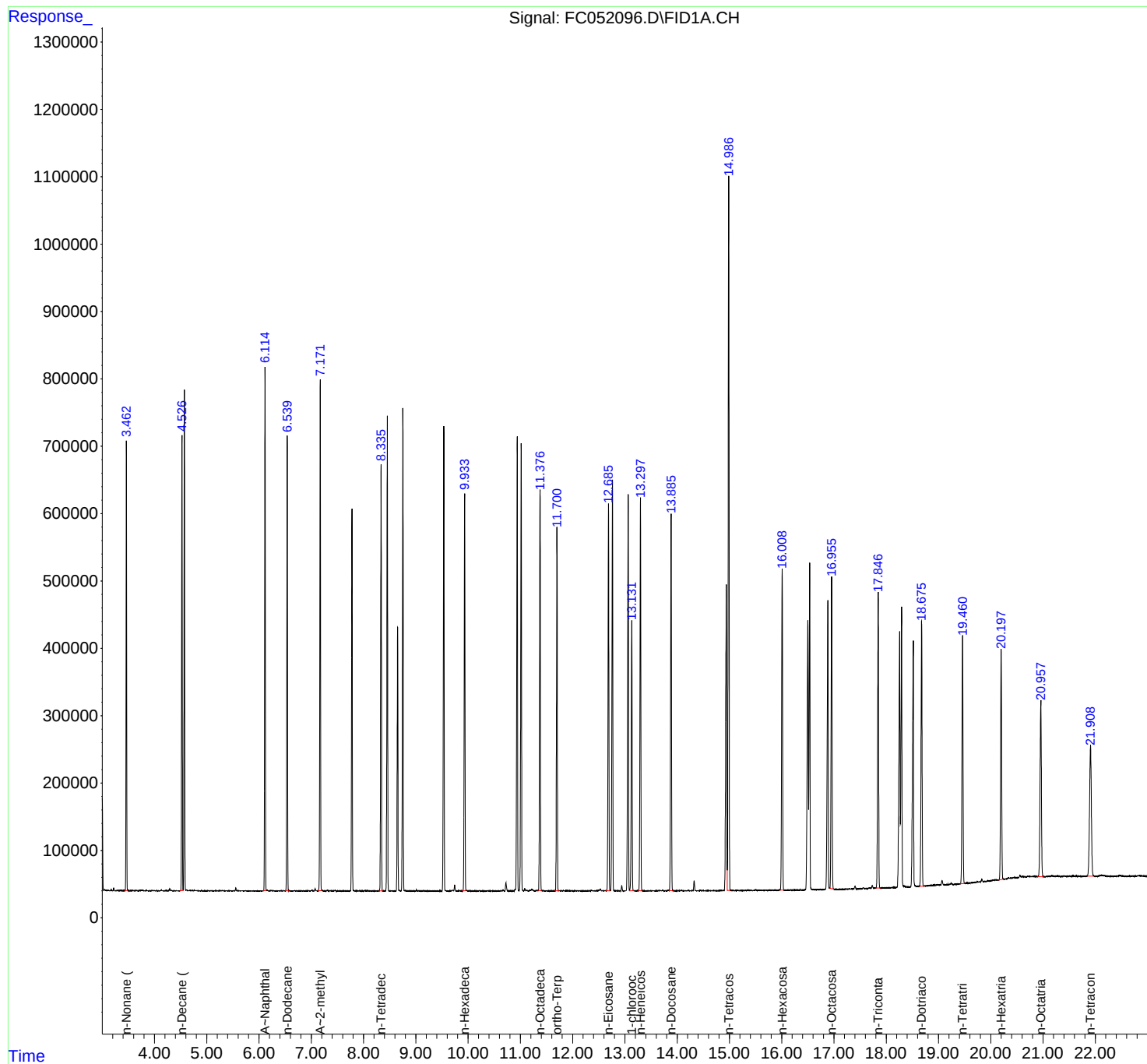
(m)=manual int.

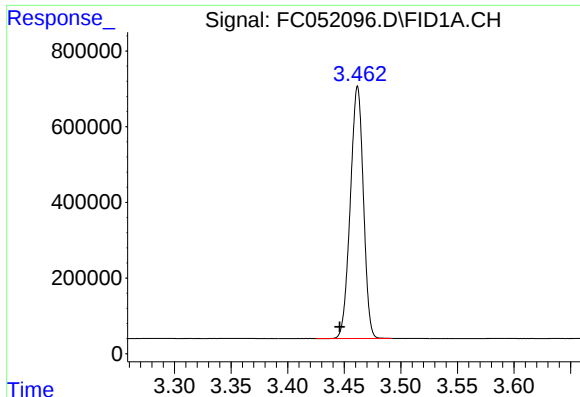
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC022221AL\  
Data File : FC052096.D  
Signal(s) : FID1A.CH  
Acq On : 22 Feb 2021 12:16  
Operator : DD\AJ  
Sample : PB134717BS  
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Quant Title : GC Extractables  
QLast Update : Tue Feb 16 09:35:39 2021  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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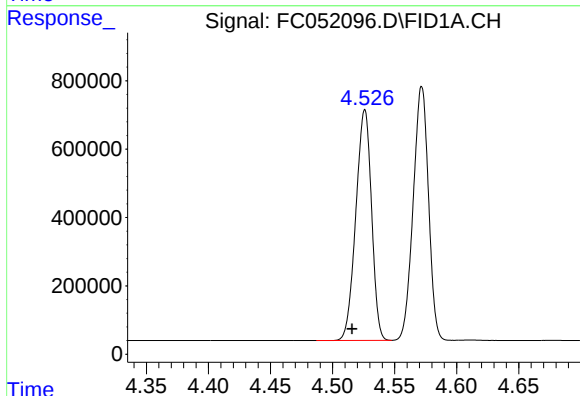




#1 n-Nonane (C9)

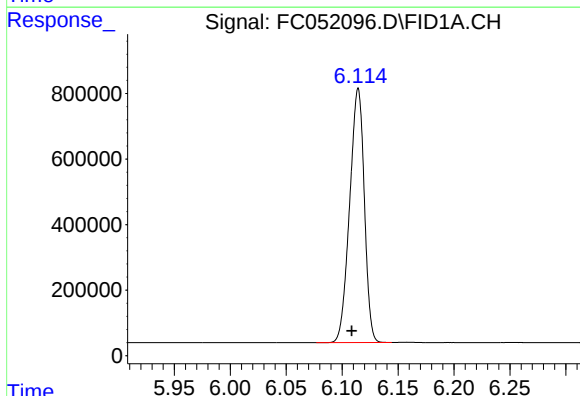
R.T.: 3.462 min  
Delta R.T.: 0.016 min  
Response: 5361959  
Conc: 50.74 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



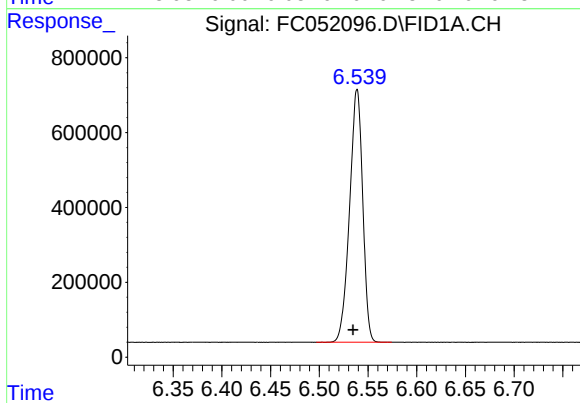
#2 n-Decane (C10)

R.T.: 4.526 min  
Delta R.T.: 0.010 min  
Response: 5945170  
Conc: 55.79 ug/ml



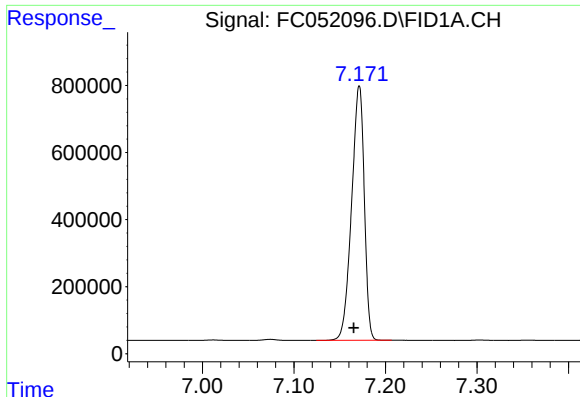
#3 A~Naphthalene (C11.7)

R.T.: 6.114 min  
Delta R.T.: 0.006 min  
Response: 7086076  
Conc: 59.25 ug/ml



#4 n-Dodecane (C12)

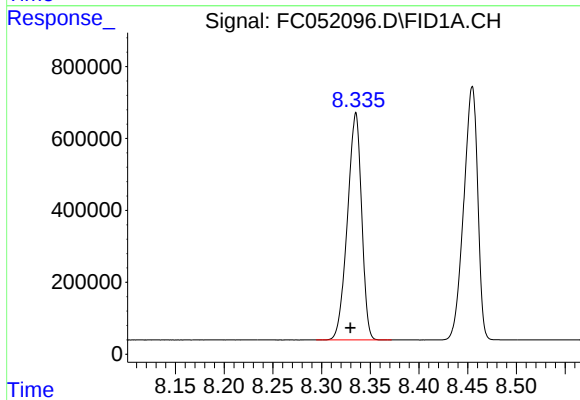
R.T.: 6.539 min  
Delta R.T.: 0.004 min  
Response: 6333621  
Conc: 58.57 ug/ml



#5 A~2-methylnaphthalene (C12.89)

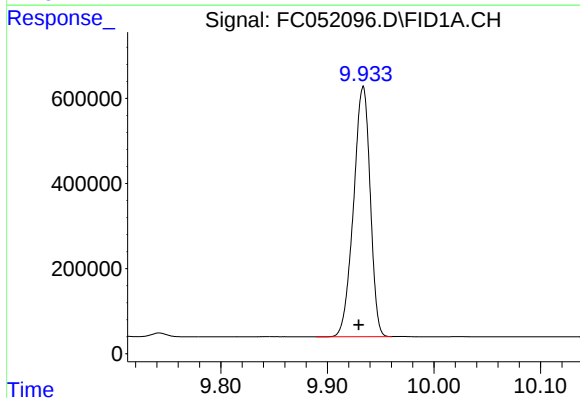
R.T.: 7.171 min  
Delta R.T.: 0.006 min  
Response: 7303418  
Conc: 59.85 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



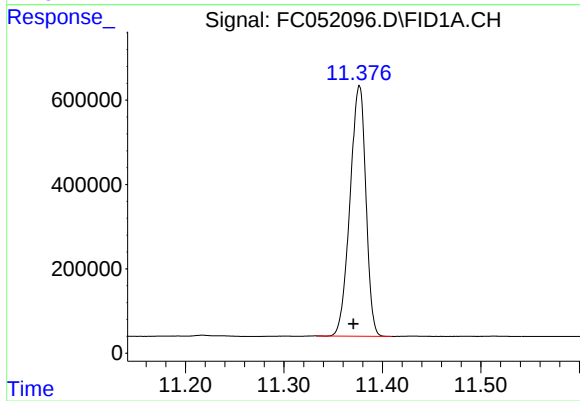
#6 n-Tetradecane (C14)

R.T.: 8.335 min  
Delta R.T.: 0.006 min  
Response: 6410107  
Conc: 59.03 ug/ml



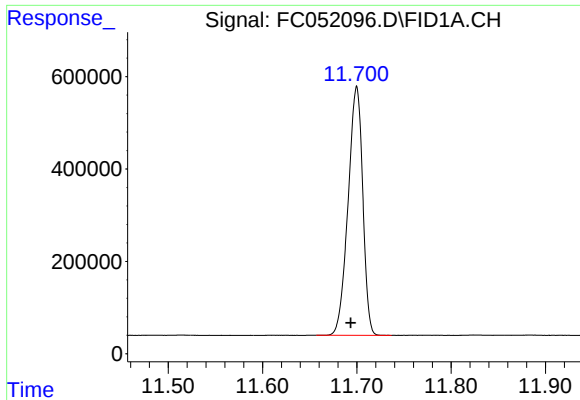
#7 n-Hexadecane (C16)

R.T.: 9.934 min  
Delta R.T.: 0.004 min  
Response: 6387618  
Conc: 59.19 ug/ml



#8 n-Octadecane (C18)

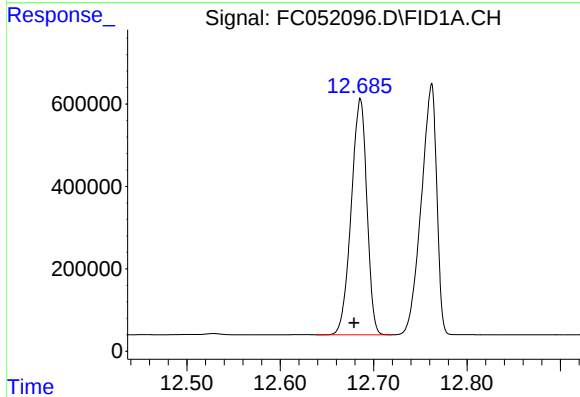
R.T.: 11.377 min  
Delta R.T.: 0.006 min  
Response: 6658323  
Conc: 58.89 ug/ml



#9 ortho-Terphenyl (SURR)

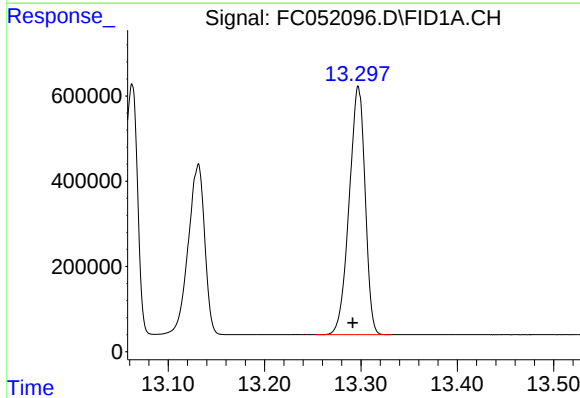
R.T.: 11.700 min  
Delta R.T.: 0.006 min  
Response: 5814728  
Conc: 47.91 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



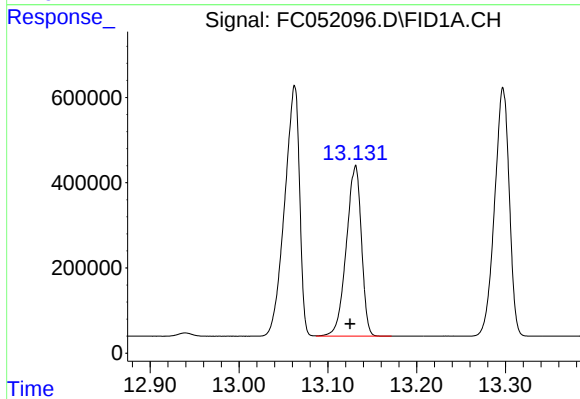
#10 n-Eicosane (C20)

R.T.: 12.686 min  
Delta R.T.: 0.007 min  
Response: 6665367  
Conc: 58.04 ug/ml



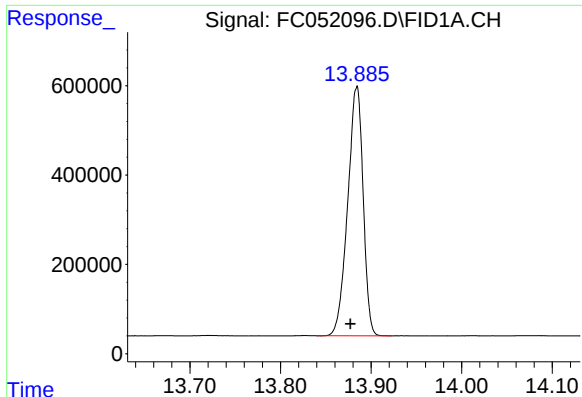
#11 n-Heneicosane (C21)

R.T.: 13.297 min  
Delta R.T.: 0.006 min  
Response: 6681250  
Conc: 57.97 ug/ml



#12 1-chlorooctadecane (SURR)

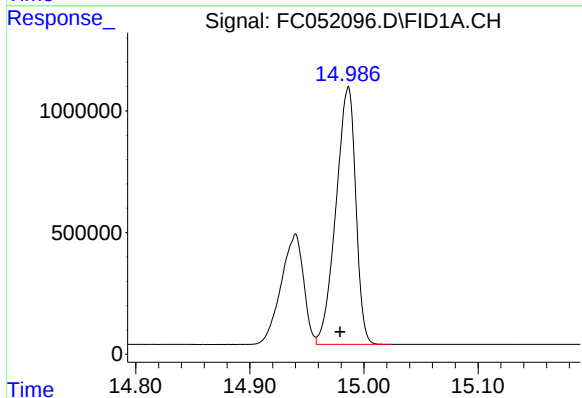
R.T.: 13.131 min  
Delta R.T.: 0.006 min  
Response: 4732492  
Conc: 48.20 ug/ml



#13 n-Docosane (C22)

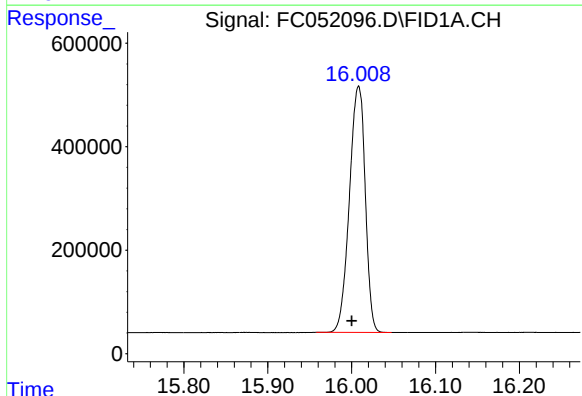
R.T.: 13.884 min  
Delta R.T.: 0.007 min  
Response: 6609716  
Conc: 57.02 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



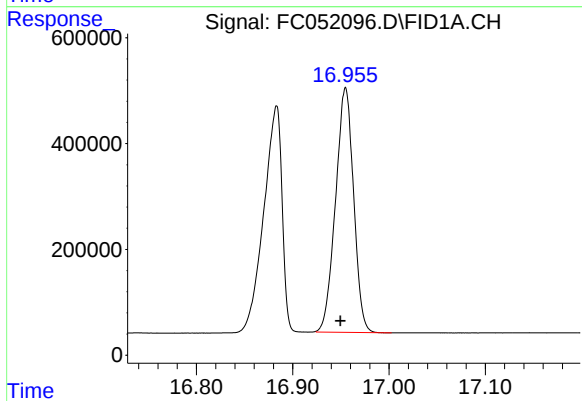
#14 n-Tetracosane (C24)

R.T.: 14.986 min  
Delta R.T.: 0.007 min  
Response: 12750814  
Conc: 108.89 ug/ml



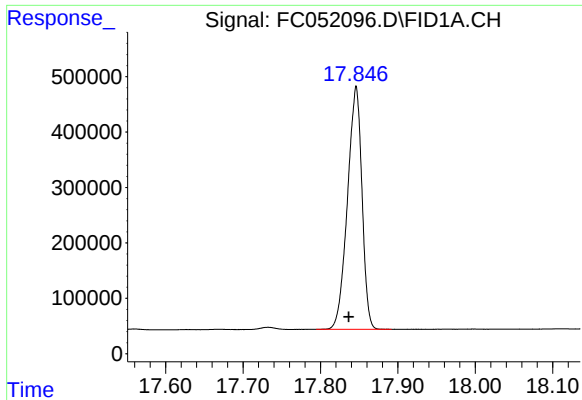
#15 n-Hexacosane (C26)

R.T.: 16.008 min  
Delta R.T.: 0.008 min  
Response: 6241169  
Conc: 53.38 ug/ml



#16 n-Octacosane (C28)

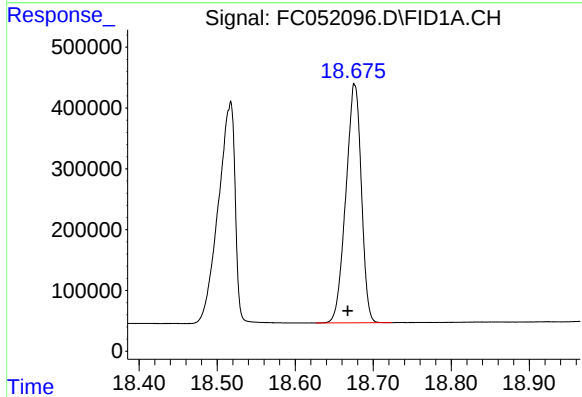
R.T.: 16.955 min  
Delta R.T.: 0.005 min  
Response: 6017207  
Conc: 51.16 ug/ml



#17 n-Tricontane (C30)

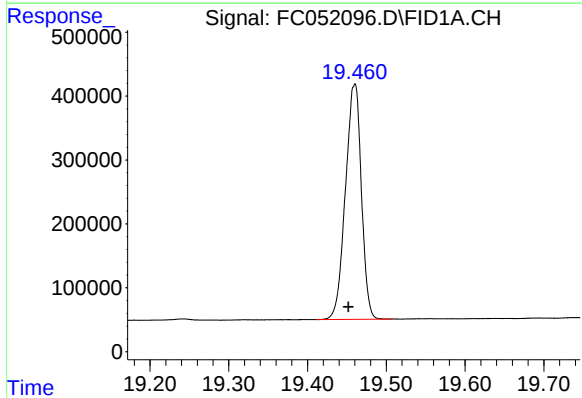
R.T.: 17.846 min  
Delta R.T.: 0.010 min  
Response: 5702988  
Conc: 48.25 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



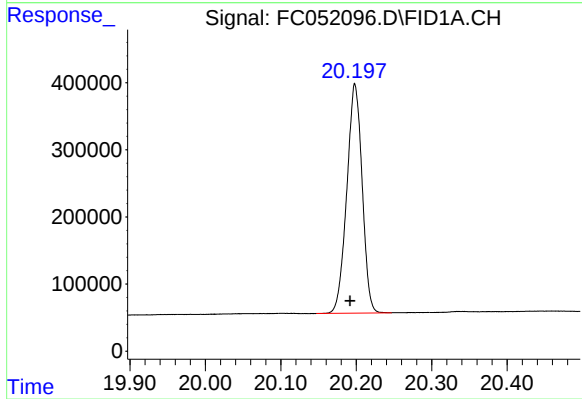
#18 n-Dotriacontane (C32)

R.T.: 18.676 min  
Delta R.T.: 0.009 min  
Response: 5416079  
Conc: 46.19 ug/ml



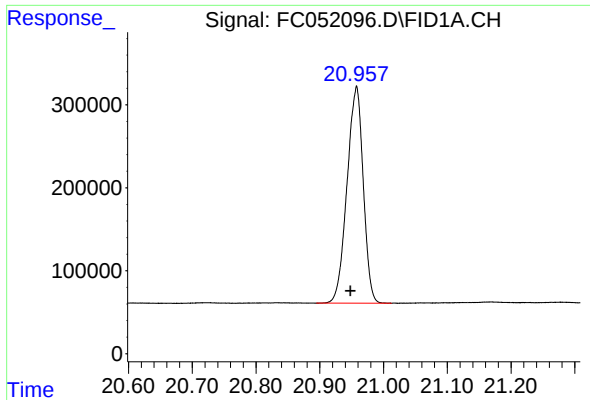
#19 n-Tetratriacontane (C34)

R.T.: 19.460 min  
Delta R.T.: 0.008 min  
Response: 5173709  
Conc: 44.67 ug/ml



#20 n-Hexatriacontane (C36)

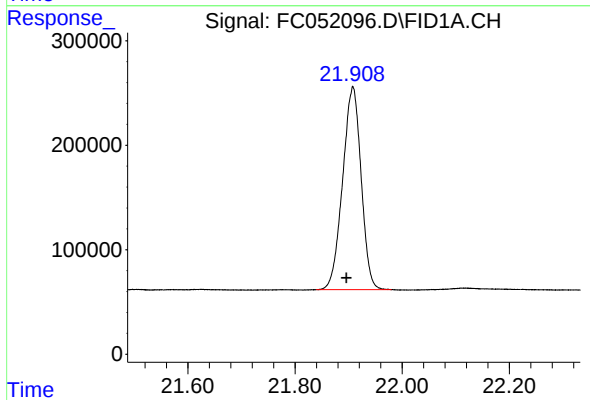
R.T.: 20.198 min  
Delta R.T.: 0.007 min  
Response: 4824952  
Conc: 43.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.958 min  
Delta R.T.: 0.010 min  
Response: 4618345  
Conc: 45.10 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.908 min  
Delta R.T.: 0.012 min  
Response: 4652020  
Conc: 45.13 ug/ml