

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052220AL\  
 Data File : FC047564.D  
 Signal(s) : FID1A.CH  
 Acq On : 22 May 2020 15:19  
 Operator : DD\AJ  
 Sample : L2742-03MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 1MS

Integration File: autoint1.e  
 Quant Time: May 23 01:03:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 050820.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 08 16:49:27 2020  
 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)    | 11.737 | 3314456    | 27.726 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 55.45%       |
| 12) S 1-chlorooctadecane (S... | 13.149 | 3225841    | 32.889 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 65.78%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.565  | 5017944    | 49.498 ug/ml |
| 2) T n-Decane (C10)            | 4.620  | 5243531    | 51.312 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.210  | 5746384    | 55.186 ug/ml |
| 4) T n-Dodecane (C12)          | 6.613  | 5374711    | 50.885 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.256  | 5706218    | 54.338 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.390  | 5356642    | 50.642 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.975  | 5260561    | 49.718 ug/ml |
| 8) T n-Octadecane (C18)        | 11.406 | 5294062    | 47.278 ug/ml |
| 10) T n-Eicosane (C20)         | 12.706 | 5149791    | 45.258 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.312 | 5087812    | 44.752 ug/ml |
| 13) T n-Docosane (C22)         | 13.894 | 5066987    | 44.589 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.989 | 10002343   | 88.403 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.006 | 4987747    | 44.532 ug/ml |
| 16) T n-Octacosane (C28)       | 16.948 | 9761311    | 87.516 ug/ml |
| 17) T n-Tricontane (C30)       | 17.832 | 5017231    | 46.403 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.659 | 5096546    | 51.682 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.438 | 4692754    | 51.162 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.173 | 4331736    | 49.949 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.925 | 4132978    | 51.222 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.870 | 4196520    | 51.604 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

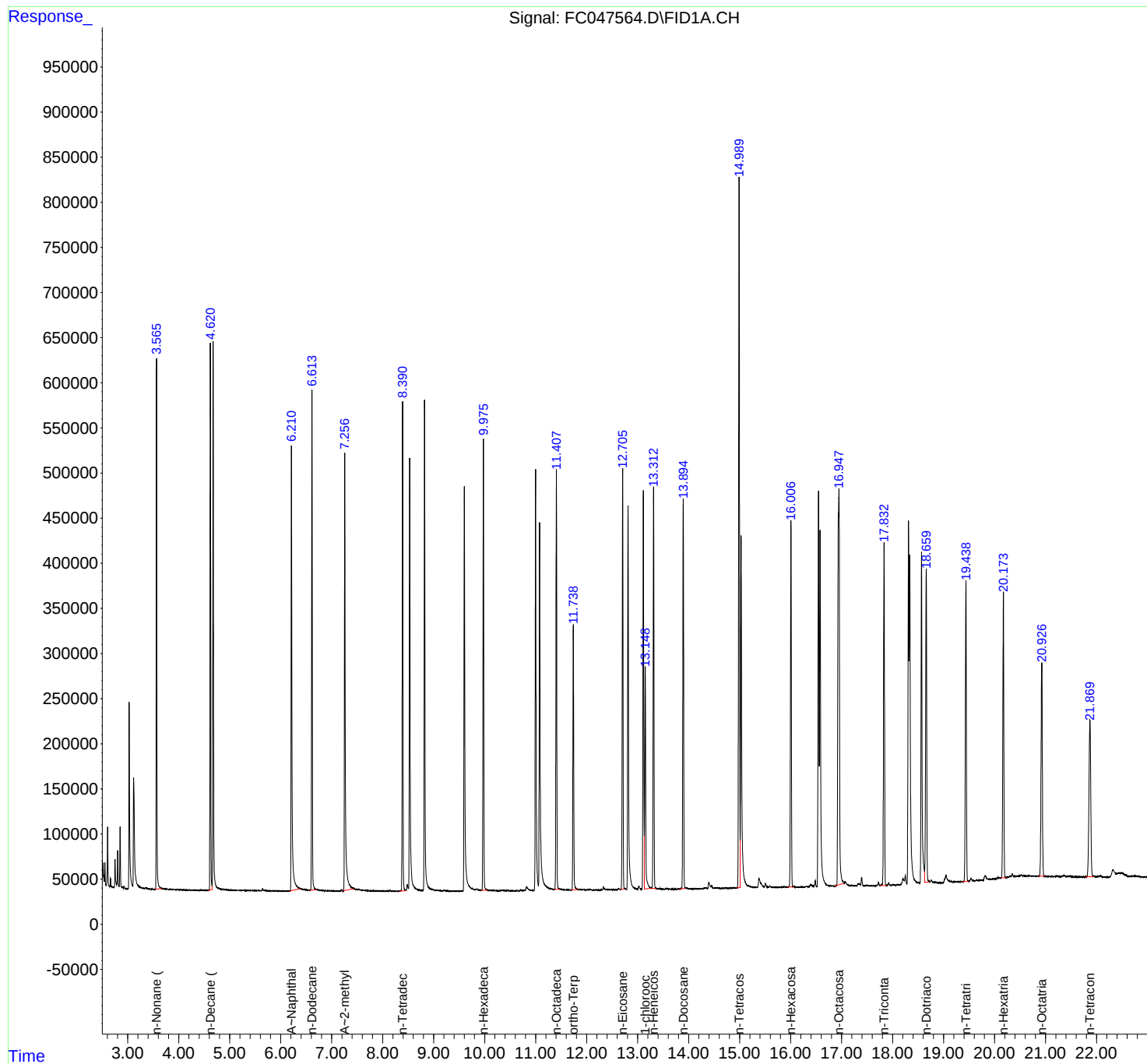
(m)=manual int.

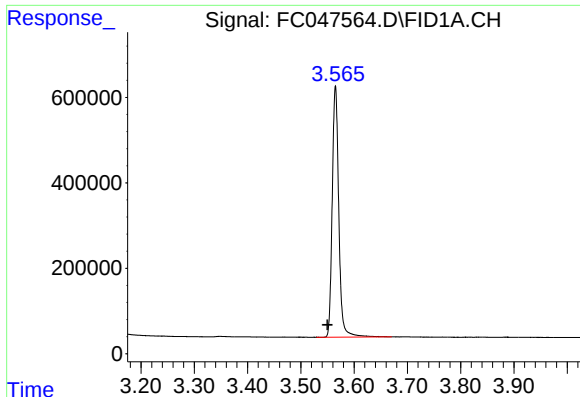
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052220AL\  
Data File : FC047564.D  
Signal(s) : FID1A.CH  
Acq On : 22 May 2020 15:19  
Operator : DD\AJ  
Sample : L2742-03MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
1MS

Integration File: autoint1.e  
Quant Time: May 23 01:03:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050820.M  
Quant Title : GC Extractables  
QLast Update : Fri May 08 16:49:27 2020  
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

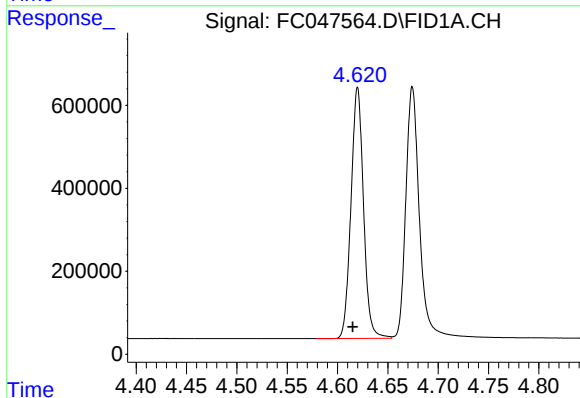




#1 n-Nonane (C9)

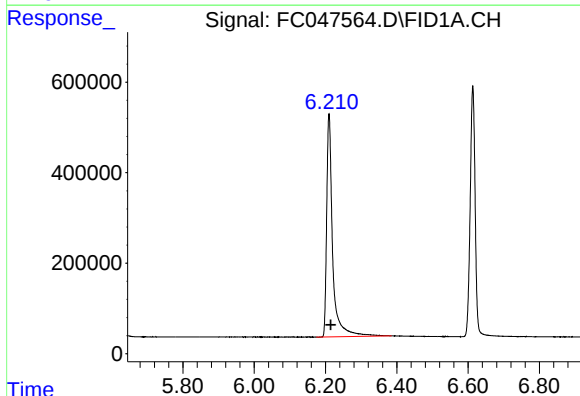
R.T.: 3.565 min  
Delta R.T.: 0.015 min  
Response: 5017944  
Conc: 49.50 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MS



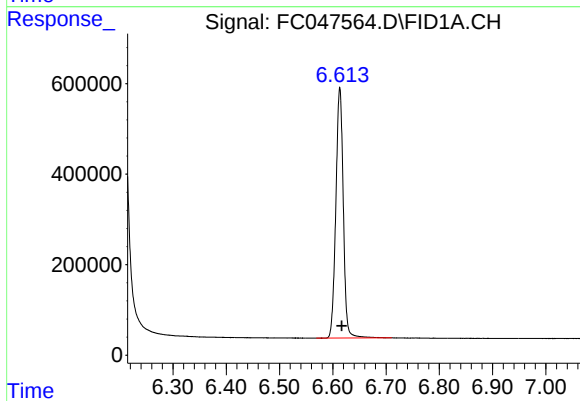
#2 n-Decane (C10)

R.T.: 4.620 min  
Delta R.T.: 0.005 min  
Response: 5243531  
Conc: 51.31 ug/ml



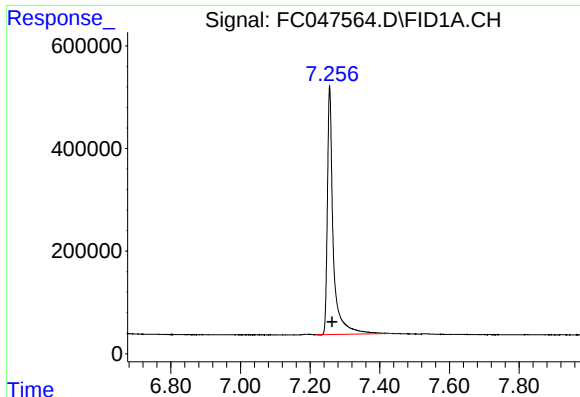
#3 A~Naphthalene (C11.7)

R.T.: 6.210 min  
Delta R.T.: -0.005 min  
Response: 5746384  
Conc: 55.19 ug/ml



#4 n-Dodecane (C12)

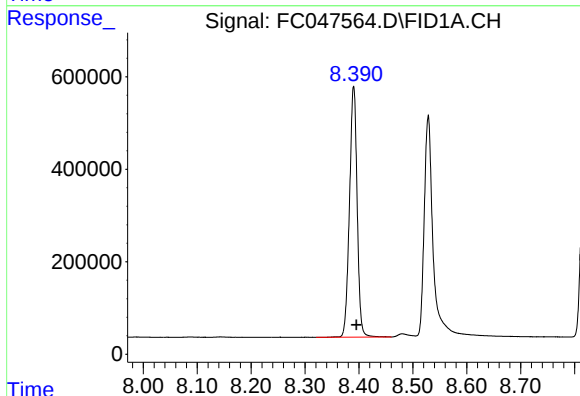
R.T.: 6.613 min  
Delta R.T.: -0.004 min  
Response: 5374711  
Conc: 50.89 ug/ml



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

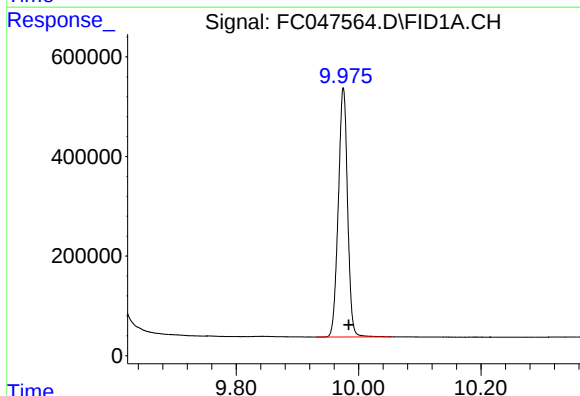
R.T.: 7.256 min  
Delta R.T.: -0.006 min  
Response: 5706218  
Conc: 54.34 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MS



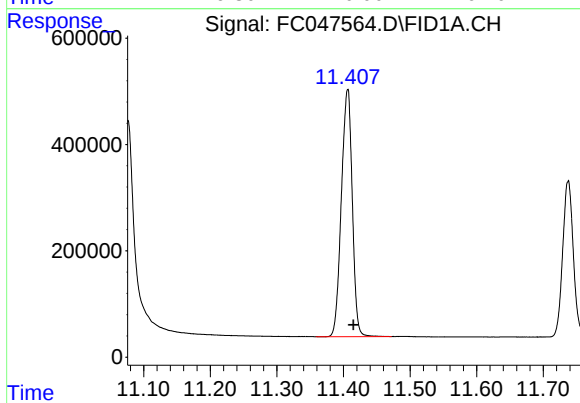
#6 n-Tetradecane (C14)

R.T.: 8.390 min  
Delta R.T.: -0.005 min  
Response: 5356642  
Conc: 50.64 ug/ml



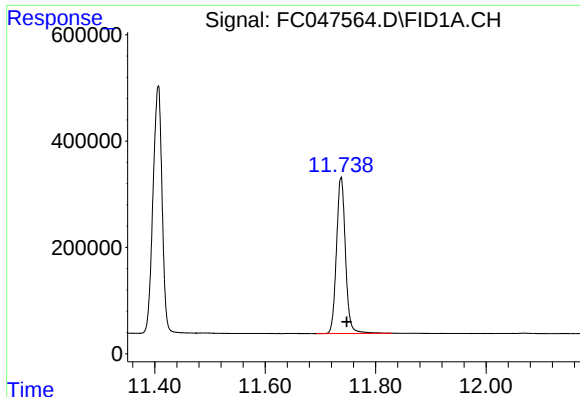
#7 n-Hexadecane (C16)

R.T.: 9.975 min  
Delta R.T.: -0.008 min  
Response: 5260561  
Conc: 49.72 ug/ml



#8 n-Octadecane (C18)

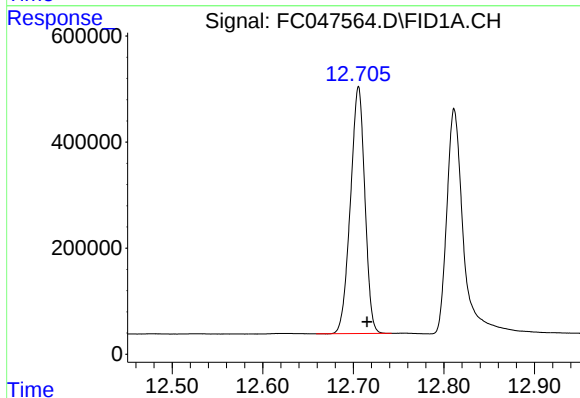
R.T.: 11.406 min  
Delta R.T.: -0.009 min  
Response: 5294062  
Conc: 47.28 ug/ml



#9 ortho-Terphenyl (SURR)

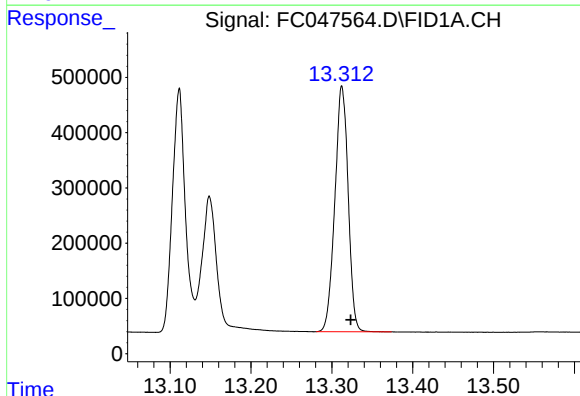
R.T.: 11.737 min  
Delta R.T.: -0.010 min  
Response: 3314456  
Conc: 27.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MS



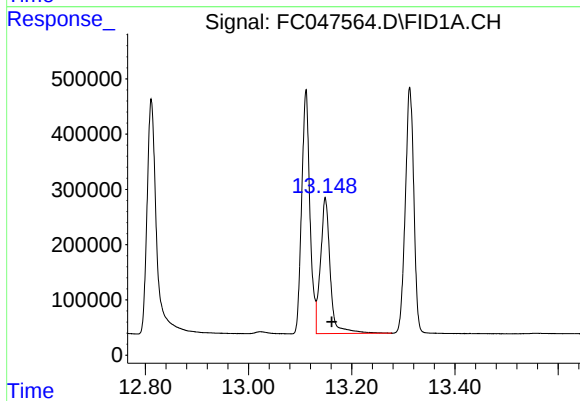
#10 n-Eicosane (C20)

R.T.: 12.706 min  
Delta R.T.: -0.009 min  
Response: 5149791  
Conc: 45.26 ug/ml



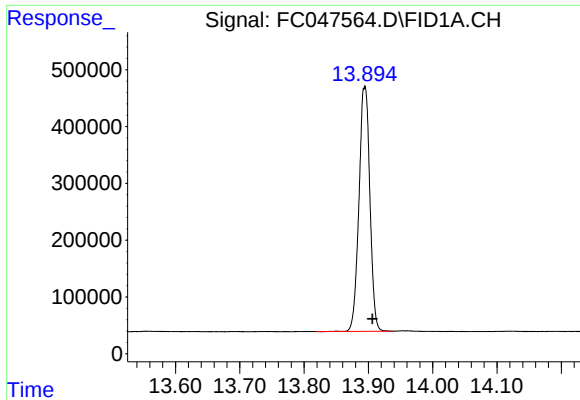
#11 n-Heneicosane (C21)

R.T.: 13.312 min  
Delta R.T.: -0.011 min  
Response: 5087812  
Conc: 44.75 ug/ml



#12 1-chlorooctadecane (SURR)

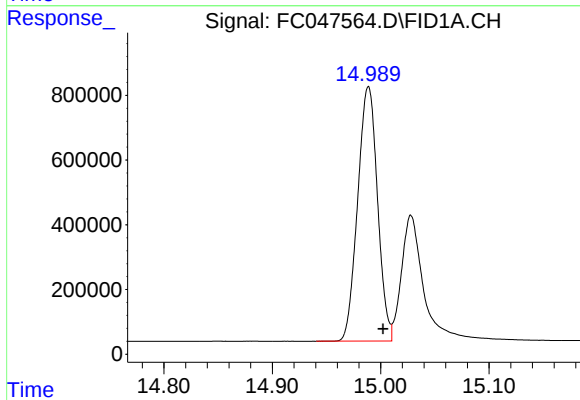
R.T.: 13.149 min  
Delta R.T.: -0.012 min  
Response: 3225841  
Conc: 32.89 ug/ml



#13 n-Docosane (C22)

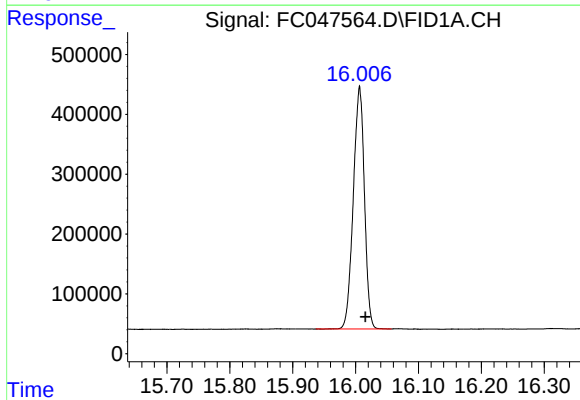
R.T.: 13.894 min  
Delta R.T.: -0.012 min  
Response: 5066987  
Conc: 44.59 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MS



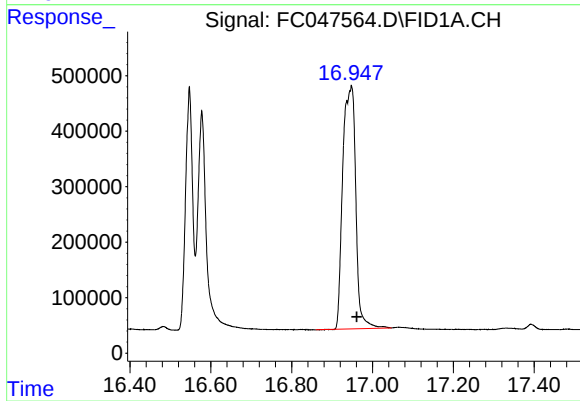
#14 n-Tetracosane (C24)

R.T.: 14.989 min  
Delta R.T.: -0.013 min  
Response: 10002343  
Conc: 88.40 ug/ml



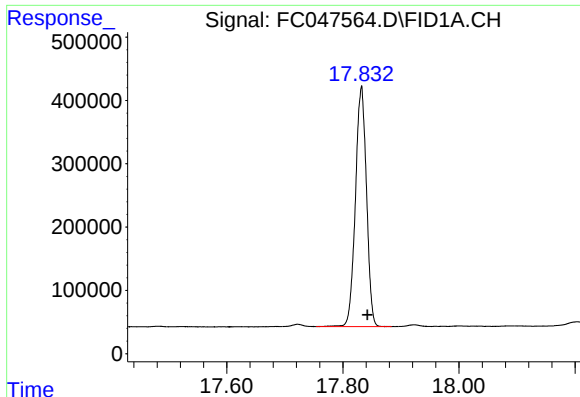
#15 n-Hexacosane (C26)

R.T.: 16.006 min  
Delta R.T.: -0.009 min  
Response: 4987747  
Conc: 44.53 ug/ml



#16 n-Octacosane (C28)

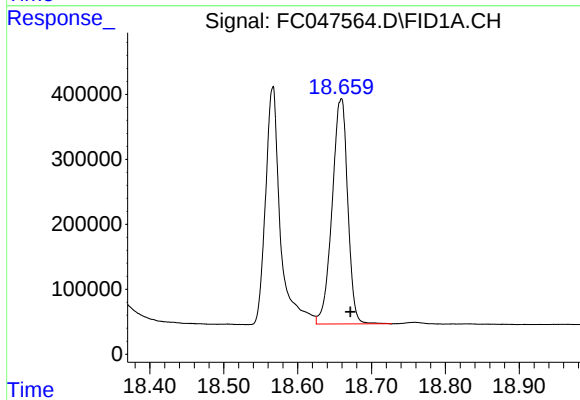
R.T.: 16.948 min  
Delta R.T.: -0.013 min  
Response: 9761311  
Conc: 87.52 ug/ml



#17 n-Tricontane (C30)

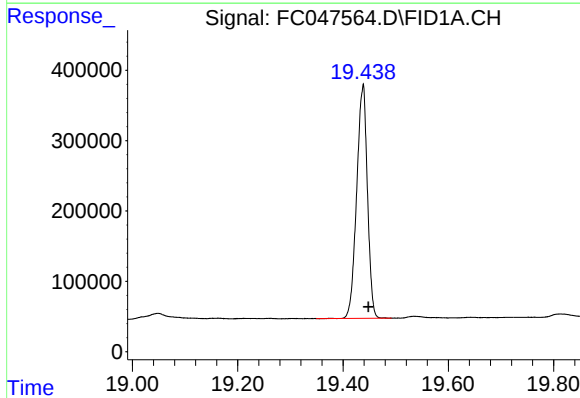
R.T.: 17.832 min  
Delta R.T.: -0.010 min  
Response: 5017231  
Conc: 46.40 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MS



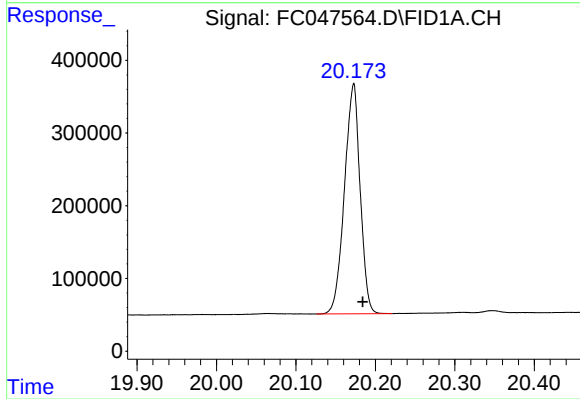
#18 n-Dotriacontane (C32)

R.T.: 18.659 min  
Delta R.T.: -0.013 min  
Response: 5096546  
Conc: 51.68 ug/ml



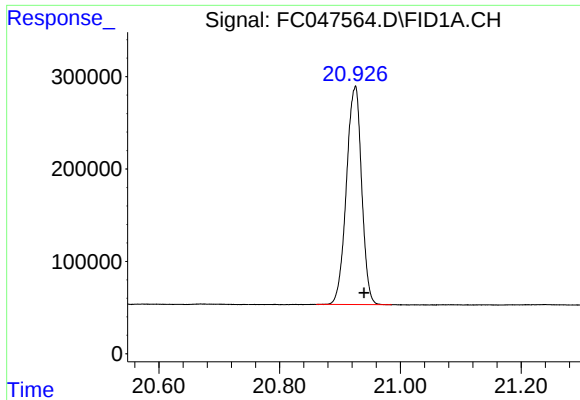
#19 n-Tetratriacontane (C34)

R.T.: 19.438 min  
Delta R.T.: -0.010 min  
Response: 4692754  
Conc: 51.16 ug/ml



#20 n-Hexatriacontane (C36)

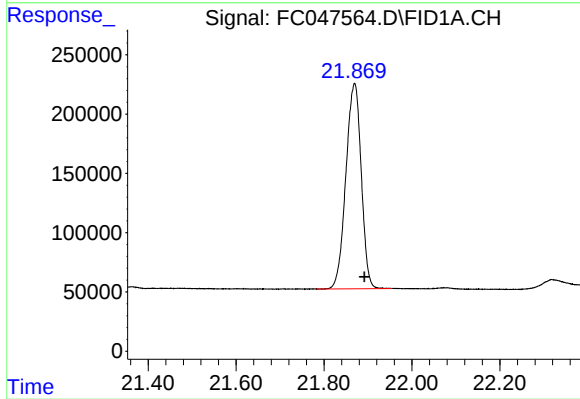
R.T.: 20.173 min  
Delta R.T.: -0.011 min  
Response: 4331736  
Conc: 49.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.925 min  
Delta R.T.: -0.014 min  
Response: 4132978  
Conc: 51.22 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MS



#22 n-Tetracontane (C40)

R.T.: 21.870 min  
Delta R.T.: -0.022 min  
Response: 4196520  
Conc: 51.60 ug/ml