

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052120AL\  
 Data File : FC047542.D  
 Signal(s) : FID1A.CH  
 Acq On : 21 May 2020 16:53  
 Operator : DD\AJ  
 Sample : L2497-07MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 22 01:58:47 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)    | 11.738 | 5126599    | 42.886 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.77%       |
| 12) S 1-chlorooctadecane (S... | 13.150 | 4571049    | 46.604 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 93.21%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.549  | 3448235    | 34.014 ug/ml |
| 2) T n-Decane (C10)            | 4.613  | 3935428    | 38.511 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.208  | 4471443    | 42.942 ug/ml |
| 4) T n-Dodecane (C12)          | 6.612  | 4352043    | 41.203 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.255  | 4675038    | 44.518 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.390  | 4568149    | 43.187 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.975  | 4568549    | 43.178 ug/ml |
| 8) T n-Octadecane (C18)        | 11.405 | 4687691    | 41.863 ug/ml |
| 10) T n-Eicosane (C20)         | 12.705 | 4531620    | 39.826 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.313 | 4415621    | 38.839 ug/ml |
| 13) T n-Docosane (C22)         | 13.895 | 4424177    | 38.933 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.988 | 8418709    | 74.406 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.006 | 4209271    | 37.581 ug/ml |
| 16) T n-Octacosane (C28)       | 16.947 | 7975536    | 71.506 ug/ml |
| 17) T n-Tricontane (C30)       | 17.832 | 4170489    | 38.572 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.658 | 4173940    | 42.326 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.437 | 3785928    | 41.275 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.170 | 3504070    | 40.405 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.923 | 3299925    | 40.898 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.868 | 3361339    | 41.334 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

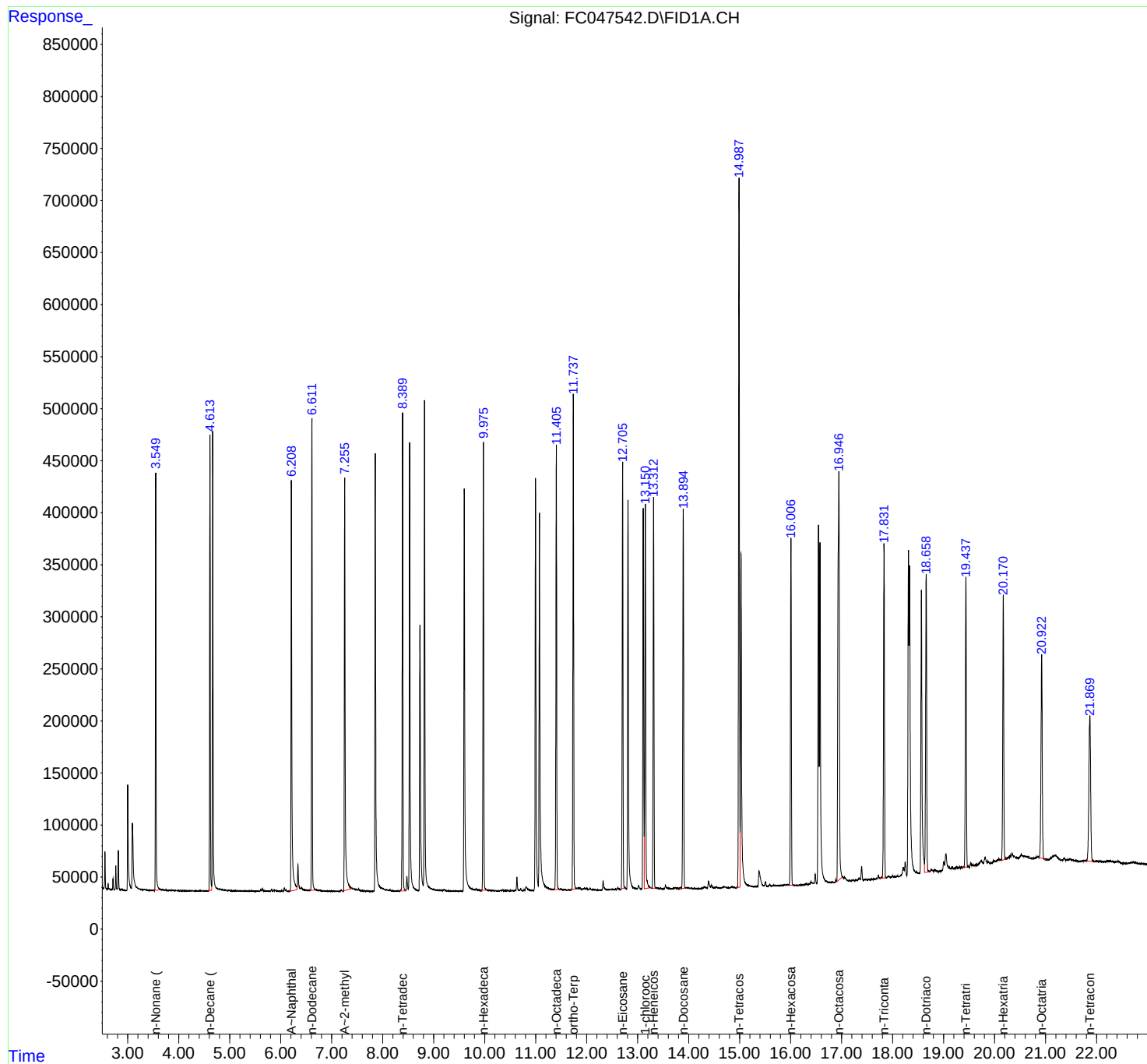
(m)=manual int.

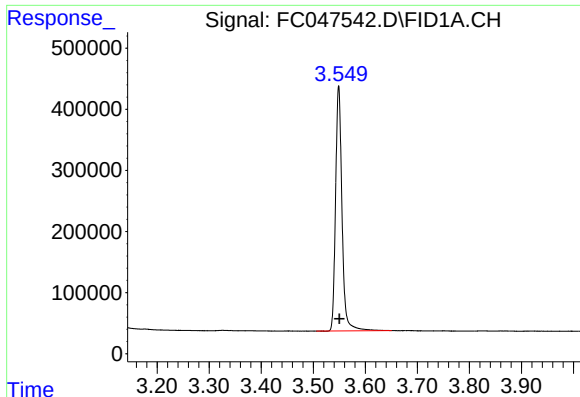
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052120AL\  
Data File : FC047542.D  
Signal(s) : FID1A.CH  
Acq On : 21 May 2020 16:53  
Operator : DD\AJ  
Sample : L2497-07MS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 22 01:58:47 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

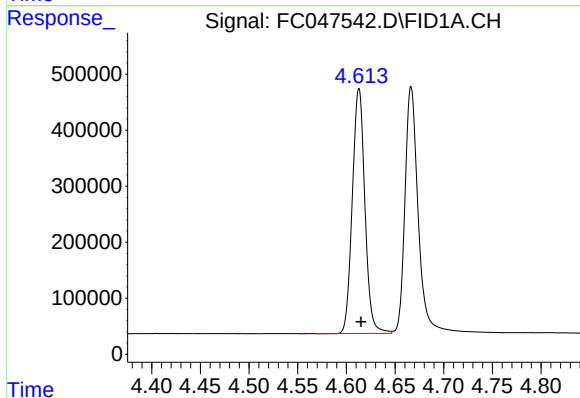




#1 n-Nonane (C9)

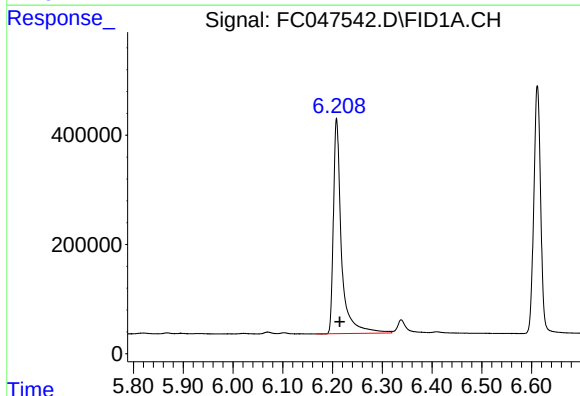
R.T.: 3.549 min  
Delta R.T.: -0.001 min  
Response: 3448235  
Conc: 34.01 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



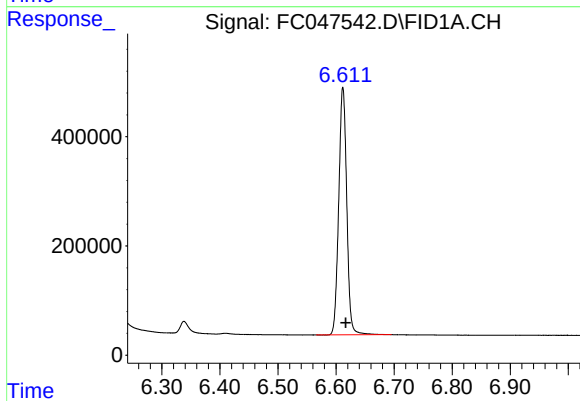
#2 n-Decane (C10)

R.T.: 4.613 min  
Delta R.T.: -0.002 min  
Response: 3935428  
Conc: 38.51 ug/ml



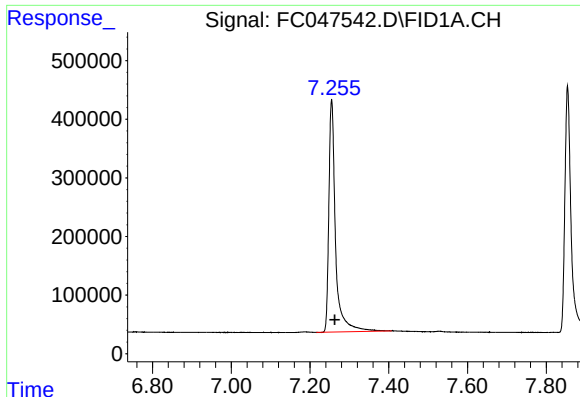
#3 A~Naphthalene (C11.7)

R.T.: 6.208 min  
Delta R.T.: -0.006 min  
Response: 4471443  
Conc: 42.94 ug/ml



#4 n-Dodecane (C12)

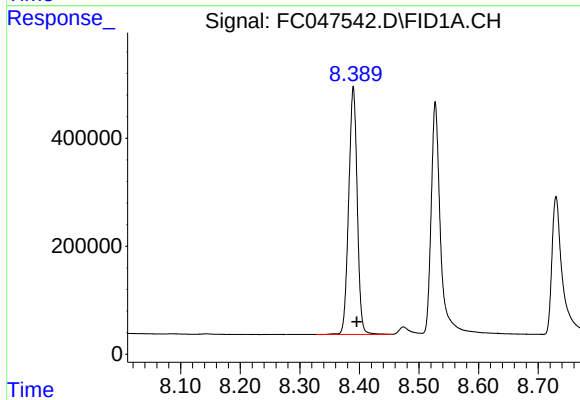
R.T.: 6.612 min  
Delta R.T.: -0.005 min  
Response: 4352043  
Conc: 41.20 ug/ml



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

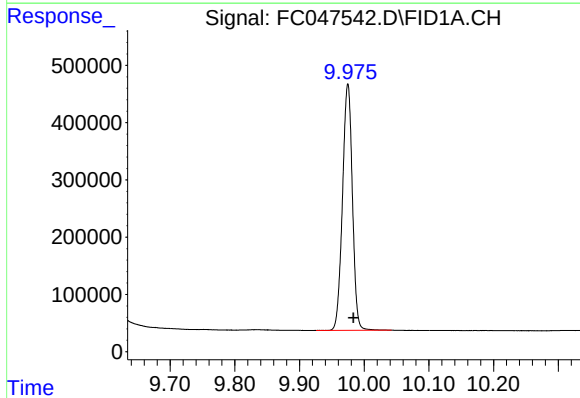
R.T.: 7.255 min  
Delta R.T.: -0.008 min  
Response: 4675038  
Conc: 44.52 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



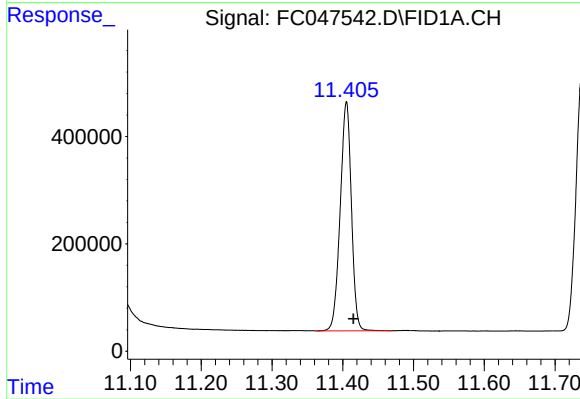
#6 n-Tetradecane (C14)

R.T.: 8.390 min  
Delta R.T.: -0.005 min  
Response: 4568149  
Conc: 43.19 ug/ml



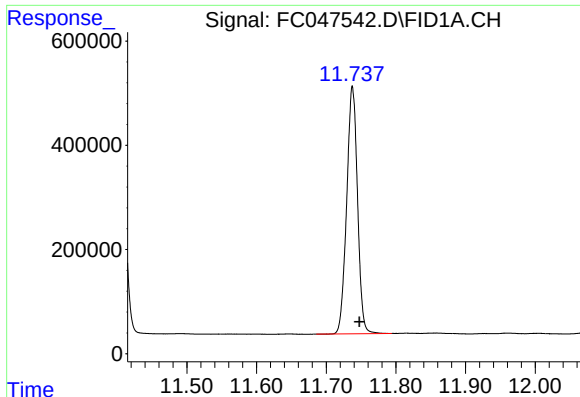
#7 n-Hexadecane (C16)

R.T.: 9.975 min  
Delta R.T.: -0.009 min  
Response: 4568549  
Conc: 43.18 ug/ml



#8 n-Octadecane (C18)

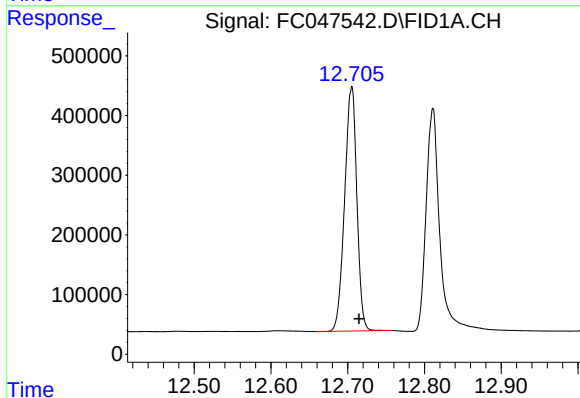
R.T.: 11.405 min  
Delta R.T.: -0.010 min  
Response: 4687691  
Conc: 41.86 ug/ml



#9 ortho-Terphenyl (SURR)

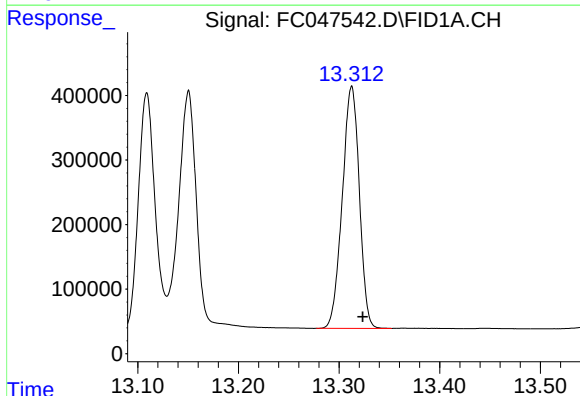
R.T.: 11.738 min  
Delta R.T.: -0.010 min  
Response: 5126599  
Conc: 42.89 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



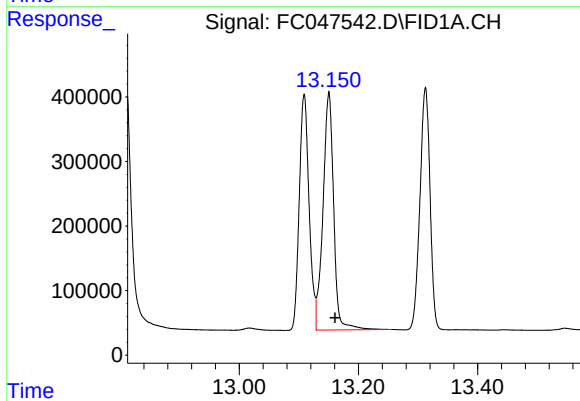
#10 n-Eicosane (C20)

R.T.: 12.705 min  
Delta R.T.: -0.010 min  
Response: 4531620  
Conc: 39.83 ug/ml



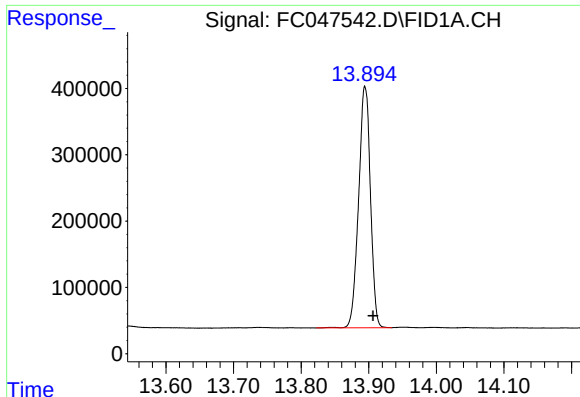
#11 n-Heneicosane (C21)

R.T.: 13.313 min  
Delta R.T.: -0.011 min  
Response: 4415621  
Conc: 38.84 ug/ml



#12 1-chlorooctadecane (SURR)

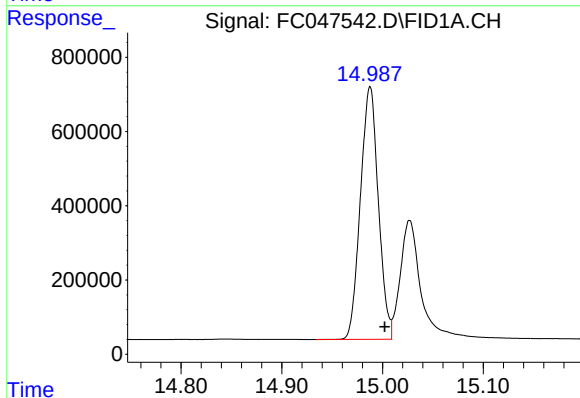
R.T.: 13.150 min  
Delta R.T.: -0.011 min  
Response: 4571049  
Conc: 46.60 ug/ml



#13 n-Docosane (C22)

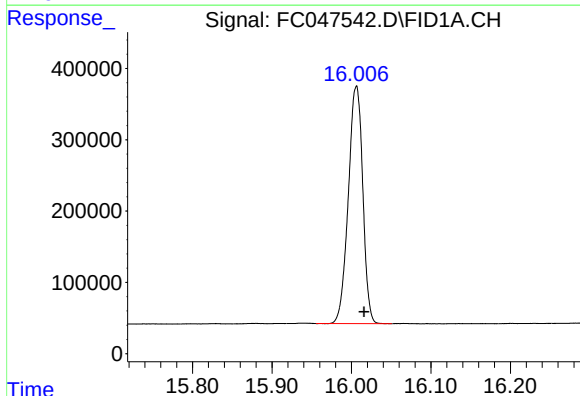
R.T.: 13.895 min  
Delta R.T.: -0.012 min  
Response: 4424177  
Conc: 38.93 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



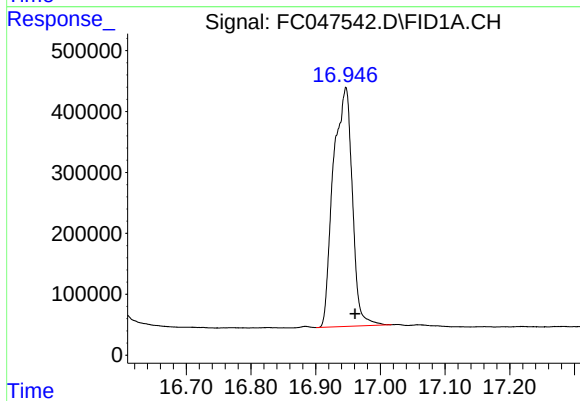
#14 n-Tetracosane (C24)

R.T.: 14.988 min  
Delta R.T.: -0.014 min  
Response: 8418709  
Conc: 74.41 ug/ml



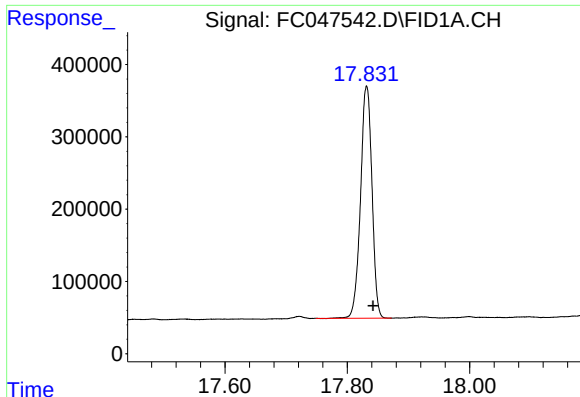
#15 n-Hexacosane (C26)

R.T.: 16.006 min  
Delta R.T.: -0.010 min  
Response: 4209271  
Conc: 37.58 ug/ml



#16 n-Octacosane (C28)

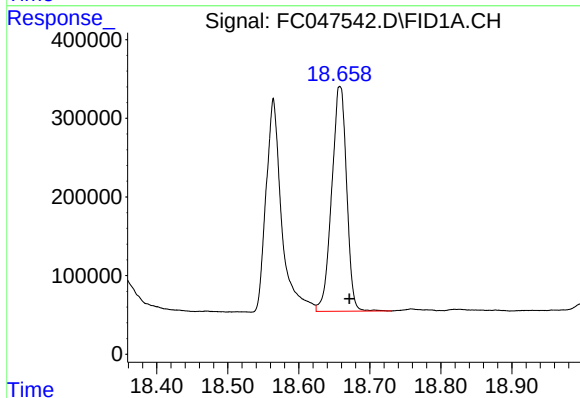
R.T.: 16.947 min  
Delta R.T.: -0.014 min  
Response: 7975536  
Conc: 71.51 ug/ml



#17 n-Tricontane (C30)

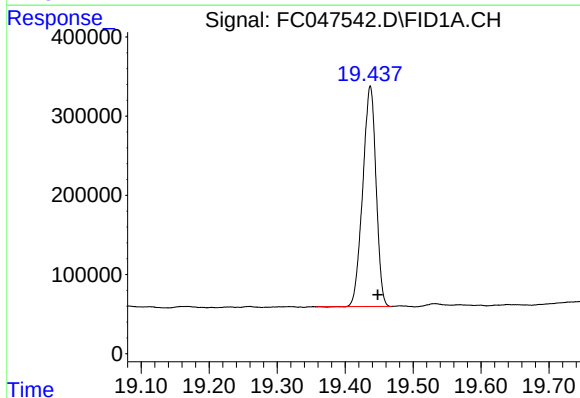
R.T.: 17.832 min  
Delta R.T.: -0.011 min  
Response: 4170489  
Conc: 38.57 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



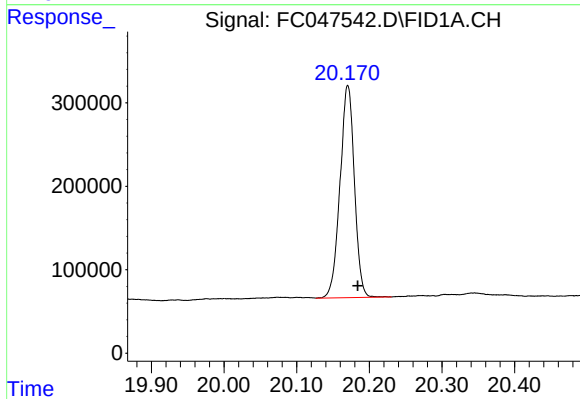
#18 n-Dotriacontane (C32)

R.T.: 18.658 min  
Delta R.T.: -0.014 min  
Response: 4173940  
Conc: 42.33 ug/ml



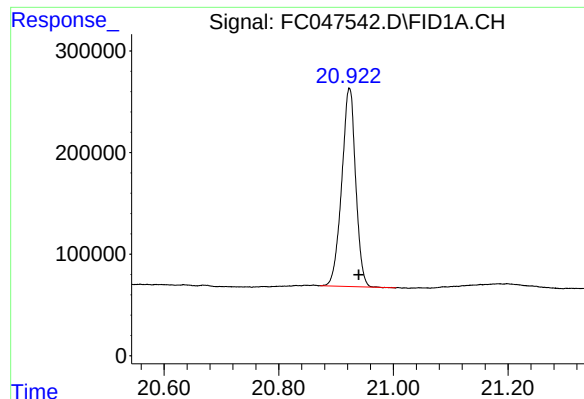
#19 n-Tetratriacontane (C34)

R.T.: 19.437 min  
Delta R.T.: -0.011 min  
Response: 3785928  
Conc: 41.28 ug/ml



#20 n-Hexatriacontane (C36)

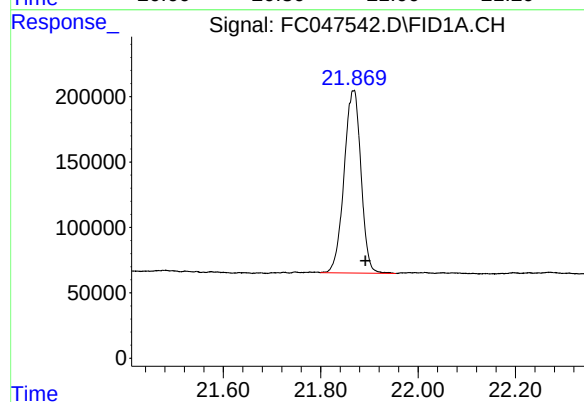
R.T.: 20.170 min  
Delta R.T.: -0.014 min  
Response: 3504070  
Conc: 40.41 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.923 min  
Delta R.T.: -0.016 min  
Response: 3299925  
Conc: 40.90 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.868 min  
Delta R.T.: -0.024 min  
Response: 3361339  
Conc: 41.33 ug/ml