

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061121AL\  
 Data File : FC054236.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Jun 2021 16:56  
 Operator : DD\AJ  
 Sample : M2625-20MSD  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 14 01:35:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 04:43:57 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)    | 11.351 | 5562137    | 36.627 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 73.25%       |
| 12) S 1-chlorooctadecane (S... | 12.794 | 4363372    | 37.041 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 74.08%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.162  | 4450052    | 34.580 ug/ml |
| 2) T n-Decane (C10)            | 4.217  | 5213320    | 40.670 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.782  | 6180443    | 42.788 ug/ml |
| 4) T n-Dodecane (C12)          | 6.225  | 7241858    | 55.226 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.835  | 6470996    | 44.821 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.016  | 5942231    | 44.819 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.610  | 6028259    | 44.565 ug/ml |
| 8) T n-Octadecane (C18)        | 11.048 | 6242606    | 44.727 ug/ml |
| 10) T n-Eicosane (C20)         | 12.355 | 6017388    | 43.338 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.965 | 5982912    | 42.829 ug/ml |
| 13) T n-Docosane (C22)         | 13.550 | 5826048    | 42.104 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.651 | 5722712    | 41.555 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.672 | 5440365    | 40.390 ug/ml |
| 16) T n-Octacosane (C28)       | 16.619 | 5359239    | 40.445 ug/ml |
| 17) T n-Tricontane (C30)       | 17.507 | 5046591    | 39.264 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.337 | 4869267    | 39.575 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.120 | 4679892    | 40.004 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.859 | 4602102    | 41.694 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.567 | 4696059    | 45.938 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.396 | 4621551    | 43.192 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

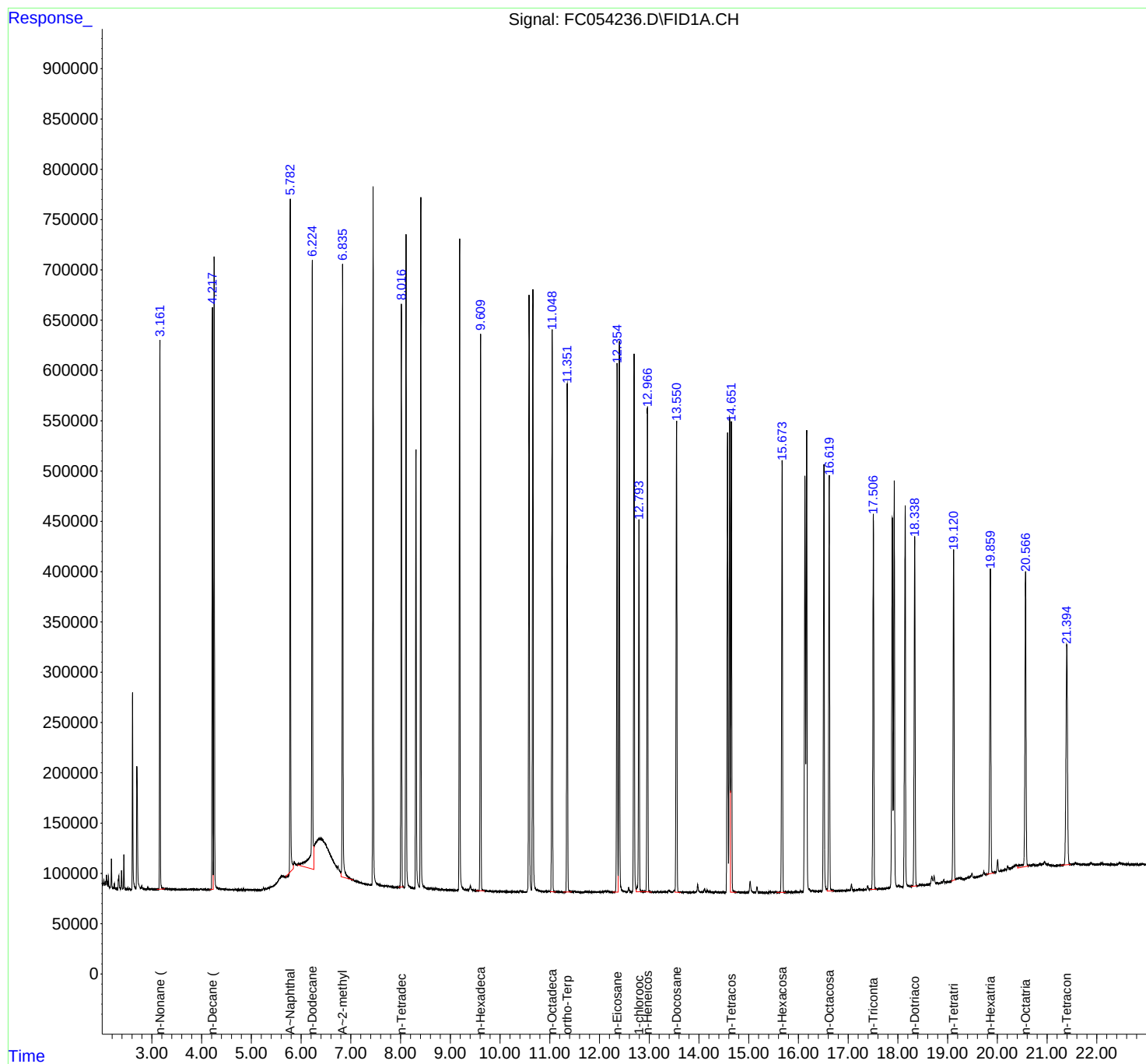
(m)=manual int.

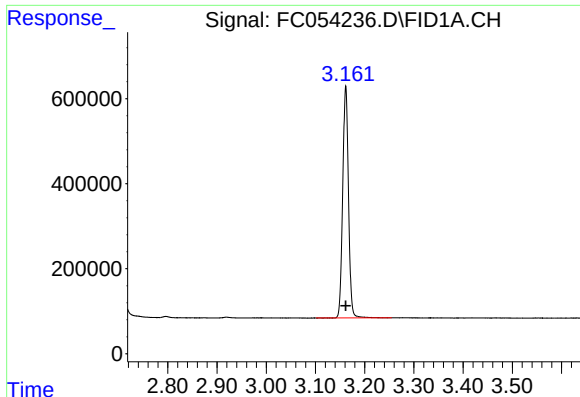
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061121AL\  
Data File : FC054236.D  
Signal(s) : FID1A.CH  
Acq On : 12 Jun 2021 16:56  
Operator : DD\AJ  
Sample : M2625-20MSD  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 14 01:35:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061021.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 11 04:43:57 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

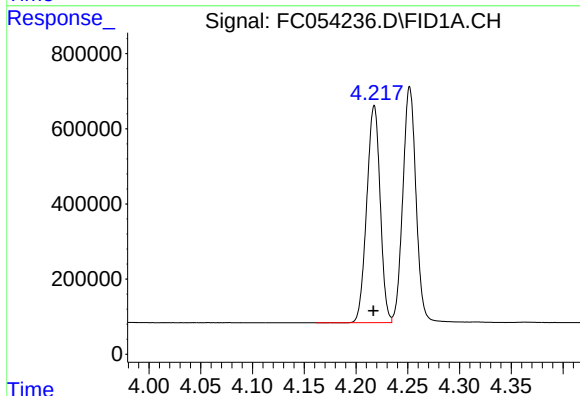




#1 n-Nonane (C9)

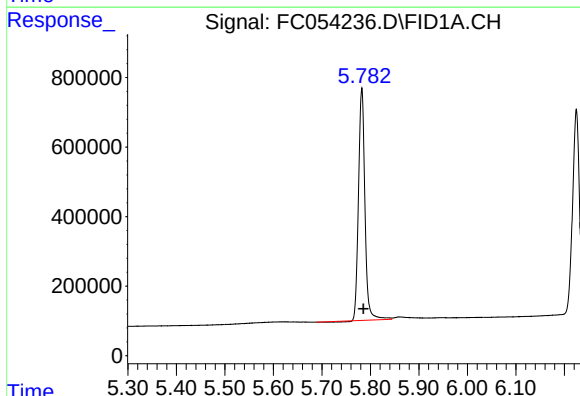
R.T.: 3.162 min  
Delta R.T.: 0.000 min  
Response: 4450052  
Conc: 34.58 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



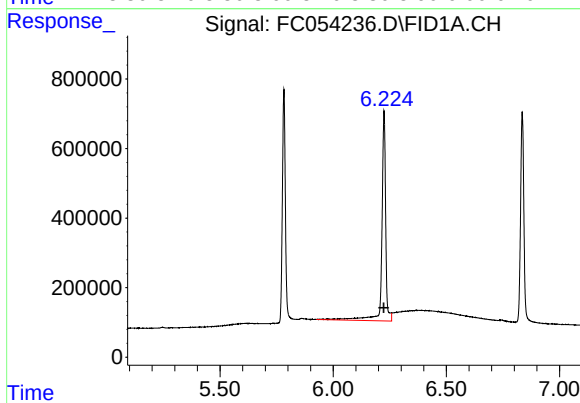
#2 n-Decane (C10)

R.T.: 4.217 min  
Delta R.T.: 0.000 min  
Response: 5213320  
Conc: 40.67 ug/ml



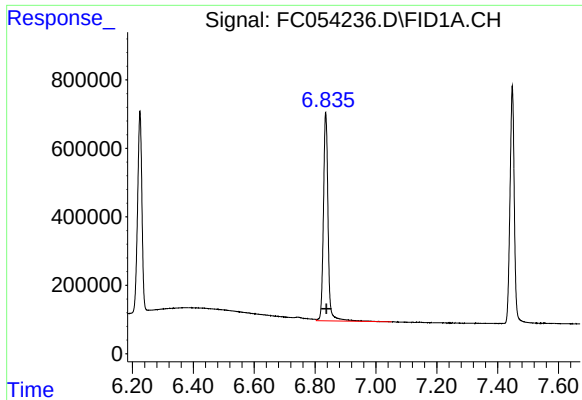
#3 A~Naphthalene (C11.7)

R.T.: 5.782 min  
Delta R.T.: -0.003 min  
Response: 6180443  
Conc: 42.79 ug/ml



#4 n-Dodecane (C12)

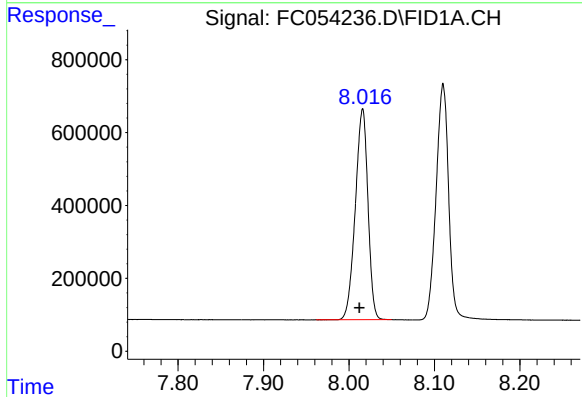
R.T.: 6.225 min  
Delta R.T.: 0.000 min  
Response: 7241858  
Conc: 55.23 ug/ml



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

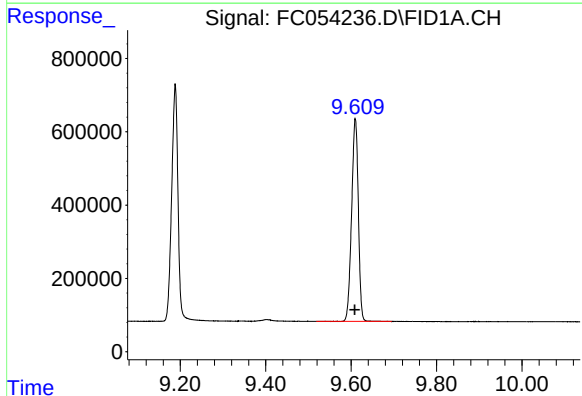
R.T.: 6.835 min  
Delta R.T.: -0.002 min  
Response: 6470996  
Conc: 44.82 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



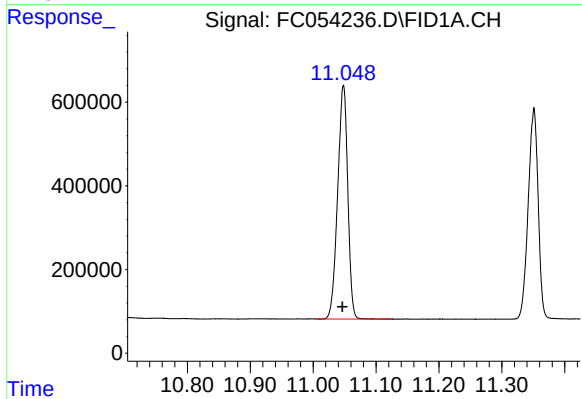
#6 n-Tetradecane (C14)

R.T.: 8.016 min  
Delta R.T.: 0.003 min  
Response: 5942231  
Conc: 44.82 ug/ml



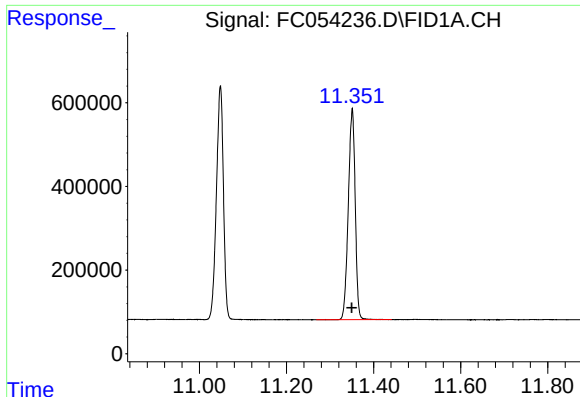
#7 n-Hexadecane (C16)

R.T.: 9.610 min  
Delta R.T.: 0.001 min  
Response: 6028259  
Conc: 44.56 ug/ml



#8 n-Octadecane (C18)

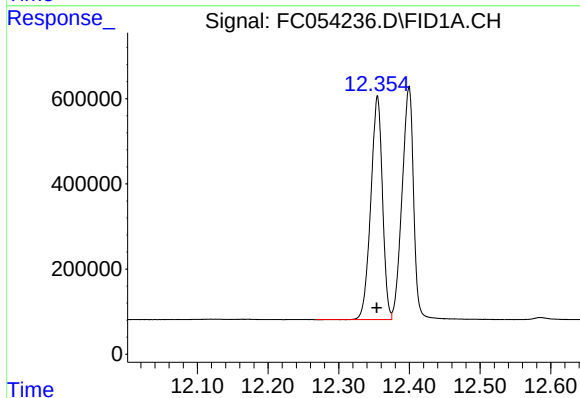
R.T.: 11.048 min  
Delta R.T.: 0.002 min  
Response: 6242606  
Conc: 44.73 ug/ml



#9 ortho-Terphenyl (SURR)

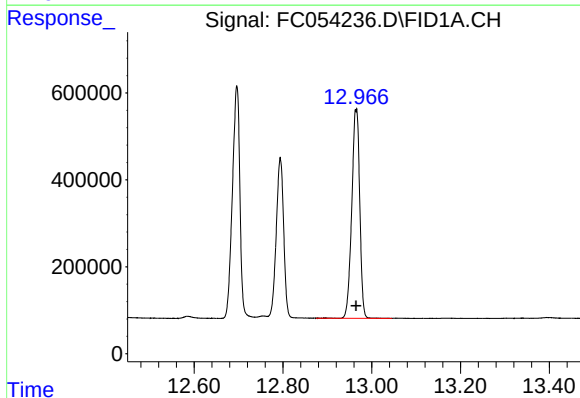
R.T.: 11.351 min  
Delta R.T.: 0.000 min  
Response: 5562137  
Conc: 36.63 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



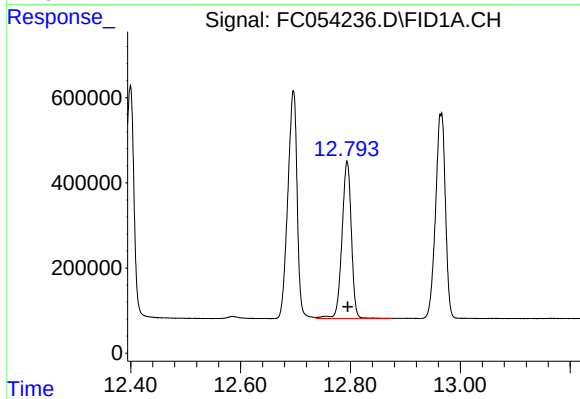
#10 n-Eicosane (C20)

R.T.: 12.355 min  
Delta R.T.: 0.000 min  
Response: 6017388  
Conc: 43.34 ug/ml



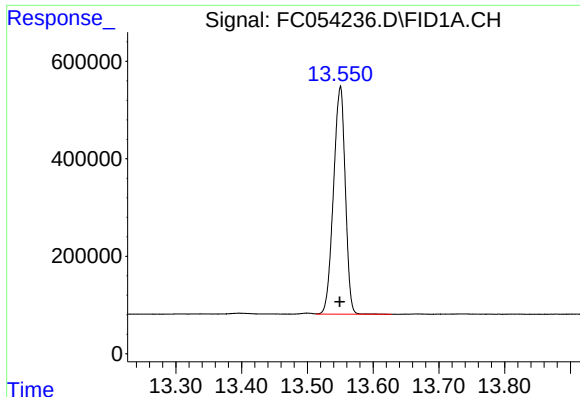
#11 n-Heneicosane (C21)

R.T.: 12.965 min  
Delta R.T.: 0.000 min  
Response: 5982912  
Conc: 42.83 ug/ml



#12 1-chlorooctadecane (SURR)

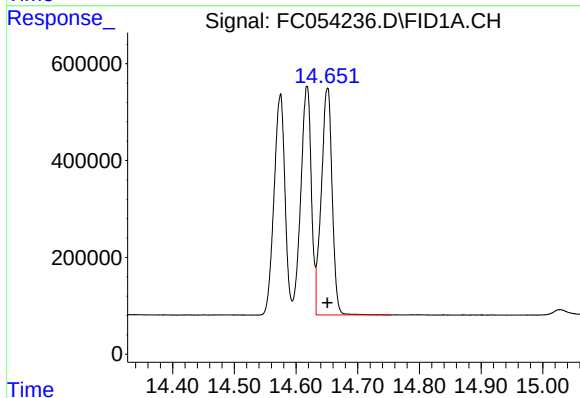
R.T.: 12.794 min  
Delta R.T.: 0.000 min  
Response: 4363372  
Conc: 37.04 ug/ml



#13 n-Docosane (C22)

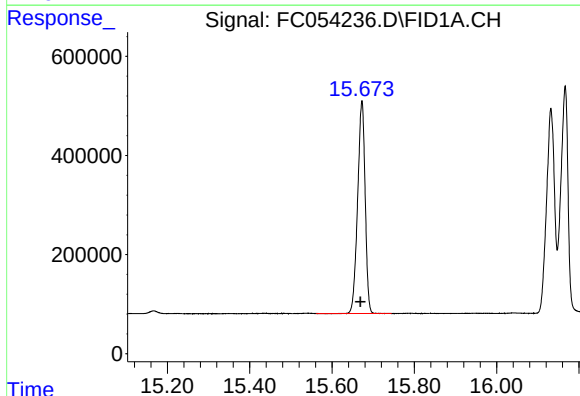
R.T.: 13.550 min  
Delta R.T.: 0.000 min  
Response: 5826048  
Conc: 42.10 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



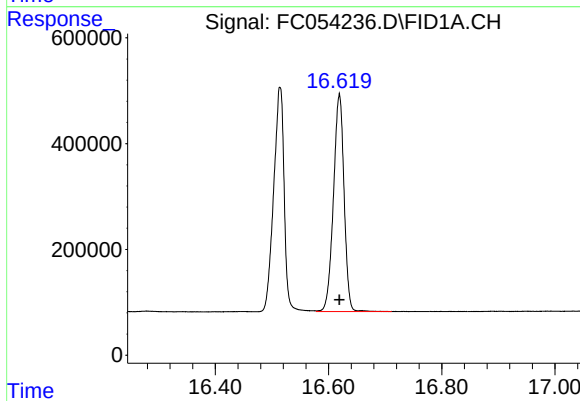
#14 n-Tetracosane (C24)

R.T.: 14.651 min  
Delta R.T.: 0.000 min  
Response: 5722712  
Conc: 41.56 ug/ml



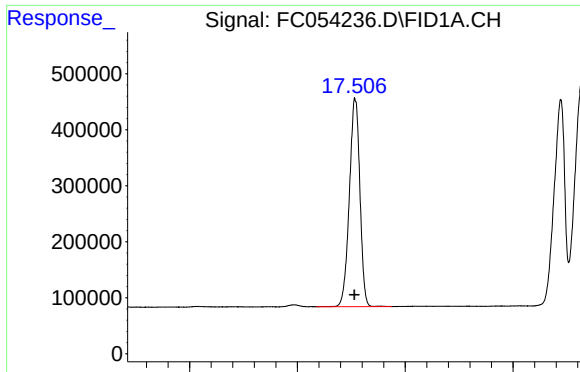
#15 n-Hexacosane (C26)

R.T.: 15.672 min  
Delta R.T.: 0.003 min  
Response: 5440365  
Conc: 40.39 ug/ml



#16 n-Octacosane (C28)

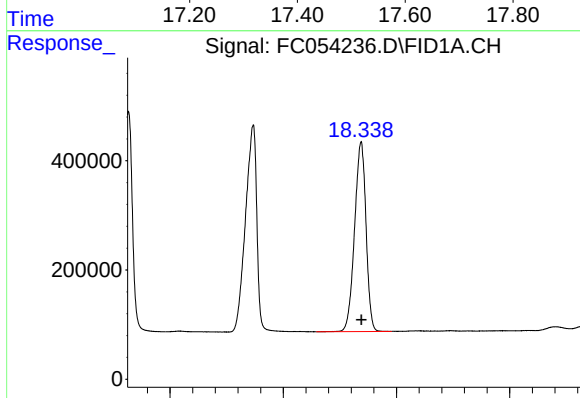
R.T.: 16.619 min  
Delta R.T.: 0.000 min  
Response: 5359239  
Conc: 40.45 ug/ml



#17 n-Tricontane (C30)

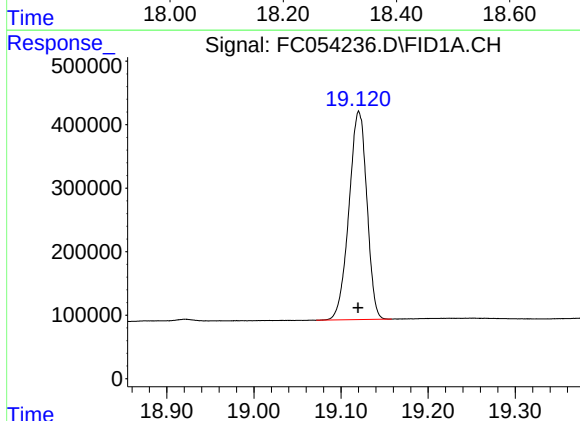
R.T.: 17.507 min  
Delta R.T.: 0.001 min  
Response: 5046591  
Conc: 39.26 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



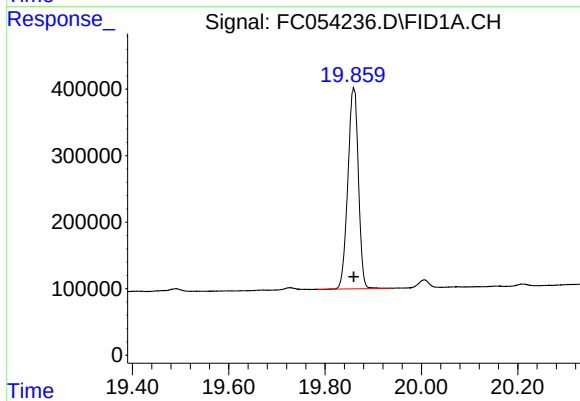
#18 n-Dotriacontane (C32)

R.T.: 18.337 min  
Delta R.T.: 0.000 min  
Response: 4869267  
Conc: 39.57 ug/ml



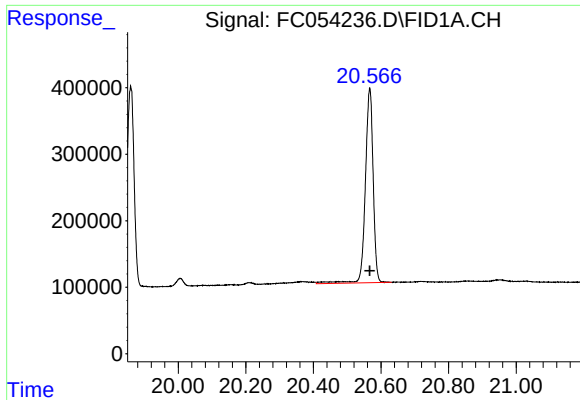
#19 n-Tetratriacontane (C34)

R.T.: 19.120 min  
Delta R.T.: 0.000 min  
Response: 4679892  
Conc: 40.00 ug/ml



#20 n-Hexatriacontane (C36)

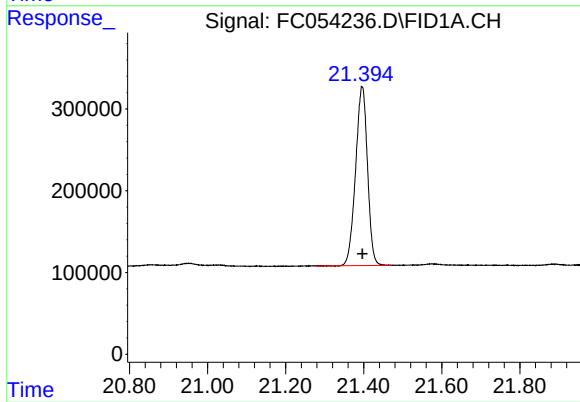
R.T.: 19.859 min  
Delta R.T.: 0.000 min  
Response: 4602102  
Conc: 41.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.567 min  
Delta R.T.: 0.000 min  
Response: 4696059  
Conc: 45.94 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.396 min  
Delta R.T.: 0.000 min  
Response: 4621551  
Conc: 43.19 ug/ml