

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102120AL\  
 Data File : FC050262.D  
 Signal(s) : FID1A.CH  
 Acq On : 21 Oct 2020 19:53  
 Operator : DD\AJ  
 Sample : PB132522BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 22 01:42:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 100620.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 07 04:53:04 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)    | 11.634 | 5360807    | 47.825 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 95.65%       |
| 12) S 1-chlorooctadecane (S... | 13.067 | 4267400    | 49.263 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 98.53%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.385  | 4129665    | 41.672 ug/ml |
| 2) T n-Decane (C10)            | 4.453  | 4482657    | 45.024 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.044  | 5225146    | 47.407 ug/ml |
| 4) T n-Dodecane (C12)          | 6.471  | 4945810    | 49.016 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.102  | 5328673    | 47.874 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.269  | 5153547    | 51.442 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.870  | 5173267    | 52.491 ug/ml |
| 8) T n-Octadecane (C18)        | 11.313 | 5207208    | 50.421 ug/ml |
| 10) T n-Eicosane (C20)         | 12.623 | 5076939    | 48.791 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.234 | 5006275    | 48.176 ug/ml |
| 13) T n-Docosane (C22)         | 13.820 | 4950806    | 47.693 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.922 | 9724746    | 93.626 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.944 | 4704423    | 45.653 ug/ml |
| 16) T n-Octacosane (C28)       | 16.891 | 4794167    | 46.323 ug/ml |
| 17) T n-Tricontane (C30)       | 17.781 | 4604581    | 45.121 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.610 | 4572370    | 47.596 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.392 | 4320651    | 47.105 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.130 | 4268719    | 48.193 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.876 | 4402330    | 53.389 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.813 | 4014157    | 48.004 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

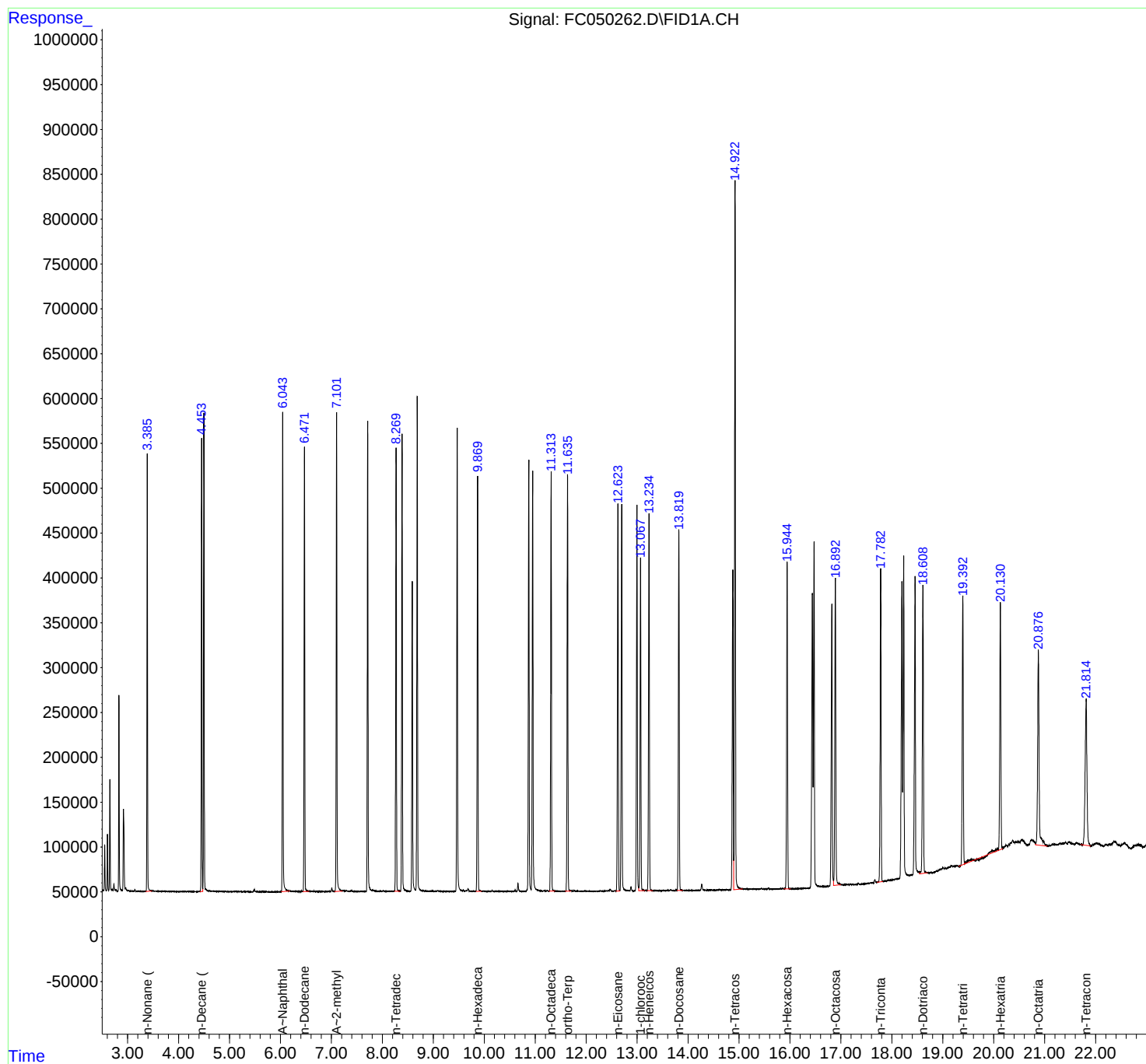
(m)=manual int.

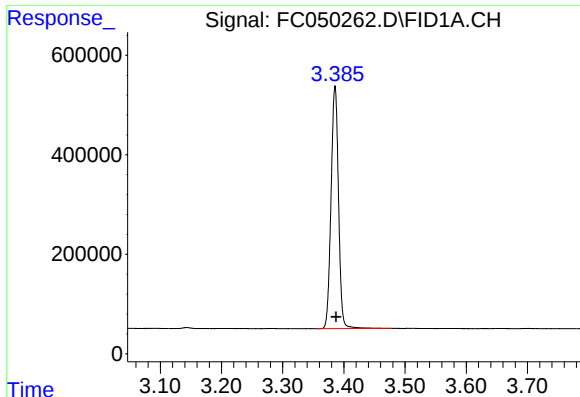
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102120AL\  
Data File : FC050262.D  
Signal(s) : FID1A.CH  
Acq On : 21 Oct 2020 19:53  
Operator : DD\AJ  
Sample : PB132522BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 22 01:42:49 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 100620.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 07 04:53:04 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

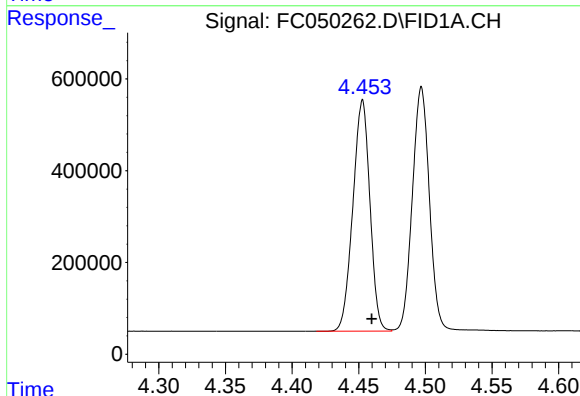




#1 n-Nonane (C9)

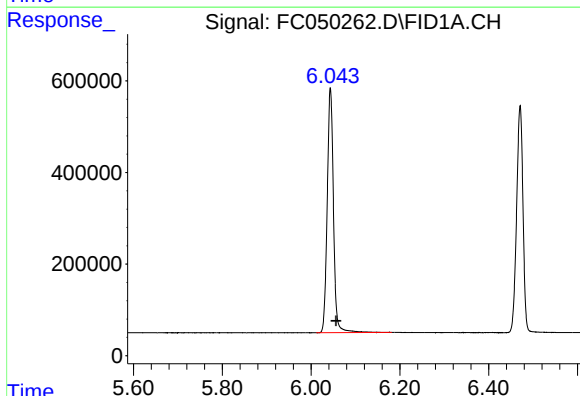
R.T.: 3.385 min  
Delta R.T.: -0.002 min  
Response: 4129665  
Conc: 41.67 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



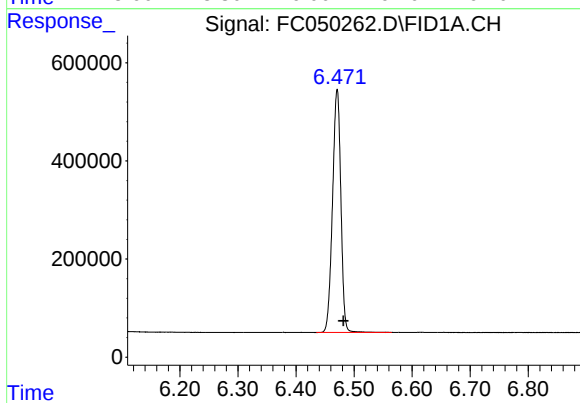
#2 n-Decane (C10)

R.T.: 4.453 min  
Delta R.T.: -0.007 min  
Response: 4482657  
Conc: 45.02 ug/ml



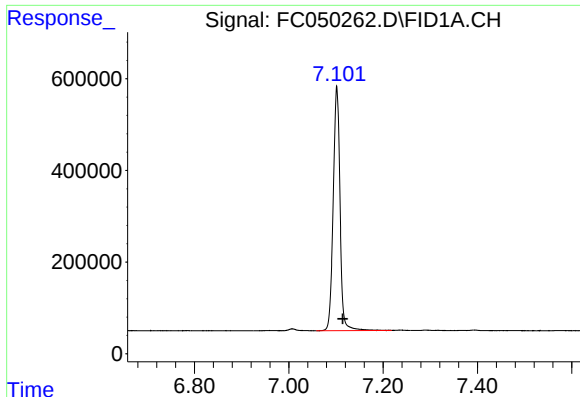
#3 A~Naphthalene (C11.7)

R.T.: 6.044 min  
Delta R.T.: -0.013 min  
Response: 5225146  
Conc: 47.41 ug/ml



#4 n-Dodecane (C12)

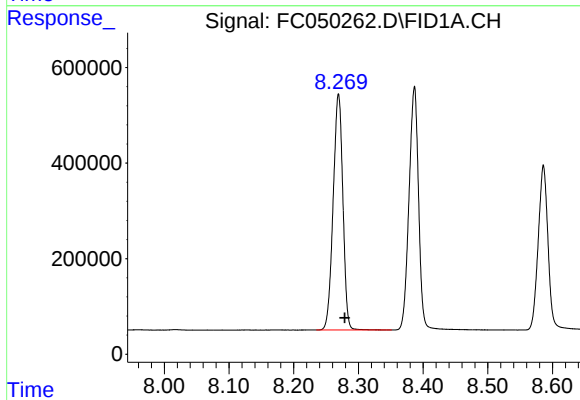
R.T.: 6.471 min  
Delta R.T.: -0.011 min  
Response: 4945810  
Conc: 49.02 ug/ml



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

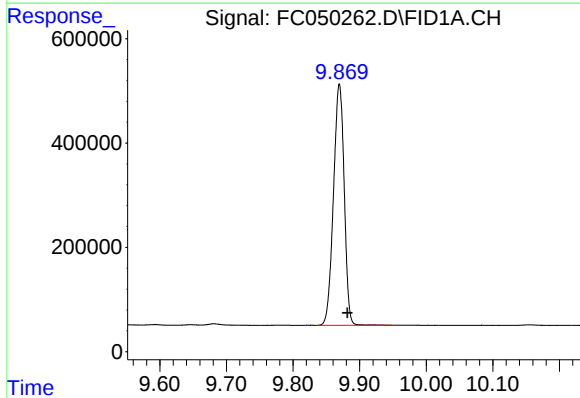
R.T.: 7.102 min  
Delta R.T.: -0.013 min  
Response: 5328673  
Conc: 47.87 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



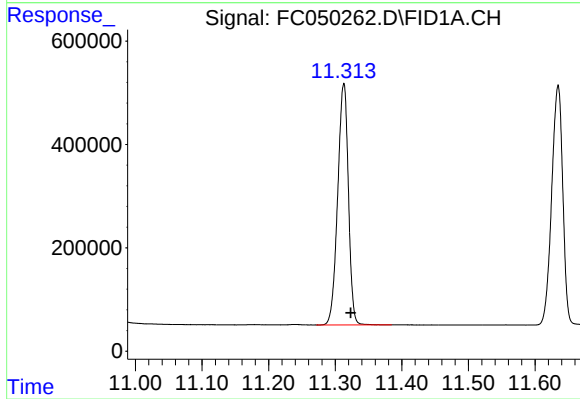
#6 n-Tetradecane (C14)

R.T.: 8.269 min  
Delta R.T.: -0.010 min  
Response: 5153547  
Conc: 51.44 ug/ml



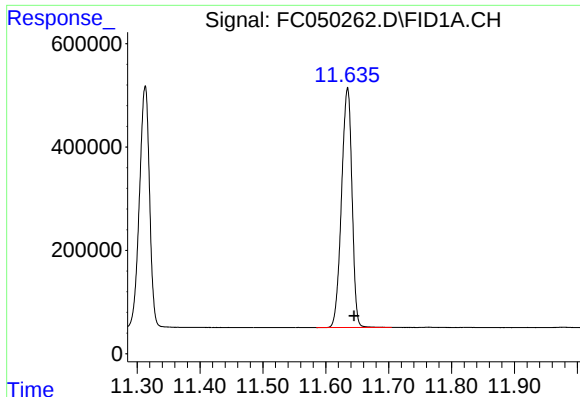
#7 n-Hexadecane (C16)

R.T.: 9.870 min  
Delta R.T.: -0.012 min  
Response: 5173267  
Conc: 52.49 ug/ml



#8 n-Octadecane (C18)

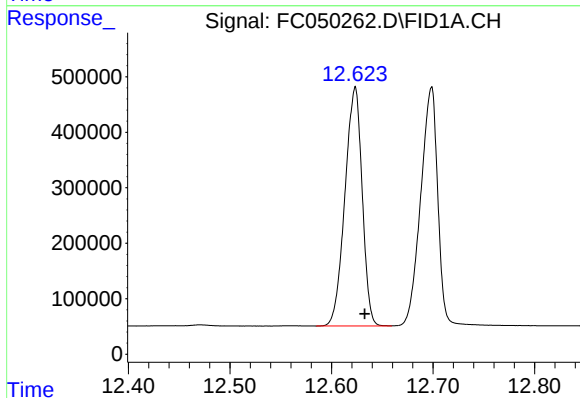
R.T.: 11.313 min  
Delta R.T.: -0.011 min  
Response: 5207208  
Conc: 50.42 ug/ml



#9 ortho-Terphenyl (SURR)

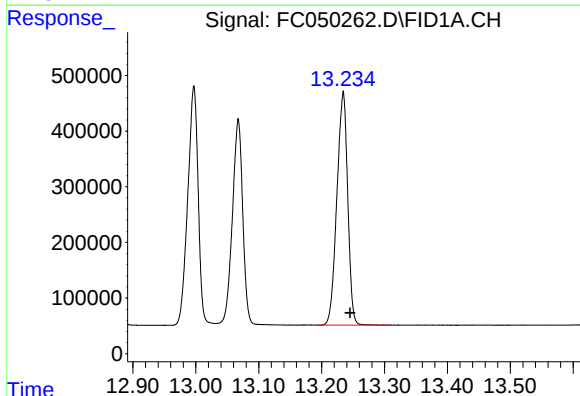
R.T.: 11.634 min  
Delta R.T.: -0.011 min  
Response: 5360807  
Conc: 47.83 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



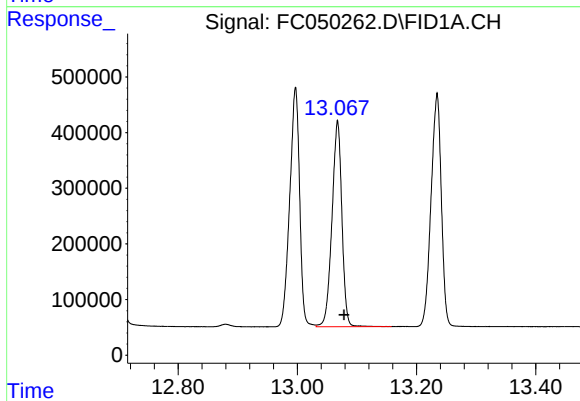
#10 n-Eicosane (C20)

R.T.: 12.623 min  
Delta R.T.: -0.010 min  
Response: 5076939  
Conc: 48.79 ug/ml



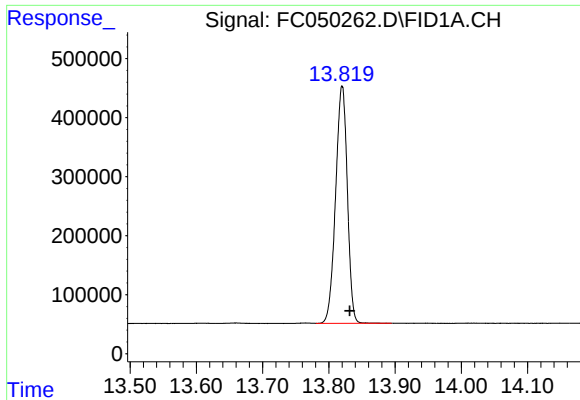
#11 n-Heneicosane (C21)

R.T.: 13.234 min  
Delta R.T.: -0.011 min  
Response: 5006275  
Conc: 48.18 ug/ml



#12 1-chlorooctadecane (SURR)

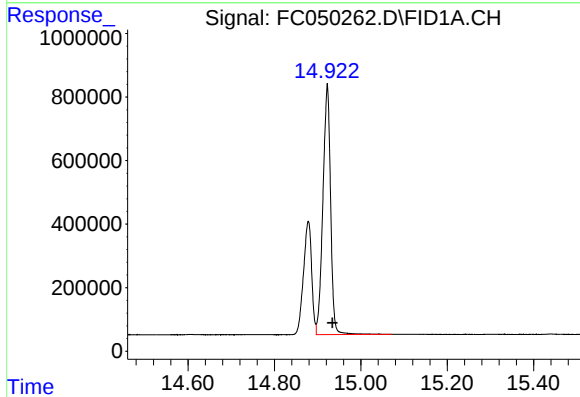
R.T.: 13.067 min  
Delta R.T.: -0.011 min  
Response: 4267400  
Conc: 49.26 ug/ml



#13 n-Docosane (C22)

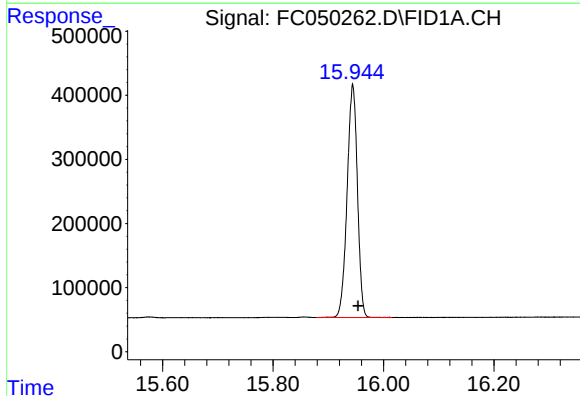
R.T.: 13.820 min  
Delta R.T.: -0.012 min  
Response: 4950806  
Conc: 47.69 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



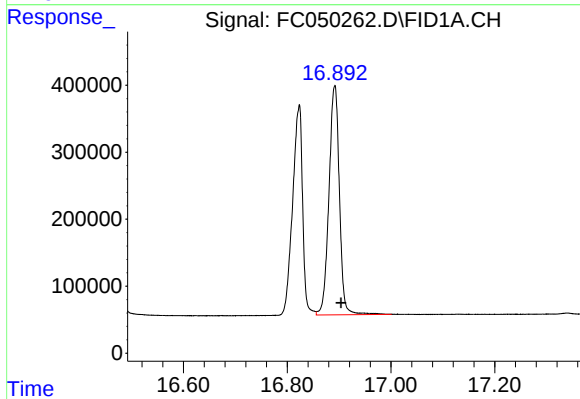
#14 n-Tetracosane (C24)

R.T.: 14.922 min  
Delta R.T.: -0.012 min  
Response: 9724746  
Conc: 93.63 ug/ml



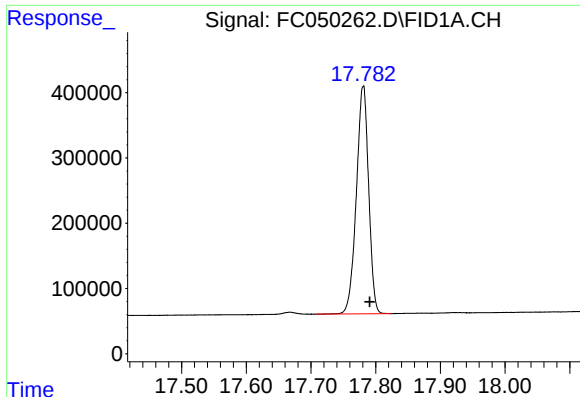
#15 n-Hexacosane (C26)

R.T.: 15.944 min  
Delta R.T.: -0.010 min  
Response: 4704423  
Conc: 45.65 ug/ml



#16 n-Octacosane (C28)

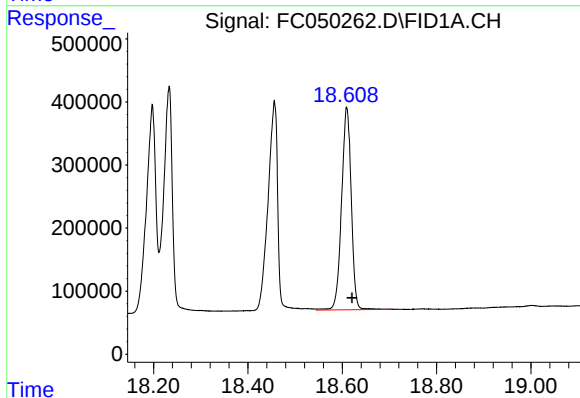
R.T.: 16.891 min  
Delta R.T.: -0.012 min  
Response: 4794167  
Conc: 46.32 ug/ml



#17 n-Tricontane (C30)

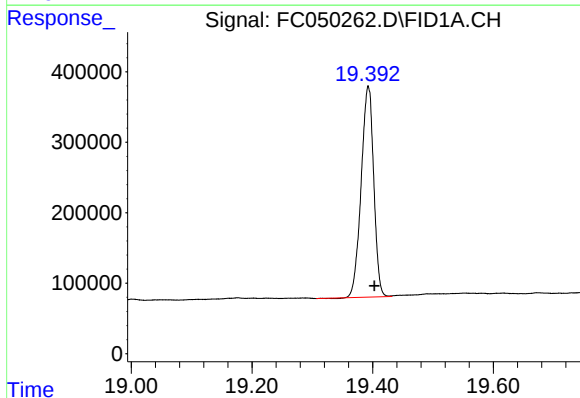
R.T.: 17.781 min  
Delta R.T.: -0.010 min  
Response: 4604581  
Conc: 45.12 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



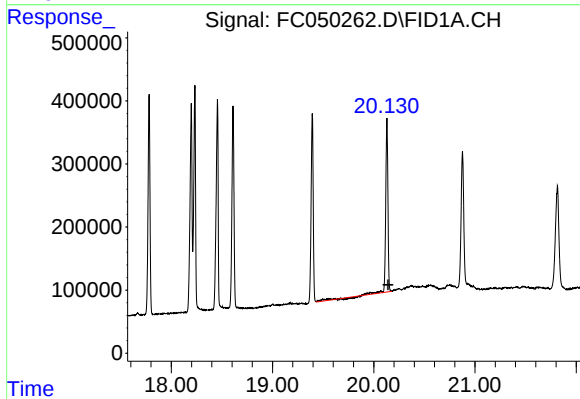
#18 n-Dotriacontane (C32)

R.T.: 18.610 min  
Delta R.T.: -0.011 min  
Response: 4572370  
Conc: 47.60 ug/ml



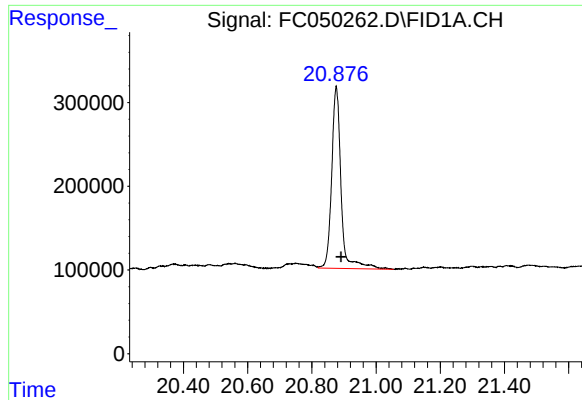
#19 n-Tetratriacontane (C34)

R.T.: 19.392 min  
Delta R.T.: -0.011 min  
Response: 4320651  
Conc: 47.10 ug/ml



#20 n-Hexatriacontane (C36)

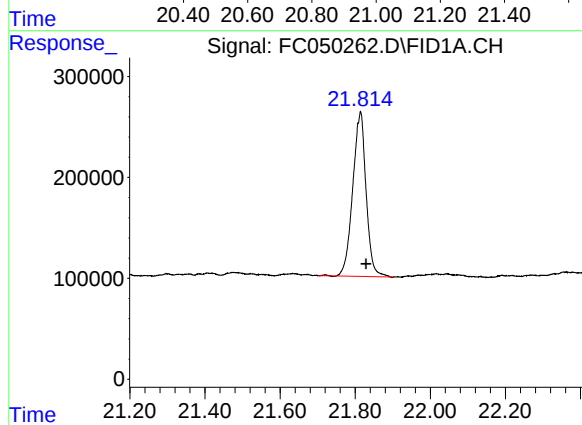
R.T.: 20.130 min  
Delta R.T.: -0.013 min  
Response: 4268719  
Conc: 48.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.876 min  
Delta R.T.: -0.015 min  
Response: 4402330  
Conc: 53.39 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.813 min  
Delta R.T.: -0.016 min  
Response: 4014157  
Conc: 48.00 ug/ml