

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD051322AL\  
 Data File : FD042463.D  
 Signal(s) : FID2B.CH  
 Acq On : 14 May 2022 1:57  
 Operator : UA/NP  
 Sample : N2823-13  
 Misc :  
 ALS Vial : 65 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 14 04:24:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 042122.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 22 01:55:29 2022  
 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)    | 11.206 | 5768458    | 34.396 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 68.79%       |
| 12) S 1-chlorooctadecane (S... | 12.643 | 4943525    | 37.463 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 74.93%       |
| Target Compounds               |        |            |              |
| 2) T n-Decane (C10)            | 4.136  | 333049     | 2.485 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.692  | 157993     | 1.090 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.117  | 53892      | 0.379 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.768  | 76429      | 0.548 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.891  | 151122     | 1.061 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.477  | 529508     | 3.644 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.905 | 483227     | 3.224 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.198 | 804102     | 5.253 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.811 | 560521     | 3.636 ug/ml  |
| 13) T n-Docosane (C22)         | 13.393 | 584440     | 3.792 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.487 | 738514     | 4.775 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.502 | 994964     | 6.468 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.445 | 1961752    | 12.831 ug/ml |
| 17) T n-Tricontane (C30)       | 17.328 | 1383013    | 9.220 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.154 | 1101803    | 7.792 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.933 | 1043922    | 8.112 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.668 | 953983     | 8.430 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.366 | 747824     | 7.495 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.133 | 150167     | 1.665 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

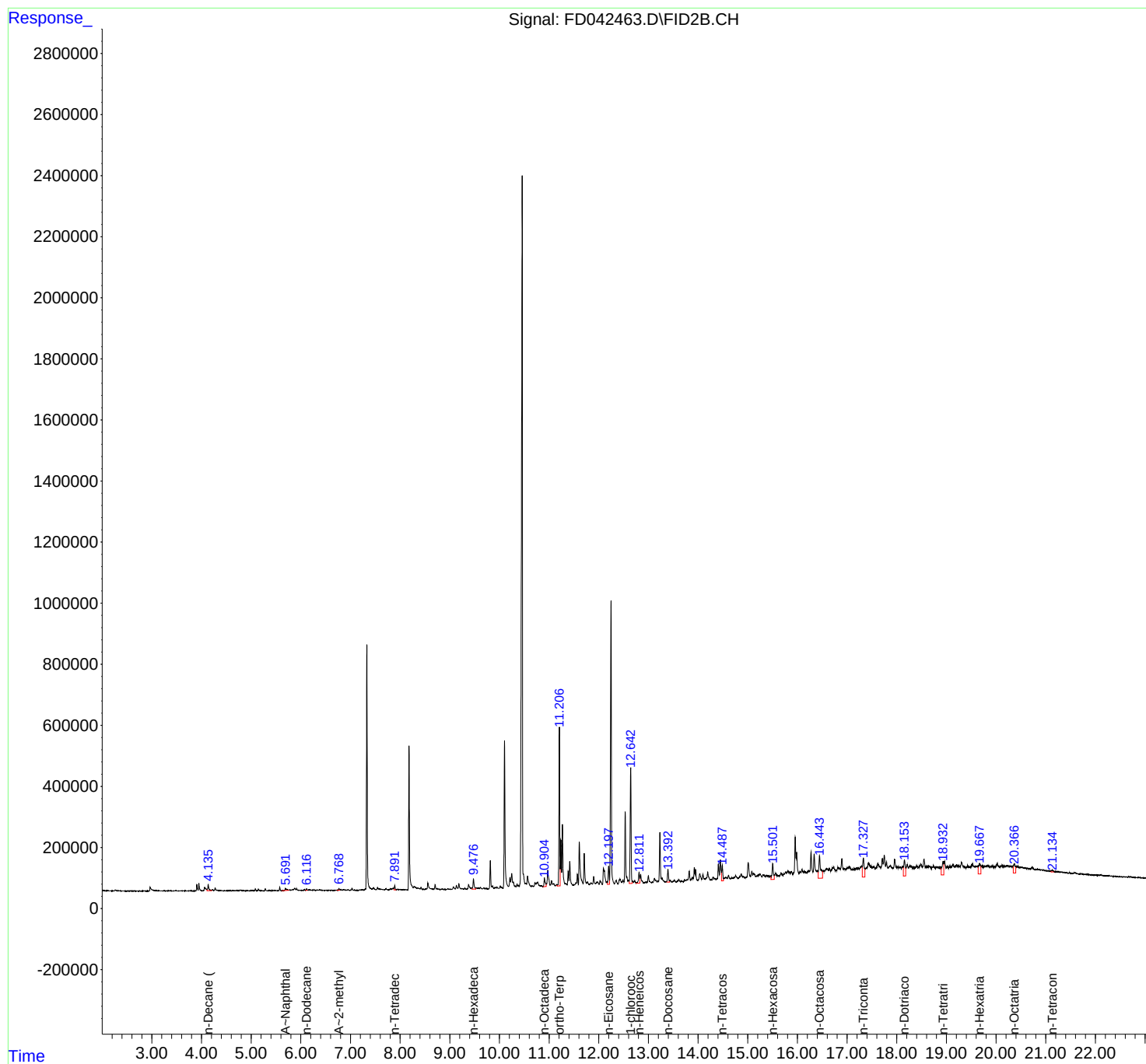
(m)=manual int.

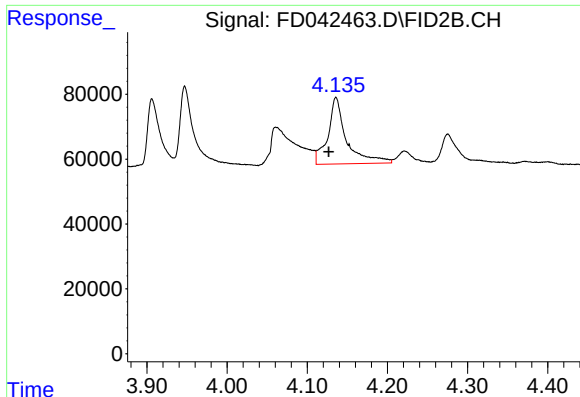
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD051322AL\  
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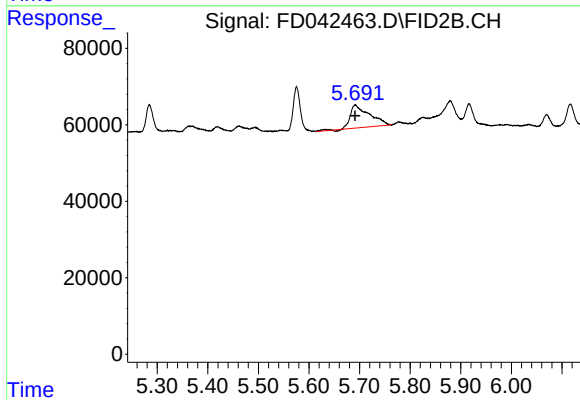




#2 n-Decane (C10)

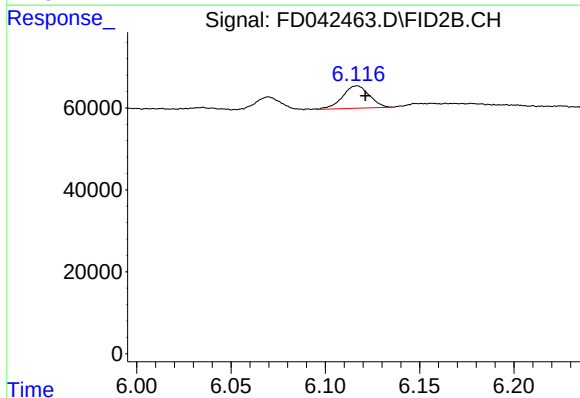
R.T.: 4.136 min  
Delta R.T.: 0.009 min  
Response: 333049  
Conc: 2.49 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



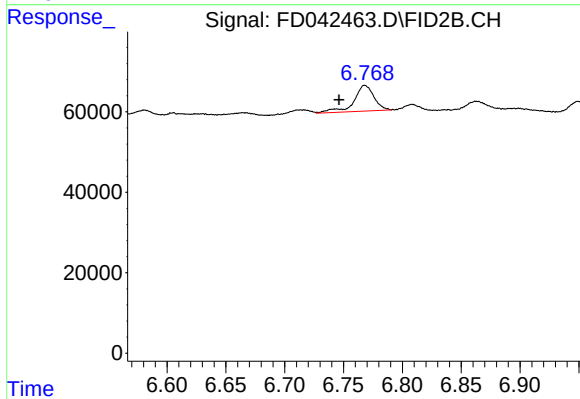
#3 A~Naphthalene (C11.7)

R.T.: 5.692 min  
Delta R.T.: 0.000 min  
Response: 157993  
Conc: 1.09 ug/ml



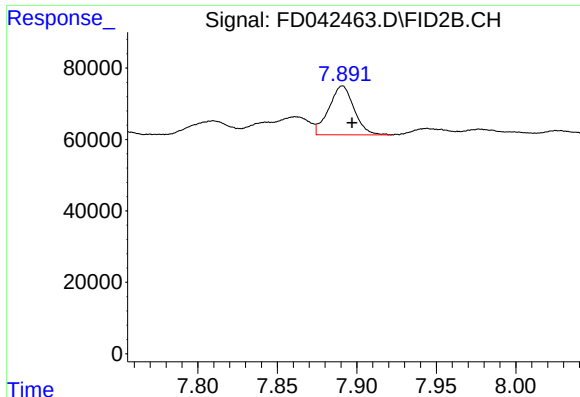
#4 n-Dodecane (C12)

R.T.: 6.117 min  
Delta R.T.: -0.004 min  
Response: 53892  
Conc: 0.38 ug/ml



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

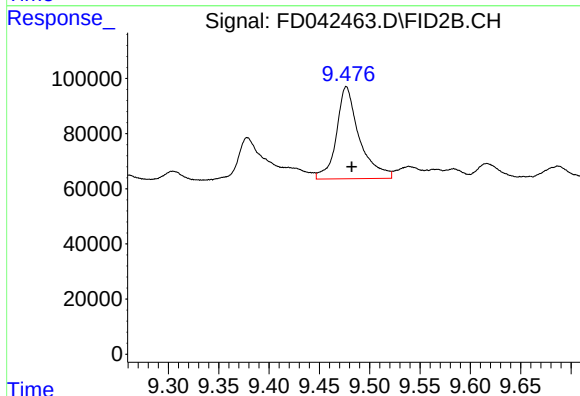
R.T.: 6.768 min  
Delta R.T.: 0.022 min  
Response: 76429  
Conc: 0.55 ug/ml



#6 n-Tetradecane (C14)

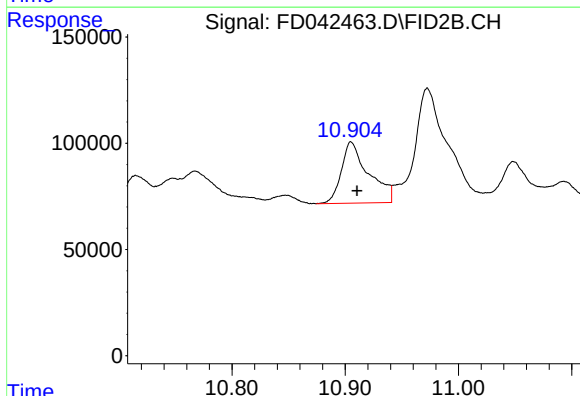
R.T.: 7.891 min  
Delta R.T.: -0.006 min  
Response: 151122  
Conc: 1.06 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



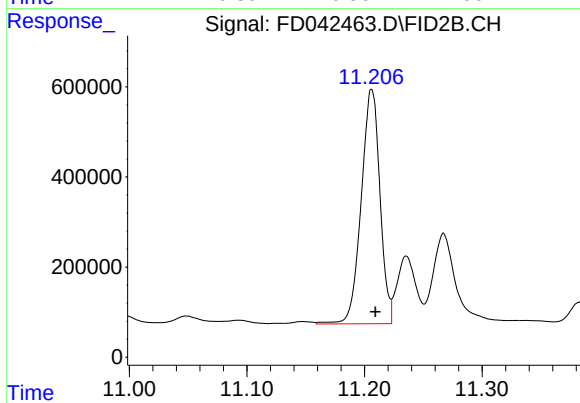
#7 n-Hexadecane (C16)

R.T.: 9.477 min  
Delta R.T.: -0.005 min  
Response: 529508  
Conc: 3.64 ug/ml



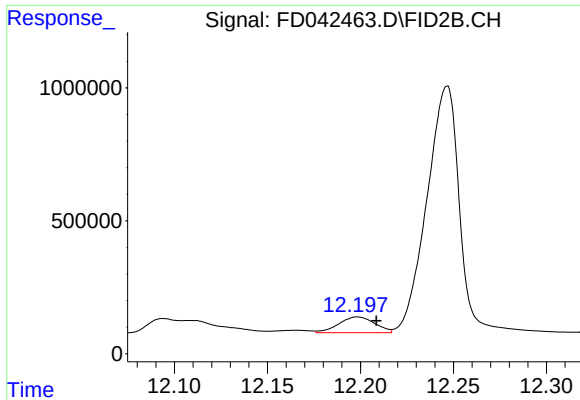
#8 n-Octadecane (C18)

R.T.: 10.905 min  
Delta R.T.: -0.005 min  
Response: 483227  
Conc: 3.22 ug/ml



#9 ortho-Terphenyl (SURR)

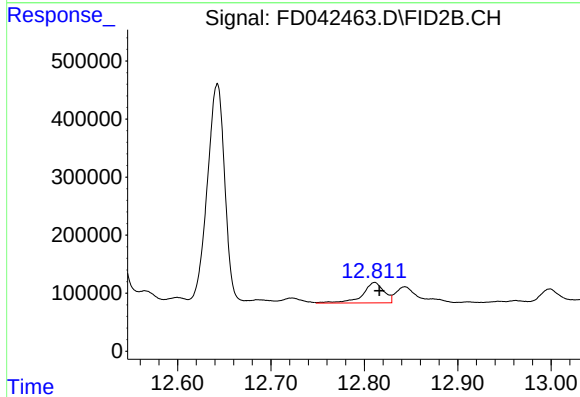
R.T.: 11.206 min  
Delta R.T.: -0.003 min  
Response: 5768458  
Conc: 34.40 ug/ml



#10 n-Eicosane (C20)

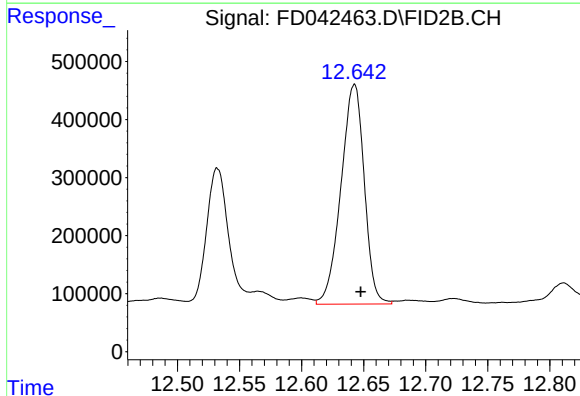
R.T.: 12.198 min  
Delta R.T.: -0.010 min  
Response: 804102  
Conc: 5.25 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



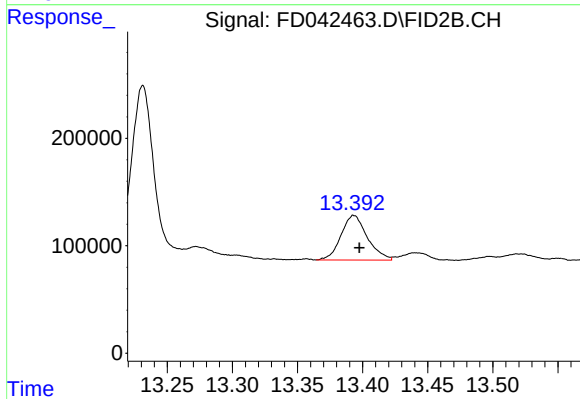
#11 n-Heneicosane (C21)

R.T.: 12.811 min  
Delta R.T.: -0.005 min  
Response: 560521  
Conc: 3.64 ug/ml



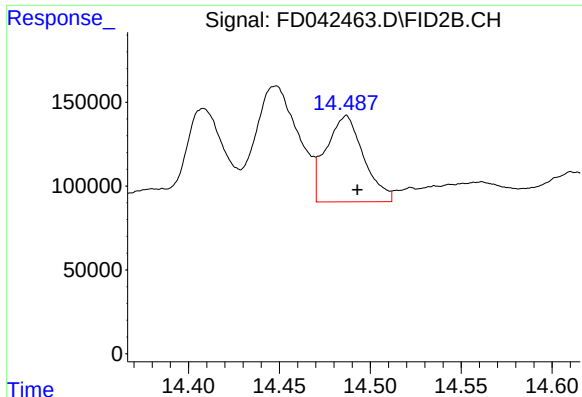
#12 1-chlorooctadecane (SURR)

R.T.: 12.643 min  
Delta R.T.: -0.005 min  
Response: 4943525  
Conc: 37.46 ug/ml



#13 n-Docosane (C22)

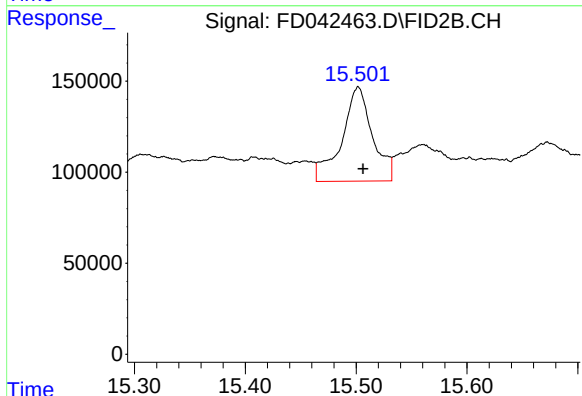
R.T.: 13.393 min  
Delta R.T.: -0.004 min  
Response: 584440  
Conc: 3.79 ug/ml



#14 n-Tetracosane (C24)

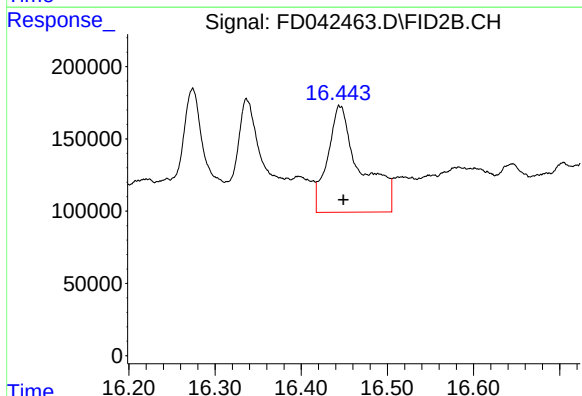
R.T.: 14.487 min  
Delta R.T.: -0.006 min  
Response: 738514  
Conc: 4.78 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



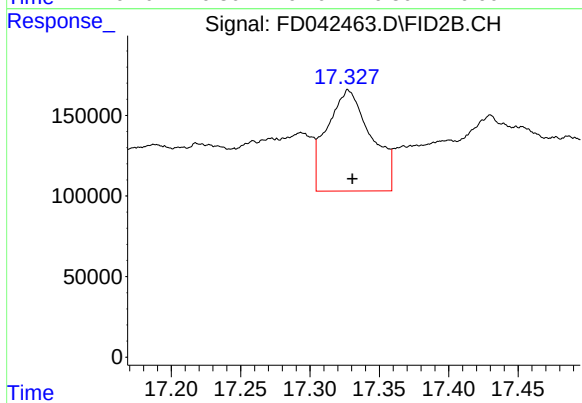
#15 n-Hexacosane (C26)

R.T.: 15.502 min  
Delta R.T.: -0.004 min  
Response: 994964  
Conc: 6.47 ug/ml



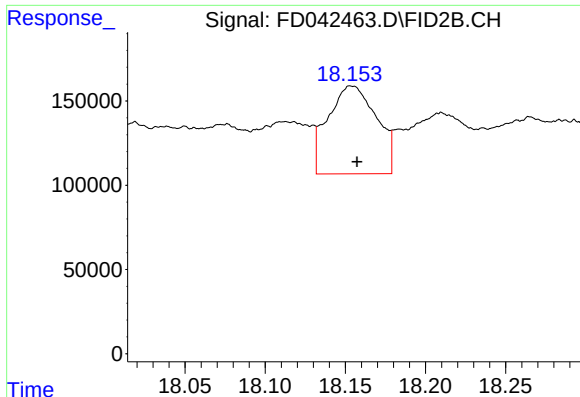
#16 n-Octacosane (C28)

R.T.: 16.445 min  
Delta R.T.: -0.004 min  
Response: 1961752  
Conc: 12.83 ug/ml



#17 n-Tricontane (C30)

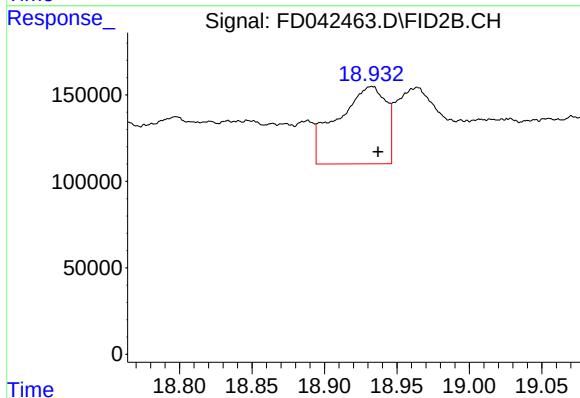
R.T.: 17.328 min  
Delta R.T.: -0.003 min  
Response: 1383013  
Conc: 9.22 ug/ml



#18 n-Dotriacontane (C32)

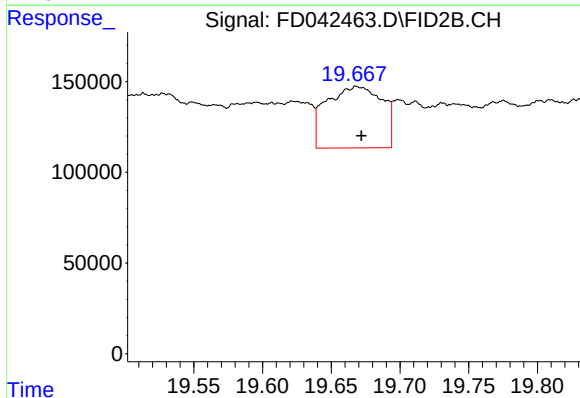
R.T.: 18.154 min  
Delta R.T.: -0.003 min  
Response: 1101803  
Conc: 7.79 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



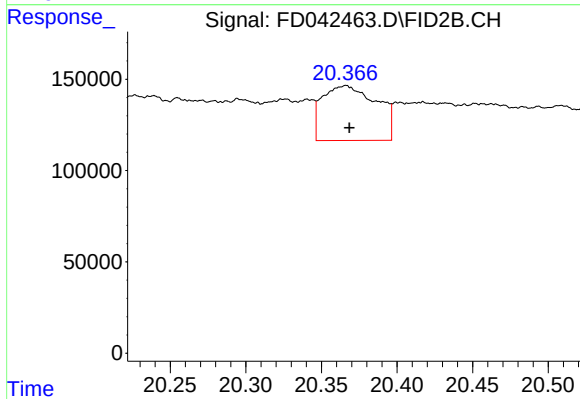
#19 n-Tetatriacontane (C34)

R.T.: 18.933 min  
Delta R.T.: -0.004 min  
Response: 1043922  
Conc: 8.11 ug/ml



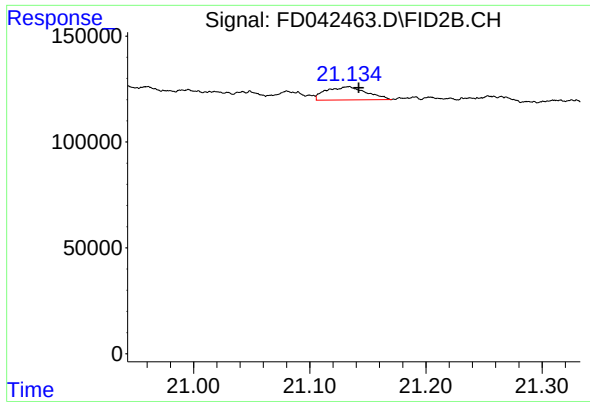
#20 n-Hexatriacontane (C36)

R.T.: 19.668 min  
Delta R.T.: -0.004 min  
Response: 953983  
Conc: 8.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.366 min  
Delta R.T.: -0.002 min  
Response: 747824  
Conc: 7.49 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.133 min  
Delta R.T.: -0.009 min  
Response: 150167  
Conc: 1.66 ug/ml

Instrument :  
FID\_D  
ClientSampleId :