

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD053122AL\  
 Data File : FD042700.D  
 Signal(s) : FID2B.CH  
 Acq On : 01 Jun 2022 00:22  
 Operator : UA/NP  
 Sample : N3083-07  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 01 03:09:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 052722.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 28 07:55:57 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)    | 11.599  | 20002009   | 120.434 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 240.87%       |
| 12) S 1-chlorooctadecane (S... | 13.030  | 15384653   | 117.800 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 235.60%       |
| Target Compounds               |         |            |               |
| 1) T n-Nonane (C9)             | 3.367   | 2346750    | 16.940 ug/ml  |
| 2) T n-Decane (C10)            | 4.411   | 3817644    | 27.647 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.997   | 4528206    | 28.785 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.422   | 6862405    | 48.427 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.058   | 17263261   | 107.827 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.228   | 16197530   | 112.470 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.845   | 16867484   | 114.349 ug/ml |
| 8) T n-Octadecane (C18)        | 11.255  | 9082603    | 60.343 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.564  | 5182290    | 34.462 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.141  | 7319757    | 48.352 ug/ml  |
| 13) T n-Docosane (C22)         | 13.785  | 11454871   | 75.779 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.874  | 1814047    | 12.087 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.872  | 14121786   | 96.862 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.824  | 4816981    | 34.537 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.715  | 10804903   | 82.644 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.532  | 7309061    | 61.902 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.357  | 1063471    | 10.004 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.729f | 524561     | 5.751 ug/ml   |
| 22) T n-Tetracontane (C40)     | 21.706  | 1589300    | 19.613 ug/ml  |
| -----                          |         |            |               |

(f)=RT Delta > 1/2 Window

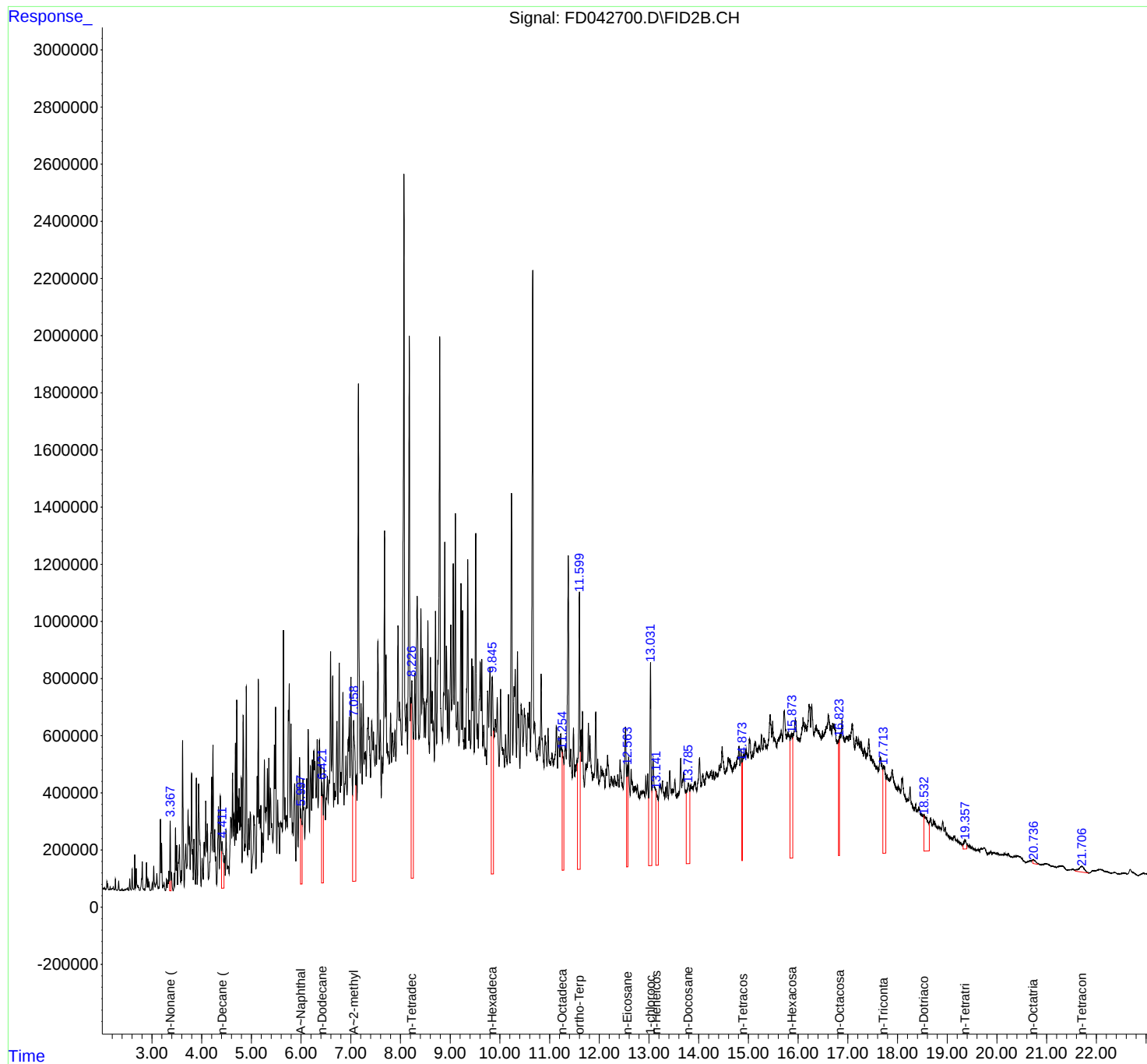
(m)=manual int.

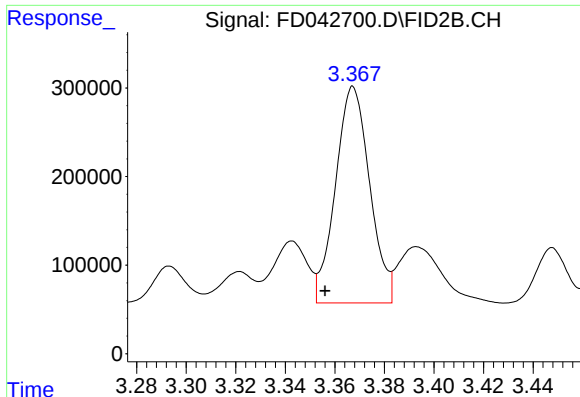
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD053122AL\  
Data File : FD042700.D  
Signal(s) : FID2B.CH  
Acq On : 01 Jun 2022 00:22  
Operator : UA/NP  
Sample : N3083-07  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

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Volume Inj. : 1 ul  
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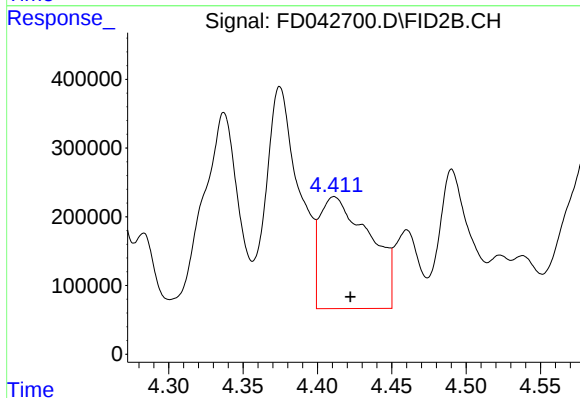




#1 n-Nonane (C9)

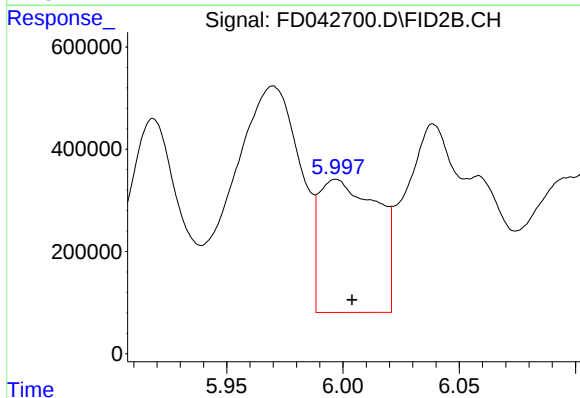
R.T.: 3.367 min  
Delta R.T.: 0.011 min  
Response: 2346750  
Conc: 16.94 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



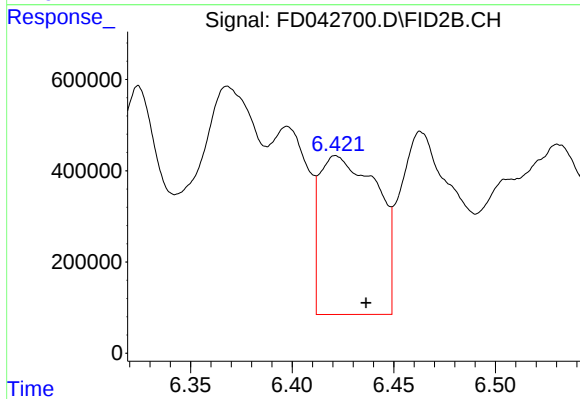
#2 n-Decane (C10)

R.T.: 4.411 min  
Delta R.T.: -0.011 min  
Response: 3817644  
Conc: 27.65 ug/ml



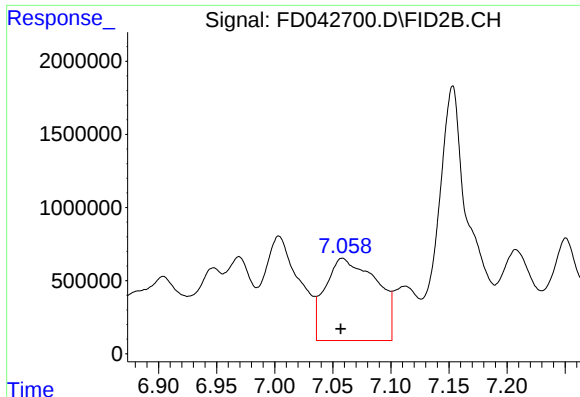
#3 A~Naphthalene (C11.7)

R.T.: 5.997 min  
Delta R.T.: -0.007 min  
Response: 4528206  
Conc: 28.79 ug/ml



#4 n-Dodecane (C12)

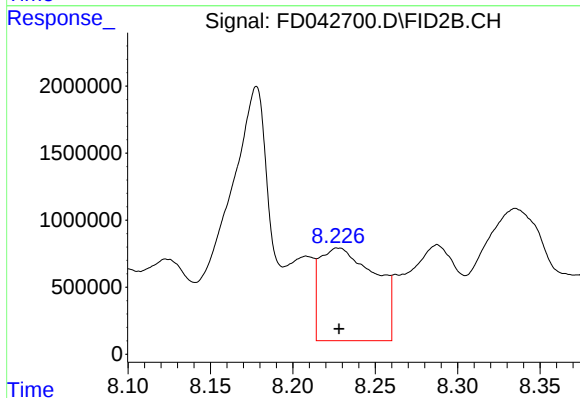
R.T.: 6.422 min  
Delta R.T.: -0.015 min  
Response: 6862405  
Conc: 48.43 ug/ml



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

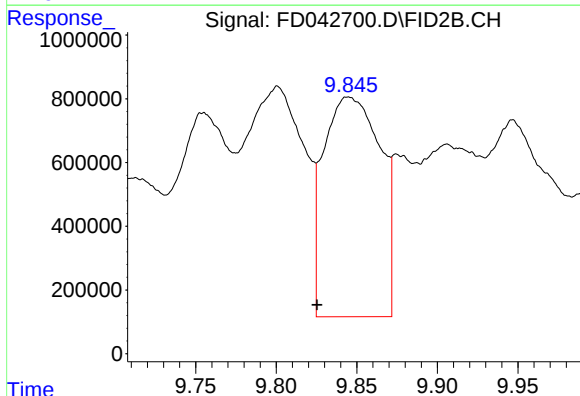
R.T.: 7.058 min  
Delta R.T.: 0.001 min  
Response: 17263261  
Conc: 107.83 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



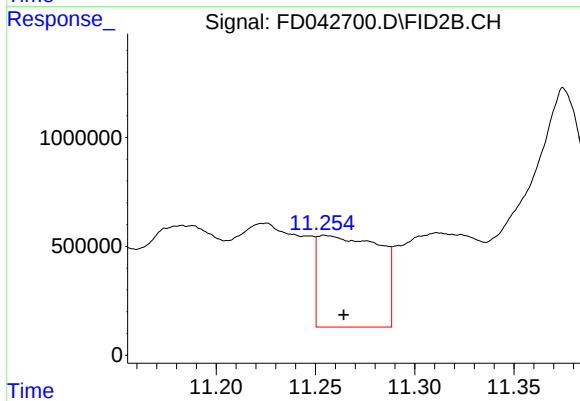
#6 n-Tetradecane (C14)

R.T.: 8.228 min  
Delta R.T.: 0.000 min  
Response: 16197530  
Conc: 112.47 ug/ml



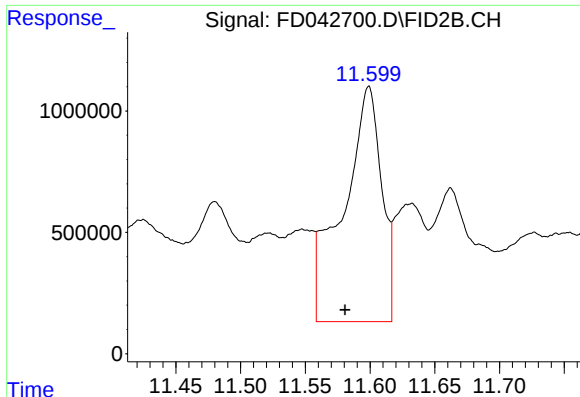
#7 n-Hexadecane (C16)

R.T.: 9.845 min  
Delta R.T.: 0.019 min  
Response: 16867484  
Conc: 114.35 ug/ml



#8 n-Octadecane (C18)

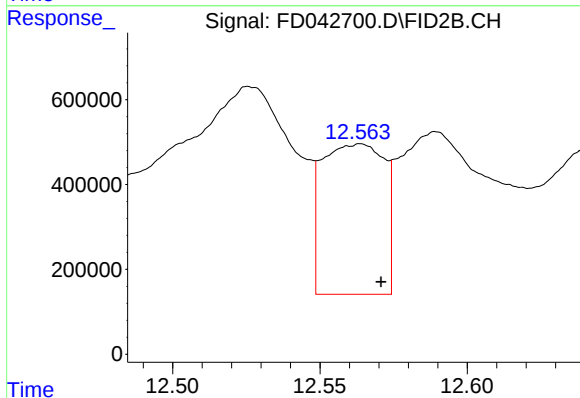
R.T.: 11.255 min  
Delta R.T.: -0.009 min  
Response: 9082603  
Conc: 60.34 ug/ml



#9 ortho-Terphenyl (SURR)

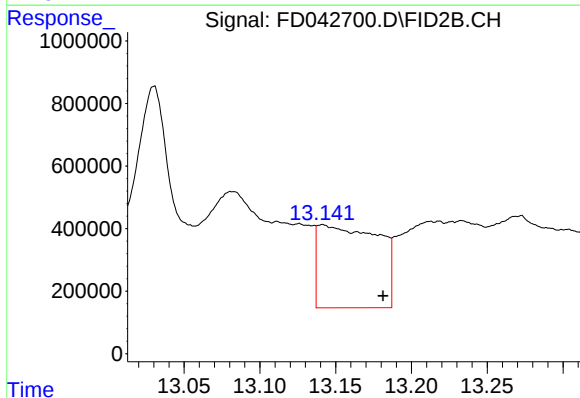
R.T.: 11.599 min  
Delta R.T.: 0.018 min  
Response: 20002009  
Conc: 120.43 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



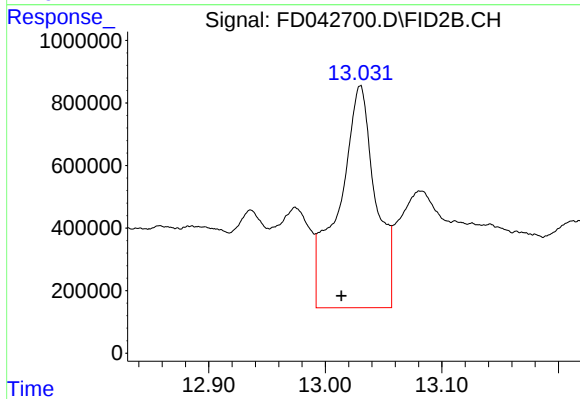
#10 n-Eicosane (C20)

R.T.: 12.564 min  
Delta R.T.: -0.007 min  
Response: 5182290  
Conc: 34.46 ug/ml



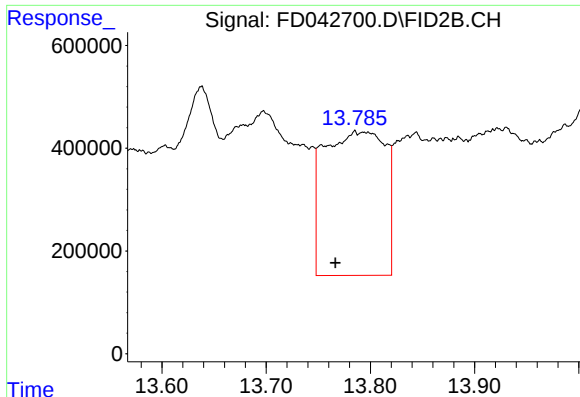
#11 n-Heneicosane (C21)

R.T.: 13.141 min  
Delta R.T.: -0.040 min  
Response: 7319757  
Conc: 48.35 ug/ml



#12 1-chlorooctadecane (SURR)

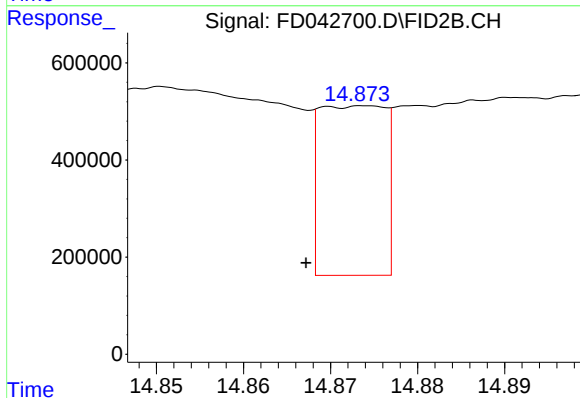
R.T.: 13.030 min  
Delta R.T.: 0.016 min  
Response: 15384653  
Conc: 117.80 ug/ml



#13 n-Docosane (C22)

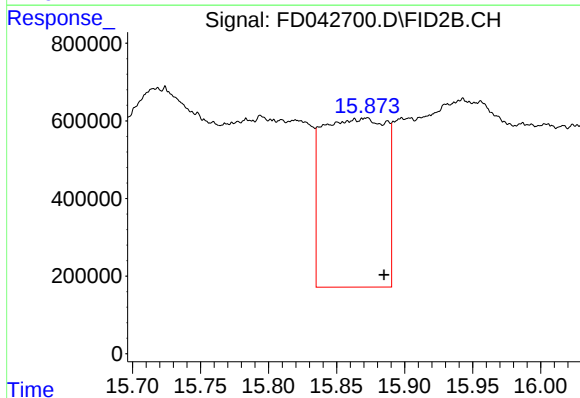
R.T.: 13.785 min  
Delta R.T.: 0.019 min  
Response: 11454871  
Conc: 75.78 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



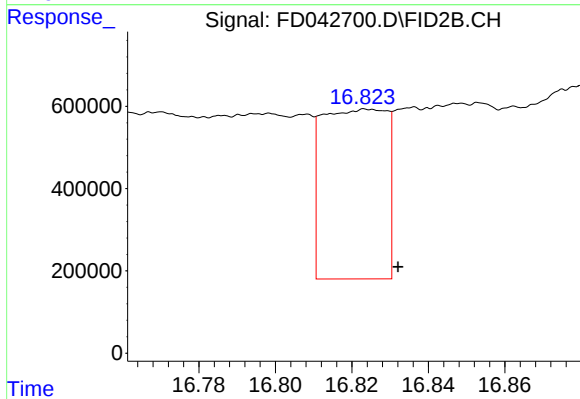
#14 n-Tetracosane (C24)

R.T.: 14.874 min  
Delta R.T.: 0.007 min  
Response: 1814047  
Conc: 12.09 ug/ml



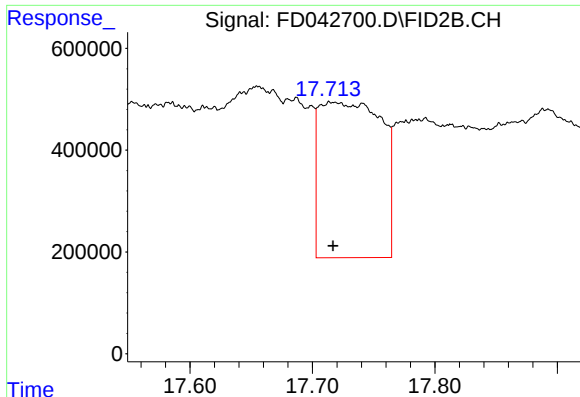
#15 n-Hexacosane (C26)

R.T.: 15.872 min  
Delta R.T.: -0.013 min  
Response: 14121786  
Conc: 96.86 ug/ml



#16 n-Octacosane (C28)

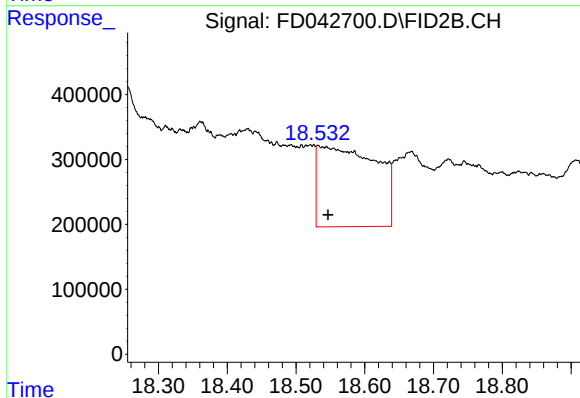
R.T.: 16.824 min  
Delta R.T.: -0.008 min  
Response: 4816981  
Conc: 34.54 ug/ml



#17 n-Tricontane (C30)

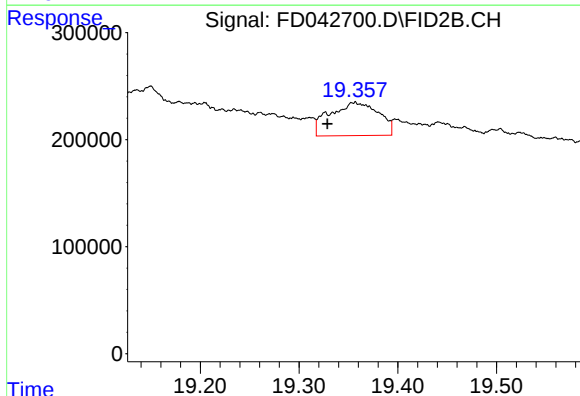
R.T.: 17.715 min  
Delta R.T.: -0.003 min  
Response: 10804903  
Conc: 82.64 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



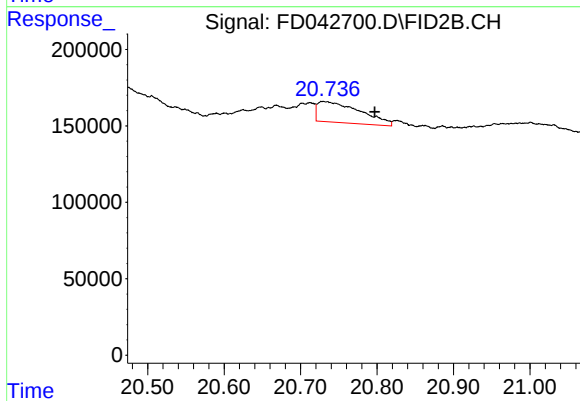
#18 n-Dotriacontane (C32)

R.T.: 18.532 min  
Delta R.T.: -0.015 min  
Response: 7309061  
Conc: 61.90 ug/ml



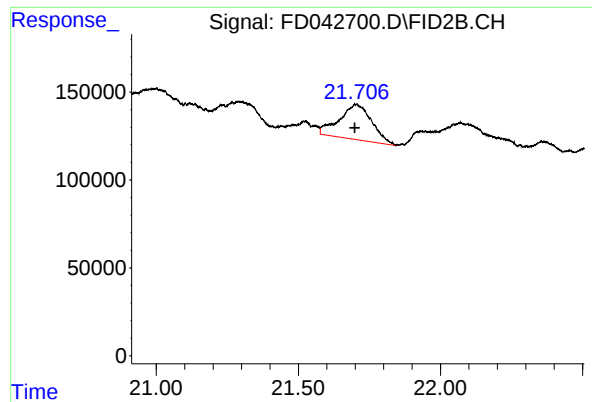
#19 n-Tetratriacontane (C34)

R.T.: 19.357 min  
Delta R.T.: 0.028 min  
Response: 1063471  
Conc: 10.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.729 min  
Delta R.T.: -0.068 min  
Response: 524561  
Conc: 5.75 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.706 min  
Delta R.T.: 0.008 min  
Response: 1589300  
Conc: 19.61 ug/ml

Instrument :  
FID\_D  
ClientSampleId :