

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060122AL\  
 Data File : FE035835.D  
 Signal(s) : FID1B.CH  
 Acq On : 01 Jun 2022 10:52  
 Operator : YP\AJ  
 Sample : PB145217BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 02 04:38:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051022.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 11 03:24:10 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)    | 10.957 | 6907011    | 52.069 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 104.14%       |
| 12) S 1-chlorooctadecane (S... | 12.387 | 5449465    | 52.096 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 104.19%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 2.821  | 5831555    | 48.827 ug/ml  |
| 2) T n-Decane (C10)            | 3.829  | 6082591    | 51.401 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.391  | 7166441    | 53.632 ug/ml  |
| 4) T n-Dodecane (C12)          | 5.812  | 6353180    | 53.029 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.439  | 7052358    | 52.150 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.601  | 6436079    | 53.999 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.197  | 6476766    | 54.318 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.637 | 6651956    | 55.491 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.943 | 6387648    | 53.543 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.553 | 6314365    | 52.591 ug/ml  |
| 13) T n-Docosane (C22)         | 13.138 | 6237910    | 51.798 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.233 | 12260807   | 101.329 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.260 | 5928052    | 48.987 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.206 | 5785517    | 47.737 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.091 | 5626724    | 46.795 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.921 | 5507576    | 47.924 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.703 | 5171456    | 47.806 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.440 | 4447525    | 44.150 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.176 | 3975994    | 41.731 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.091 | 3585954    | 38.399 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

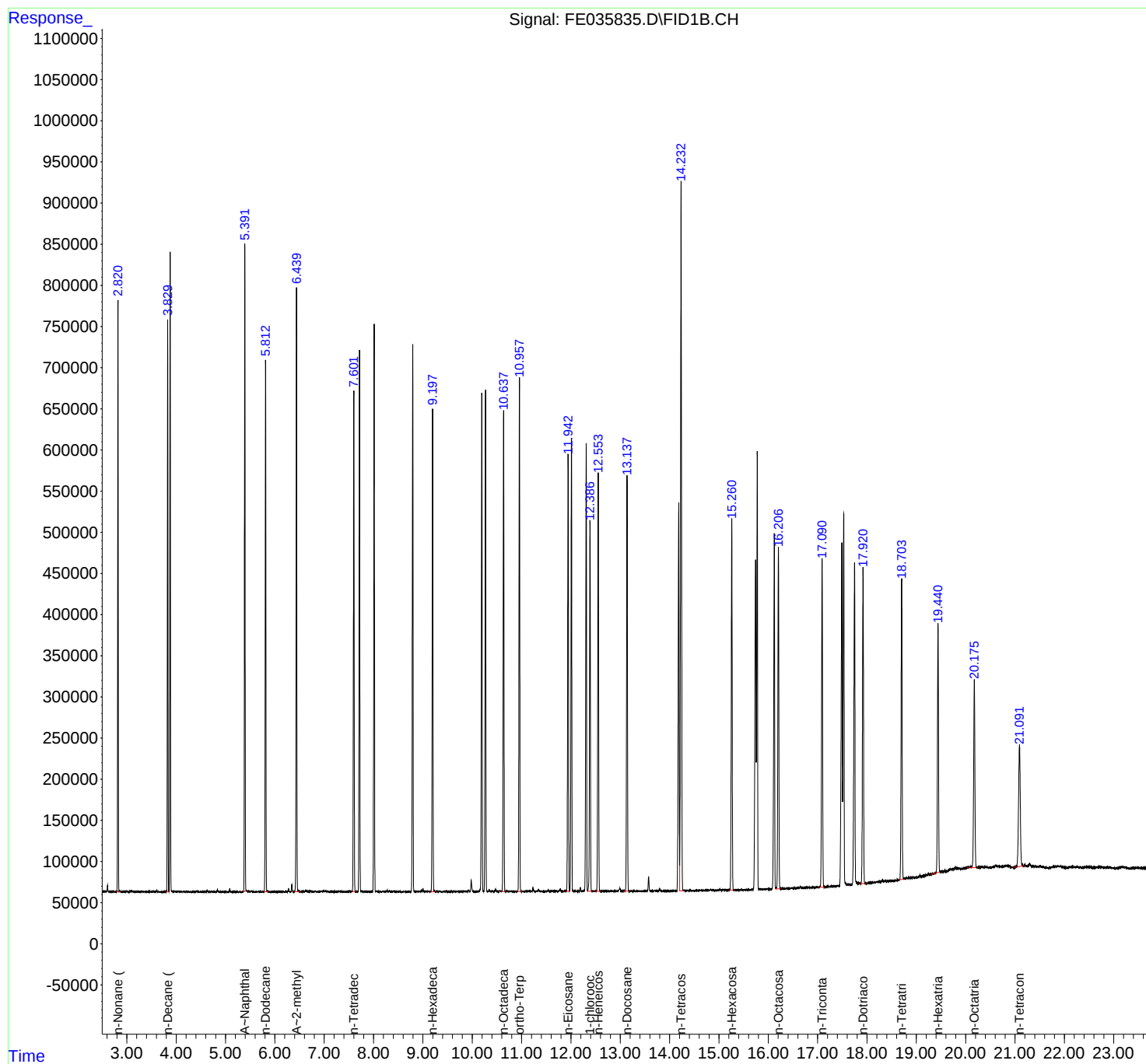
(m)=manual int.

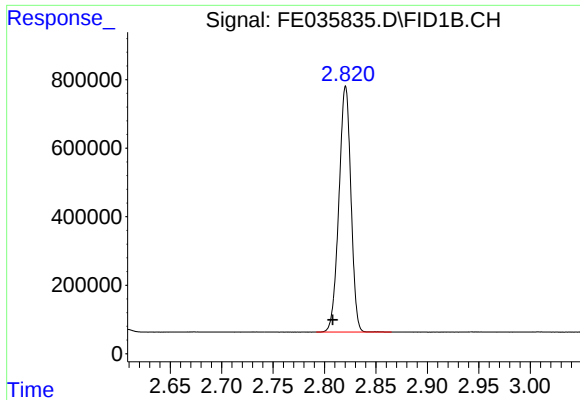
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060122AL\  
Data File : FE035835.D  
Signal(s) : FID1B.CH  
Acq On : 01 Jun 2022 10:52  
Operator : YP\AJ  
Sample : PB145217BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
Quant Time: Jun 02 04:38:33 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051022.M  
Quant Title : GC Extractables  
QLast Update : Wed May 11 03:24:10 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

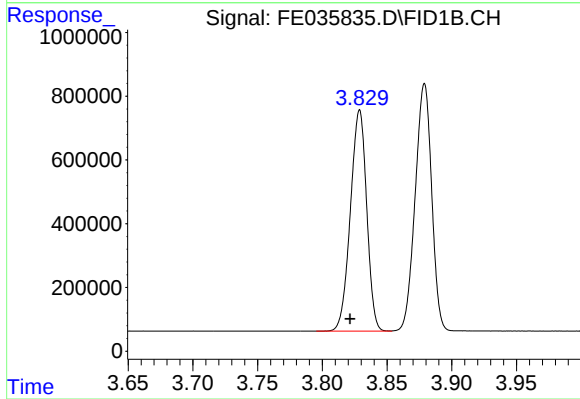




#1 n-Nonane (C9)

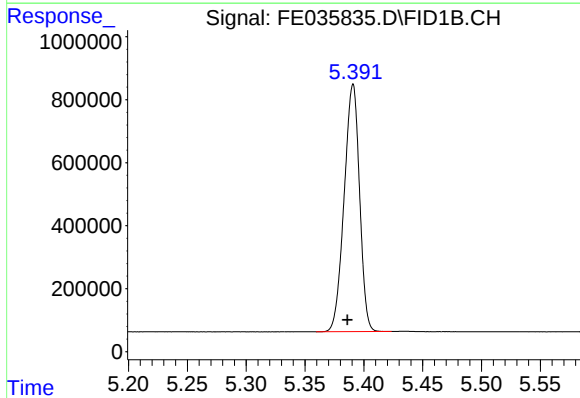
R.T.: 2.821 min  
Delta R.T.: 0.013 min  
Response: 5831555  
Conc: 48.83 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



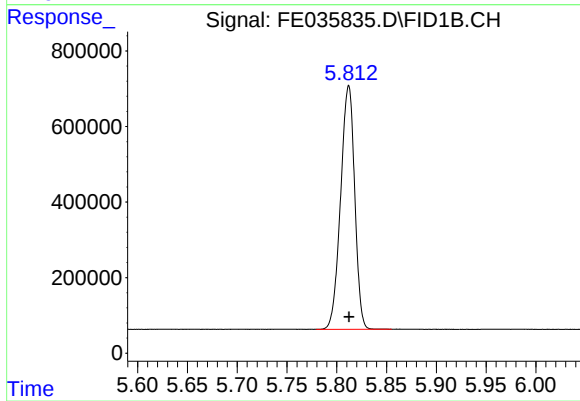
#2 n-Decane (C10)

R.T.: 3.829 min  
Delta R.T.: 0.007 min  
Response: 6082591  
Conc: 51.40 ug/ml



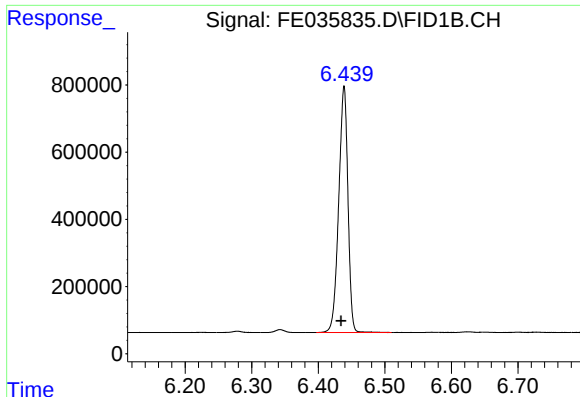
#3 A~Naphthalene (C11.7)

R.T.: 5.391 min  
Delta R.T.: 0.005 min  
Response: 7166441  
Conc: 53.63 ug/ml



#4 n-Dodecane (C12)

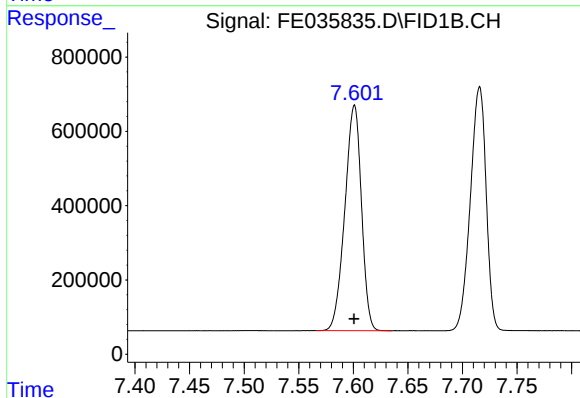
R.T.: 5.812 min  
Delta R.T.: 0.000 min  
Response: 6353180  
Conc: 53.03 ug/ml



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

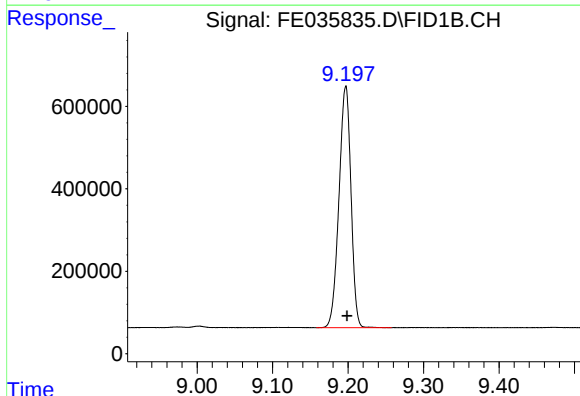
R.T.: 6.439 min  
Delta R.T.: 0.004 min  
Response: 7052358  
Conc: 52.15 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



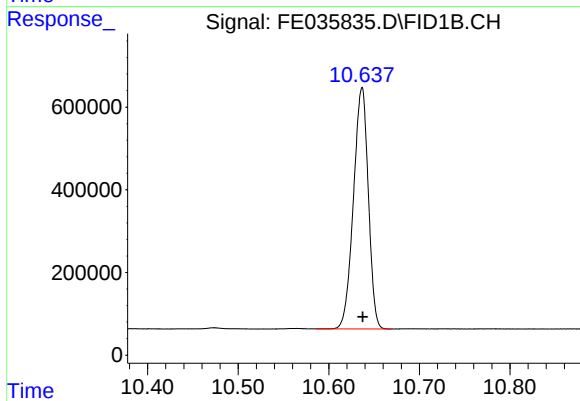
#6 n-Tetradecane (C14)

R.T.: 7.601 min  
Delta R.T.: 0.000 min  
Response: 6436079  
Conc: 54.00 ug/ml



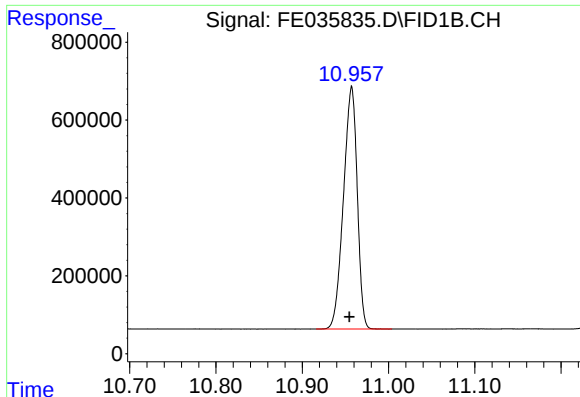
#7 n-Hexadecane (C16)

R.T.: 9.197 min  
Delta R.T.: -0.002 min  
Response: 6476766  
Conc: 54.32 ug/ml



#8 n-Octadecane (C18)

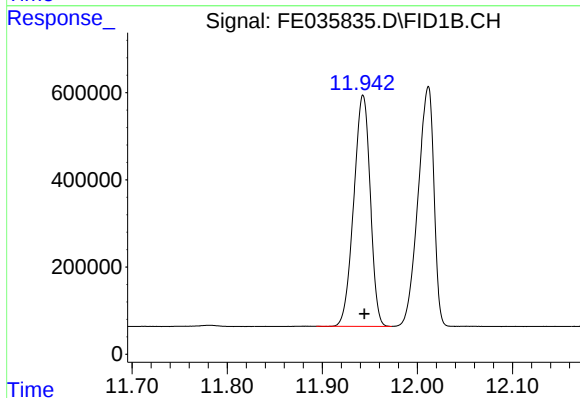
R.T.: 10.637 min  
Delta R.T.: 0.000 min  
Response: 6651956  
Conc: 55.49 ug/ml



#9 ortho-Terphenyl (SURR)

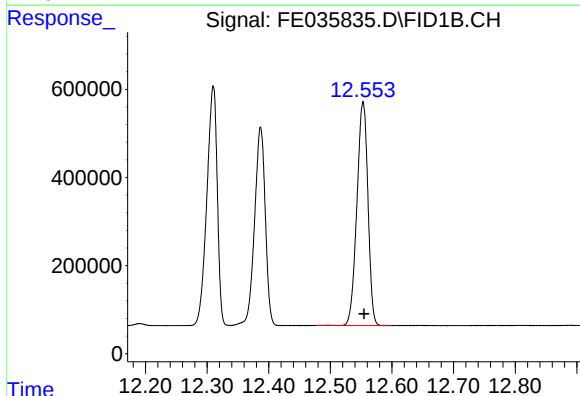
R.T.: 10.957 min  
Delta R.T.: 0.003 min  
Response: 6907011  
Conc: 52.07 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



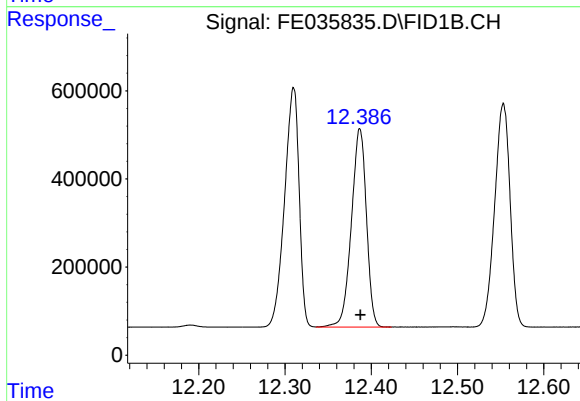
#10 n-Eicosane (C20)

R.T.: 11.943 min  
Delta R.T.: -0.001 min  
Response: 6387648  
Conc: 53.54 ug/ml



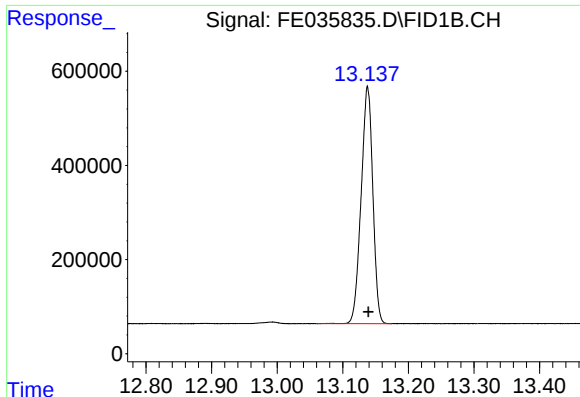
#11 n-Heneicosane (C21)

R.T.: 12.553 min  
Delta R.T.: -0.002 min  
Response: 6314365  
Conc: 52.59 ug/ml



#12 1-chlorooctadecane (SURR)

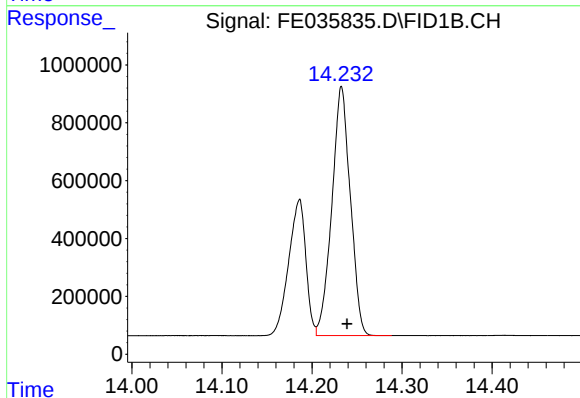
R.T.: 12.387 min  
Delta R.T.: 0.000 min  
Response: 5449465  
Conc: 52.10 ug/ml



#13 n-Docosane (C22)

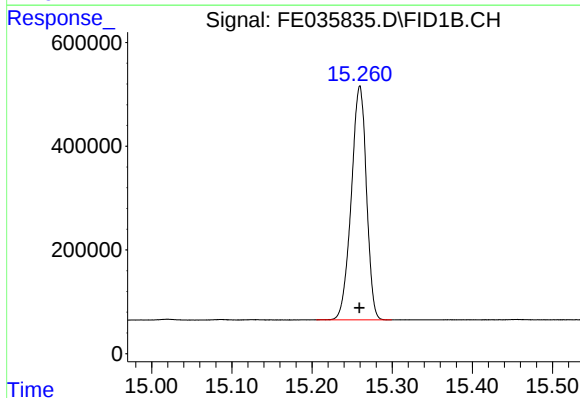
R.T.: 13.138 min  
Delta R.T.: -0.001 min  
Response: 6237910  
Conc: 51.80 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



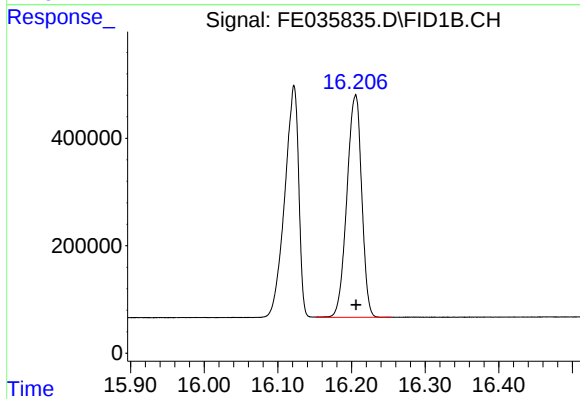
#14 n-Tetracosane (C24)

R.T.: 14.233 min  
Delta R.T.: -0.006 min  
Response: 12260807  
Conc: 101.33 ug/ml



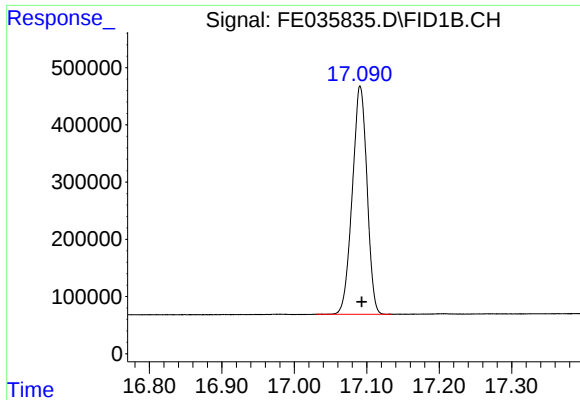
#15 n-Hexacosane (C26)

R.T.: 15.260 min  
Delta R.T.: 0.000 min  
Response: 5928052  
Conc: 48.99 ug/ml



#16 n-Octacosane (C28)

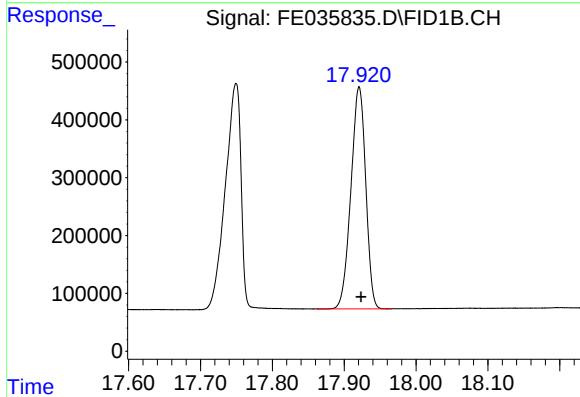
R.T.: 16.206 min  
Delta R.T.: 0.000 min  
Response: 5785517  
Conc: 47.74 ug/ml



#17 n-Tricontane (C30)

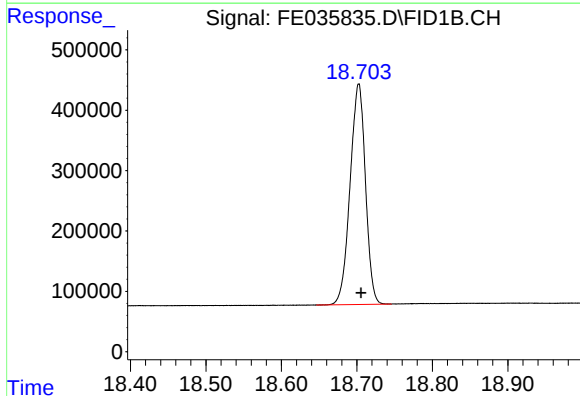
R.T.: 17.091 min  
Delta R.T.: -0.002 min  
Response: 5626724  
Conc: 46.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



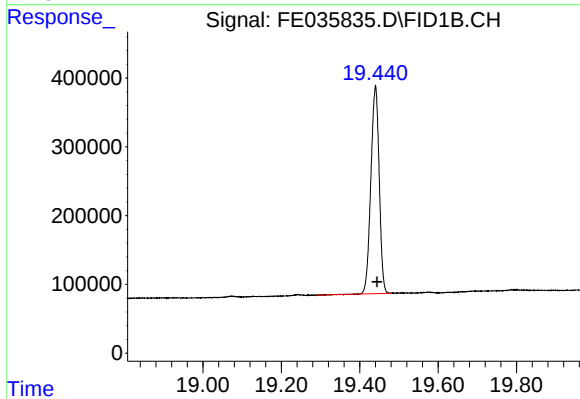
#18 n-Dotriacontane (C32)

R.T.: 17.921 min  
Delta R.T.: -0.003 min  
Response: 5507576  
Conc: 47.92 ug/ml



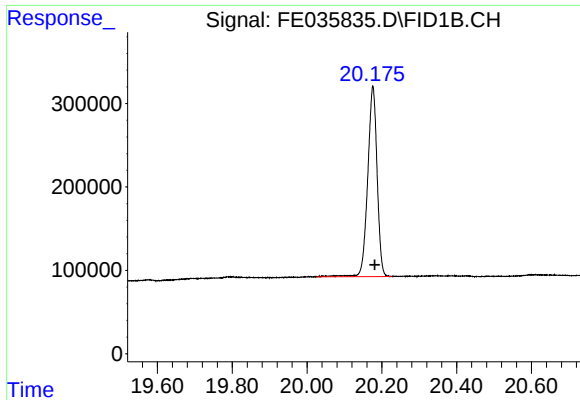
#19 n-Tetratriacontane (C34)

R.T.: 18.703 min  
Delta R.T.: -0.003 min  
Response: 5171456  
Conc: 47.81 ug/ml



#20 n-Hexatriacontane (C36)

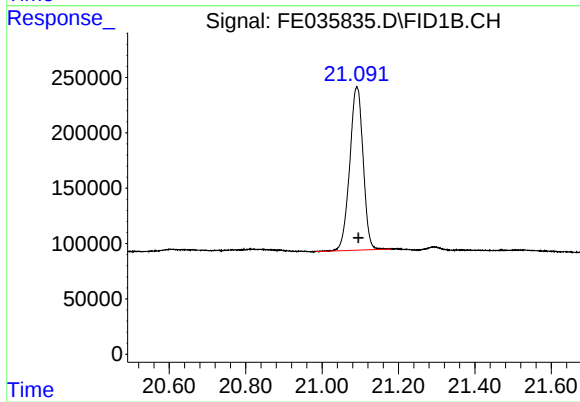
R.T.: 19.440 min  
Delta R.T.: -0.004 min  
Response: 4447525  
Conc: 44.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.176 min  
Delta R.T.: -0.005 min  
Response: 3975994  
Conc: 41.73 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.091 min  
Delta R.T.: -0.004 min  
Response: 3585954  
Conc: 38.40 ug/ml