

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032823AL\  
 Data File : FE041045.D  
 Signal(s) : FID1B.ch  
 Acq On : 28 Mar 2023 14:55  
 Operator : YP\AJ  
 Sample : PB151744BSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 29 01:31:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032523.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 25 06:32:15 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 11.857 | 7258344    | 38.621 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 77.24%       |
| 12) S 1-chlorooctadecane (S... | 13.295 | 5899835    | 41.005 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 82.01%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.264  | 6485743    | 37.379 ug/ml |
| 2) T n-Decane (C10)            | 4.508  | 6694948    | 39.332 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.205  | 7322759    | 40.035 ug/ml |
| 4) T n-Dodecane (C12)          | 6.668  | 7012829    | 40.429 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.300  | 6925412    | 41.817 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.495  | 6994536    | 40.114 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.099 | 7138210    | 40.135 ug/ml |
| 8) T n-Octadecane (C18)        | 11.542 | 7033415    | 39.391 ug/ml |
| 10) T n-Eicosane (C20)         | 12.852 | 6901308    | 40.459 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.463 | 6547987    | 38.703 ug/ml |
| 13) T n-Docosane (C22)         | 14.049 | 6440454    | 38.919 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.146 | 12464553   | 77.043 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.175 | 6101398    | 39.360 ug/ml |
| 16) T n-Octacosane (C28)       | 17.124 | 6135337    | 40.053 ug/ml |
| 17) T n-Tricontane (C30)       | 18.015 | 6004297    | 39.281 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.846 | 5874939    | 37.629 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.630 | 5702067    | 36.795 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.372 | 5719939    | 37.656 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.098 | 5478950    | 35.072 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.983 | 5847672    | 36.638 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

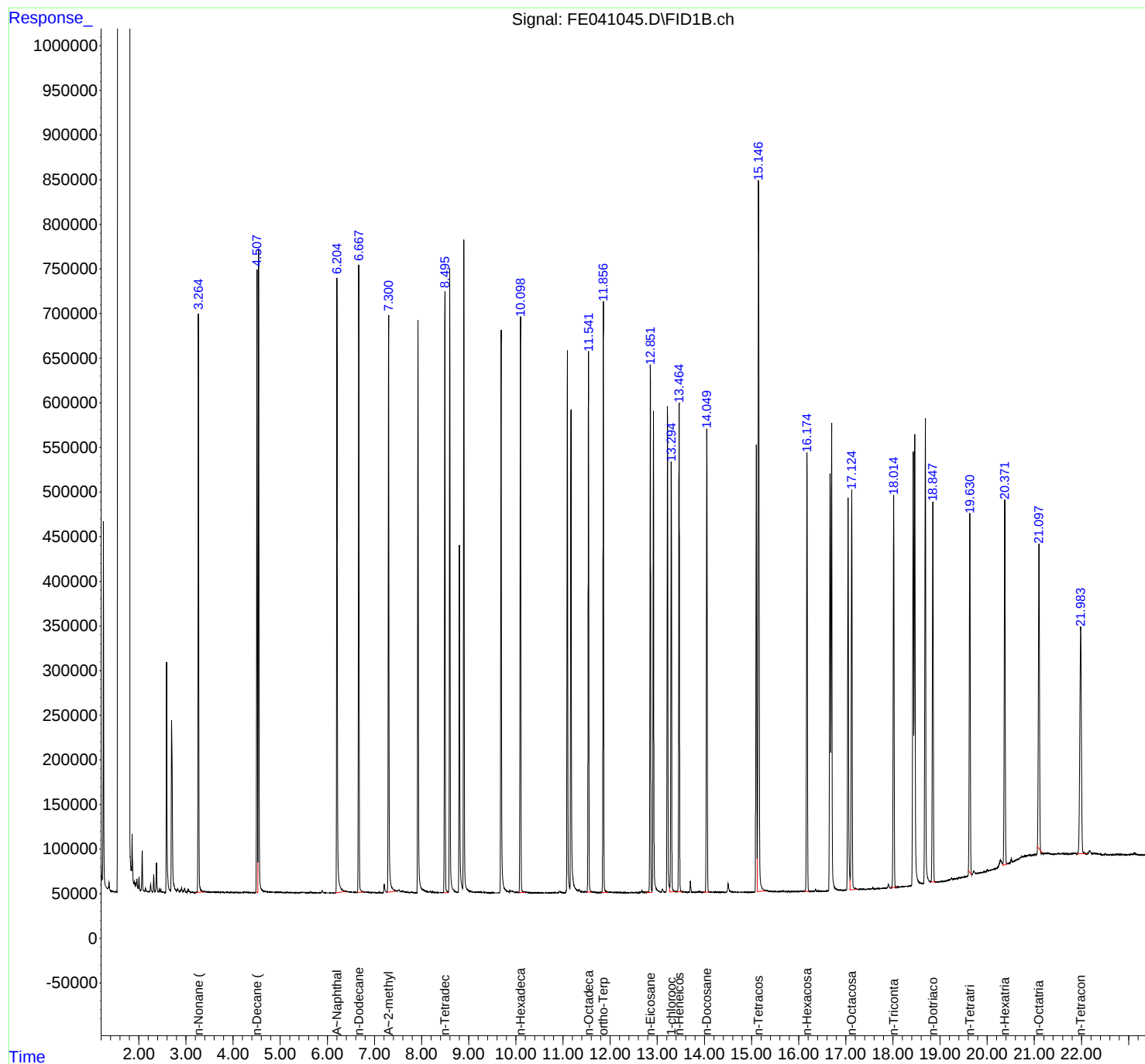
(m)=manual int.

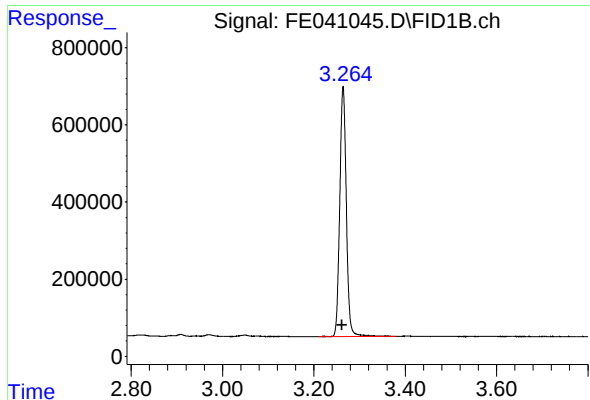
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032823AL\  
Data File : FE041045.D  
Signal(s) : FID1B.ch  
Acq On : 28 Mar 2023 14:55  
Operator : YP\AJ  
Sample : PB151744BSD  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032523.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 25 06:32:15 2023  
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Volume Inj. : 1 ul  
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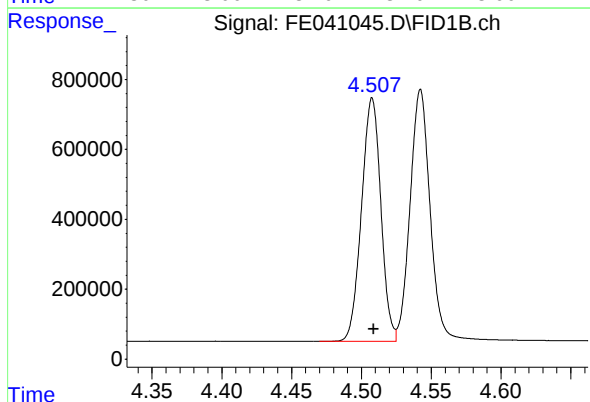
#1 n-Nonane (C9)

R.T.: 3.264 min  
Delta R.T.: 0.002 min  
Response: 6485743  
Conc: 37.38 ug/ml

Instrument :

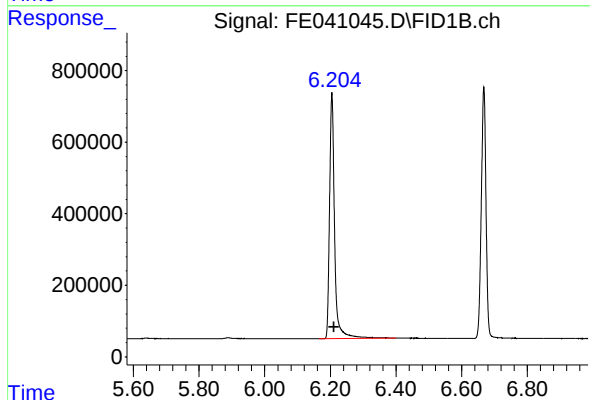
FID\_E

ClientSampleId :



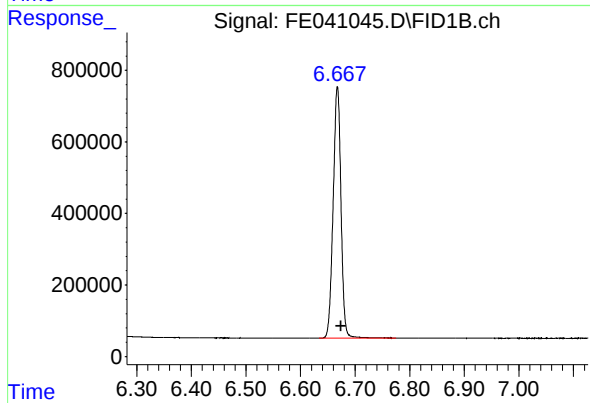
#2 n-Decane (C10)

R.T.: 4.508 min  
Delta R.T.: -0.001 min  
Response: 6694948  
Conc: 39.33 ug/ml



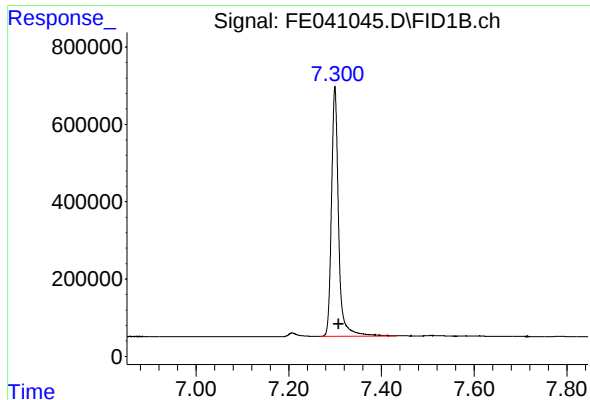
#3 A~Naphthalene (C11.7)

R.T.: 6.205 min  
Delta R.T.: -0.007 min  
Response: 7322759  
Conc: 40.03 ug/ml



#4 n-Dodecane (C12)

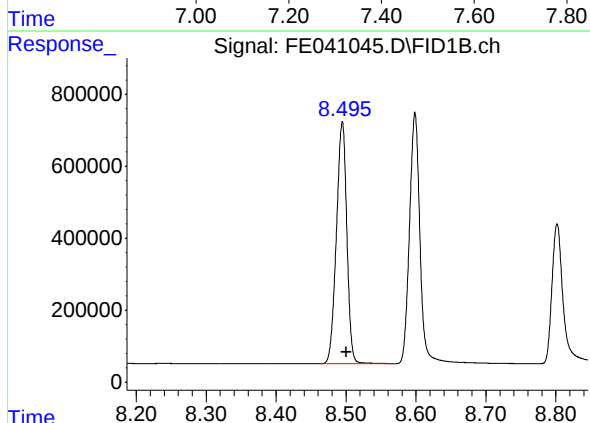
R.T.: 6.668 min  
Delta R.T.: -0.006 min  
Response: 7012829  
Conc: 40.43 ug/ml



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

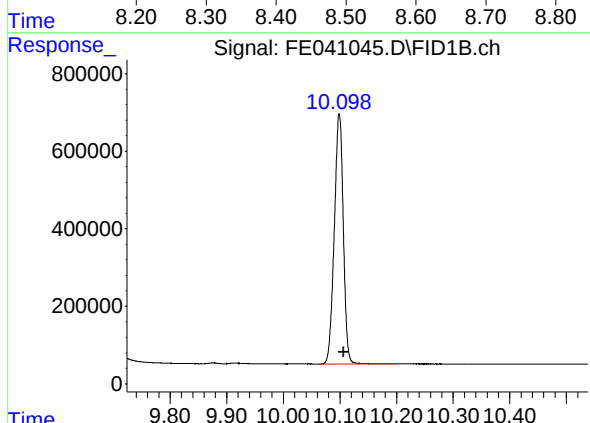
R.T.: 7.300 min  
Delta R.T.: -0.008 min  
Response: 6925412  
Conc: 41.82 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



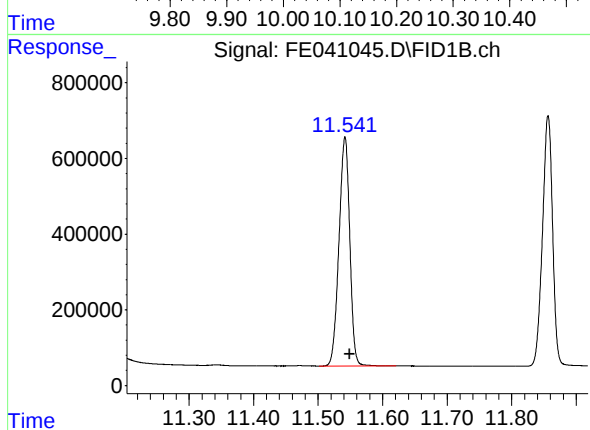
#6 n-Tetradecane (C14)

R.T.: 8.495 min  
Delta R.T.: -0.005 min  
Response: 6994536  
Conc: 40.11 ug/ml



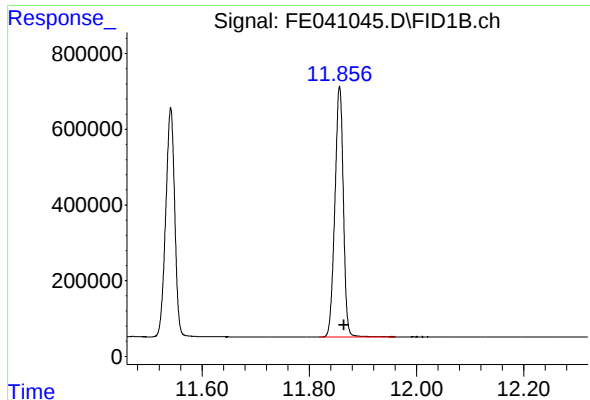
#7 n-Hexadecane (C16)

R.T.: 10.099 min  
Delta R.T.: -0.008 min  
Response: 7138210  
Conc: 40.14 ug/ml



#8 n-Octadecane (C18)

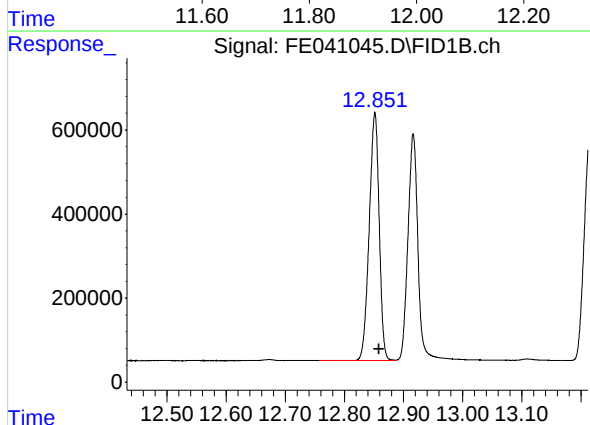
R.T.: 11.542 min  
Delta R.T.: -0.008 min  
Response: 7033415  
Conc: 39.39 ug/ml



#9 ortho-Terphenyl (SURR)

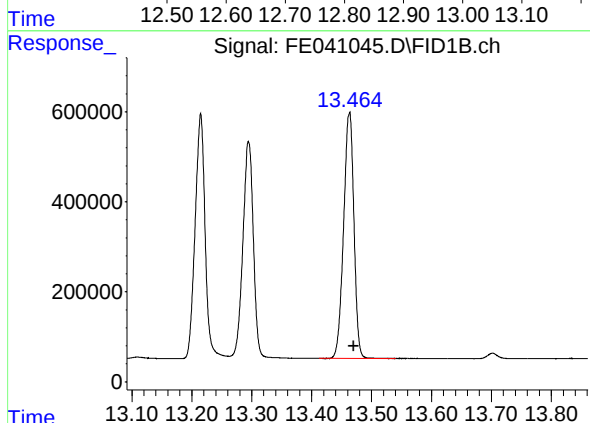
R.T.: 11.857 min  
Delta R.T.: -0.009 min  
Response: 7258344  
Conc: 38.62 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



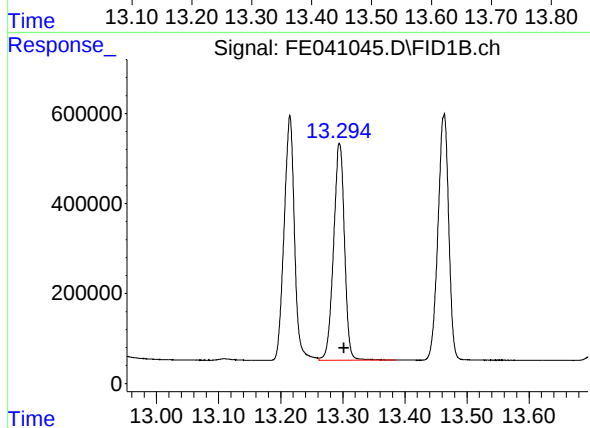
#10 n-Eicosane (C20)

R.T.: 12.852 min  
Delta R.T.: -0.007 min  
Response: 6901308  
Conc: 40.46 ug/ml



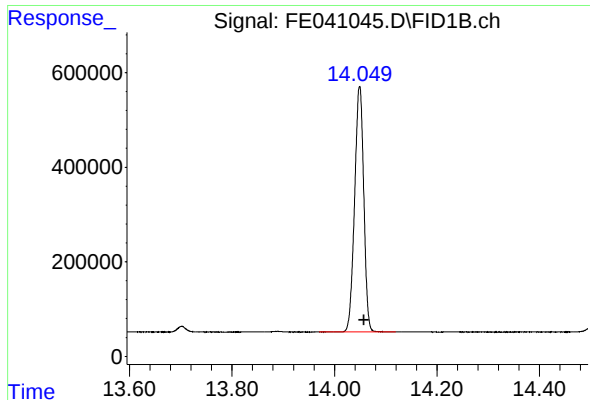
#11 n-Heneicosane (C21)

R.T.: 13.463 min  
Delta R.T.: -0.007 min  
Response: 6547987  
Conc: 38.70 ug/ml



#12 1-chlorooctadecane (SURR)

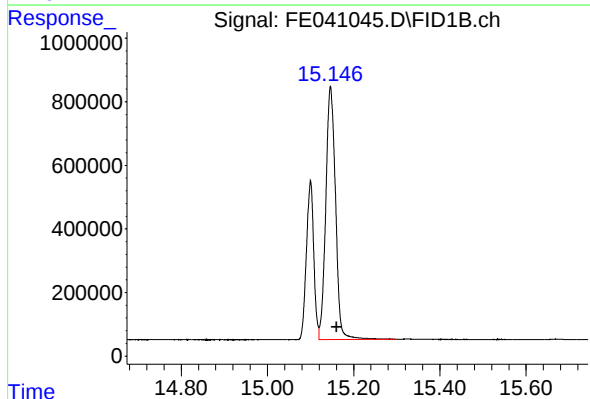
R.T.: 13.295 min  
Delta R.T.: -0.007 min  
Response: 5899835  
Conc: 41.01 ug/ml



#13 n-Docosane (C22)

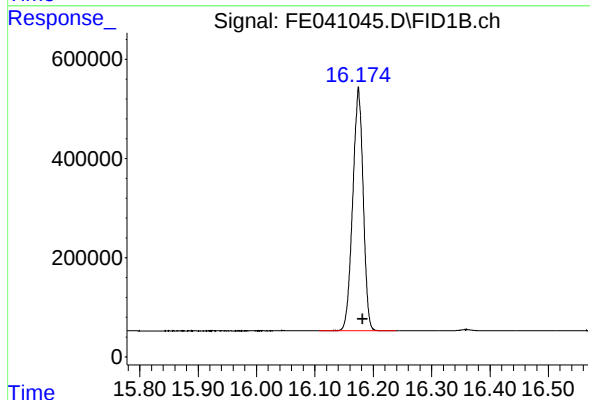
R.T.: 14.049 min  
Delta R.T.: -0.008 min  
Response: 6440454  
Conc: 38.92 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



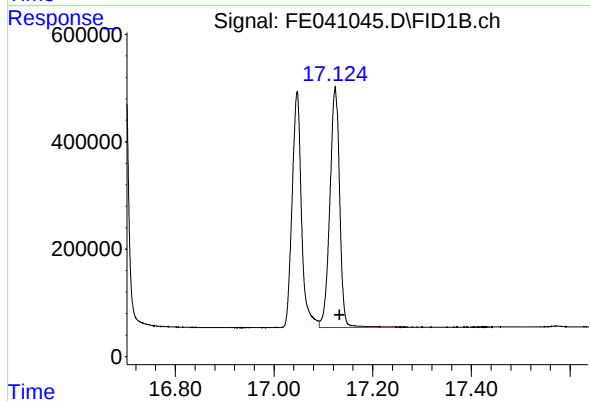
#14 n-Tetracosane (C24)

R.T.: 15.146 min  
Delta R.T.: -0.015 min  
Response: 12464553  
Conc: 77.04 ug/ml



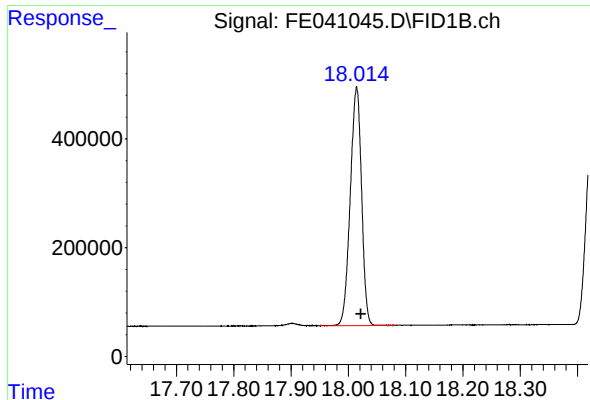
#15 n-Hexacosane (C26)

R.T.: 16.175 min  
Delta R.T.: -0.007 min  
Response: 6101398  
Conc: 39.36 ug/ml



#16 n-Octacosane (C28)

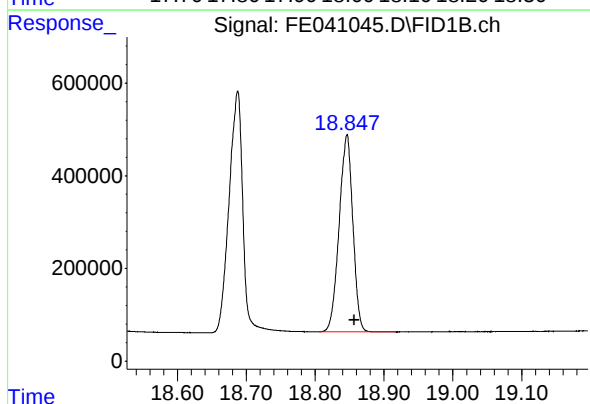
R.T.: 17.124 min  
Delta R.T.: -0.009 min  
Response: 6135337  
Conc: 40.05 ug/ml



#17 n-Tricontane (C30)

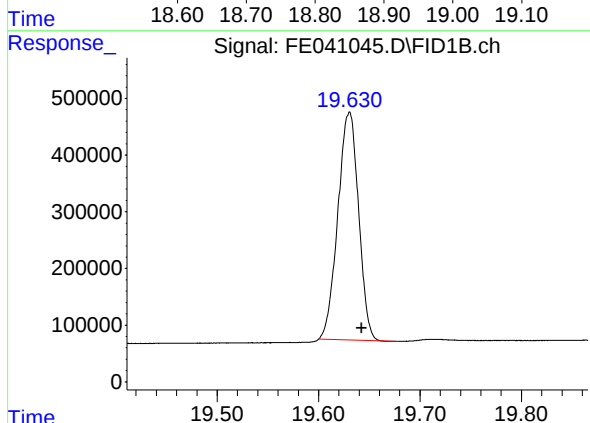
R.T.: 18.015 min  
Delta R.T.: -0.008 min  
Response: 6004297  
Conc: 39.28 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



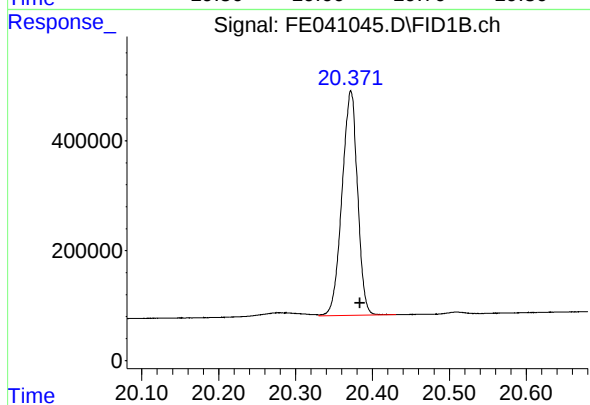
#18 n-Dotriacontane (C32)

R.T.: 18.846 min  
Delta R.T.: -0.010 min  
Response: 5874939  
Conc: 37.63 ug/ml



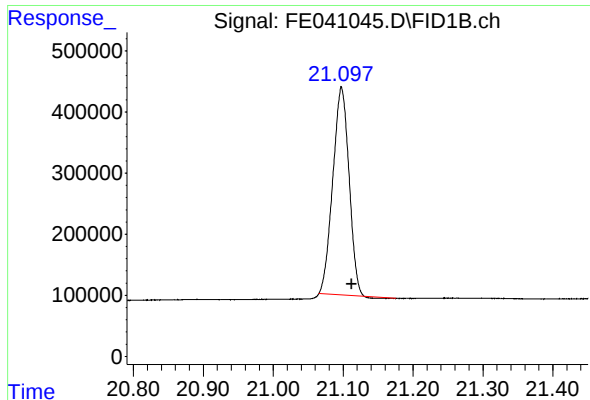
#19 n-Tetatriacontane (C34)

R.T.: 19.630 min  
Delta R.T.: -0.012 min  
Response: 5702067  
Conc: 36.80 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.372 min  
Delta R.T.: -0.012 min  
Response: 5719939  
Conc: 37.66 ug/ml



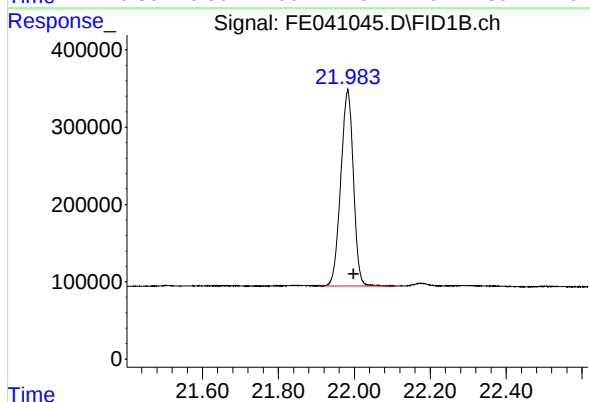
#21 n-Octatriacontane (C38)

R.T.: 21.098 min  
Delta R.T.: -0.015 min  
Response: 5478950  
Conc: 35.07 ug/ml

Instrument :

FID\_E

ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.983 min  
Delta R.T.: -0.015 min  
Response: 5847672  
Conc: 36.64 ug/ml