

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC063022AL\  
 Data File : FC060537.D  
 Signal(s) : FID1A.ch  
 Acq On : 30 Jun 2022 21:32  
 Operator : YP/AJ  
 Sample : PB145955BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB145955BS

Integration File: autoint1.e  
 Quant Time: Jul 01 05:06:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062422.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jun 25 04:15:44 2022  
 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.001 | 5808933    | 39.411 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 78.82%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.626  | 3541257    | 23.085 ug/ml |
| 2) T n-Decane (C10)            | 3.620  | 4360468    | 28.552 ug/ml |
| 4) T n-Dodecane (C12)          | 5.569  | 5371934    | 33.239 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.319  | 5629286    | 34.076 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.881  | 6250919    | 36.987 ug/ml |
| 8) T n-Octadecane (C18)        | 10.288 | 7091290    | 41.218 ug/ml |
| 10) T n-Eicosane (C20)         | 11.566 | 7110967    | 41.665 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.164 | 7132995    | 41.836 ug/ml |
| 13) T n-Docosane (C22)         | 12.735 | 7075272    | 41.507 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.812 | 6934890    | 41.304 ug/ml |
| 15) T n-Hexacosane (C26)       | 14.807 | 6693158    | 40.731 ug/ml |
| 16) T n-Octacosane (C28)       | 15.733 | 6363090    | 40.100 ug/ml |
| 17) T n-Tricontane (C30)       | 16.600 | 6016323    | 39.523 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.410 | 5688120    | 39.130 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.173 | 5322449    | 41.906 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 18.895 | 4970987    | 44.293 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.575 | 4678339    | 42.738 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.223 | 4568290    | 40.449 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

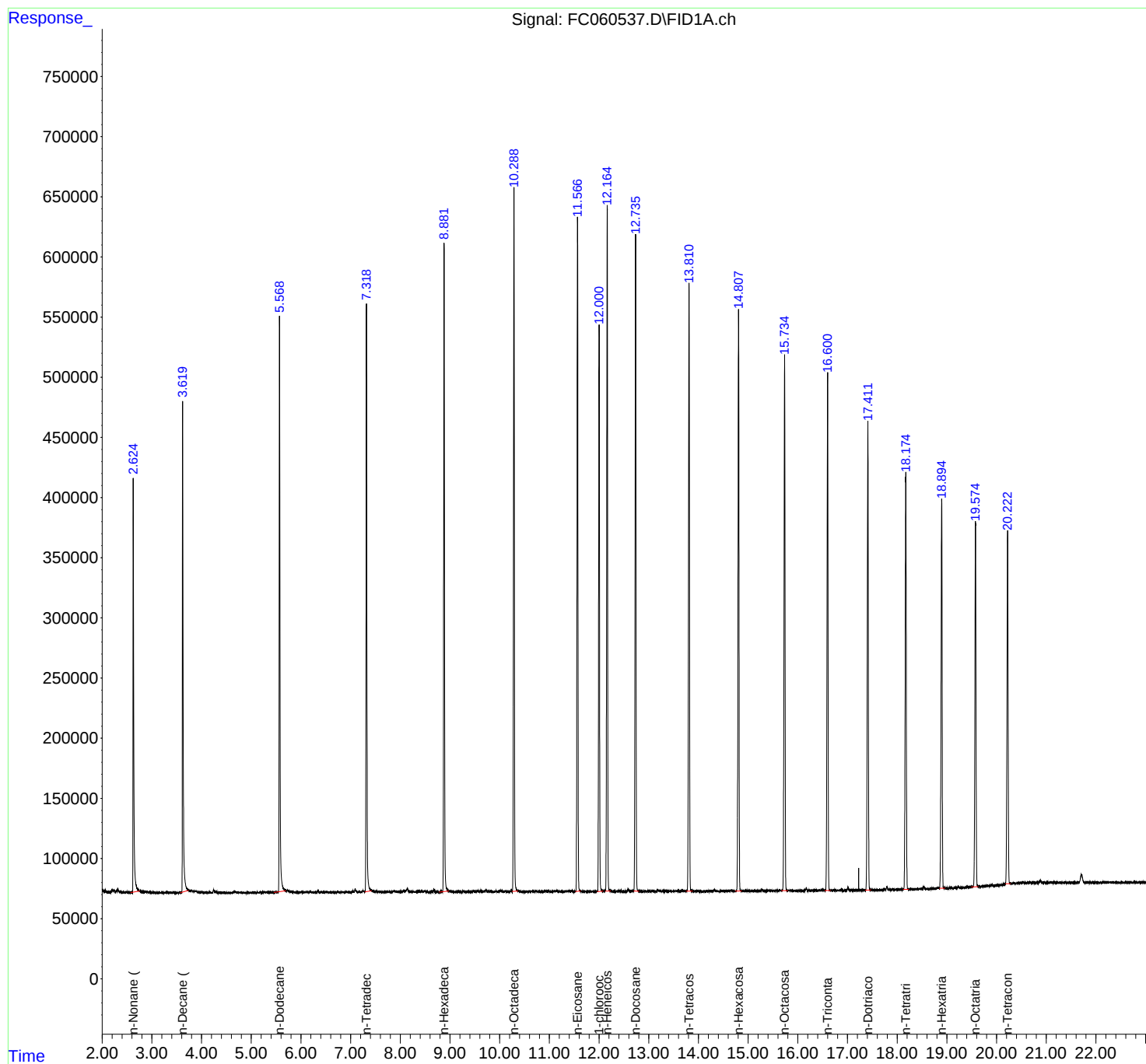
(m)=manual int.

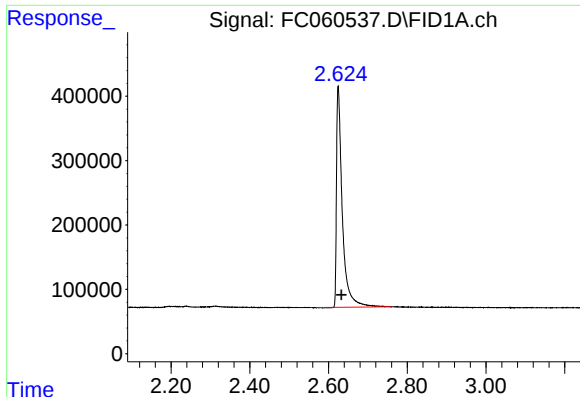
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC063022AL\  
Data File : FC060537.D  
Signal(s) : FID1A.ch  
Acq On : 30 Jun 2022 21:32  
Operator : YP/AJ  
Sample : PB145955BS  
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ALS Vial : 9 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Jul 01 05:06:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062422.M  
Quant Title : GC Extractables  
QLast Update : Sat Jun 25 04:15:44 2022  
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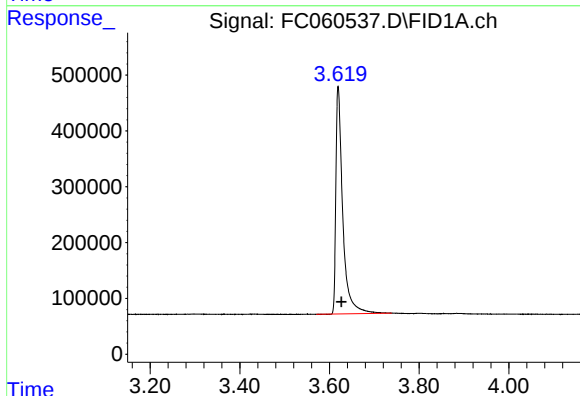




#1 n-Nonane (C9)

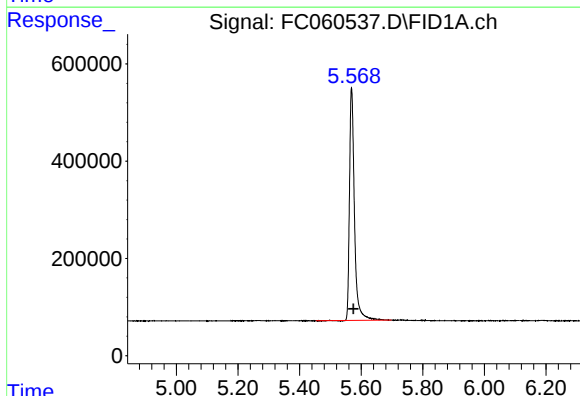
R.T.: 2.626 min  
Delta R.T.: -0.007 min  
Response: 3541257  
Conc: 23.09 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB145955BS



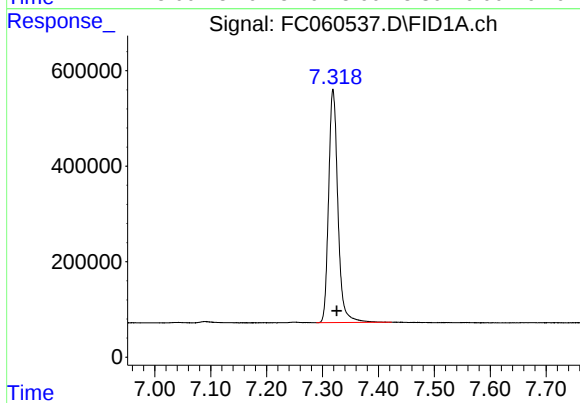
#2 n-Decane (C10)

R.T.: 3.620 min  
Delta R.T.: -0.007 min  
Response: 4360468  
Conc: 28.55 ug/ml



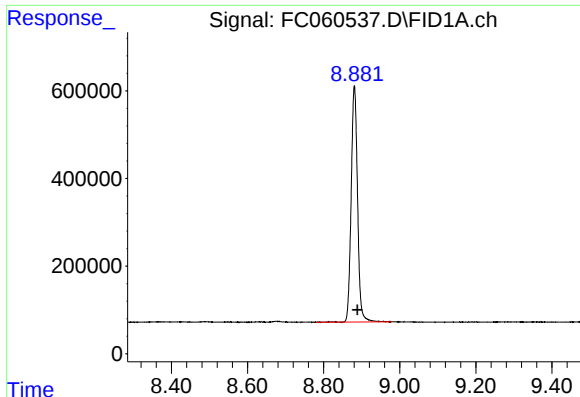
#4 n-Dodecane (C12)

R.T.: 5.569 min  
Delta R.T.: -0.006 min  
Response: 5371934  
Conc: 33.24 ug/ml



#6 n-Tetradecane (C14)

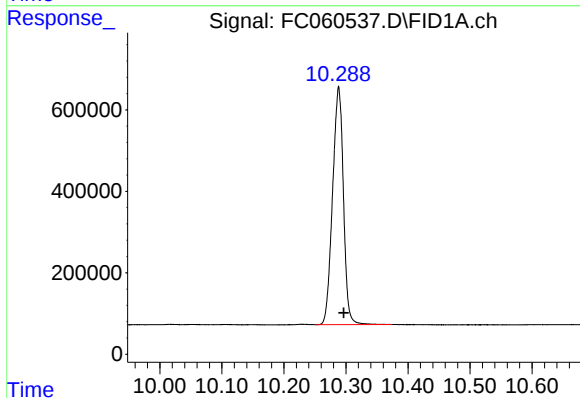
R.T.: 7.319 min  
Delta R.T.: -0.007 min  
Response: 5629286  
Conc: 34.08 ug/ml



#7 n-Hexadecane (C16)

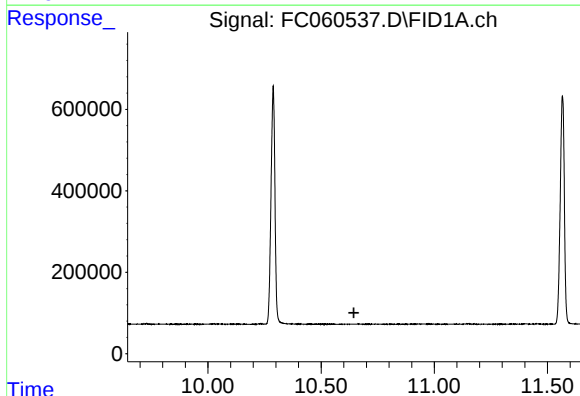
R.T.: 8.881 min  
Delta R.T.: -0.008 min  
Response: 6250919  
Conc: 36.99 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB145955BS



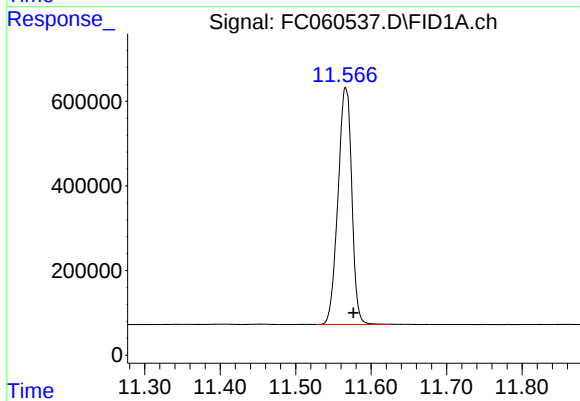
#8 n-Octadecane (C18)

R.T.: 10.288 min  
Delta R.T.: -0.008 min  
Response: 7091290  
Conc: 41.22 ug/ml



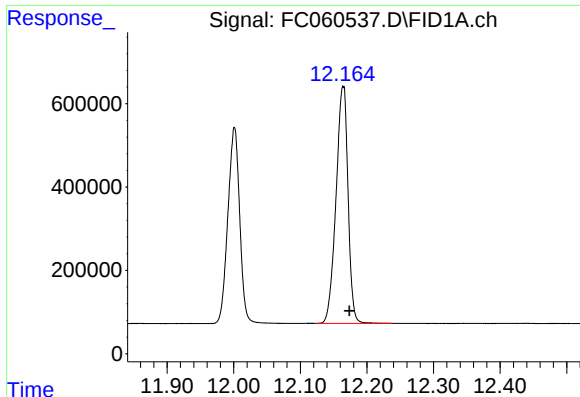
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 10.645 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

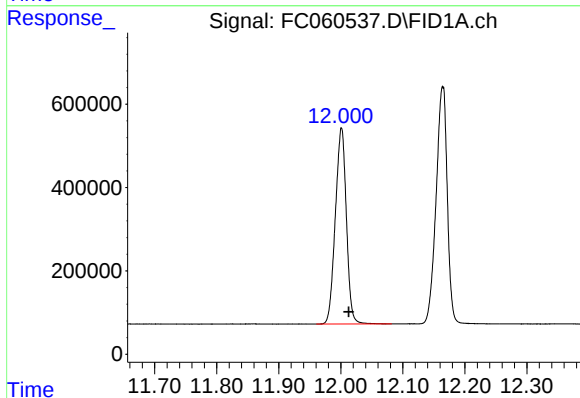
R.T.: 11.566 min  
Delta R.T.: -0.010 min  
Response: 7110967  
Conc: 41.67 ug/ml



#11 n-Heneicosane (C21)

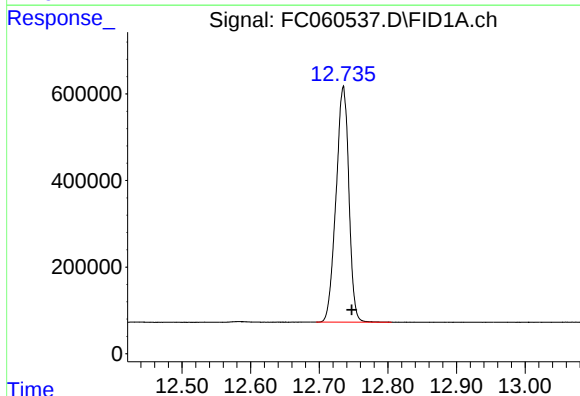
R.T.: 12.164 min  
Delta R.T.: -0.010 min  
Response: 7132995  
Conc: 41.84 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB145955BS



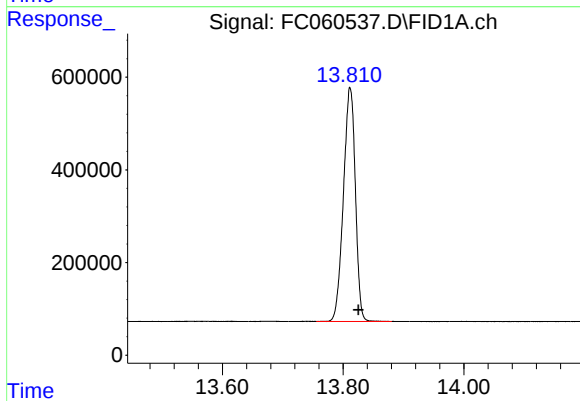
#12 1-chlorooctadecane (SURR)

R.T.: 12.001 min  
Delta R.T.: -0.012 min  
Response: 5808933  
Conc: 39.41 ug/ml



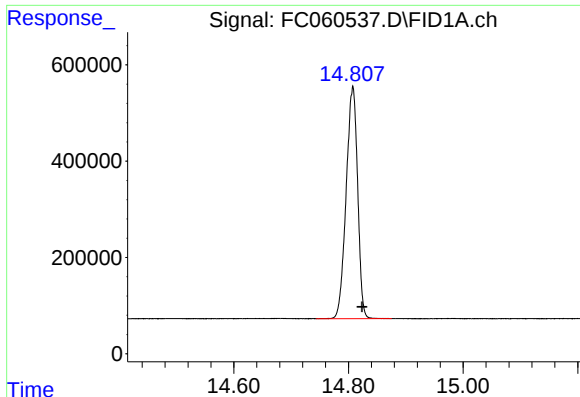
#13 n-Docosane (C22)

R.T.: 12.735 min  
Delta R.T.: -0.012 min  
Response: 7075272  
Conc: 41.51 ug/ml



#14 n-Tetracosane (C24)

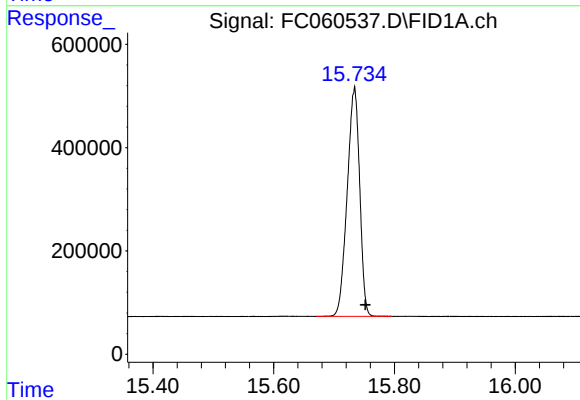
R.T.: 13.812 min  
Delta R.T.: -0.014 min  
Response: 6934890  
Conc: 41.30 ug/ml



#15 n-Hexacosane (C26)

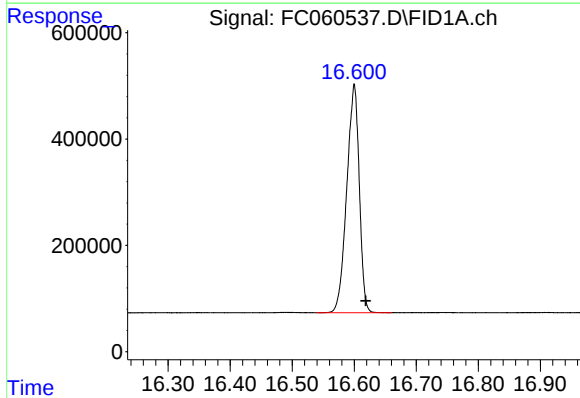
R.T.: 14.807 min  
Delta R.T.: -0.016 min  
Response: 6693158  
Conc: 40.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB145955BS



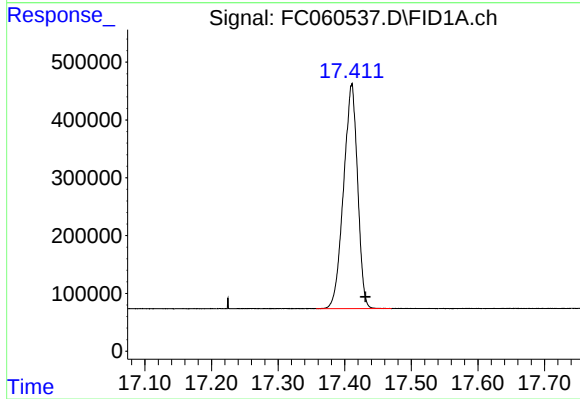
#16 n-Octacosane (C28)

R.T.: 15.733 min  
Delta R.T.: -0.018 min  
Response: 6363090  
Conc: 40.10 ug/ml



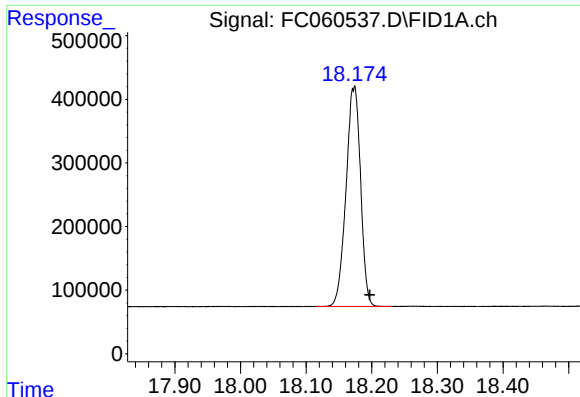
#17 n-Tricontane (C30)

R.T.: 16.600 min  
Delta R.T.: -0.019 min  
Response: 6016323  
Conc: 39.52 ug/ml



#18 n-Dotriacontane (C32)

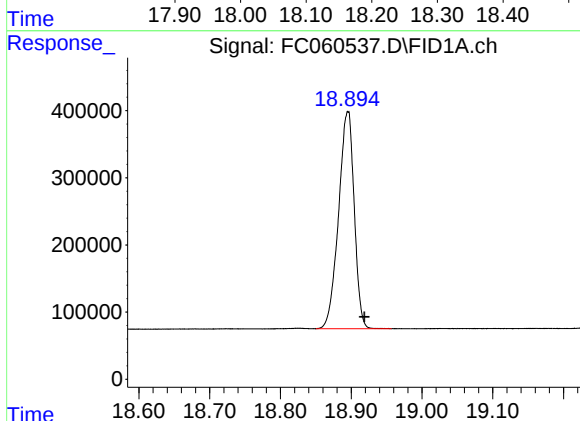
R.T.: 17.410 min  
Delta R.T.: -0.021 min  
Response: 5688120  
Conc: 39.13 ug/ml



#19 n-Tetratriacontane (C34)

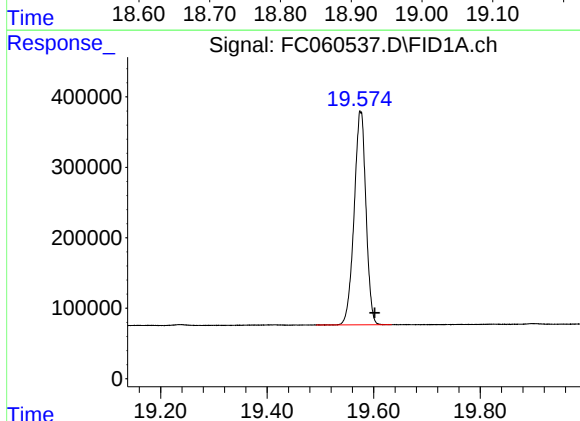
R.T.: 18.173 min  
Delta R.T.: -0.024 min  
Response: 5322449  
Conc: 41.91 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB145955BS



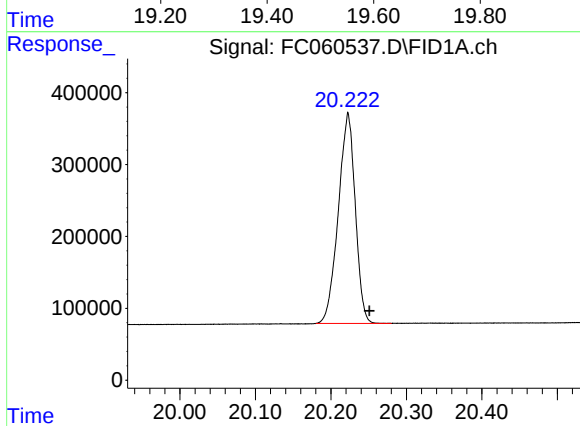
#20 n-Hexatriacontane (C36)

R.T.: 18.895 min  
Delta R.T.: -0.024 min  
Response: 4970987  
Conc: 44.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.575 min  
Delta R.T.: -0.027 min  
Response: 4678339  
Conc: 42.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.223 min  
Delta R.T.: -0.029 min  
Response: 4568290  
Conc: 40.45 ug/ml