

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051724AL\  
 Data File : FC066422.D  
 Signal(s) : FID1A.ch  
 Acq On : 17 May 2024 22:10  
 Operator : YP/AJ  
 Sample : PB160973BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 18 02:19:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050124.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:03:15 2024  
 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... | 12.997 | 4253340    | 34.676 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 69.35%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.313  | 3656137    | 24.208 ug/ml |
| 2) T n-Decane (C10)            | 4.381  | 4944336    | 32.151 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.963  | 37559      | 0.221 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.402  | 6224010    | 40.499 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.199  | 6635197    | 43.843 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.801  | 6839910    | 44.732 ug/ml |
| 8) T n-Octadecane (C18)        | 11.244 | 7131892    | 46.985 ug/ml |
| 10) T n-Eicosane (C20)         | 12.555 | 7323916    | 50.912 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.167 | 7110325    | 50.583 ug/ml |
| 13) T n-Docosane (C22)         | 13.753 | 7042766    | 50.303 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.855 | 6895623    | 48.982 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.877 | 6741878    | 49.288 ug/ml |
| 16) T n-Octacosane (C28)       | 16.827 | 6632837    | 49.528 ug/ml |
| 17) T n-Tricontane (C30)       | 17.714 | 6587811    | 48.885 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.547 | 6392600    | 49.649 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.332 | 6241714    | 52.755 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.071 | 5983463    | 52.055 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.805 | 5866228    | 54.501 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.715 | 5675684    | 52.928 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

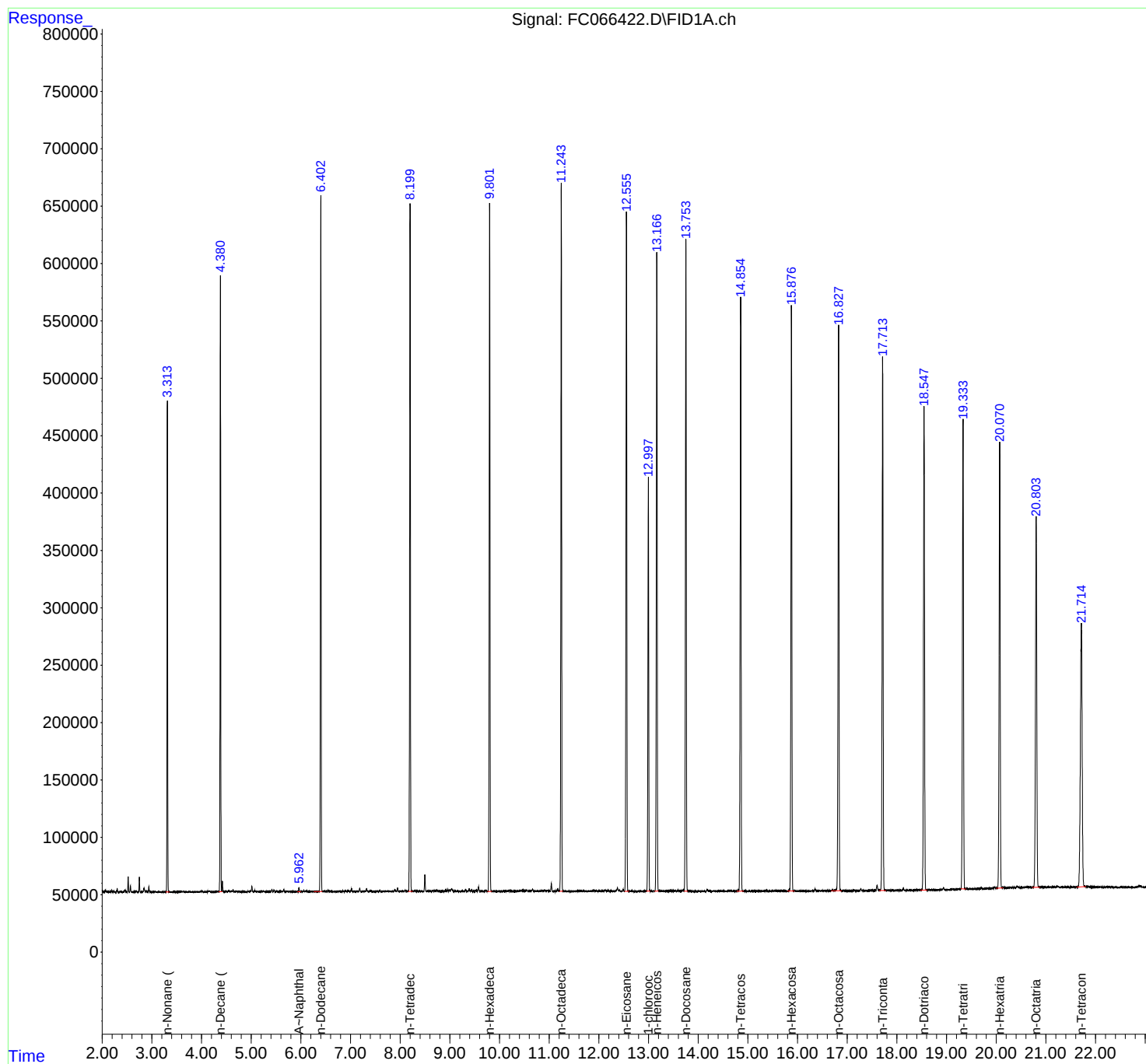
(m)=manual int.

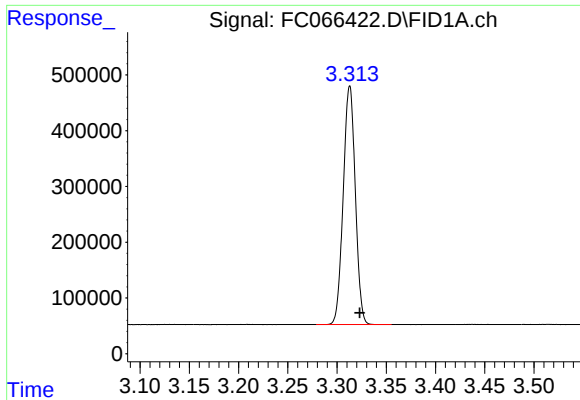
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051724AL\  
Data File : FC066422.D  
Signal(s) : FID1A.ch  
Acq On : 17 May 2024 22:10  
Operator : YP/AJ  
Sample : PB160973BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_C  
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Integration File: autoint1.e  
Quant Time: May 18 02:19:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050124.M  
Quant Title : GC Extractables  
QLast Update : Thu May 02 09:03:15 2024  
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Volume Inj. : 1 ul  
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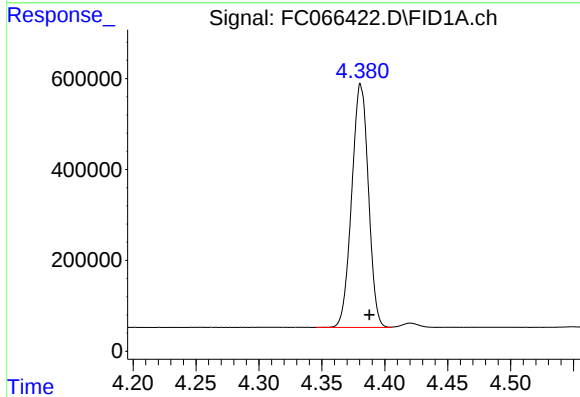




#1 n-Nonane (C9)

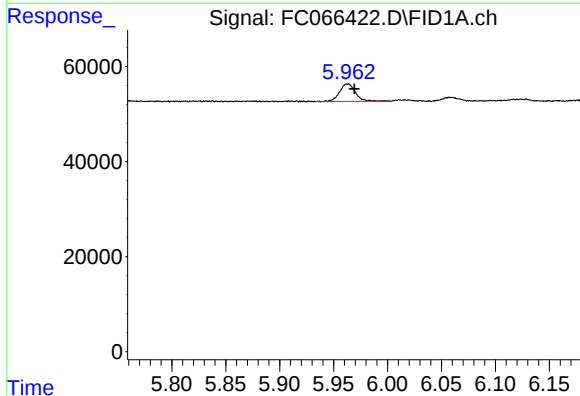
R.T.: 3.313 min  
Delta R.T.: -0.010 min  
Response: 3656137  
Conc: 24.21 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



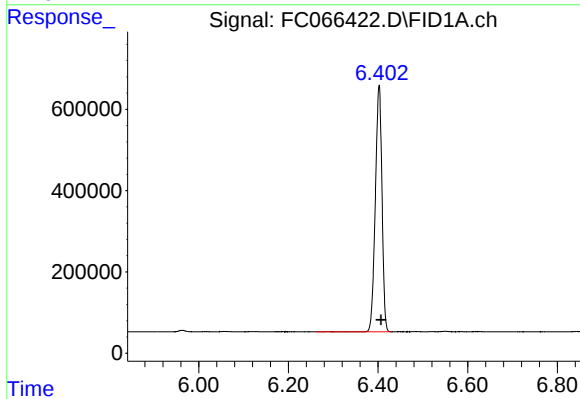
#2 n-Decane (C10)

R.T.: 4.381 min  
Delta R.T.: -0.007 min  
Response: 4944336  
Conc: 32.15 ug/ml



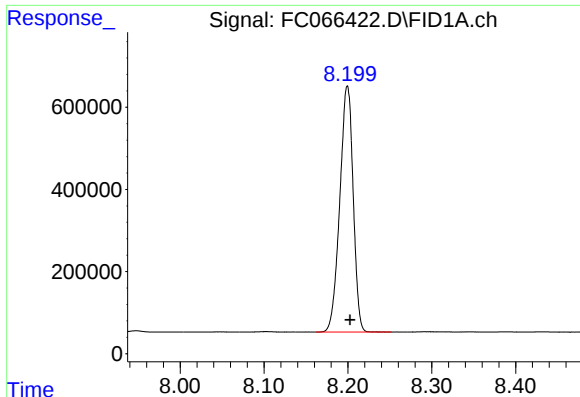
#3 A~Naphthalene (C11.7)

R.T.: 5.963 min  
Delta R.T.: -0.006 min  
Response: 37559  
Conc: 0.22 ug/ml



#4 n-Dodecane (C12)

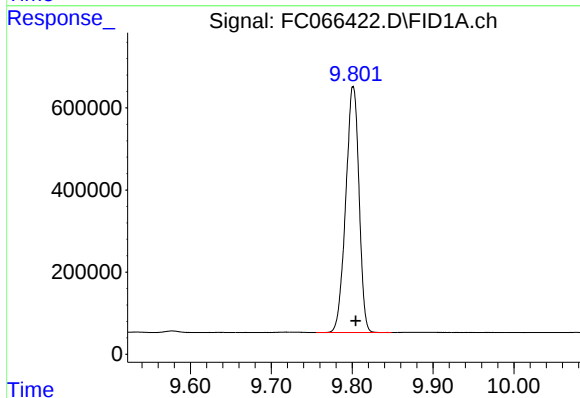
R.T.: 6.402 min  
Delta R.T.: -0.004 min  
Response: 6224010  
Conc: 40.50 ug/ml



#6 n-Tetradecane (C14)

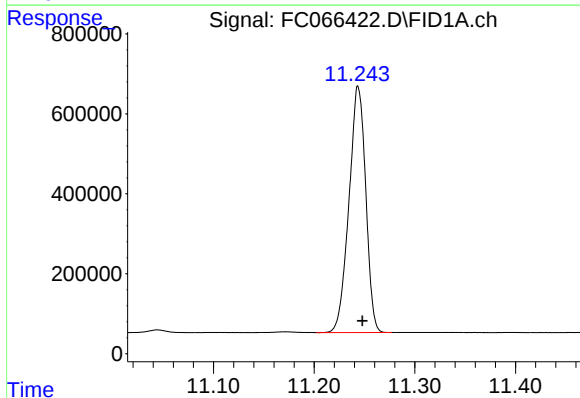
R.T.: 8.199 min  
Delta R.T.: -0.003 min  
Response: 6635197  
Conc: 43.84 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



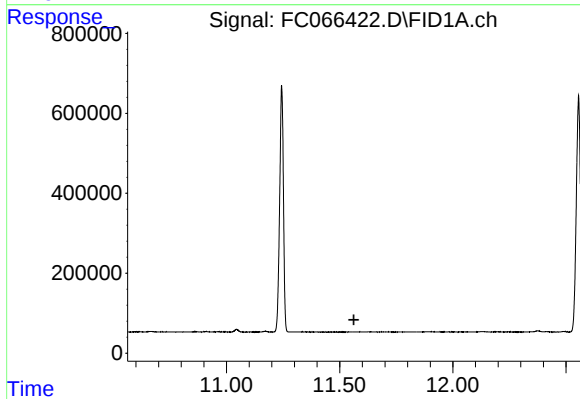
#7 n-Hexadecane (C16)

R.T.: 9.801 min  
Delta R.T.: -0.003 min  
Response: 6839910  
Conc: 44.73 ug/ml



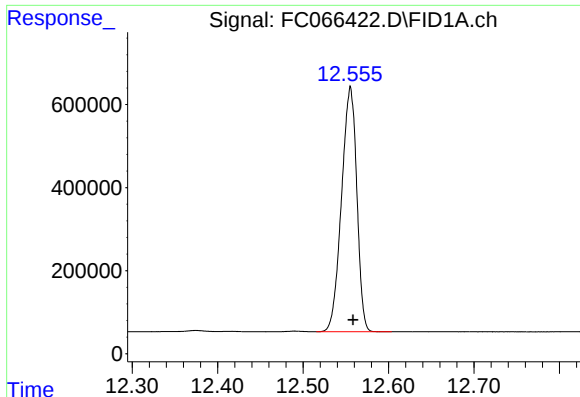
#8 n-Octadecane (C18)

R.T.: 11.244 min  
Delta R.T.: -0.004 min  
Response: 7131892  
Conc: 46.99 ug/ml



#9 ortho-Terphenyl (SURR)

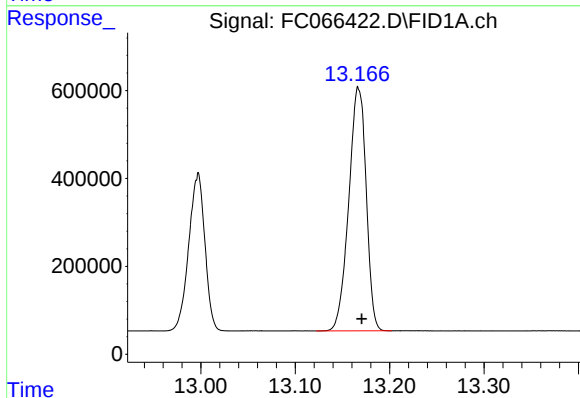
R.T.: 0.000 min  
Exp R.T. : 11.563 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

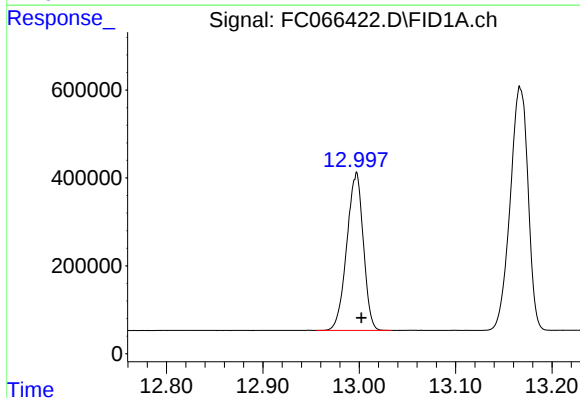
R.T.: 12.555 min  
Delta R.T.: -0.003 min  
Response: 7323916  
Conc: 50.91 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



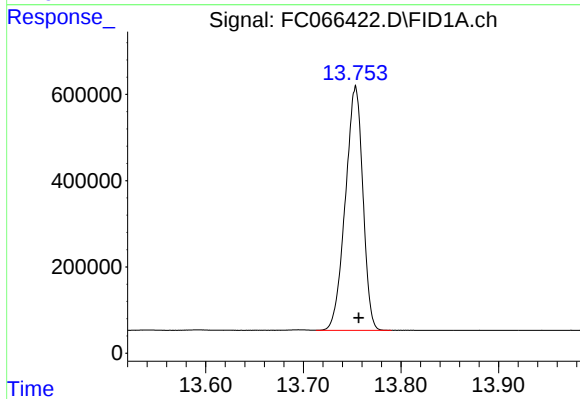
#11 n-Heneicosane (C21)

R.T.: 13.167 min  
Delta R.T.: -0.003 min  
Response: 7110325  
Conc: 50.58 ug/ml



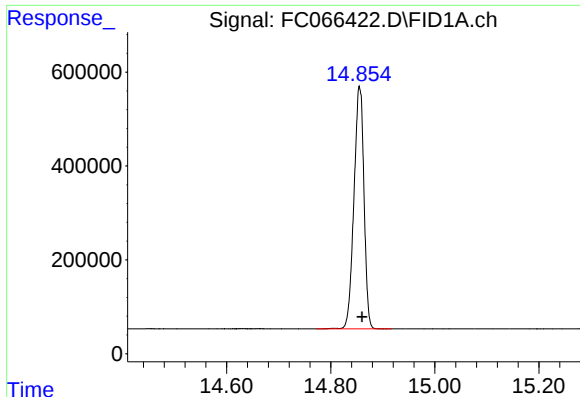
#12 1-chlorooctadecane (SURR)

R.T.: 12.997 min  
Delta R.T.: -0.006 min  
Response: 4253340  
Conc: 34.68 ug/ml



#13 n-Docosane (C22)

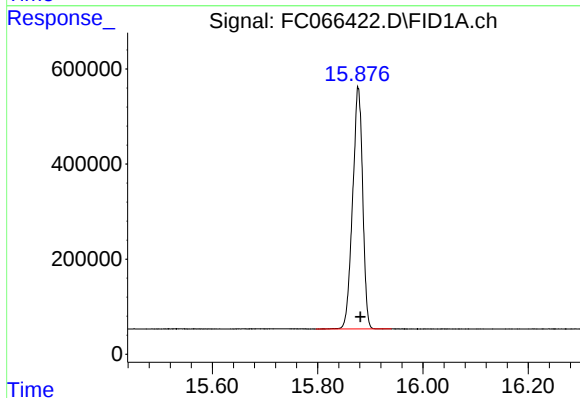
R.T.: 13.753 min  
Delta R.T.: -0.004 min  
Response: 7042766  
Conc: 50.30 ug/ml



#14 n-Tetracosane (C24)

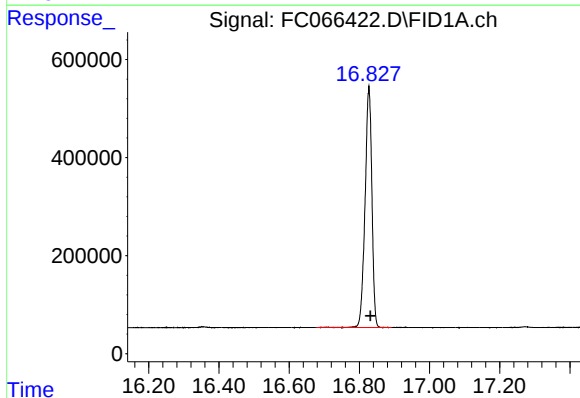
R.T.: 14.855 min  
Delta R.T.: -0.005 min  
Response: 6895623  
Conc: 48.98 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



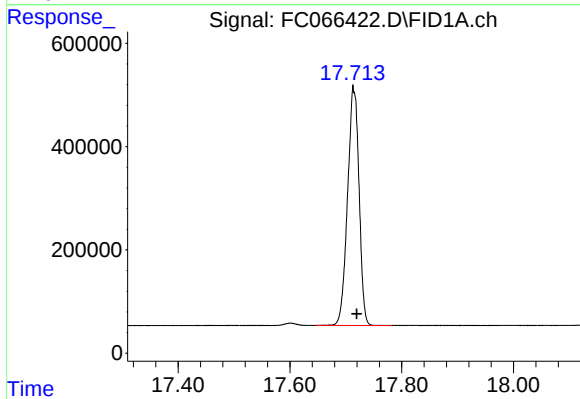
#15 n-Hexacosane (C26)

R.T.: 15.877 min  
Delta R.T.: -0.004 min  
Response: 6741878  
Conc: 49.29 ug/ml



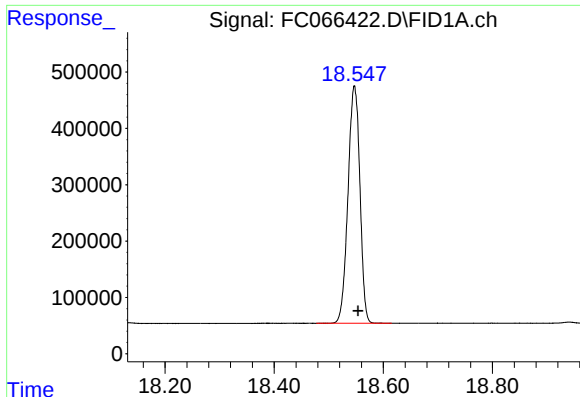
#16 n-Octacosane (C28)

R.T.: 16.827 min  
Delta R.T.: -0.004 min  
Response: 6632837  
Conc: 49.53 ug/ml



#17 n-Tricontane (C30)

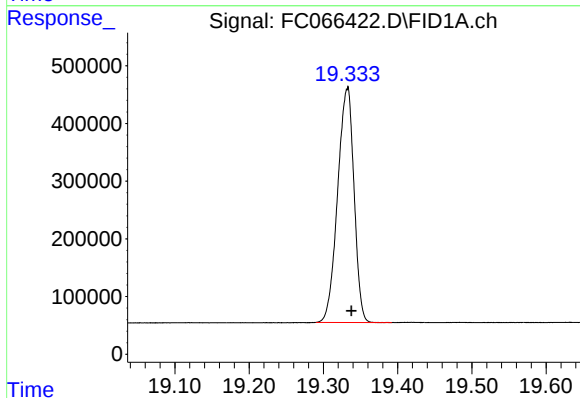
R.T.: 17.714 min  
Delta R.T.: -0.005 min  
Response: 6587811  
Conc: 48.88 ug/ml



#18 n-Dotriacontane (C32)

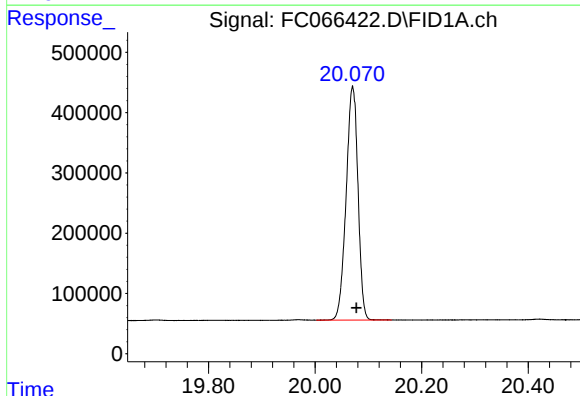
R.T.: 18.547 min  
Delta R.T.: -0.007 min  
Response: 6392600  
Conc: 49.65 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



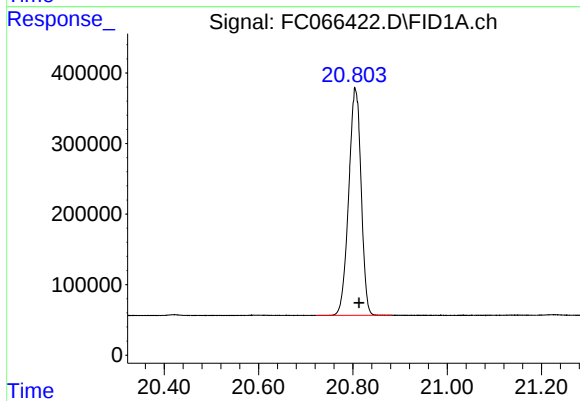
#19 n-Tetratriacontane (C34)

R.T.: 19.332 min  
Delta R.T.: -0.006 min  
Response: 6241714  
Conc: 52.76 ug/ml



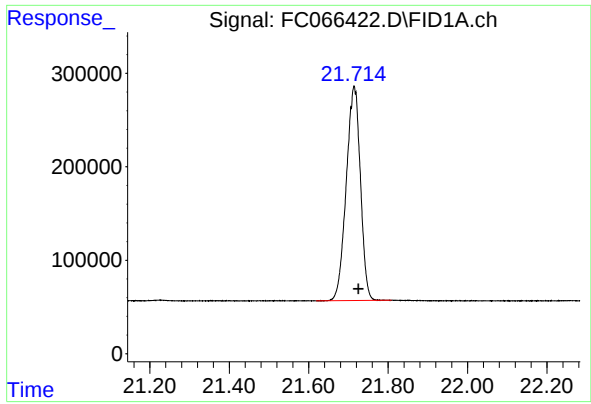
#20 n-Hexatriacontane (C36)

R.T.: 20.071 min  
Delta R.T.: -0.007 min  
Response: 5983463  
Conc: 52.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.805 min  
Delta R.T.: -0.007 min  
Response: 5866228  
Conc: 54.50 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.715 min  
Delta R.T.: -0.010 min  
Response: 5675684  
Conc: 52.93 ug/ml

Instrument :  
FID\_C  
ClientSampleId :