

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF052023AL\  
 Data File : FF012657.D  
 Signal(s) : FID2B.ch  
 Acq On : 20 May 2023 14:26  
 Operator : YP\AJ  
 Sample : 02848-20MSD  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 TP6MSD

Integration File: autoint1.e  
 Quant Time: May 21 02:52:16 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 051923.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 19 12:25:00 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)    | 10.913 | 4910970    | 30.659 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 61.32%       |
| 12) S 1-chlorooctadecane (S... | 12.343 | 3776467    | 31.953 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 63.91%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.772  | 3735248    | 28.543 ug/ml |
| 2) T n-Decane (C10)            | 3.782  | 4318746    | 32.326 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.346  | 4775518    | 33.894 ug/ml |
| 4) T n-Dodecane (C12)          | 5.766  | 4662911    | 34.449 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.395  | 4661974    | 35.127 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.556  | 4863435    | 36.350 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.152  | 5420909    | 39.158 ug/ml |
| 8) T n-Octadecane (C18)        | 10.592 | 5758713    | 40.454 ug/ml |
| 10) T n-Eicosane (C20)         | 11.900 | 5947754    | 43.249 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.511 | 5726470    | 42.344 ug/ml |
| 13) T n-Docosane (C22)         | 13.095 | 5697301    | 42.560 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.195 | 10568549   | 80.377 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.217 | 5479758    | 43.098 ug/ml |
| 16) T n-Octacosane (C28)       | 16.164 | 5310200    | 43.191 ug/ml |
| 17) T n-Tricontane (C30)       | 17.052 | 5175511    | 41.922 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.882 | 5003334    | 41.352 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.665 | 4756592    | 40.657 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.403 | 4586197    | 40.705 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.133 | 4505506    | 40.450 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.029 | 4438706    | 40.225 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

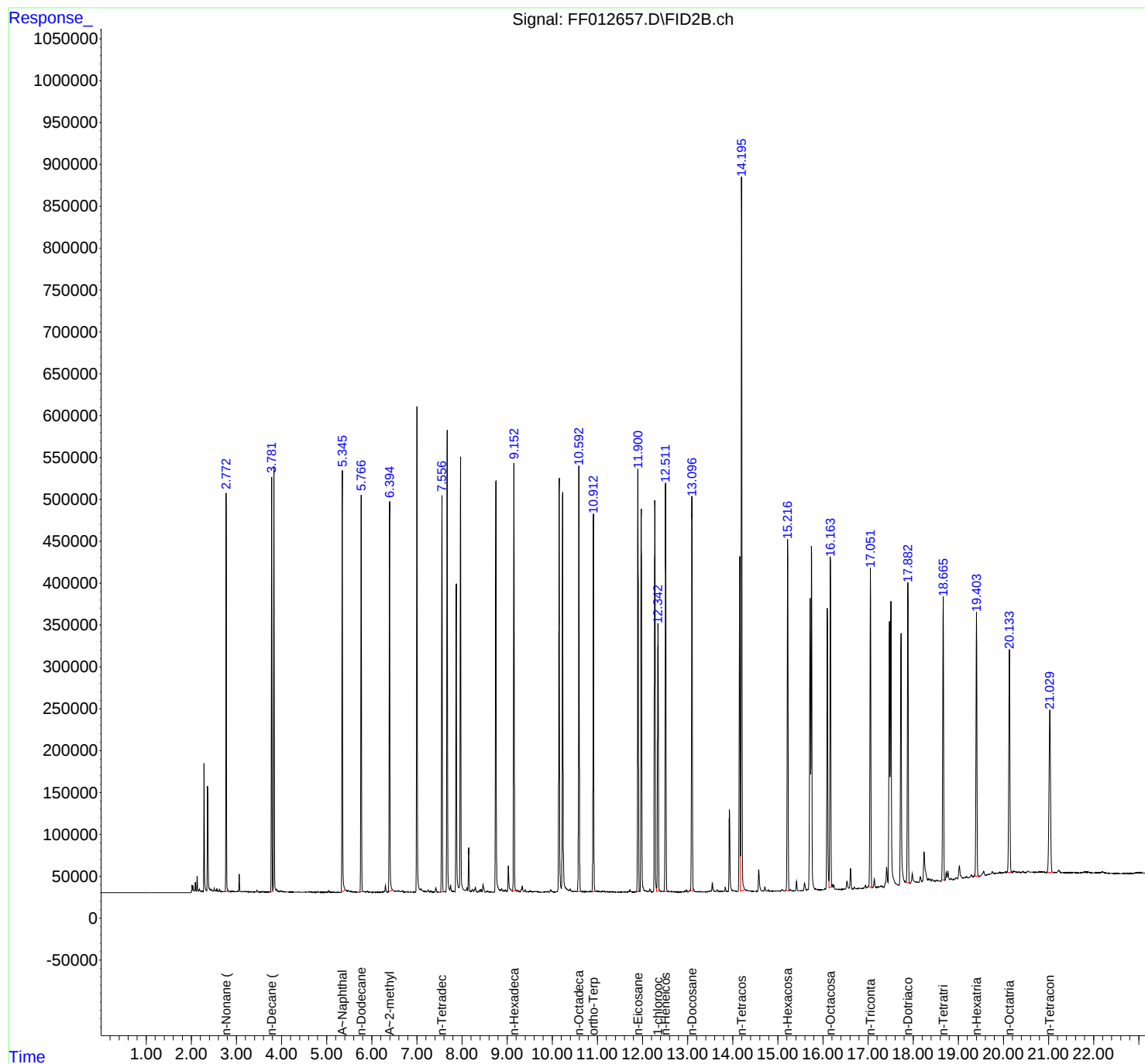
(m)=manual int.

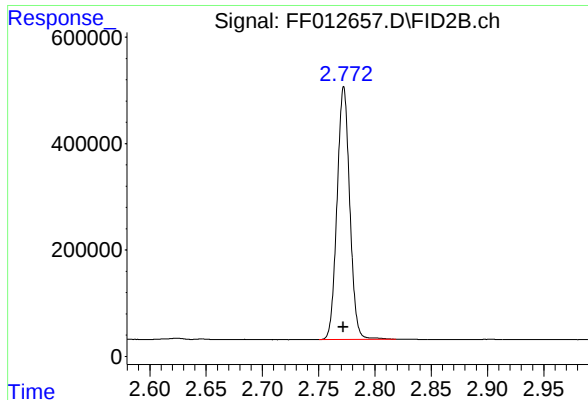
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF052023AL\  
Data File : FF012657.D  
Signal(s) : FID2B.ch  
Acq On : 20 May 2023 14:26  
Operator : YP\AJ  
Sample : 02848-20MSD  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: May 21 02:52:16 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 051923.M  
Quant Title : GC Extractables  
QLast Update : Fri May 19 12:25:00 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

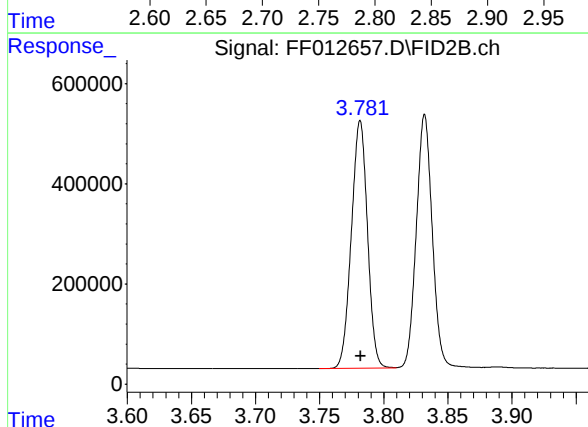




#1 n-Nonane (C9)

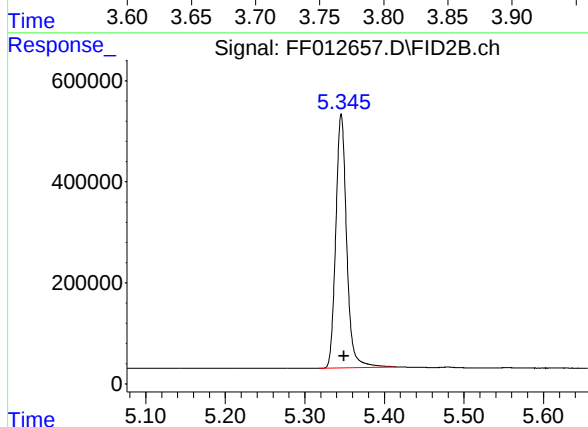
R.T.: 2.772 min  
Delta R.T.: 0.000 min  
Response: 3735248  
Conc: 28.54 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP6MSD



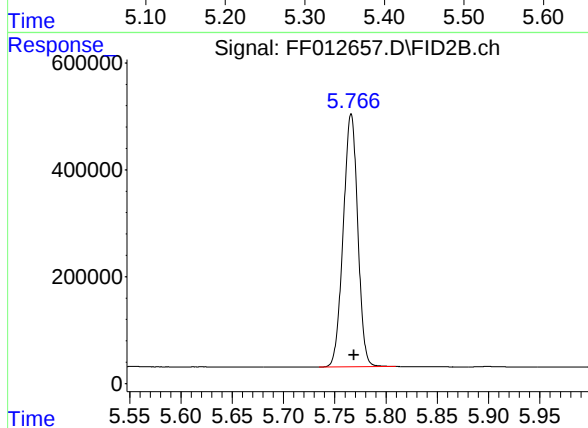
#2 n-Decane (C10)

R.T.: 3.782 min  
Delta R.T.: 0.000 min  
Response: 4318746  
Conc: 32.33 ug/ml



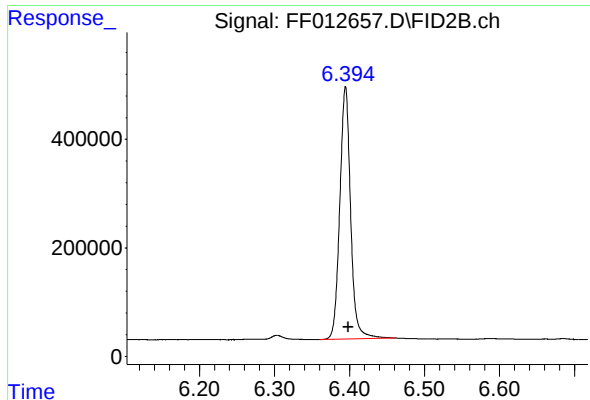
#3 A~Naphthalene (C11.7)

R.T.: 5.346 min  
Delta R.T.: -0.003 min  
Response: 4775518  
Conc: 33.89 ug/ml



#4 n-Dodecane (C12)

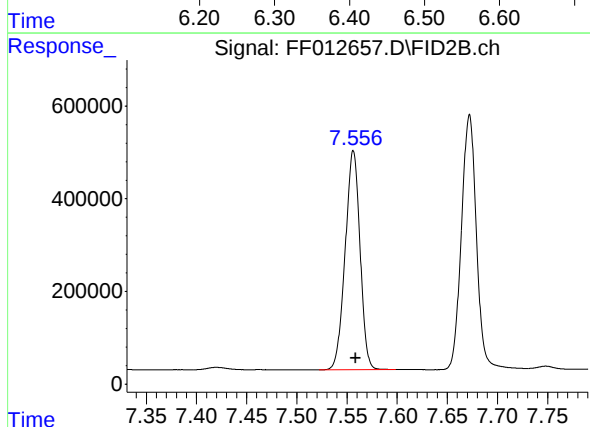
R.T.: 5.766 min  
Delta R.T.: -0.003 min  
Response: 4662911  
Conc: 34.45 ug/ml



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

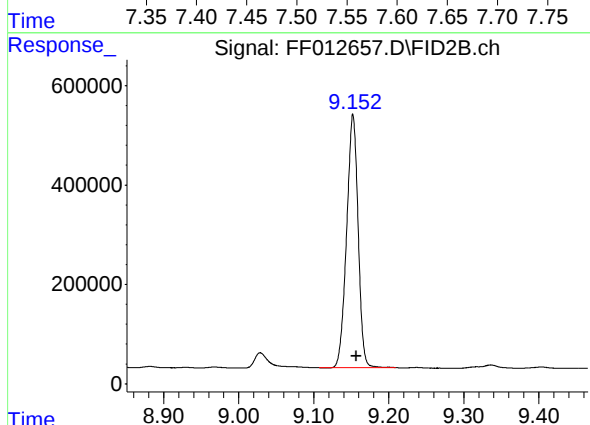
R.T.: 6.395 min  
Delta R.T.: -0.003 min  
Response: 4661974  
Conc: 35.13 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP6MSD



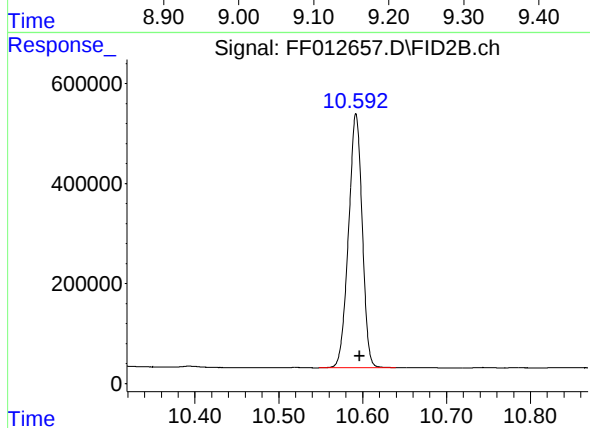
#6 n-Tetradecane (C14)

R.T.: 7.556 min  
Delta R.T.: -0.002 min  
Response: 4863435  
Conc: 36.35 ug/ml



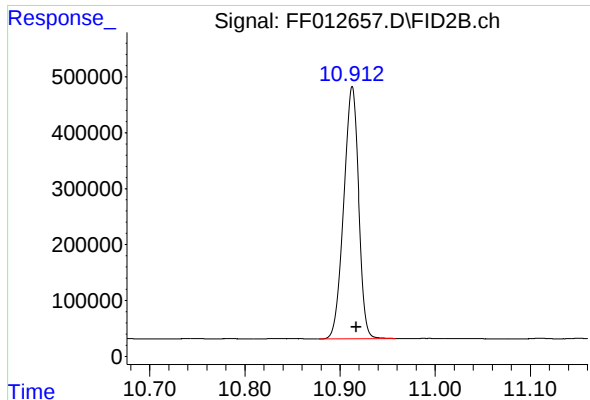
#7 n-Hexadecane (C16)

R.T.: 9.152 min  
Delta R.T.: -0.004 min  
Response: 5420909  
Conc: 39.16 ug/ml



#8 n-Octadecane (C18)

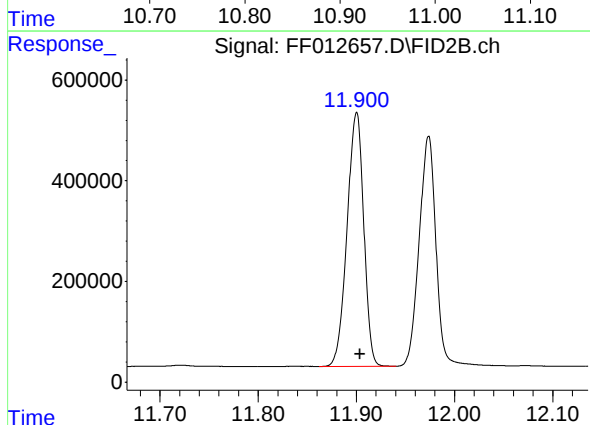
R.T.: 10.592 min  
Delta R.T.: -0.004 min  
Response: 5758713  
Conc: 40.45 ug/ml



#9 ortho-Terphenyl (SURR)

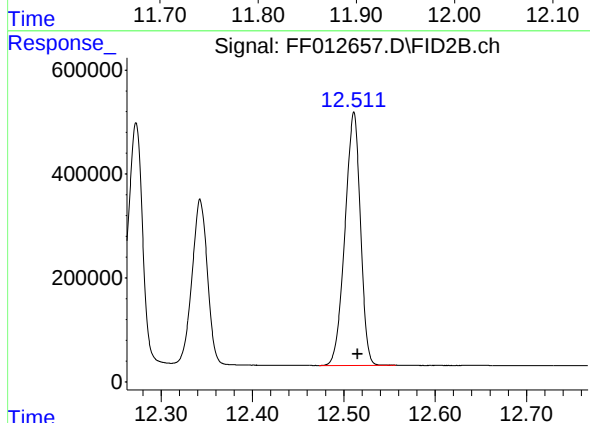
R.T.: 10.913 min  
Delta R.T.: -0.004 min  
Response: 4910970  
Conc: 30.66 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP6MSD



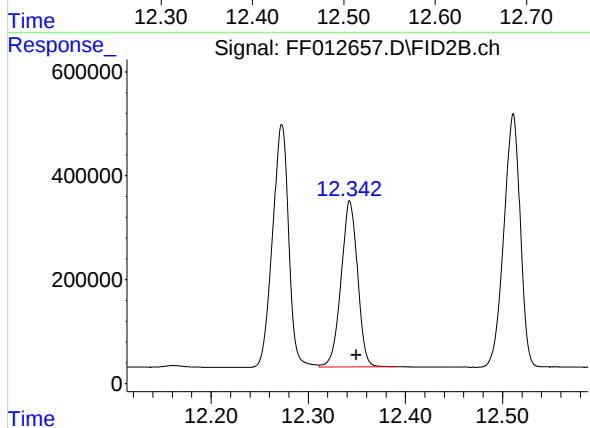
#10 n-Eicosane (C20)

R.T.: 11.900 min  
Delta R.T.: -0.003 min  
Response: 5947754  
Conc: 43.25 ug/ml



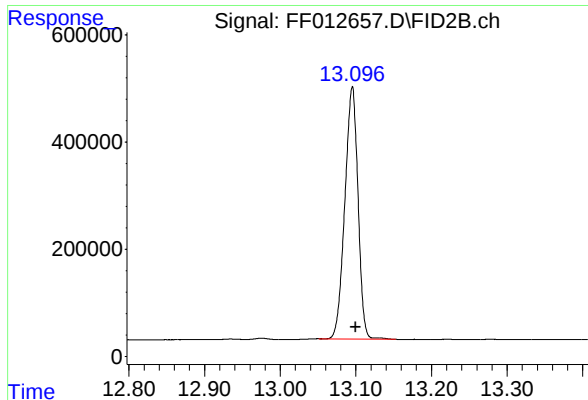
#11 n-Heneicosane (C21)

R.T.: 12.511 min  
Delta R.T.: -0.004 min  
Response: 5726470  
Conc: 42.34 ug/ml



#12 1-chlorooctadecane (SURR)

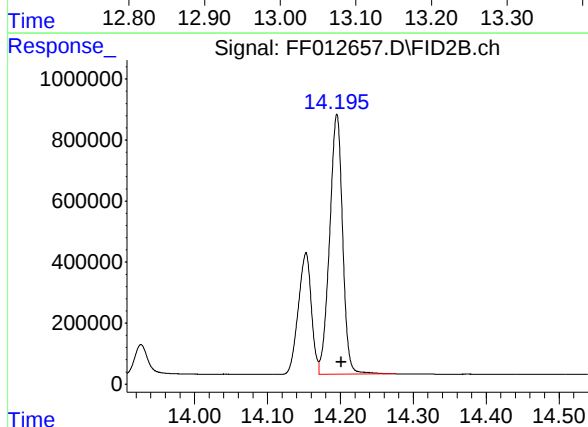
R.T.: 12.343 min  
Delta R.T.: -0.006 min  
Response: 3776467  
Conc: 31.95 ug/ml



#13 n-Docosane (C22)

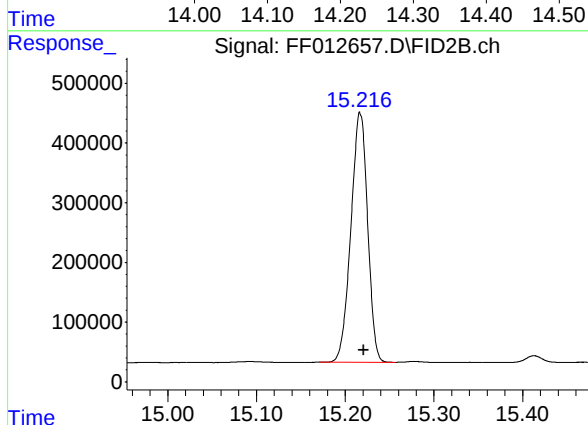
R.T.: 13.095 min  
Delta R.T.: -0.004 min  
Response: 5697301  
Conc: 42.56 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP6MSD



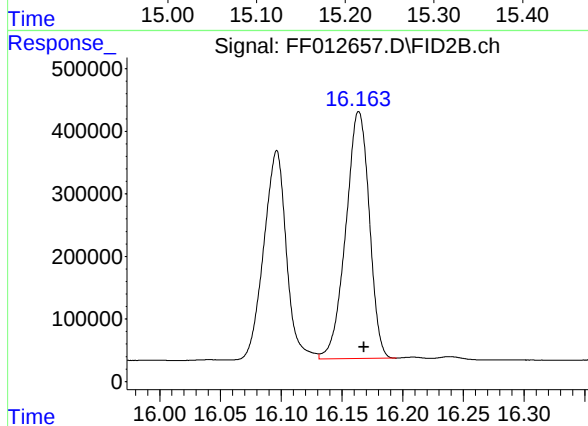
#14 n-Tetracosane (C24)

R.T.: 14.195 min  
Delta R.T.: -0.006 min  
Response: 10568549  
Conc: 80.38 ug/ml



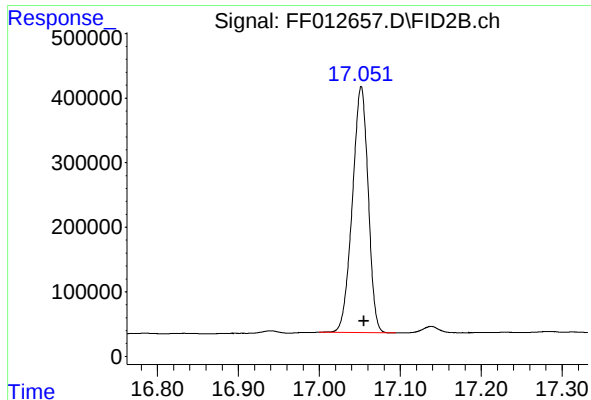
#15 n-Hexacosane (C26)

R.T.: 15.217 min  
Delta R.T.: -0.004 min  
Response: 5479758  
Conc: 43.10 ug/ml



#16 n-Octacosane (C28)

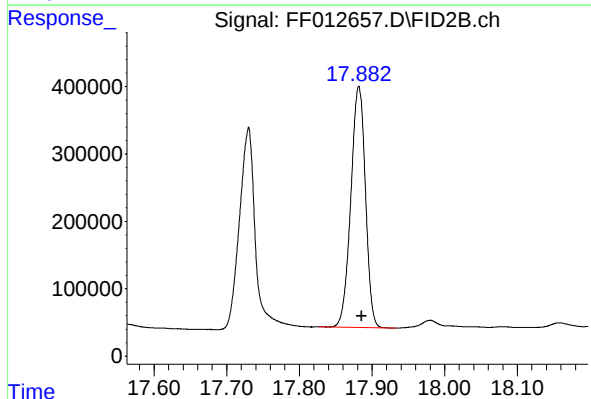
R.T.: 16.164 min  
Delta R.T.: -0.004 min  
Response: 5310200  
Conc: 43.19 ug/ml



#17 n-Tricontane (C30)

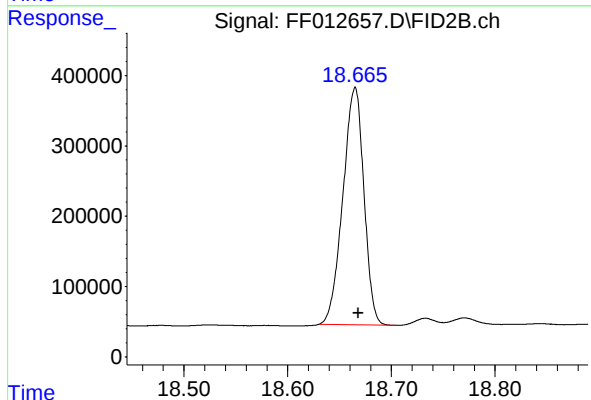
R.T.: 17.052 min  
Delta R.T.: -0.003 min  
Response: 5175511  
Conc: 41.92 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP6MSD



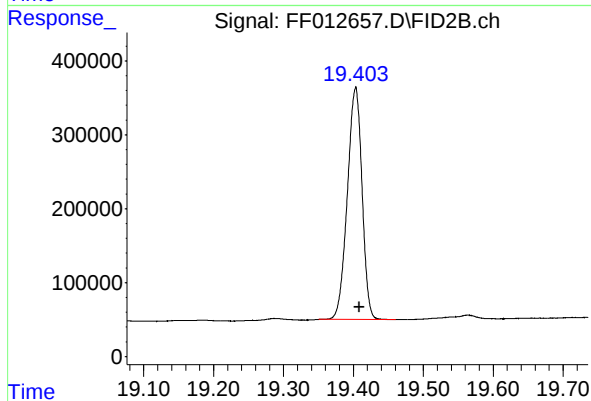
#18 n-Dotriacontane (C32)

R.T.: 17.882 min  
Delta R.T.: -0.004 min  
Response: 5003334  
Conc: 41.35 ug/ml



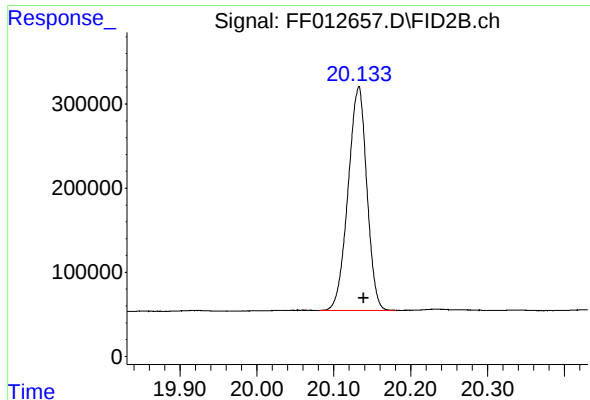
#19 n-Tetatriacontane (C34)

R.T.: 18.665 min  
Delta R.T.: -0.003 min  
Response: 4756592  
Conc: 40.66 ug/ml



#20 n-Hexatriacontane (C36)

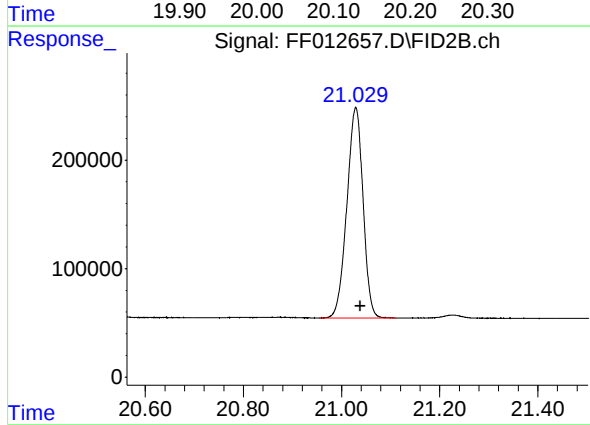
R.T.: 19.403 min  
Delta R.T.: -0.005 min  
Response: 4586197  
Conc: 40.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.133 min  
Delta R.T.: -0.006 min  
Response: 4505506  
Conc: 40.45 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP6MSD



#22 n-Tetracontane (C40)

R.T.: 21.029 min  
Delta R.T.: -0.009 min  
Response: 4438706  
Conc: 40.23 ug/ml