

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092724AL\  
 Data File : FC067301.D  
 Signal(s) : FID1A.ch  
 Acq On : 27 Sep 2024 16:36  
 Operator : YP/AJ  
 Sample : PB163740BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 28 01:57:47 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 091024.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 11 02:55:44 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.502 | 5527050    | 39.693 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 79.39%       |
| 12) S 1-chlorooctadecane (S... | 12.939 | 4199844    | 42.993 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.99%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.287  | 6391784    | 48.187 ug/ml |
| 2) T n-Decane (C10)            | 4.346  | 6913882    | 51.478 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.919  | 7320866    | 51.510 ug/ml |
| 4) T n-Dodecane (C12)          | 6.357  | 6936190    | 51.818 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.975  | 6575424    | 49.241 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.152  | 7117110    | 55.225 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.750  | 6970724    | 54.068 ug/ml |
| 8) T n-Octadecane (C18)        | 11.190 | 6835399    | 53.426 ug/ml |
| 10) T n-Eicosane (C20)         | 12.499 | 6725577    | 55.993 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.109 | 6403096    | 54.824 ug/ml |
| 13) T n-Docosane (C22)         | 13.695 | 6266326    | 54.273 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.796 | 6235022    | 54.904 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.817 | 6048433    | 54.575 ug/ml |
| 16) T n-Octacosane (C28)       | 16.765 | 5836941    | 54.036 ug/ml |
| 17) T n-Tricontane (C30)       | 17.653 | 5985928    | 55.031 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.484 | 5766463    | 55.284 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.267 | 5720632    | 62.007 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.005 | 5290659    | 66.761 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.728 | 5020600    | 66.838 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.615 | 4352466    | 62.298 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

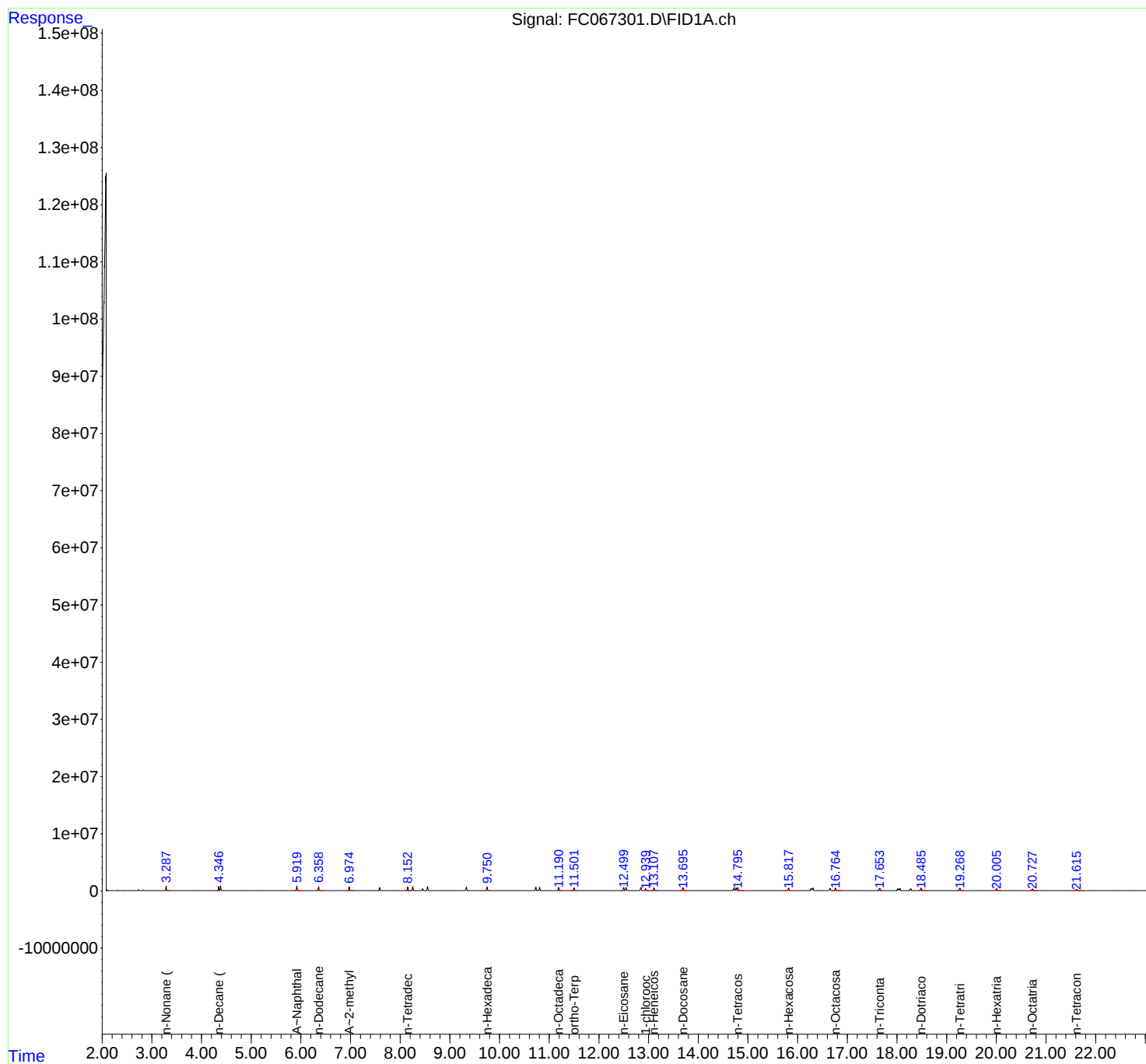
(m)=manual int.

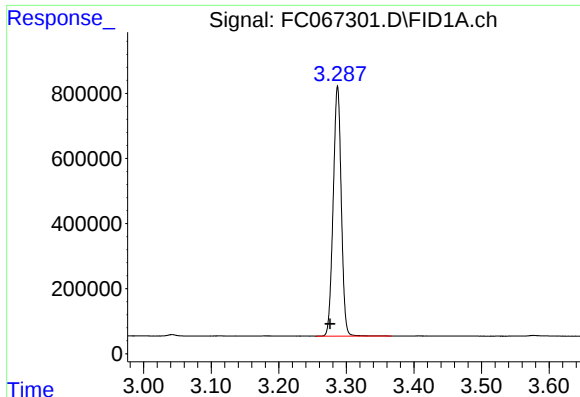
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092724AL\  
Data File : FC067301.D  
Signal(s) : FID1A.ch  
Acq On : 27 Sep 2024 16:36  
Operator : YP/AJ  
Sample : PB163740BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Sep 28 01:57:47 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 091024.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 11 02:55:44 2024  
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Volume Inj. : 1 ul  
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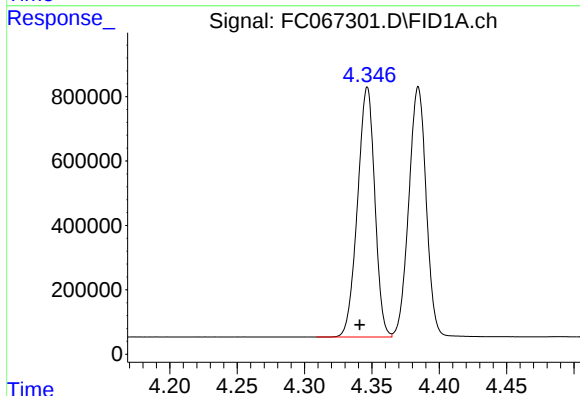




#1 n-Nonane (C9)

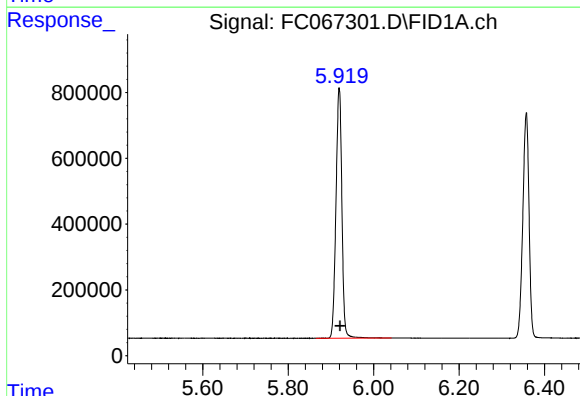
R.T.: 3.287 min  
Delta R.T.: 0.011 min  
Response: 6391784  
Conc: 48.19 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



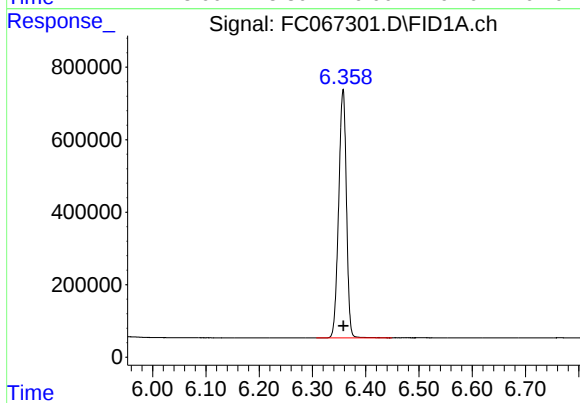
#2 n-Decane (C10)

R.T.: 4.346 min  
Delta R.T.: 0.006 min  
Response: 6913882  
Conc: 51.48 ug/ml



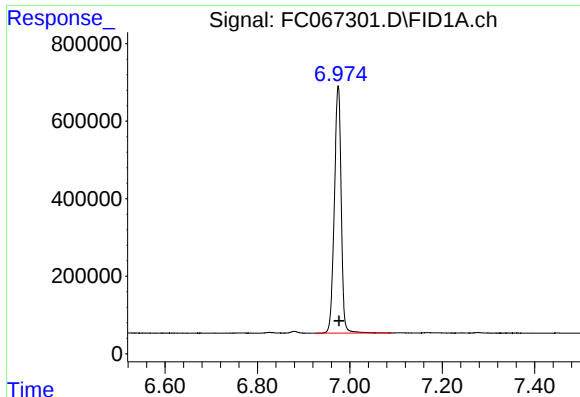
#3 A~Naphthalene (C11.7)

R.T.: 5.919 min  
Delta R.T.: -0.002 min  
Response: 7320866  
Conc: 51.51 ug/ml



#4 n-Dodecane (C12)

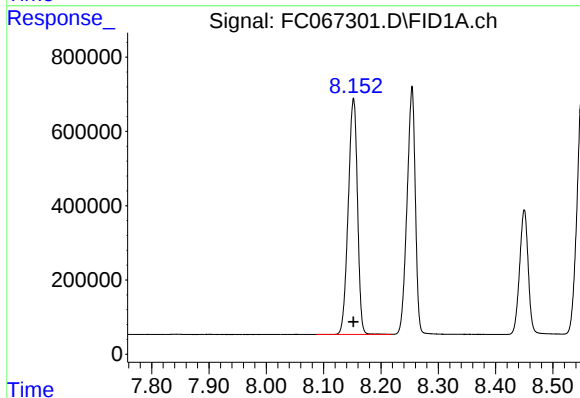
R.T.: 6.357 min  
Delta R.T.: -0.001 min  
Response: 6936190  
Conc: 51.82 ug/ml



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

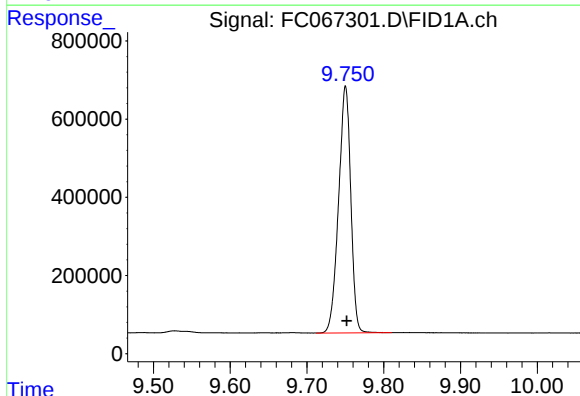
R.T.: 6.975 min  
Delta R.T.: -0.002 min  
Response: 6575424  
Conc: 49.24 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



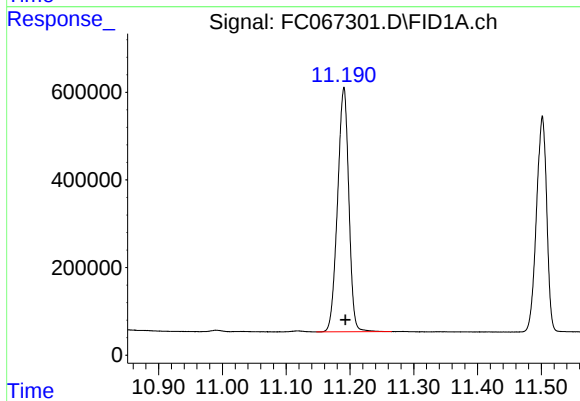
#6 n-Tetradecane (C14)

R.T.: 8.152 min  
Delta R.T.: 0.000 min  
Response: 7117110  
Conc: 55.22 ug/ml



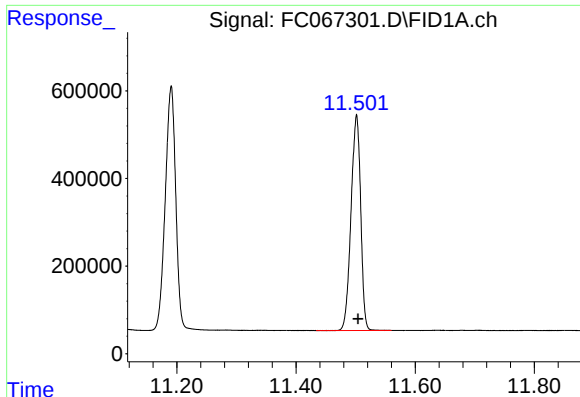
#7 n-Hexadecane (C16)

R.T.: 9.750 min  
Delta R.T.: -0.002 min  
Response: 6970724  
Conc: 54.07 ug/ml



#8 n-Octadecane (C18)

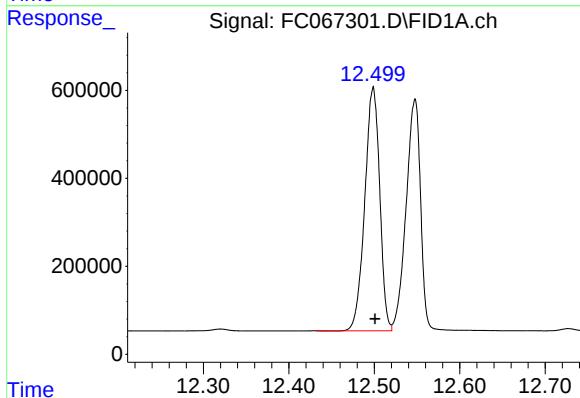
R.T.: 11.190 min  
Delta R.T.: -0.003 min  
Response: 6835399  
Conc: 53.43 ug/ml



#9 ortho-Terphenyl (SURR)

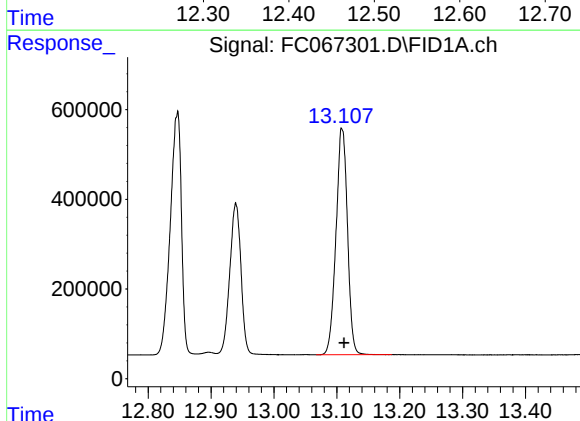
R.T.: 11.502 min  
Delta R.T.: -0.003 min  
Response: 5527050  
Conc: 39.69 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



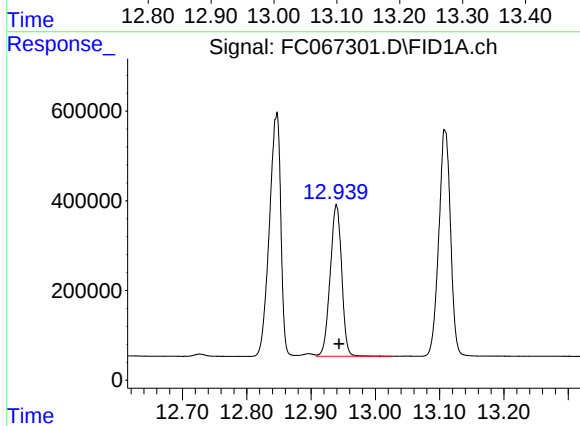
#10 n-Eicosane (C20)

R.T.: 12.499 min  
Delta R.T.: -0.002 min  
Response: 6725577  
Conc: 55.99 ug/ml



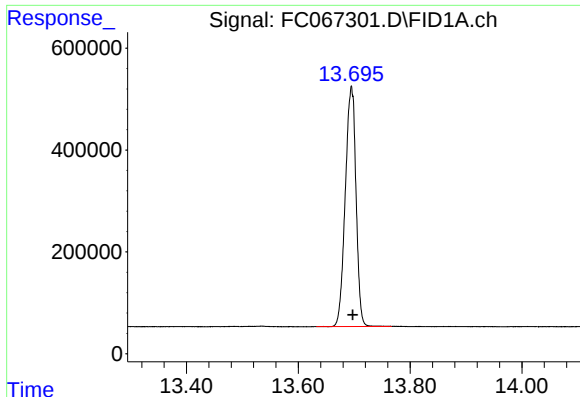
#11 n-Heneicosane (C21)

R.T.: 13.109 min  
Delta R.T.: -0.003 min  
Response: 6403096  
Conc: 54.82 ug/ml



#12 1-chlorooctadecane (SURR)

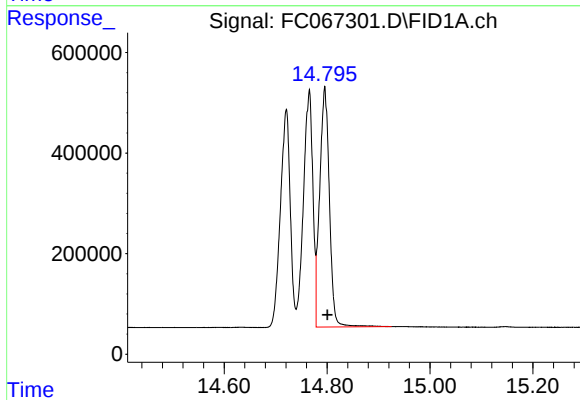
R.T.: 12.939 min  
Delta R.T.: -0.004 min  
Response: 4199844  
Conc: 42.99 ug/ml



#13 n-Docosane (C22)

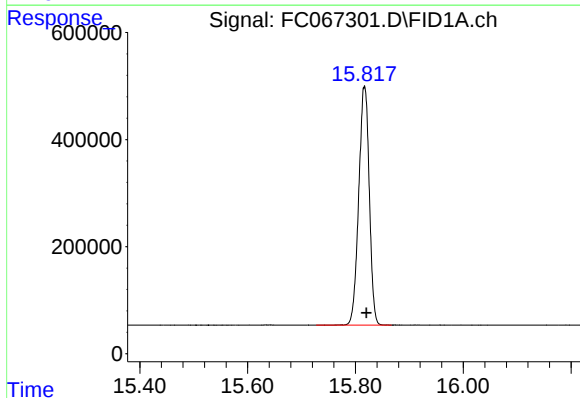
R.T.: 13.695 min  
Delta R.T.: -0.002 min  
Response: 6266326  
Conc: 54.27 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



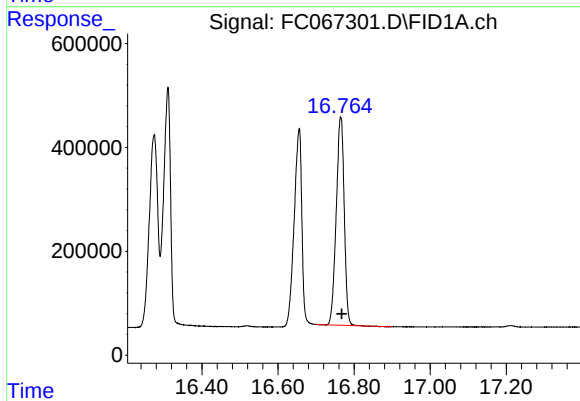
#14 n-Tetracosane (C24)

R.T.: 14.796 min  
Delta R.T.: -0.005 min  
Response: 6235022  
Conc: 54.90 ug/ml



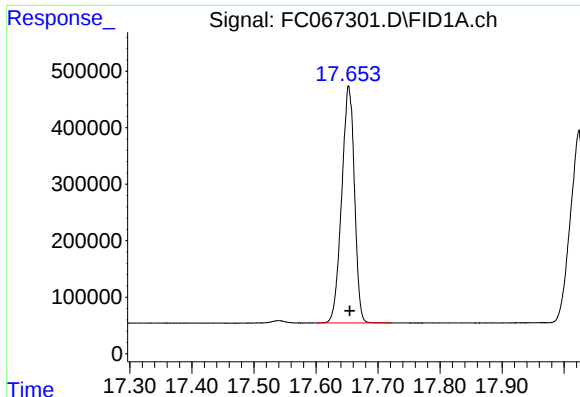
#15 n-Hexacosane (C26)

R.T.: 15.817 min  
Delta R.T.: -0.003 min  
Response: 6048433  
Conc: 54.57 ug/ml



#16 n-Octacosane (C28)

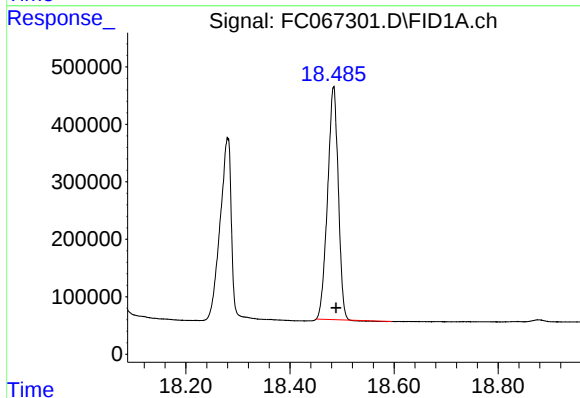
R.T.: 16.765 min  
Delta R.T.: -0.003 min  
Response: 5836941  
Conc: 54.04 ug/ml



#17 n-Tricontane (C30)

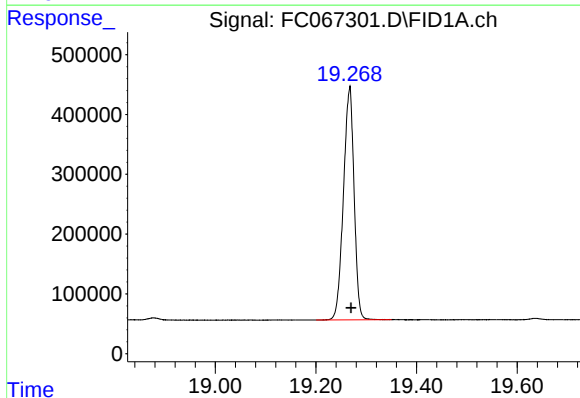
R.T.: 17.653 min  
Delta R.T.: -0.001 min  
Response: 5985928  
Conc: 55.03 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



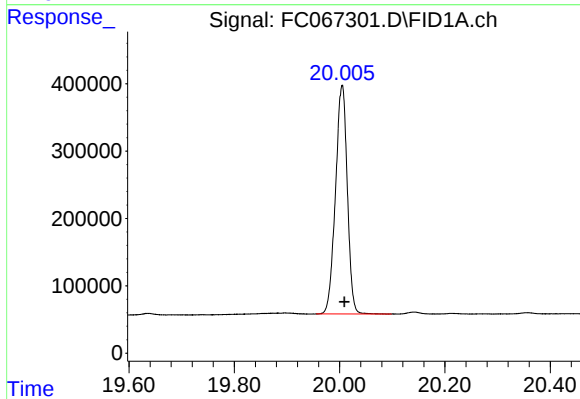
#18 n-Dotriacontane (C32)

R.T.: 18.484 min  
Delta R.T.: -0.005 min  
Response: 5766463  
Conc: 55.28 ug/ml



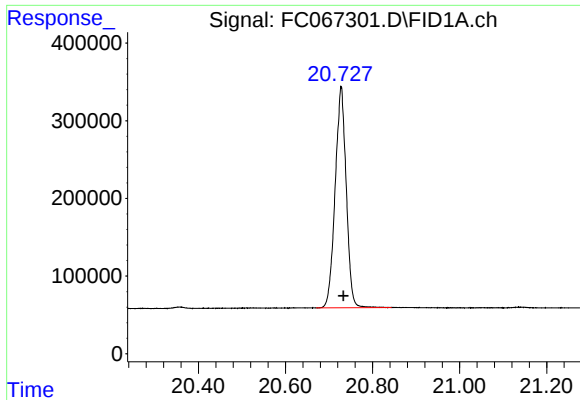
#19 n-Tetratriacontane (C34)

R.T.: 19.267 min  
Delta R.T.: -0.003 min  
Response: 5720632  
Conc: 62.01 ug/ml



#20 n-Hexatriacontane (C36)

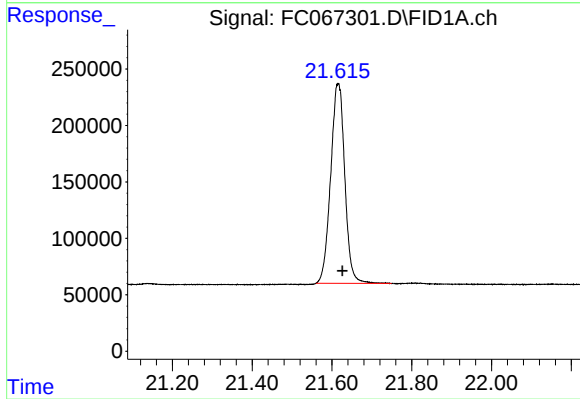
R.T.: 20.005 min  
Delta R.T.: -0.004 min  
Response: 5290659  
Conc: 66.76 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.728 min  
Delta R.T.: -0.005 min  
Response: 5020600  
Conc: 66.84 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.615 min  
Delta R.T.: -0.011 min  
Response: 4352466  
Conc: 62.30 ug/ml