

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011923AL\  
 Data File : FC062718.D  
 Signal(s) : FID1A.ch  
 Acq On : 19 Jan 2023 16:56  
 Operator : YP/AJ  
 Sample : 01222-10MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 20 00:22:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010523.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 05 04:54:00 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)    | 11.556 | 4817440    | 34.097 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 68.19%       |
| 12) S 1-chlorooctadecane (S... | 12.993 | 3884573    | 36.877 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 73.75%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.320  | 4820168    | 36.046 ug/ml |
| 2) T n-Decane (C10)            | 4.385  | 5575103    | 42.986 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.965  | 5339499    | 36.336 ug/ml |
| 4) T n-Dodecane (C12)          | 6.403  | 6148342    | 47.839 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.024  | 5271140    | 38.555 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.201  | 6387270    | 49.618 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.801  | 7011369    | 54.292 ug/ml |
| 8) T n-Octadecane (C18)        | 11.243 | 7373288    | 56.937 ug/ml |
| 10) T n-Eicosane (C20)         | 12.551 | 7120990    | 57.701 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.162 | 6967347    | 56.846 ug/ml |
| 13) T n-Docosane (C22)         | 13.748 | 6920021    | 57.883 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.849 | 6491082    | 55.736 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.871 | 6613503    | 58.869 ug/ml |
| 16) T n-Octacosane (C28)       | 16.819 | 6446187    | 58.708 ug/ml |
| 17) T n-Tricontane (C30)       | 17.706 | 6449700    | 59.556 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.535 | 6528204    | 59.798 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.318 | 6245004    | 57.442 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.055 | 5745111    | 51.649 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.789 | 5508118    | 52.011 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.697 | 5415293    | 50.850 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

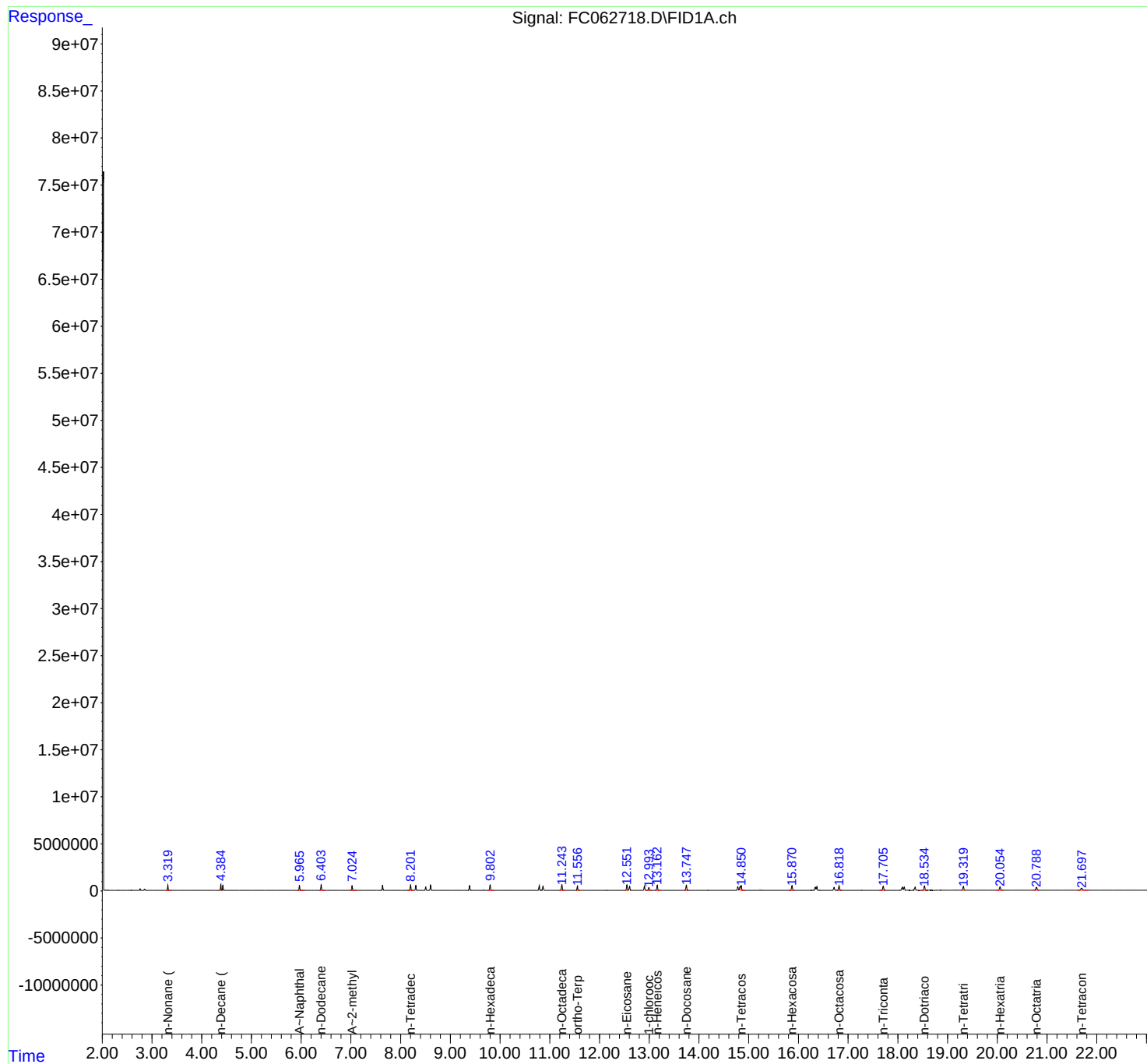
(m)=manual int.

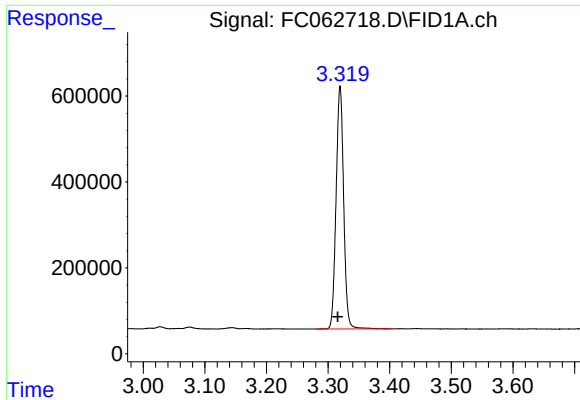
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011923AL\  
Data File : FC062718.D  
Signal(s) : FID1A.ch  
Acq On : 19 Jan 2023 16:56  
Operator : YP/AJ  
Sample : 01222-10MS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

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Integration File: autoint1.e  
Quant Time: Jan 20 00:22:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010523.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 05 04:54:00 2023  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

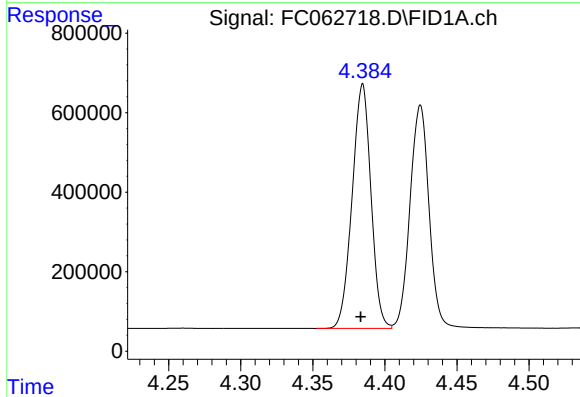




#1 n-Nonane (C9)

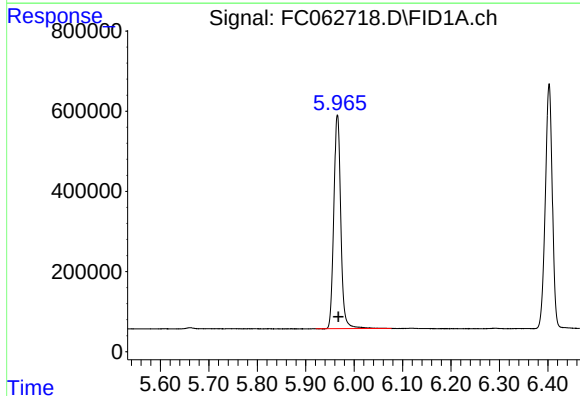
R.T.: 3.320 min  
Delta R.T.: 0.004 min  
Response: 4820168  
Conc: 36.05 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



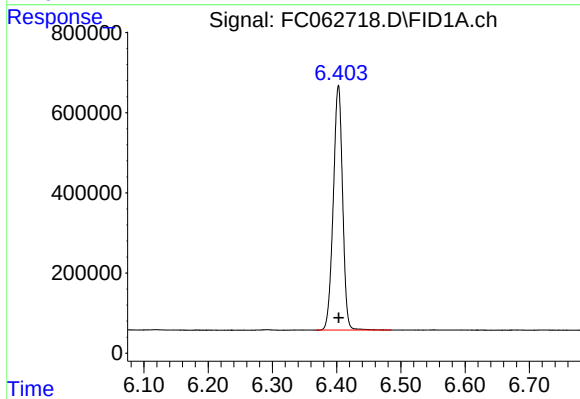
#2 n-Decane (C10)

R.T.: 4.385 min  
Delta R.T.: 0.001 min  
Response: 5575103  
Conc: 42.99 ug/ml



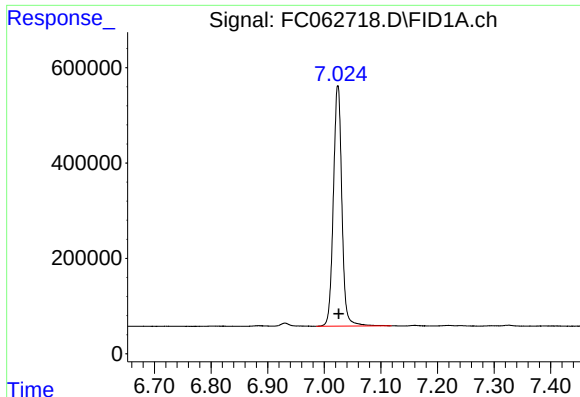
#3 A~Naphthalene (C11.7)

R.T.: 5.965 min  
Delta R.T.: -0.002 min  
Response: 5339499  
Conc: 36.34 ug/ml



#4 n-Dodecane (C12)

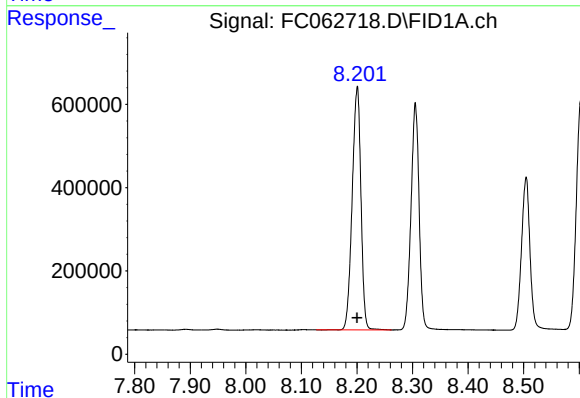
R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 6148342  
Conc: 47.84 ug/ml



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

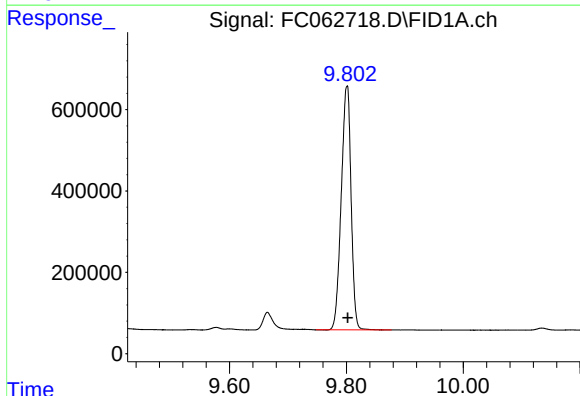
R.T.: 7.024 min  
Delta R.T.: -0.002 min  
Response: 5271140  
Conc: 38.55 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



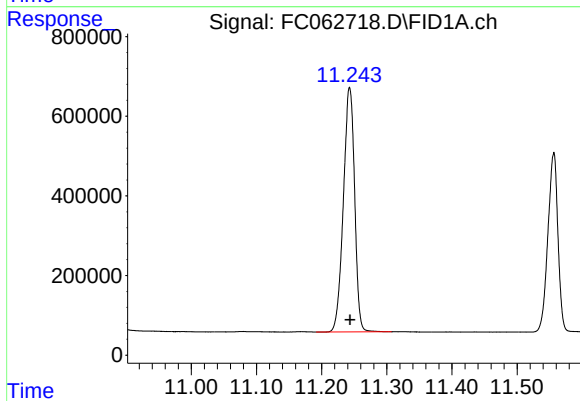
#6 n-Tetradecane (C14)

R.T.: 8.201 min  
Delta R.T.: 0.000 min  
Response: 6387270  
Conc: 49.62 ug/ml



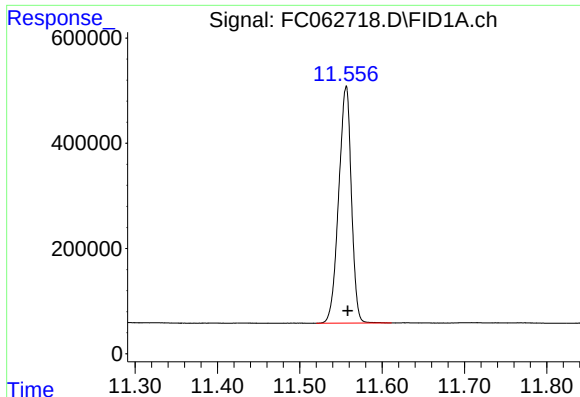
#7 n-Hexadecane (C16)

R.T.: 9.801 min  
Delta R.T.: 0.000 min  
Response: 7011369  
Conc: 54.29 ug/ml



#8 n-Octadecane (C18)

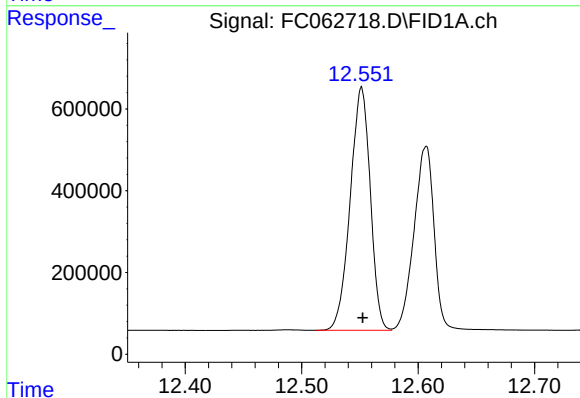
R.T.: 11.243 min  
Delta R.T.: 0.000 min  
Response: 7373288  
Conc: 56.94 ug/ml



#9 ortho-Terphenyl (SURR)

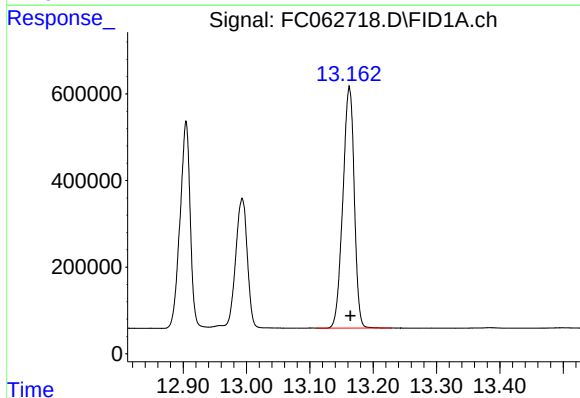
R.T.: 11.556 min  
Delta R.T.: -0.002 min  
Response: 4817440  
Conc: 34.10 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



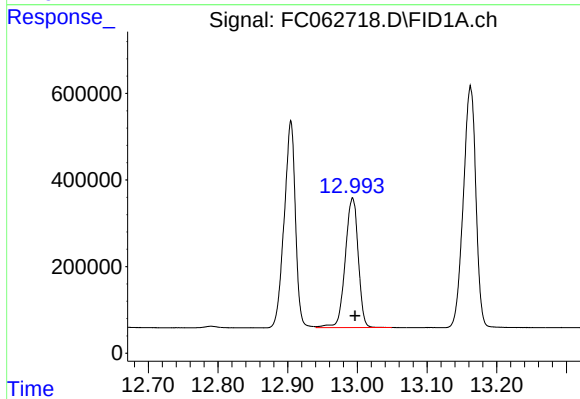
#10 n-Eicosane (C20)

R.T.: 12.551 min  
Delta R.T.: -0.001 min  
Response: 7120990  
Conc: 57.70 ug/ml



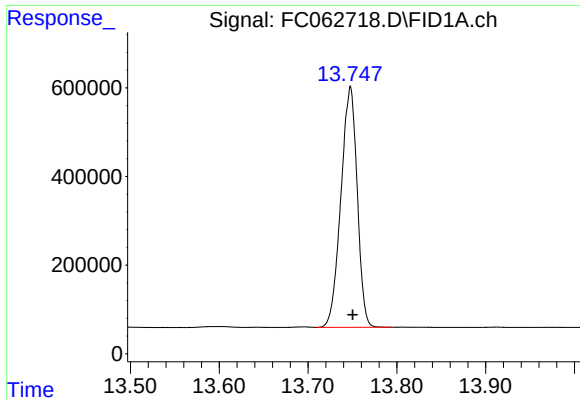
#11 n-Heneicosane (C21)

R.T.: 13.162 min  
Delta R.T.: -0.002 min  
Response: 6967347  
Conc: 56.85 ug/ml



#12 1-chlorooctadecane (SURR)

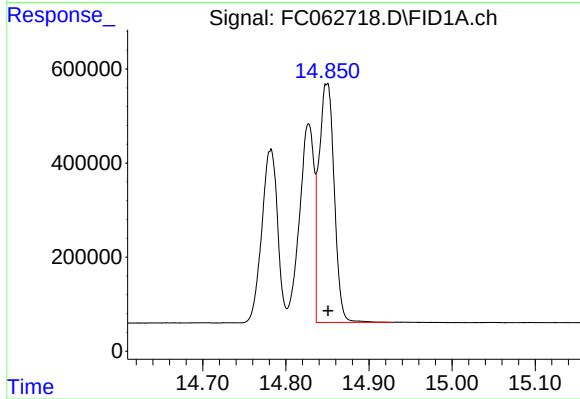
R.T.: 12.993 min  
Delta R.T.: -0.003 min  
Response: 3884573  
Conc: 36.88 ug/ml



#13 n-Docosane (C22)

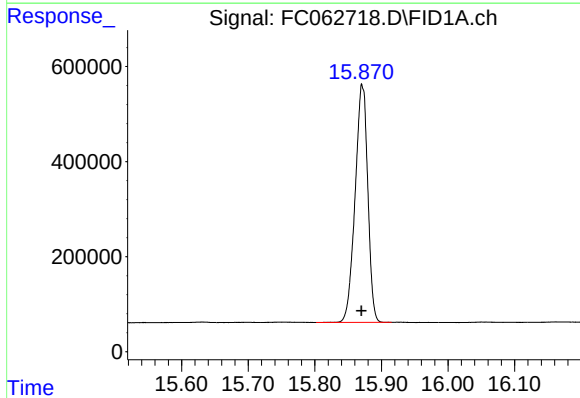
R.T.: 13.748 min  
Delta R.T.: -0.002 min  
Response: 6920021  
Conc: 57.88 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



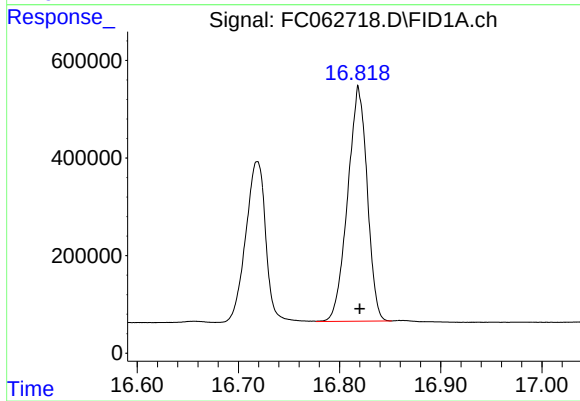
#14 n-Tetracosane (C24)

R.T.: 14.849 min  
Delta R.T.: -0.001 min  
Response: 6491082  
Conc: 55.74 ug/ml



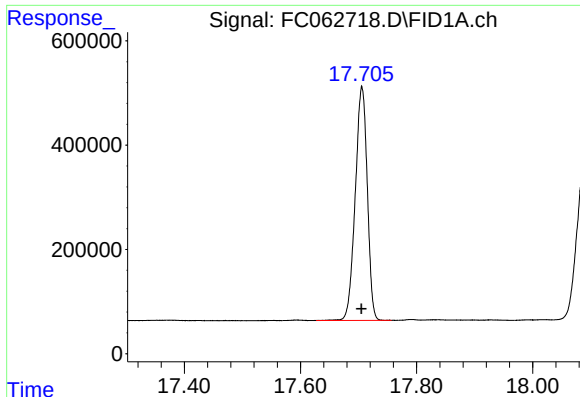
#15 n-Hexacosane (C26)

R.T.: 15.871 min  
Delta R.T.: 0.000 min  
Response: 6613503  
Conc: 58.87 ug/ml



#16 n-Octacosane (C28)

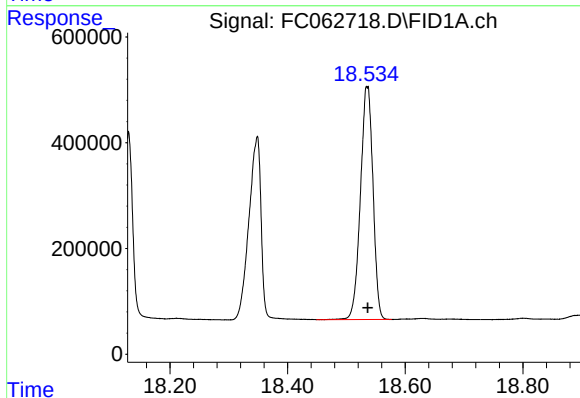
R.T.: 16.819 min  
Delta R.T.: -0.001 min  
Response: 6446187  
Conc: 58.71 ug/ml



#17 n-Tricontane (C30)

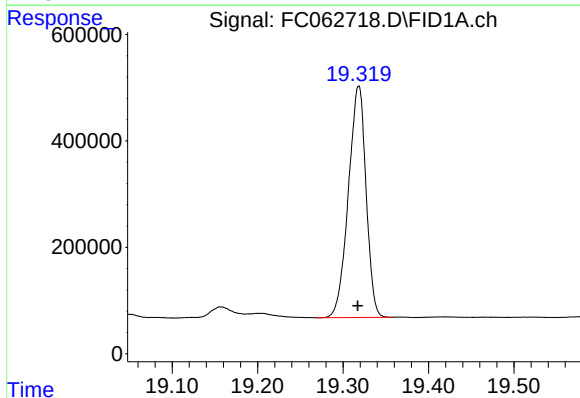
R.T.: 17.706 min  
Delta R.T.: 0.000 min  
Response: 6449700  
Conc: 59.56 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



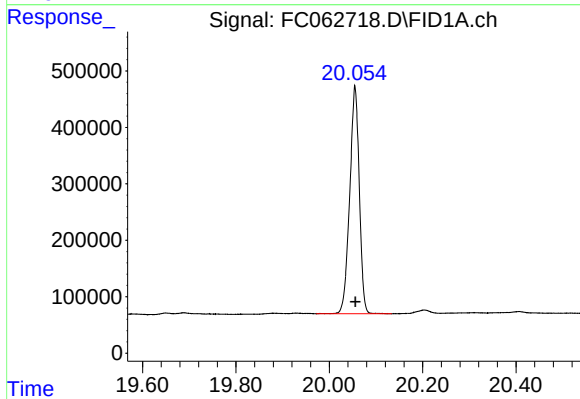
#18 n-Dotriacontane (C32)

R.T.: 18.535 min  
Delta R.T.: 0.000 min  
Response: 6528204  
Conc: 59.80 ug/ml



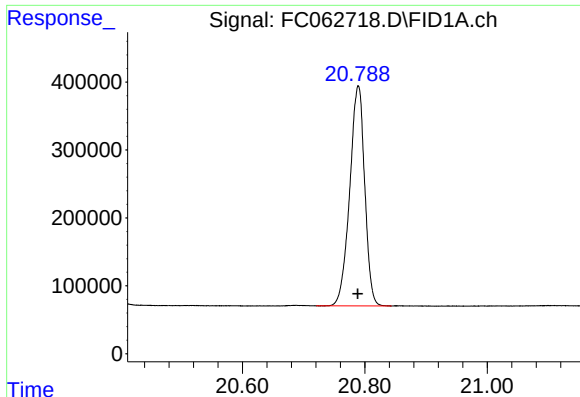
#19 n-Tetratriacontane (C34)

R.T.: 19.318 min  
Delta R.T.: 0.000 min  
Response: 6245004  
Conc: 57.44 ug/ml



#20 n-Hexatriacontane (C36)

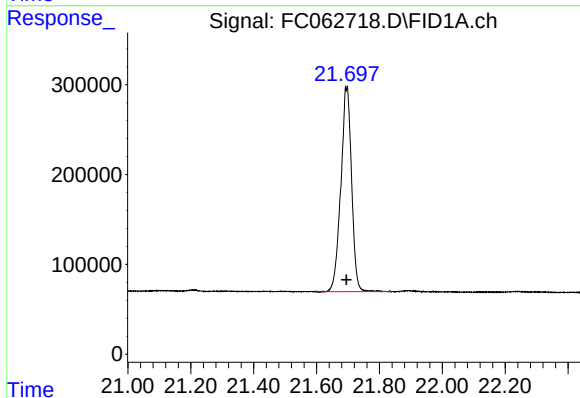
R.T.: 20.055 min  
Delta R.T.: 0.000 min  
Response: 5745111  
Conc: 51.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.789 min  
Delta R.T.: 0.000 min  
Response: 5508118  
Conc: 52.01 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.697 min  
Delta R.T.: 0.002 min  
Response: 5415293  
Conc: 50.85 ug/ml