

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011422AL\  
 Data File : FC057923.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Jan 2022 17:42  
 Operator : AJ\MA  
 Sample : PB142031BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 14 19:15:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 05 12:13:43 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 10.711 | 8706045    | 45.024 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 90.05%       |
| 12) S 1-chlorooctadecane (S... | 12.147 | 6701629    | 45.470 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 90.94%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.647  | 7116508    | 44.503 ug/ml |
| 2) T n-Decane (C10)            | 3.633  | 7605858    | 47.321 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.166  | 8940285    | 49.236 ug/ml |
| 4) T n-Dodecane (C12)          | 5.599  | 8174122    | 50.683 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.206  | 8959124    | 48.993 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.381  | 8320503    | 50.399 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.971  | 8444442    | 50.553 ug/ml |
| 8) T n-Octadecane (C18)        | 10.406 | 8392245    | 48.767 ug/ml |
| 10) T n-Eicosane (C20)         | 11.710 | 8218483    | 48.007 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.317 | 7841964    | 45.349 ug/ml |
| 13) T n-Docosane (C22)         | 12.902 | 7682935    | 44.409 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.999 | 7408033    | 42.794 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.018 | 7098542    | 42.181 ug/ml |
| 16) T n-Octacosane (C28)       | 15.963 | 7002719    | 42.792 ug/ml |
| 17) T n-Tricontane (C30)       | 16.848 | 6711198    | 42.986 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.677 | 6294503    | 45.146 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.457 | 5373395    | 43.233 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.194 | 4060504    | 36.522 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.899 | 3157939    | 30.273 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.725 | 2758716    | 28.811 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

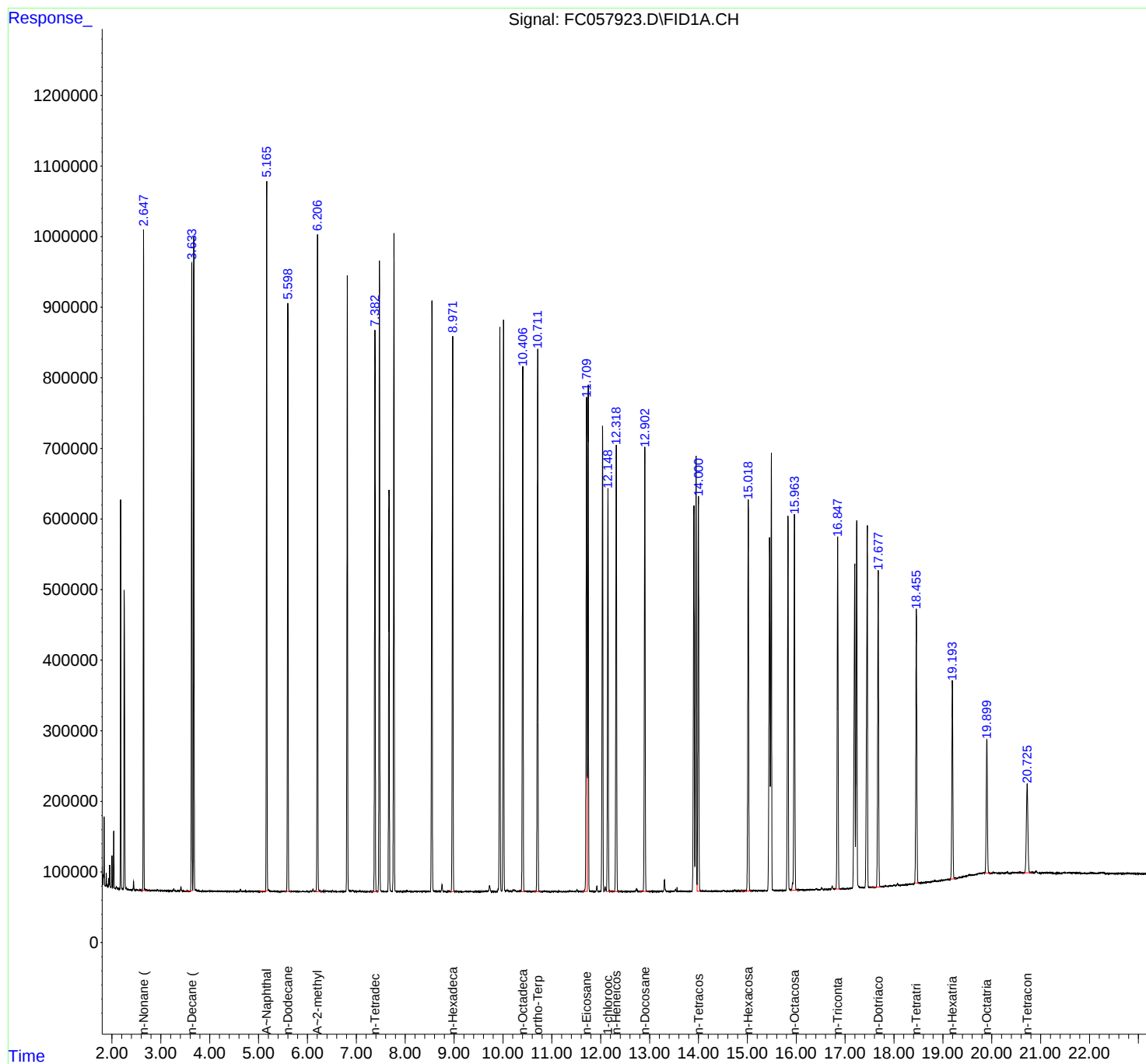
(m)=manual int.

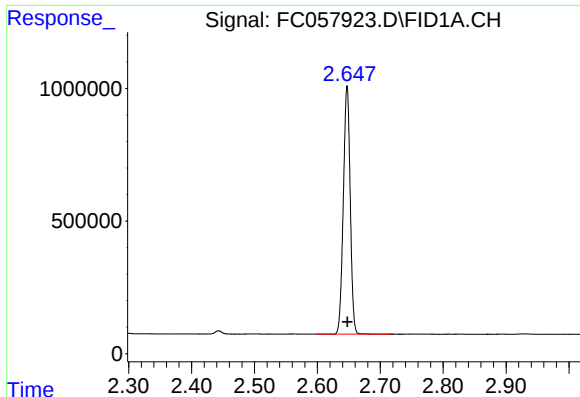
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011422AL\  
Data File : FC057923.D  
Signal(s) : FID1A.CH  
Acq On : 14 Jan 2022 17:42  
Operator : AJ\MA  
Sample : PB142031BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

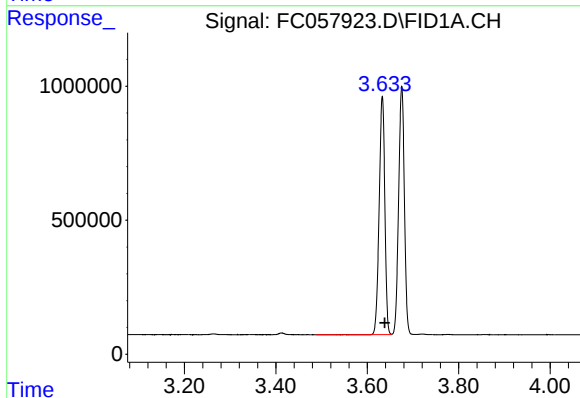




#1 n-Nonane (C9)

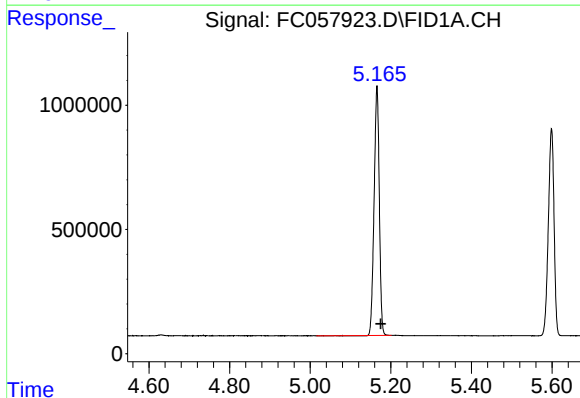
R.T.: 2.647 min  
Delta R.T.: 0.000 min  
Response: 7116508  
Conc: 44.50 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



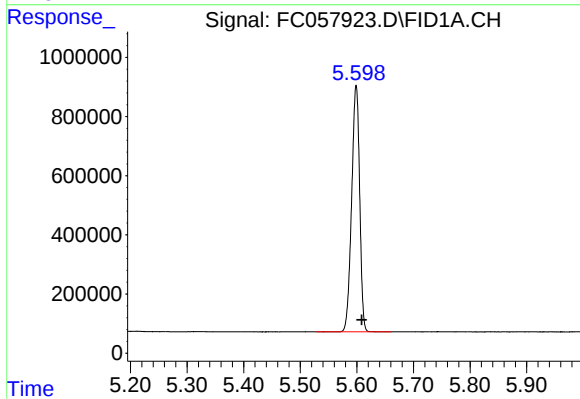
#2 n-Decane (C10)

R.T.: 3.633 min  
Delta R.T.: -0.005 min  
Response: 7605858  
Conc: 47.32 ug/ml



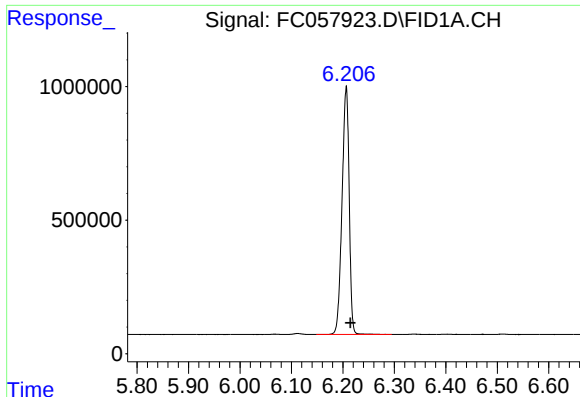
#3 A~Naphthalene (C11.7)

R.T.: 5.166 min  
Delta R.T.: -0.009 min  
Response: 8940285  
Conc: 49.24 ug/ml



#4 n-Dodecane (C12)

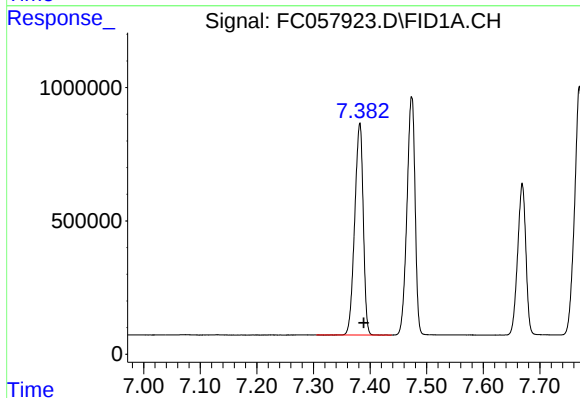
R.T.: 5.599 min  
Delta R.T.: -0.010 min  
Response: 8174122  
Conc: 50.68 ug/ml



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

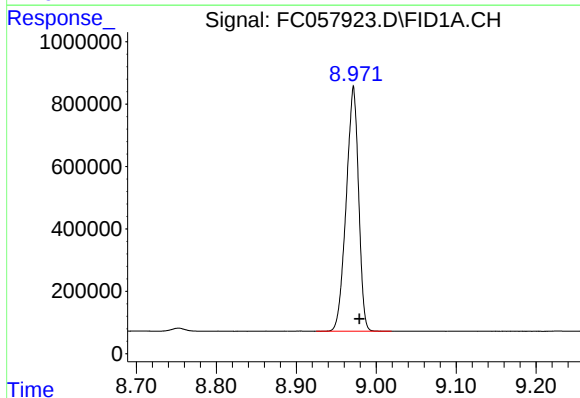
R.T.: 6.206 min  
Delta R.T.: -0.008 min  
Response: 8959124  
Conc: 48.99 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



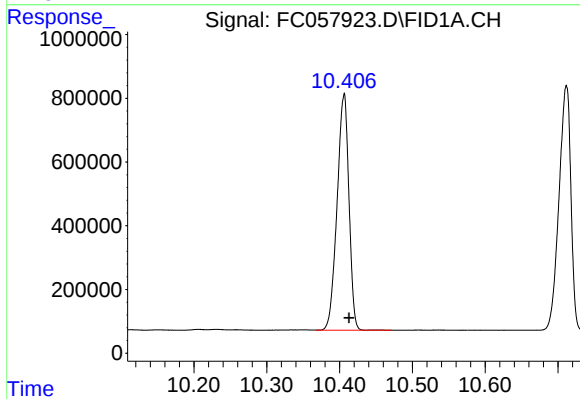
#6 n-Tetradecane (C14)

R.T.: 7.381 min  
Delta R.T.: -0.007 min  
Response: 8320503  
Conc: 50.40 ug/ml



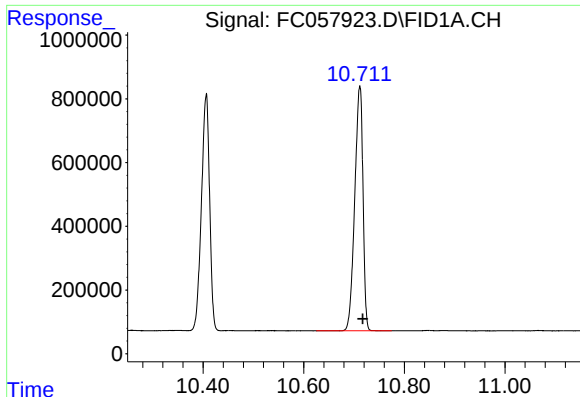
#7 n-Hexadecane (C16)

R.T.: 8.971 min  
Delta R.T.: -0.008 min  
Response: 8444442  
Conc: 50.55 ug/ml



#8 n-Octadecane (C18)

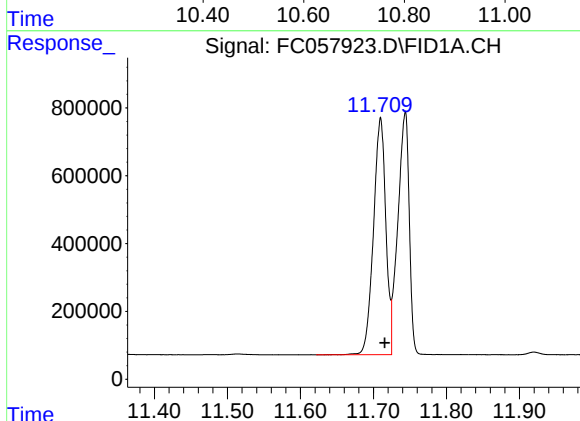
R.T.: 10.406 min  
Delta R.T.: -0.007 min  
Response: 8392245  
Conc: 48.77 ug/ml



#9 ortho-Terphenyl (SURR)

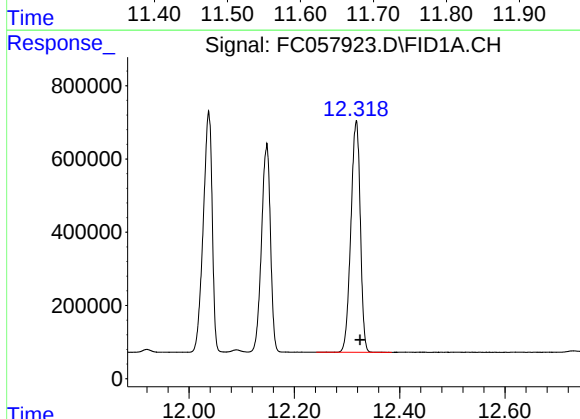
R.T.: 10.711 min  
Delta R.T.: -0.006 min  
Response: 8706045  
Conc: 45.02 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



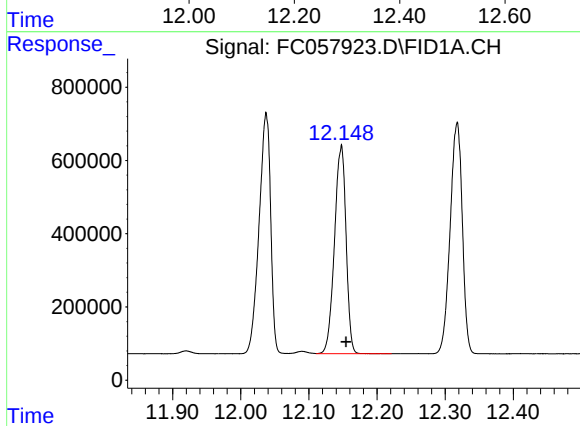
#10 n-Eicosane (C20)

R.T.: 11.710 min  
Delta R.T.: -0.006 min  
Response: 8218483  
Conc: 48.01 ug/ml



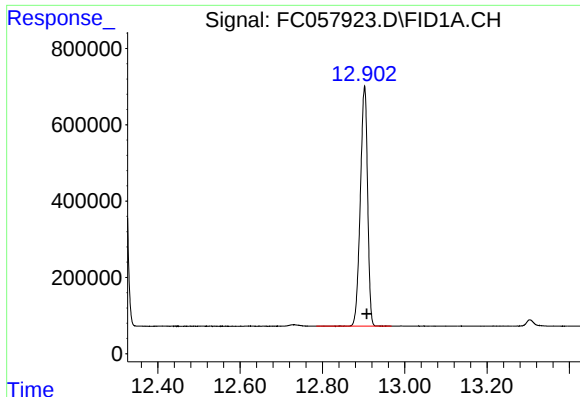
#11 n-Heneicosane (C21)

R.T.: 12.317 min  
Delta R.T.: -0.007 min  
Response: 7841964  
Conc: 45.35 ug/ml



#12 1-chlorooctadecane (SURR)

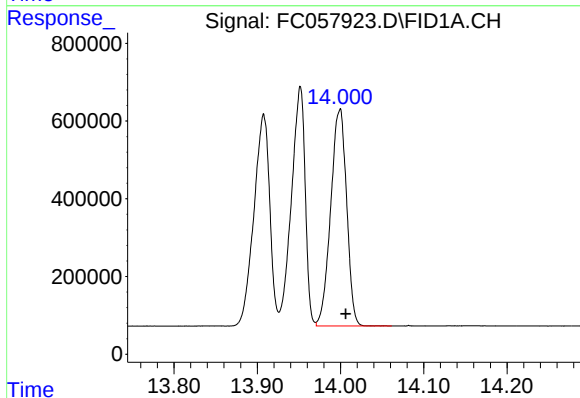
R.T.: 12.147 min  
Delta R.T.: -0.008 min  
Response: 6701629  
Conc: 45.47 ug/ml



#13 n-Docosane (C22)

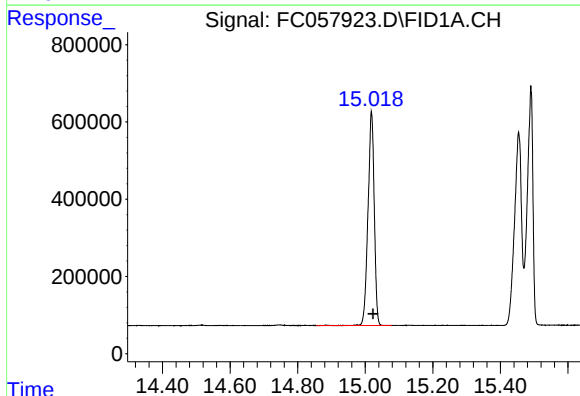
R.T.: 12.902 min  
Delta R.T.: -0.006 min  
Response: 7682935  
Conc: 44.41 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



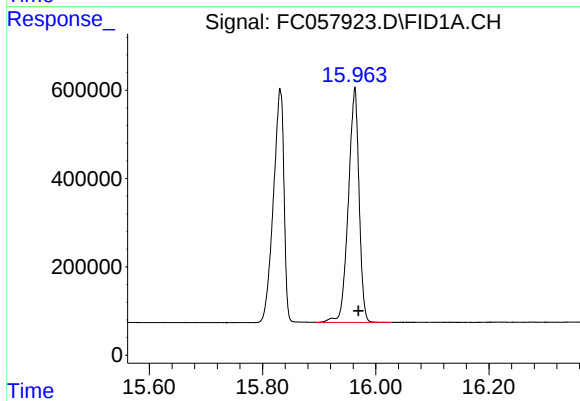
#14 n-Tetracosane (C24)

R.T.: 13.999 min  
Delta R.T.: -0.008 min  
Response: 7408033  
Conc: 42.79 ug/ml



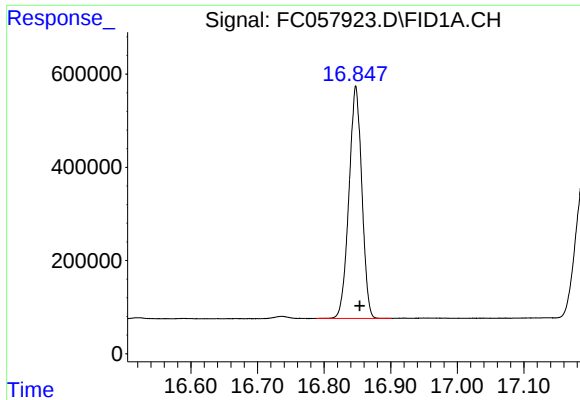
#15 n-Hexacosane (C26)

R.T.: 15.018 min  
Delta R.T.: -0.005 min  
Response: 7098542  
Conc: 42.18 ug/ml



#16 n-Octacosane (C28)

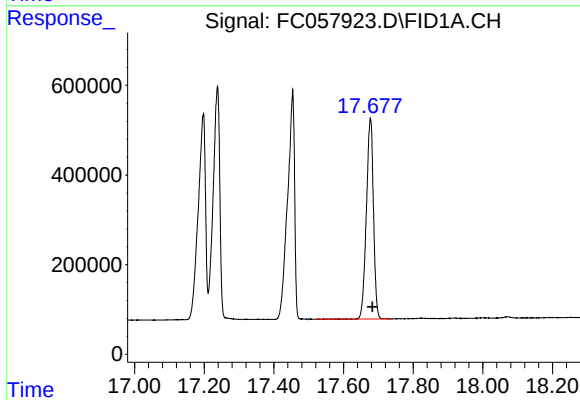
R.T.: 15.963 min  
Delta R.T.: -0.007 min  
Response: 7002719  
Conc: 42.79 ug/ml



#17 n-Tricontane (C30)

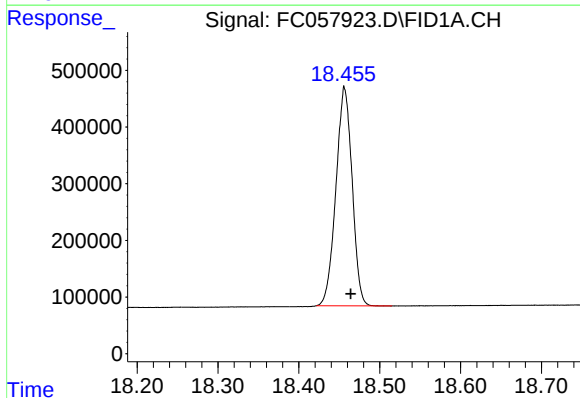
R.T.: 16.848 min  
Delta R.T.: -0.006 min  
Response: 6711198  
Conc: 42.99 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



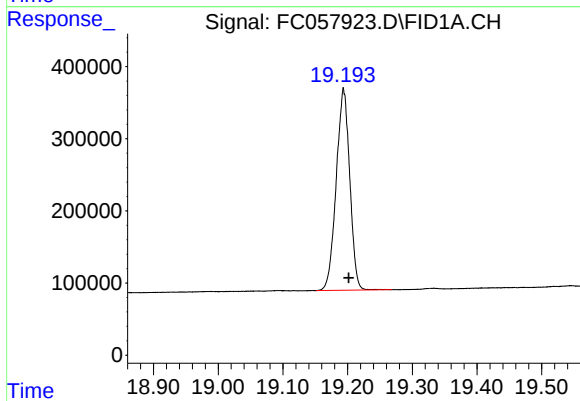
#18 n-Dotriacontane (C32)

R.T.: 17.677 min  
Delta R.T.: -0.006 min  
Response: 6294503  
Conc: 45.15 ug/ml



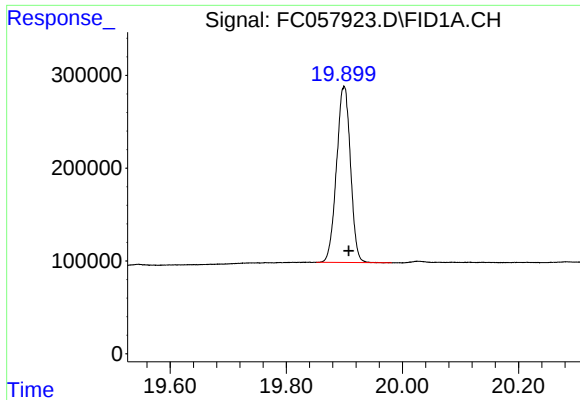
#19 n-Tetratriacontane (C34)

R.T.: 18.457 min  
Delta R.T.: -0.008 min  
Response: 5373395  
Conc: 43.23 ug/ml



#20 n-Hexatriacontane (C36)

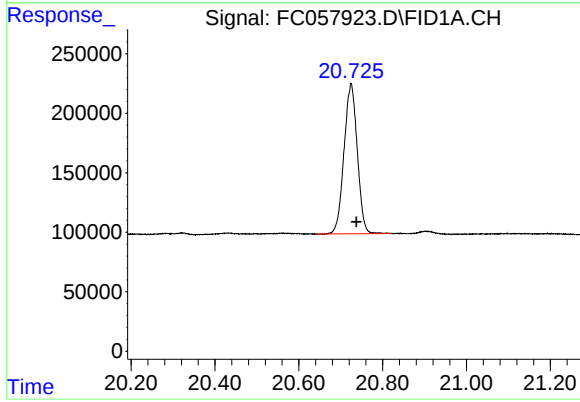
R.T.: 19.194 min  
Delta R.T.: -0.008 min  
Response: 4060504  
Conc: 36.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.899 min  
Delta R.T.: -0.008 min  
Response: 3157939  
Conc: 30.27 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.725 min  
Delta R.T.: -0.012 min  
Response: 2758716  
Conc: 28.81 ug/ml