

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040622AL\  
 Data File : FC059104.D  
 Signal(s) : FID1A.CH  
 Acq On : 07 Apr 2022 6:01  
 Operator : UA/NP  
 Sample : N2272-03MSD  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 07 06:57:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032522.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 25 23:18:46 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)    | 11.104 | 4628450    | 32.124 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 64.25%       |
| 12) S 1-chlorooctadecane (S... | 12.551 | 3743357    | 33.395 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 66.79%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.966  | 4184298    | 34.145 ug/ml |
| 2) T n-Decane (C10)            | 4.007  | 4609160    | 37.612 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.552  | 5511407    | 43.897 ug/ml |
| 4) T n-Dodecane (C12)          | 6.004  | 5345701    | 41.852 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.601  | 5596977    | 43.659 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.788  | 5793463    | 44.558 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.379  | 6316795    | 47.569 ug/ml |
| 8) T n-Octadecane (C18)        | 10.814 | 6724808    | 50.579 ug/ml |
| 10) T n-Eicosane (C20)         | 12.118 | 6917295    | 52.794 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.724 | 6450071    | 49.434 ug/ml |
| 13) T n-Docosane (C22)         | 13.308 | 6359528    | 49.091 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.405 | 6799821    | 53.828 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.424 | 5923097    | 49.035 ug/ml |
| 16) T n-Octacosane (C28)       | 16.368 | 6038463    | 50.995 ug/ml |
| 17) T n-Tricontane (C30)       | 17.255 | 5721652    | 50.156 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.082 | 5722542    | 53.417 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.862 | 5614124    | 55.565 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.601 | 5599685    | 58.606 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.297 | 5541683    | 60.223 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.042 | 5572793    | 59.962 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

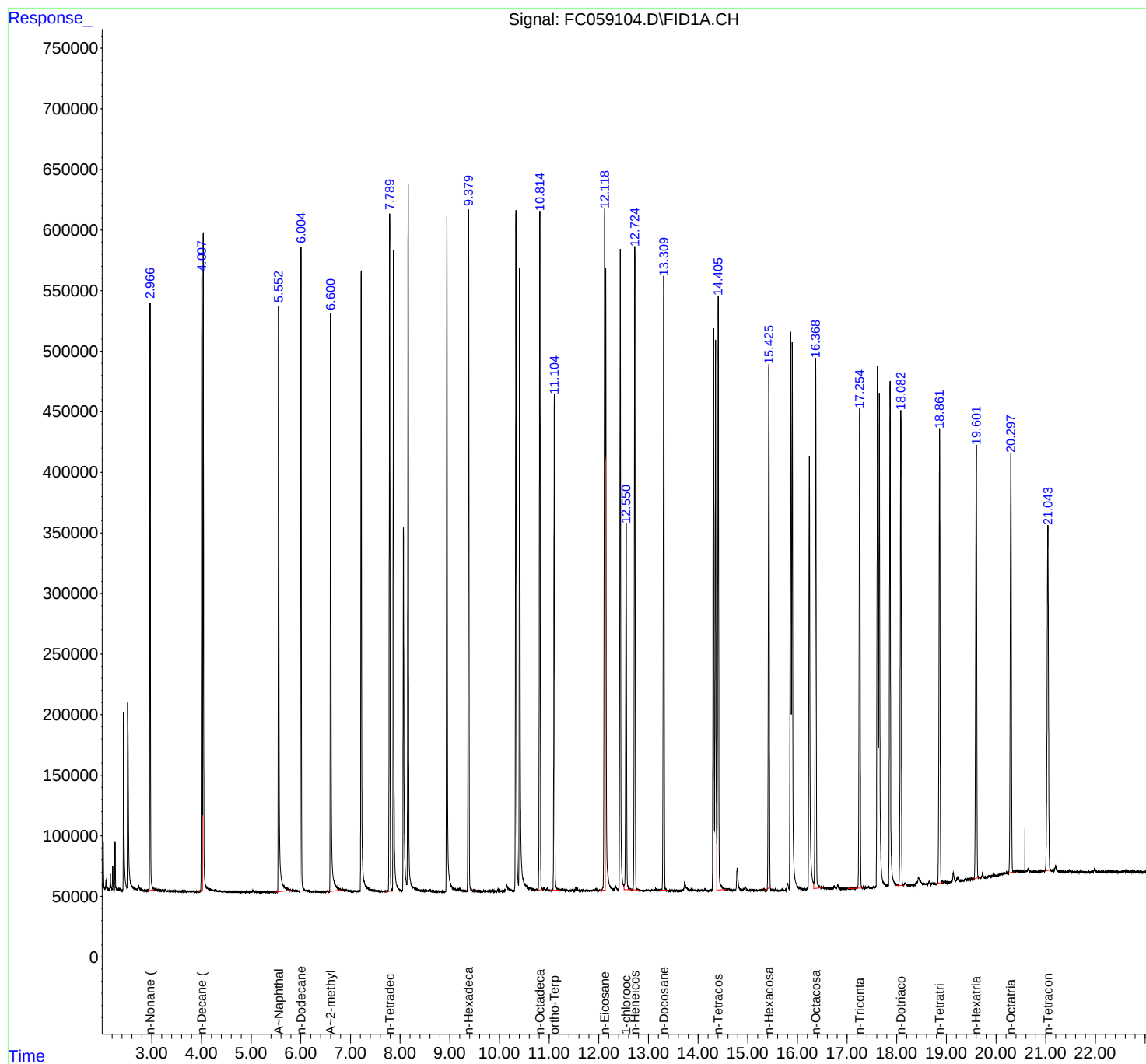
(m)=manual int.

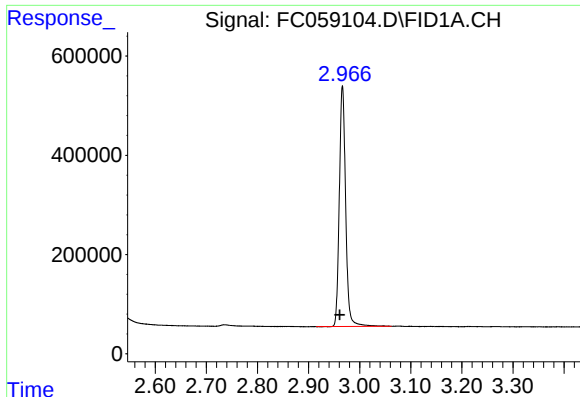
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040622AL\  
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Signal(s) : FID1A.CH  
Acq On : 07 Apr 2022 6:01  
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Sample : N2272-03MSD  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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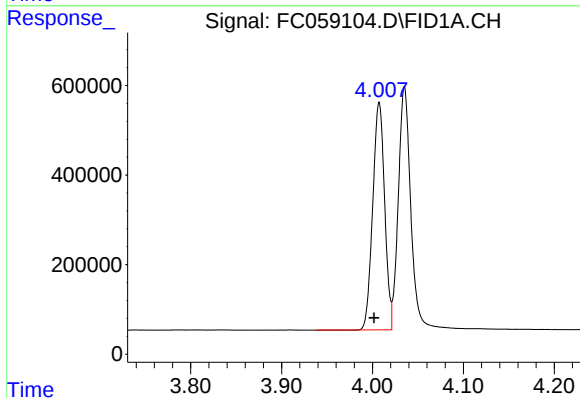




#1 n-Nonane (C9)

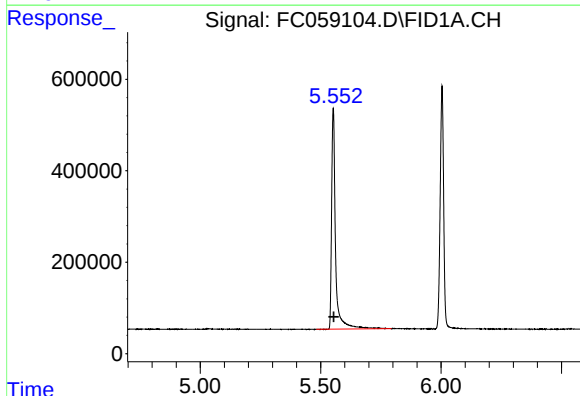
R.T.: 2.966 min  
Delta R.T.: 0.006 min  
Response: 4184298  
Conc: 34.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



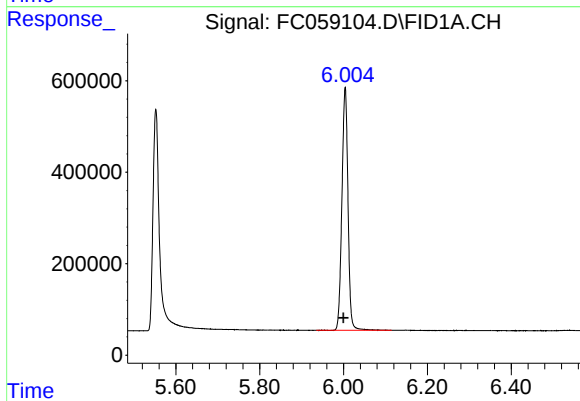
#2 n-Decane (C10)

R.T.: 4.007 min  
Delta R.T.: 0.006 min  
Response: 4609160  
Conc: 37.61 ug/ml



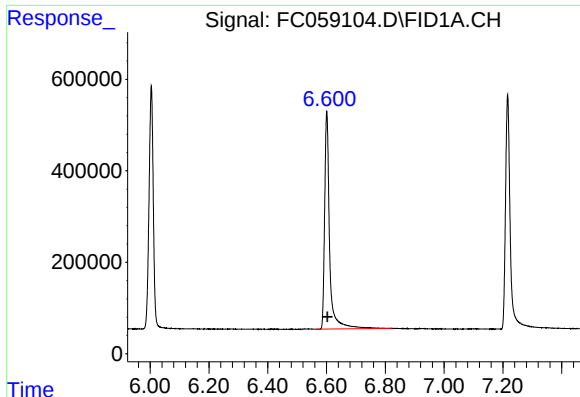
#3 A~Naphthalene (C11.7)

R.T.: 5.552 min  
Delta R.T.: -0.003 min  
Response: 5511407  
Conc: 43.90 ug/ml



#4 n-Dodecane (C12)

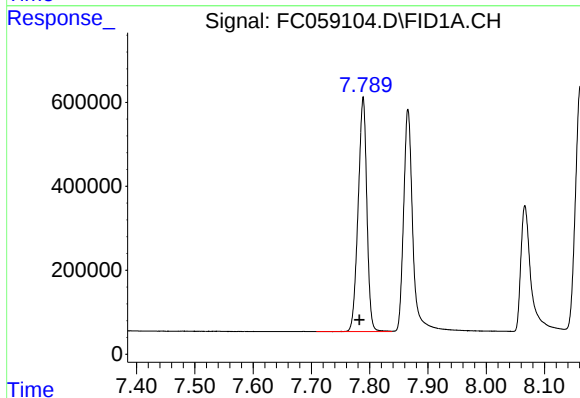
R.T.: 6.004 min  
Delta R.T.: 0.004 min  
Response: 5345701  
Conc: 41.85 ug/ml



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

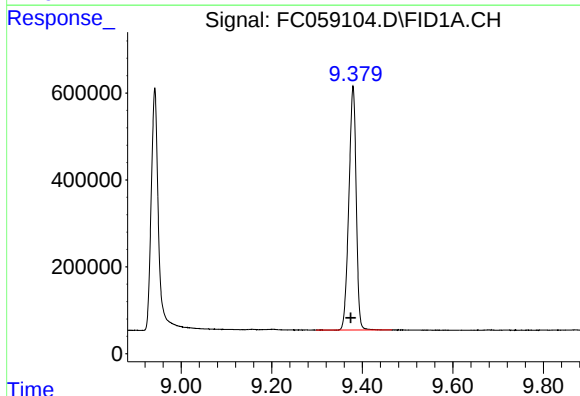
R.T.: 6.601 min  
Delta R.T.: -0.002 min  
Response: 5596977  
Conc: 43.66 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



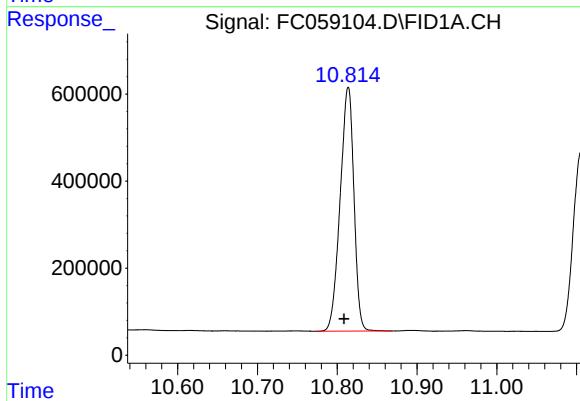
#6 n-Tetradecane (C14)

R.T.: 7.788 min  
Delta R.T.: 0.006 min  
Response: 5793463  
Conc: 44.56 ug/ml



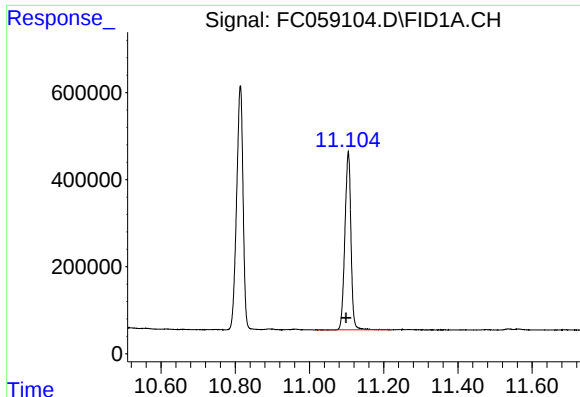
#7 n-Hexadecane (C16)

R.T.: 9.379 min  
Delta R.T.: 0.005 min  
Response: 6316795  
Conc: 47.57 ug/ml



#8 n-Octadecane (C18)

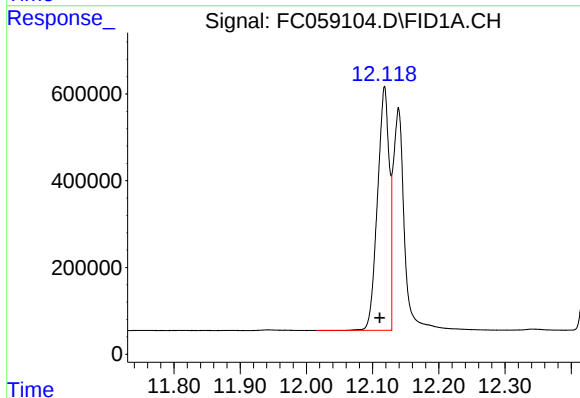
R.T.: 10.814 min  
Delta R.T.: 0.005 min  
Response: 6724808  
Conc: 50.58 ug/ml



#9 ortho-Terphenyl (SURR)

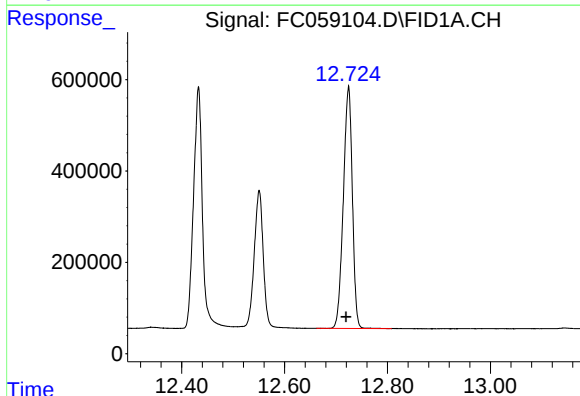
R.T.: 11.104 min  
Delta R.T.: 0.006 min  
Response: 4628450  
Conc: 32.12 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



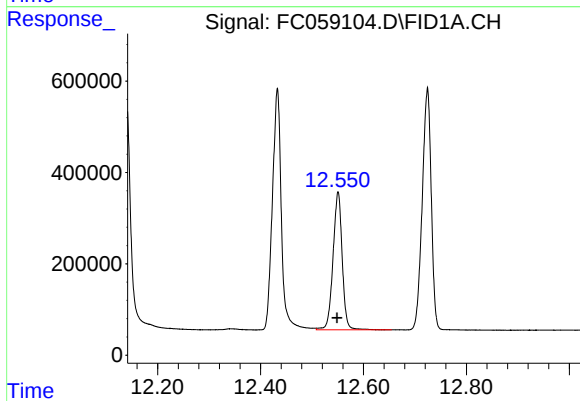
#10 n-Eicosane (C20)

R.T.: 12.118 min  
Delta R.T.: 0.007 min  
Response: 6917295  
Conc: 52.79 ug/ml



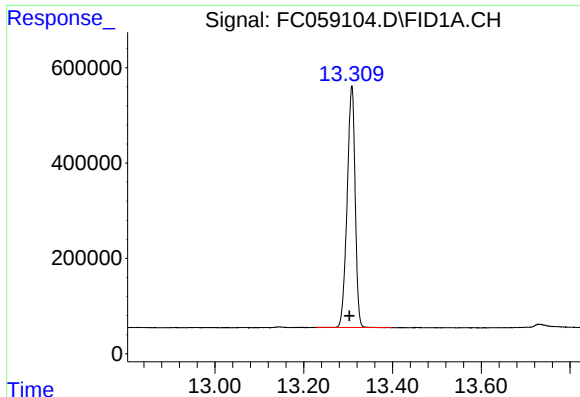
#11 n-Heneicosane (C21)

R.T.: 12.724 min  
Delta R.T.: 0.005 min  
Response: 6450071  
Conc: 49.43 ug/ml



#12 1-chlorooctadecane (SURR)

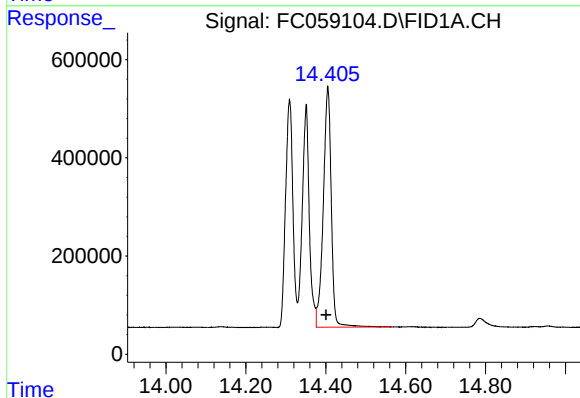
R.T.: 12.551 min  
Delta R.T.: 0.002 min  
Response: 3743357  
Conc: 33.39 ug/ml



#13 n-Docosane (C22)

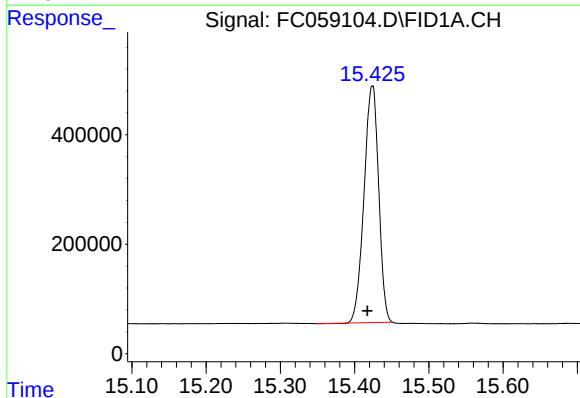
R.T.: 13.308 min  
Delta R.T.: 0.005 min  
Response: 6359528  
Conc: 49.09 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



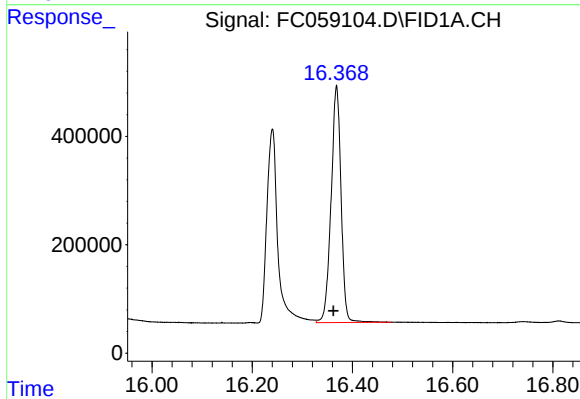
#14 n-Tetracosane (C24)

R.T.: 14.405 min  
Delta R.T.: 0.004 min  
Response: 6799821  
Conc: 53.83 ug/ml



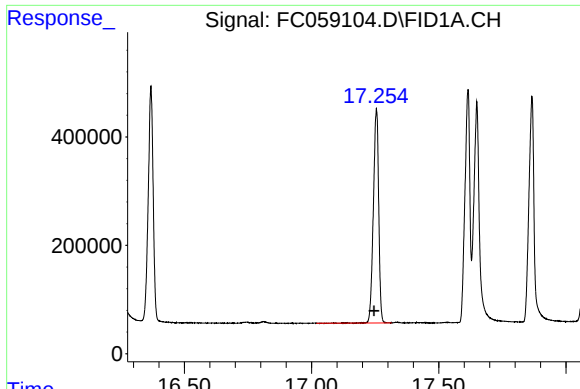
#15 n-Hexacosane (C26)

R.T.: 15.424 min  
Delta R.T.: 0.007 min  
Response: 5923097  
Conc: 49.04 ug/ml



#16 n-Octacosane (C28)

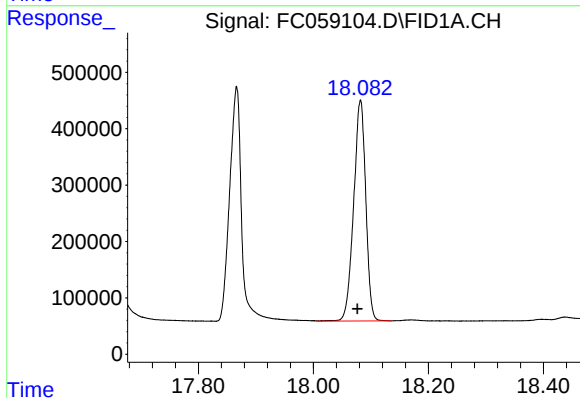
R.T.: 16.368 min  
Delta R.T.: 0.006 min  
Response: 6038463  
Conc: 51.00 ug/ml



#17 n-Tricontane (C30)

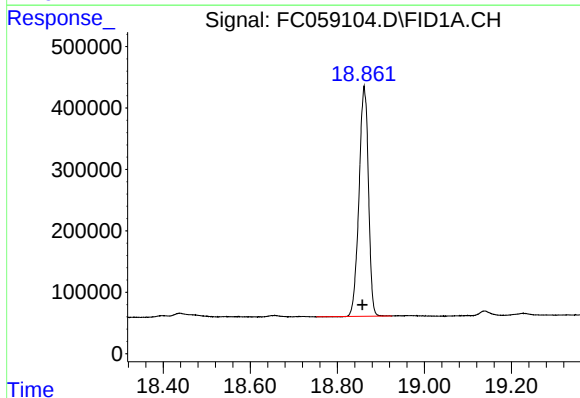
R.T.: 17.255 min  
Delta R.T.: 0.009 min  
Response: 5721652  
Conc: 50.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



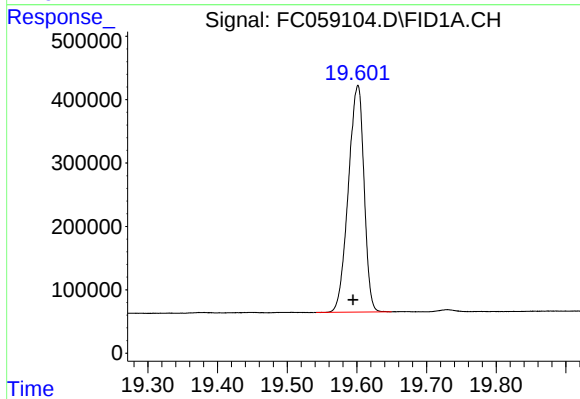
#18 n-Dotriacontane (C32)

R.T.: 18.082 min  
Delta R.T.: 0.005 min  
Response: 5722542  
Conc: 53.42 ug/ml



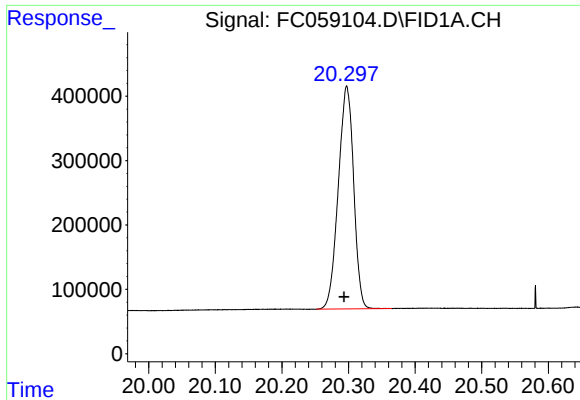
#19 n-Tetratriacontane (C34)

R.T.: 18.862 min  
Delta R.T.: 0.004 min  
Response: 5614124  
Conc: 55.57 ug/ml



#20 n-Hexatriacontane (C36)

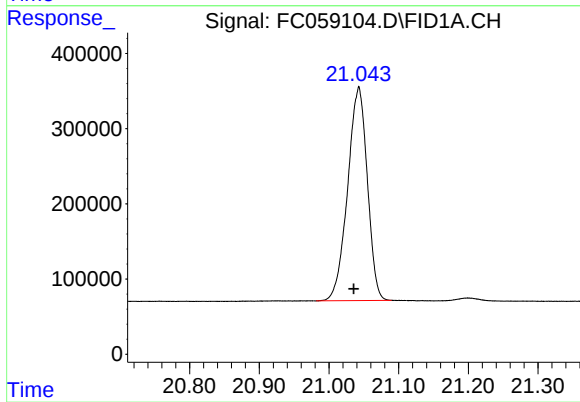
R.T.: 19.601 min  
Delta R.T.: 0.006 min  
Response: 5599685  
Conc: 58.61 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.297 min  
Delta R.T.: 0.004 min  
Response: 5541683  
Conc: 60.22 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.042 min  
Delta R.T.: 0.007 min  
Response: 5572793  
Conc: 59.96 ug/ml