

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC100721AL\  
 Data File : FC056046.D  
 Signal(s) : FID1A.CH  
 Acq On : 07 Oct 2021 17:59  
 Operator : AJ\MA  
 Sample : PB139689BSD  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 08 01:13:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092921.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 30 01:25:44 2021  
 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)    | 11.646 | 4673296    | 39.384 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 78.77%       |
| 12) S 1-chlorooctadecane (S... | 13.077 | 3724391    | 40.538 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 81.08%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.405  | 3878272    | 36.343 ug/ml |
| 2) T n-Decane (C10)            | 4.469  | 4179343    | 39.098 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.058  | 4557480    | 37.878 ug/ml |
| 4) T n-Dodecane (C12)          | 6.484  | 4392599    | 40.470 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.115  | 4428224    | 36.454 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.282  | 4557913    | 41.198 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.881  | 4612007    | 41.665 ug/ml |
| 8) T n-Octadecane (C18)        | 11.323 | 4700422    | 41.998 ug/ml |
| 10) T n-Eicosane (C20)         | 12.632 | 4470012    | 40.924 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.242 | 4396767    | 40.440 ug/ml |
| 13) T n-Docosane (C22)         | 13.828 | 4329070    | 40.535 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.929 | 8486060    | 81.153 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.950 | 4211096    | 41.912 ug/ml |
| 16) T n-Octacosane (C28)       | 16.896 | 4279228    | 44.239 ug/ml |
| 17) T n-Tricontane (C30)       | 17.783 | 4151364    | 44.741 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.611 | 4101299    | 46.130 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.391 | 3965769    | 45.853 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.128 | 3704933    | 45.347 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.870 | 3486446    | 43.751 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.795 | 3499450    | 43.655 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

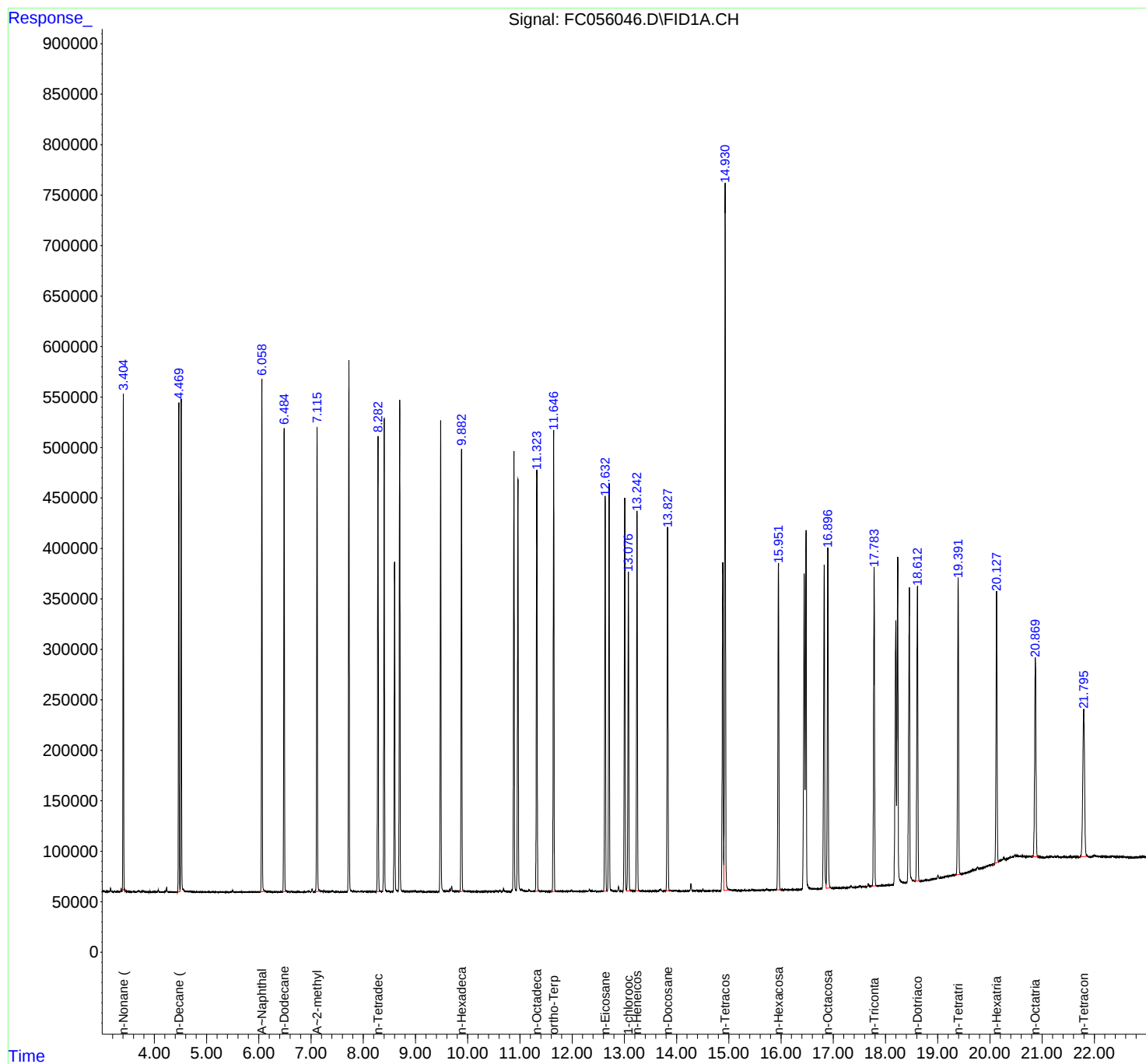
(m)=manual int.

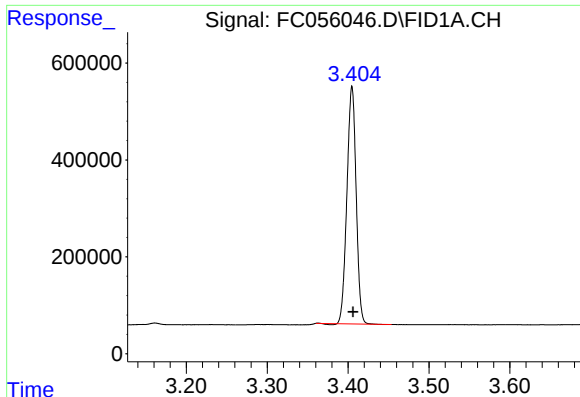
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC100721AL\  
Data File : FC056046.D  
Signal(s) : FID1A.CH  
Acq On : 07 Oct 2021 17:59  
Operator : AJ\MA  
Sample : PB139689BSD  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 08 01:13:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092921.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 30 01:25:44 2021  
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

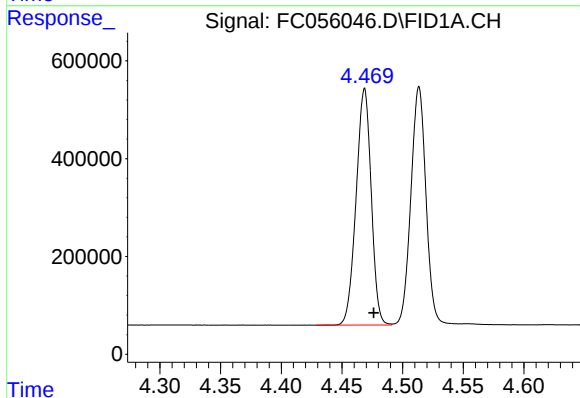




#1 n-Nonane (C9)

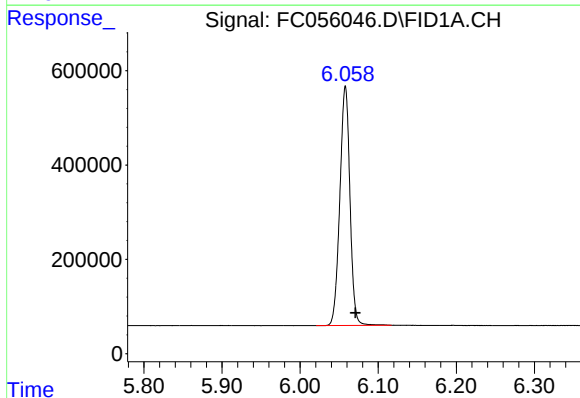
R.T.: 3.405 min  
Delta R.T.: -0.001 min  
Response: 3878272  
Conc: 36.34 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



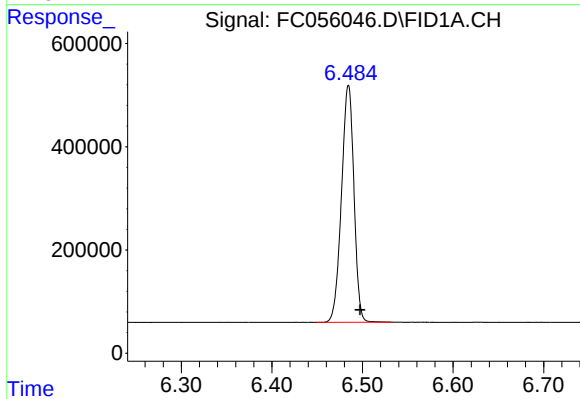
#2 n-Decane (C10)

R.T.: 4.469 min  
Delta R.T.: -0.008 min  
Response: 4179343  
Conc: 39.10 ug/ml



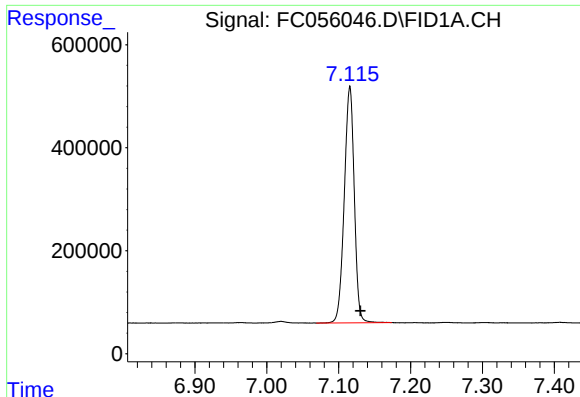
#3 A~Naphthalene (C11.7)

R.T.: 6.058 min  
Delta R.T.: -0.013 min  
Response: 4557480  
Conc: 37.88 ug/ml



#4 n-Dodecane (C12)

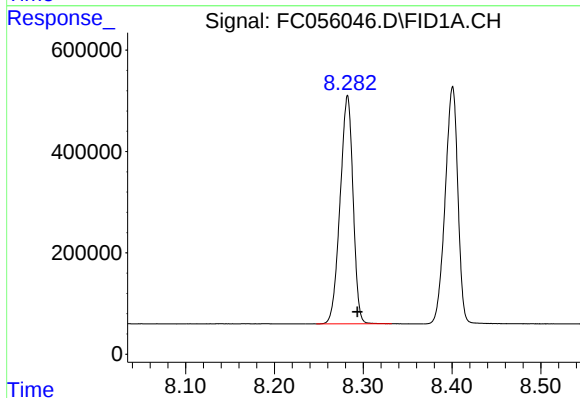
R.T.: 6.484 min  
Delta R.T.: -0.013 min  
Response: 4392599  
Conc: 40.47 ug/ml



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

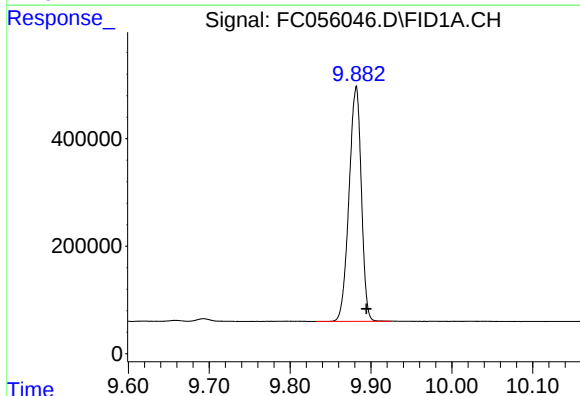
R.T.: 7.115 min  
Delta R.T.: -0.015 min  
Response: 4428224  
Conc: 36.45 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



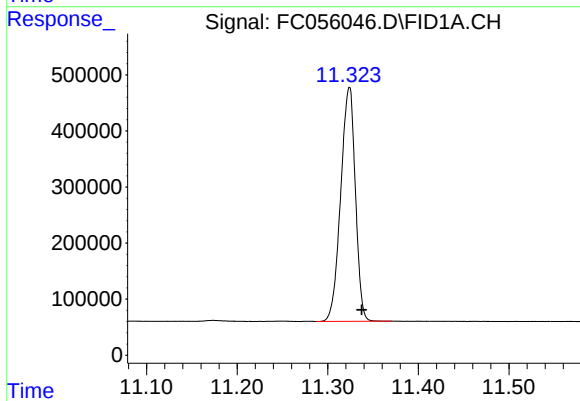
#6 n-Tetradecane (C14)

R.T.: 8.282 min  
Delta R.T.: -0.011 min  
Response: 4557913  
Conc: 41.20 ug/ml



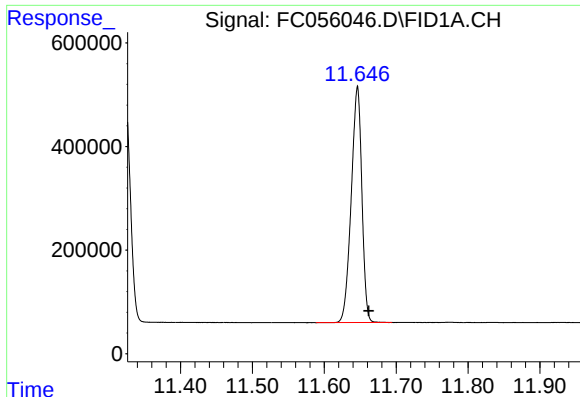
#7 n-Hexadecane (C16)

R.T.: 9.881 min  
Delta R.T.: -0.013 min  
Response: 4612007  
Conc: 41.67 ug/ml



#8 n-Octadecane (C18)

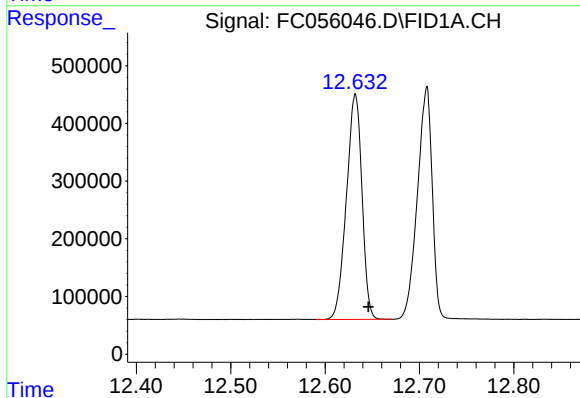
R.T.: 11.323 min  
Delta R.T.: -0.014 min  
Response: 4700422  
Conc: 42.00 ug/ml



#9 ortho-Terphenyl (SURR)

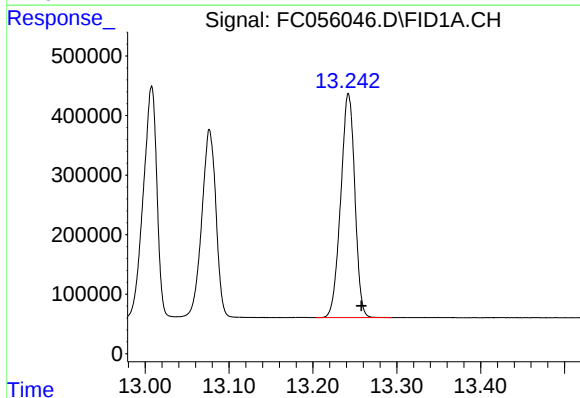
R.T.: 11.646 min  
Delta R.T.: -0.016 min  
Response: 4673296  
Conc: 39.38 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



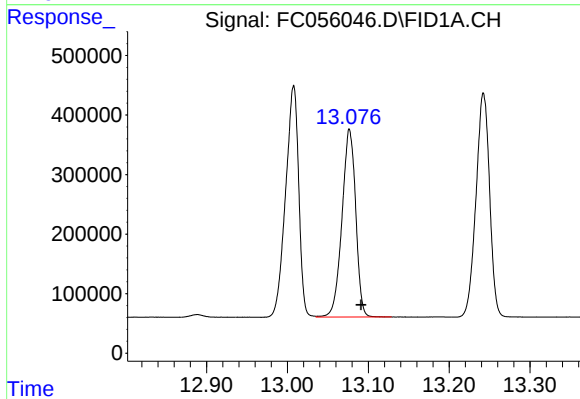
#10 n-Eicosane (C20)

R.T.: 12.632 min  
Delta R.T.: -0.014 min  
Response: 4470012  
Conc: 40.92 ug/ml



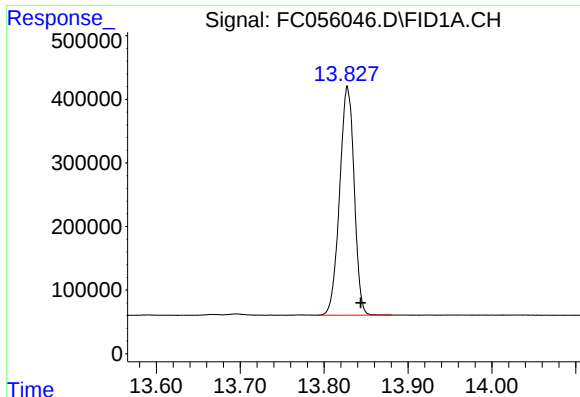
#11 n-Heneicosane (C21)

R.T.: 13.242 min  
Delta R.T.: -0.015 min  
Response: 4396767  
Conc: 40.44 ug/ml



#12 1-chlorooctadecane (SURR)

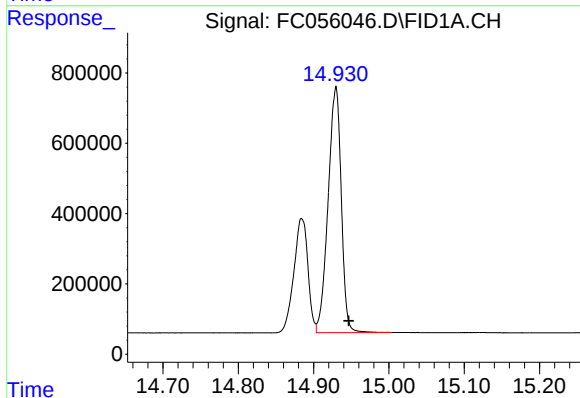
R.T.: 13.077 min  
Delta R.T.: -0.014 min  
Response: 3724391  
Conc: 40.54 ug/ml



#13 n-Docosane (C22)

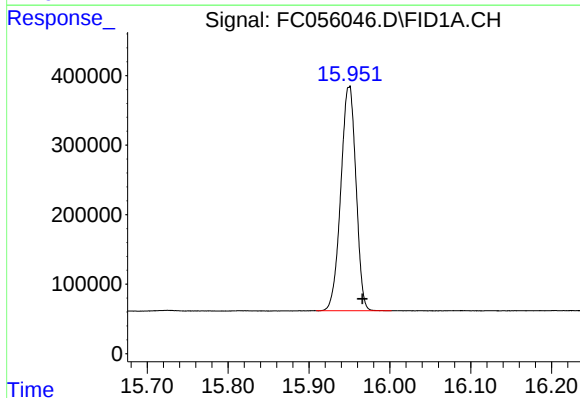
R.T.: 13.828 min  
Delta R.T.: -0.016 min  
Response: 4329070  
Conc: 40.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



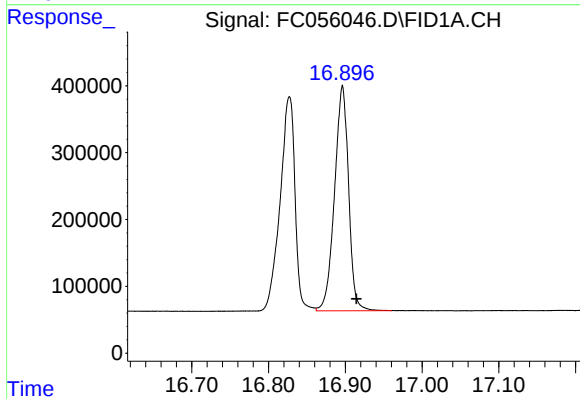
#14 n-Tetracosane (C24)

R.T.: 14.929 min  
Delta R.T.: -0.017 min  
Response: 8486060  
Conc: 81.15 ug/ml



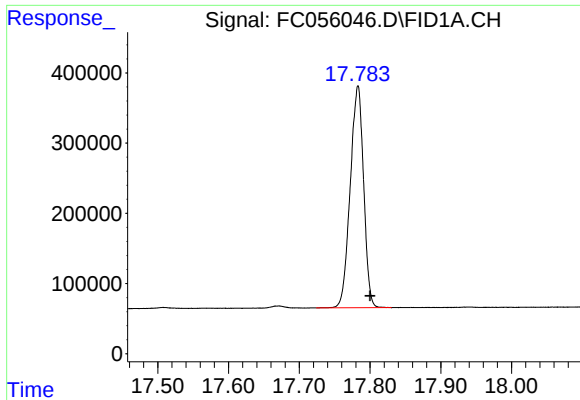
#15 n-Hexacosane (C26)

R.T.: 15.950 min  
Delta R.T.: -0.017 min  
Response: 4211096  
Conc: 41.91 ug/ml



#16 n-Octacosane (C28)

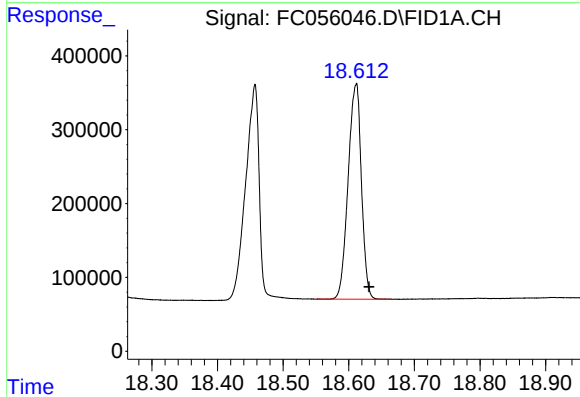
R.T.: 16.896 min  
Delta R.T.: -0.018 min  
Response: 4279228  
Conc: 44.24 ug/ml



#17 n-Tricontane (C30)

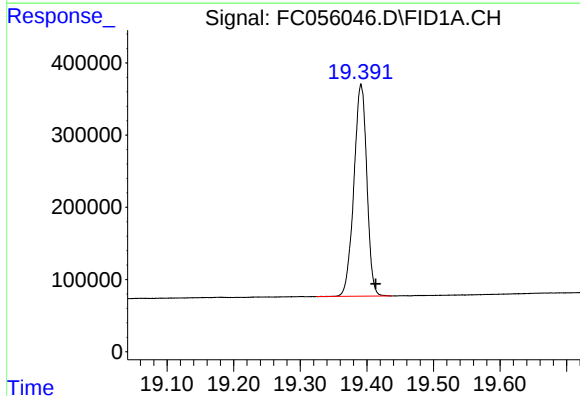
R.T.: 17.783 min  
Delta R.T.: -0.018 min  
Response: 4151364  
Conc: 44.74 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



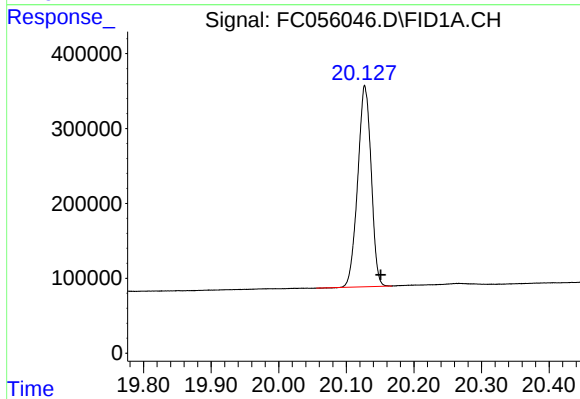
#18 n-Dotriacontane (C32)

R.T.: 18.611 min  
Delta R.T.: -0.020 min  
Response: 4101299  
Conc: 46.13 ug/ml



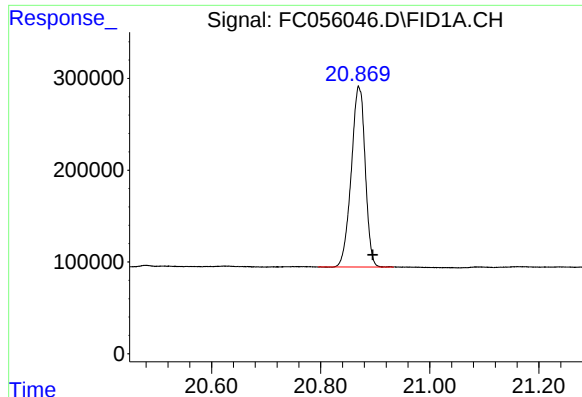
#19 n-Tetratriacontane (C34)

R.T.: 19.391 min  
Delta R.T.: -0.022 min  
Response: 3965769  
Conc: 45.85 ug/ml



#20 n-Hexatriacontane (C36)

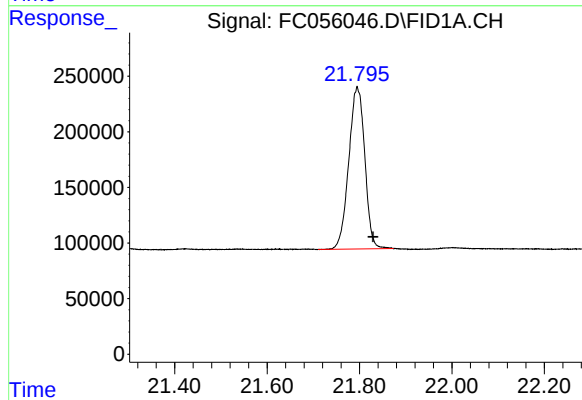
R.T.: 20.128 min  
Delta R.T.: -0.023 min  
Response: 3704933  
Conc: 45.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.870 min  
Delta R.T.: -0.025 min  
Response: 3486446  
Conc: 43.75 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.795 min  
Delta R.T.: -0.034 min  
Response: 3499450  
Conc: 43.66 ug/ml