

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021921AL\  
 Data File : FC052073.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 Feb 2021 12:45  
 Operator : DD\AJ  
 Sample : PB134717BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB134717BS

Integration File: autoint1.e  
 Quant Time: Feb 19 22:02:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 021521.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 16 09:35:39 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)    | 11.703 | 6134456    | 50.540 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 101.08%       |
| 12) S 1-chlorooctadecane (S... | 13.132 | 5011138    | 51.036 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 102.07%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.467  | 6658475    | 63.013 ug/ml  |
| 2) T n-Decane (C10)            | 4.530  | 7327952    | 68.766 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.118  | 8747217    | 73.139 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.543  | 7798891    | 72.123 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.176  | 9009554    | 73.835 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.340  | 7905101    | 72.792 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.937  | 7899148    | 73.194 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.380 | 8249725    | 72.971 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.690 | 8291801    | 72.198 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.301 | 8327513    | 72.257 ug/ml  |
| 13) T n-Docosane (C22)         | 13.886 | 8250221    | 71.178 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.989 | 16182263   | 138.194 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.012 | 7884023    | 67.434 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.958 | 7687200    | 65.363 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.848 | 7203479    | 60.944 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.678 | 6816929    | 58.131 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.462 | 6539169    | 56.460 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.200 | 6123350    | 55.035 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.957 | 5858451    | 57.204 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.907 | 5885643    | 57.098 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

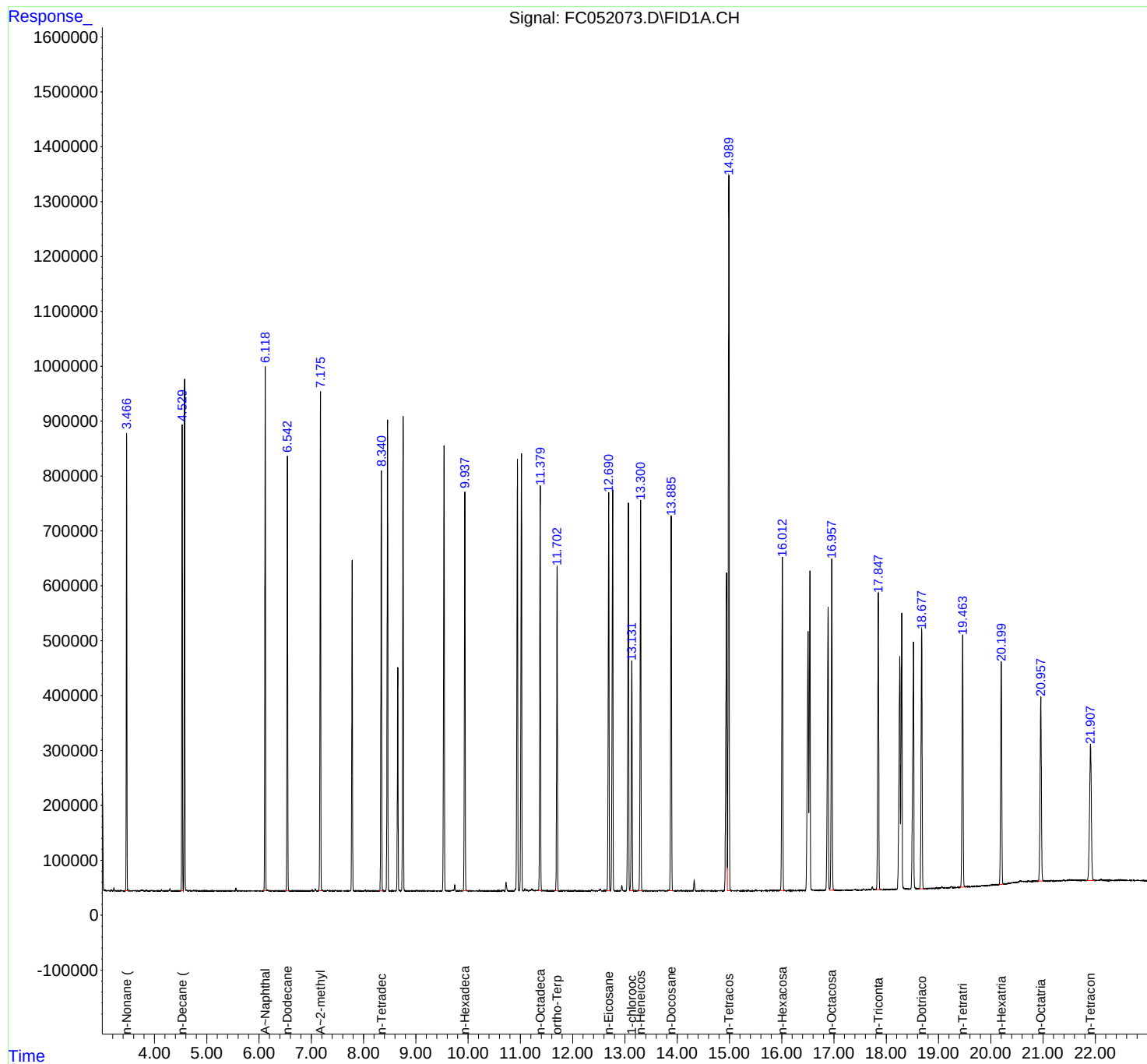
(m)=manual int.

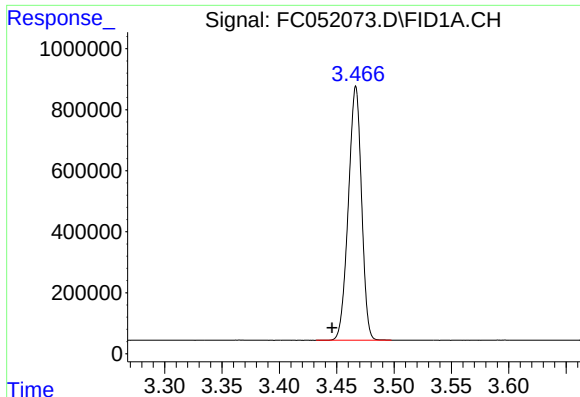
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021921AL\  
Data File : FC052073.D  
Signal(s) : FID1A.CH  
Acq On : 19 Feb 2021 12:45  
Operator : DD\AJ  
Sample : PB134717BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampled :  
PB134717BS

Integration File: autoint1.e  
Quant Time: Feb 19 22:02:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 021521.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 16 09:35:39 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

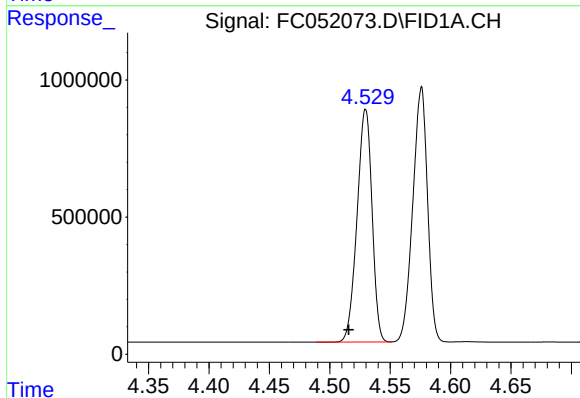




#1 n-Nonane (C9)

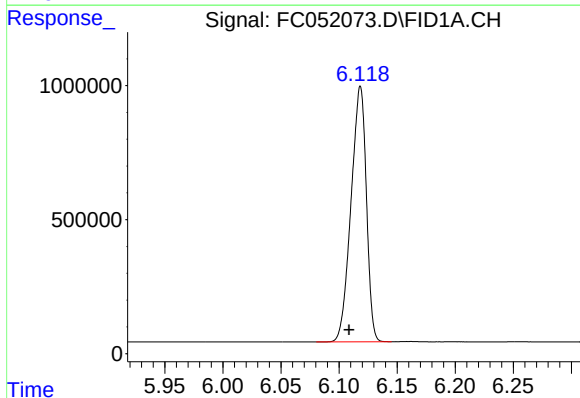
R.T.: 3.467 min  
Delta R.T.: 0.021 min  
Response: 6658475  
Conc: 63.01 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB134717BS



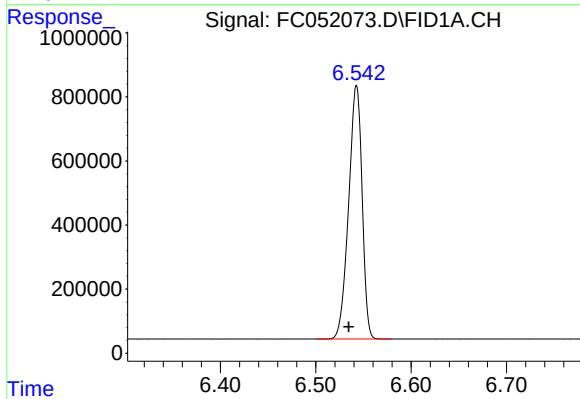
#2 n-Decane (C10)

R.T.: 4.530 min  
Delta R.T.: 0.014 min  
Response: 7327952  
Conc: 68.77 ug/ml



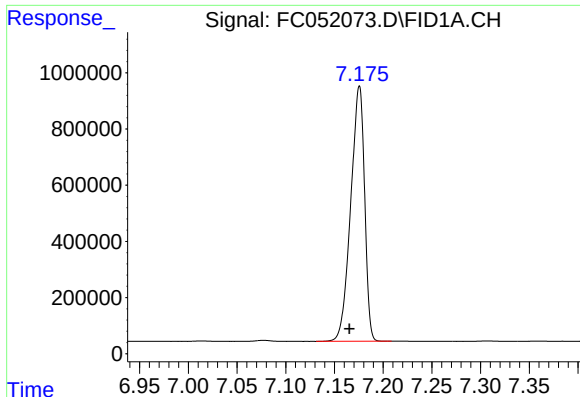
#3 A~Naphthalene (C11.7)

R.T.: 6.118 min  
Delta R.T.: 0.010 min  
Response: 8747217  
Conc: 73.14 ug/ml



#4 n-Dodecane (C12)

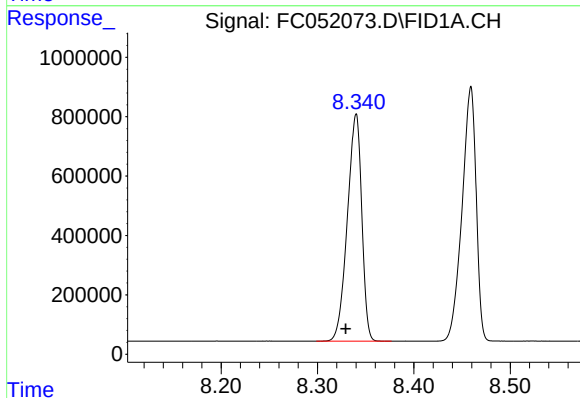
R.T.: 6.543 min  
Delta R.T.: 0.008 min  
Response: 7798891  
Conc: 72.12 ug/ml



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

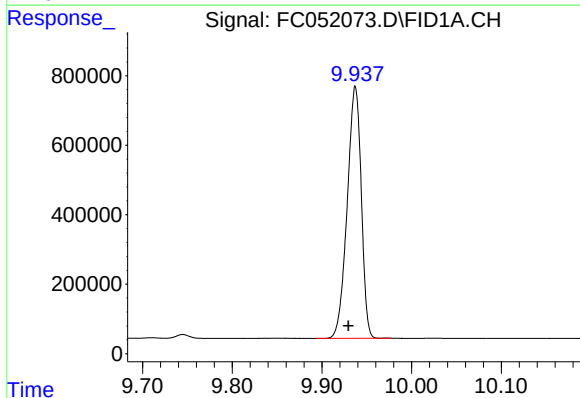
R.T.: 7.176 min  
Delta R.T.: 0.010 min  
Response: 9009554  
Conc: 73.84 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB134717BS



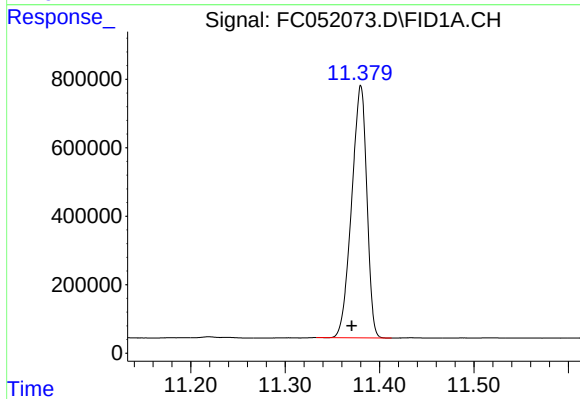
#6 n-Tetradecane (C14)

R.T.: 8.340 min  
Delta R.T.: 0.011 min  
Response: 7905101  
Conc: 72.79 ug/ml



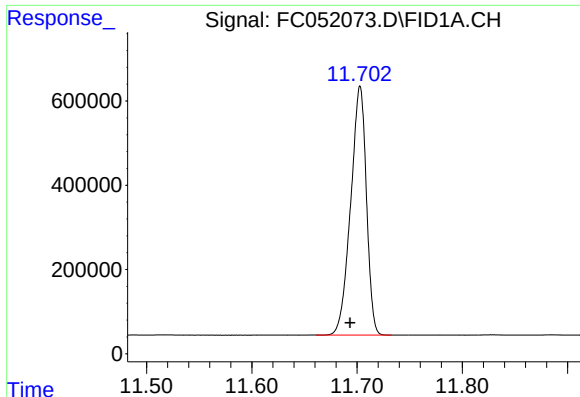
#7 n-Hexadecane (C16)

R.T.: 9.937 min  
Delta R.T.: 0.008 min  
Response: 7899148  
Conc: 73.19 ug/ml



#8 n-Octadecane (C18)

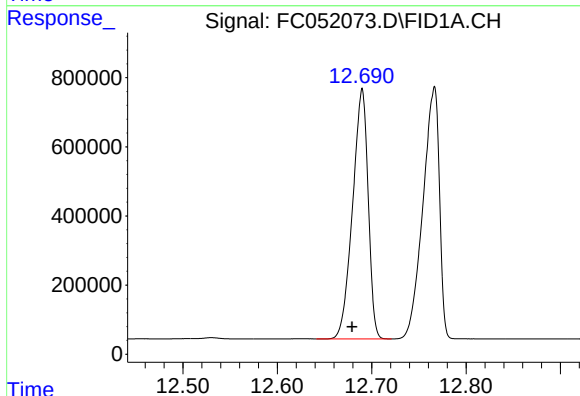
R.T.: 11.380 min  
Delta R.T.: 0.010 min  
Response: 8249725  
Conc: 72.97 ug/ml



#9 ortho-Terphenyl (SURR)

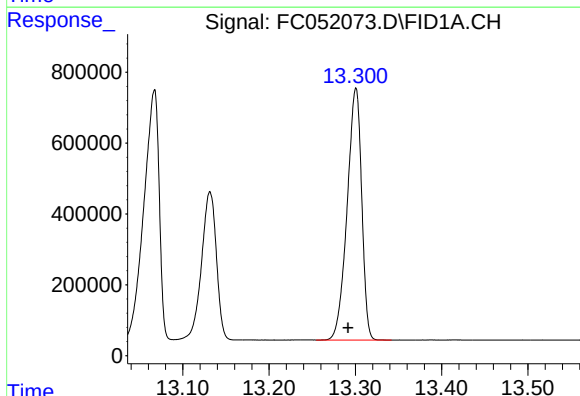
R.T.: 11.703 min  
Delta R.T.: 0.009 min  
Response: 6134456  
Conc: 50.54 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB134717BS



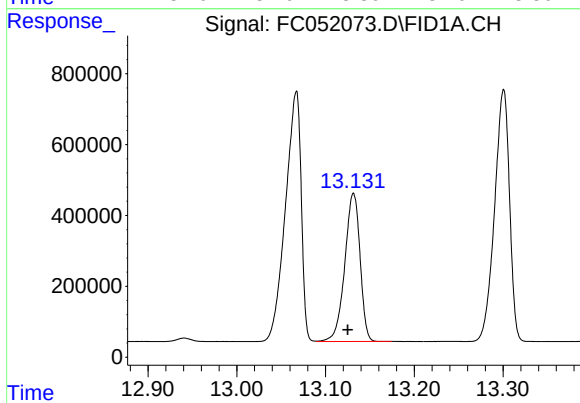
#10 n-Eicosane (C20)

R.T.: 12.690 min  
Delta R.T.: 0.011 min  
Response: 8291801  
Conc: 72.20 ug/ml



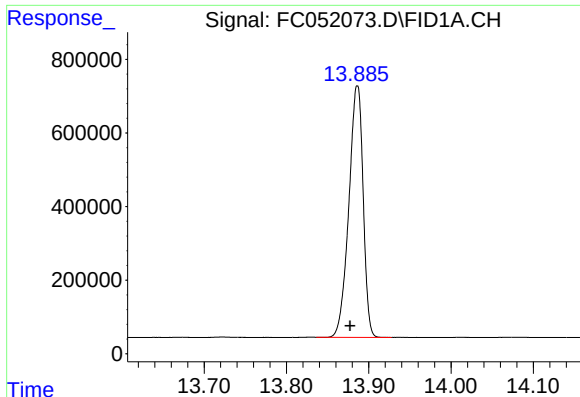
#11 n-Heneicosane (C21)

R.T.: 13.301 min  
Delta R.T.: 0.009 min  
Response: 8327513  
Conc: 72.26 ug/ml



#12 1-chlorooctadecane (SURR)

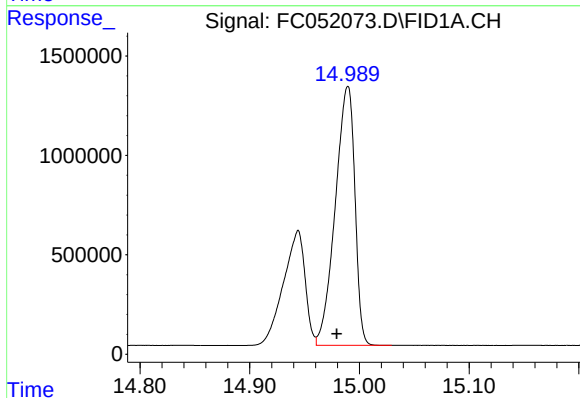
R.T.: 13.132 min  
Delta R.T.: 0.006 min  
Response: 5011138  
Conc: 51.04 ug/ml



#13 n-Docosane (C22)

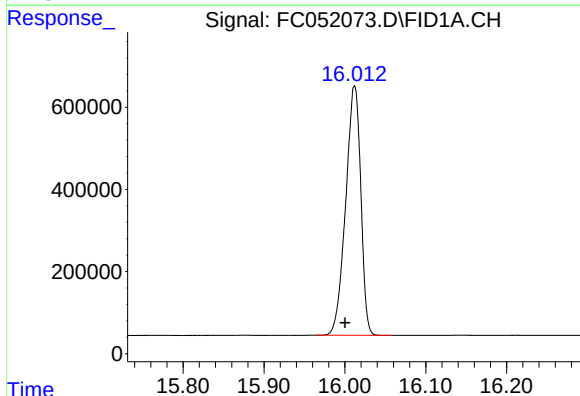
R.T.: 13.886 min  
Delta R.T.: 0.009 min  
Response: 8250221  
Conc: 71.18 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB134717BS



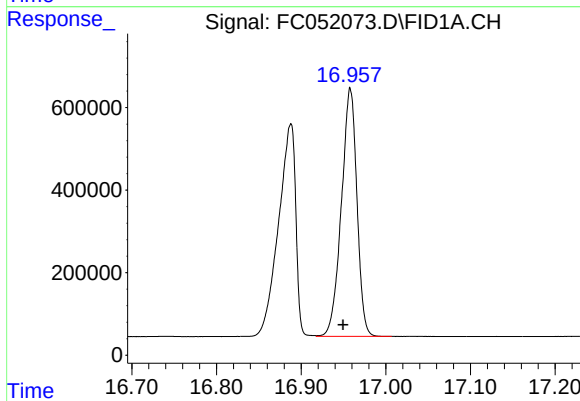
#14 n-Tetracosane (C24)

R.T.: 14.989 min  
Delta R.T.: 0.010 min  
Response: 16182263  
Conc: 138.19 ug/ml



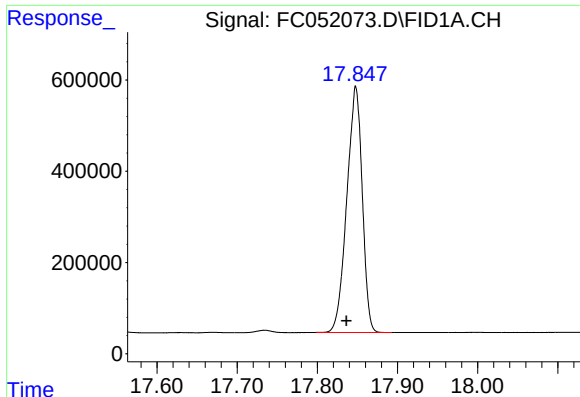
#15 n-Hexacosane (C26)

R.T.: 16.012 min  
Delta R.T.: 0.012 min  
Response: 7884023  
Conc: 67.43 ug/ml



#16 n-Octacosane (C28)

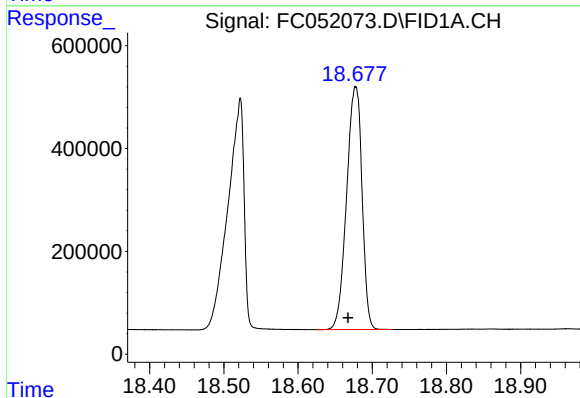
R.T.: 16.958 min  
Delta R.T.: 0.009 min  
Response: 7687200  
Conc: 65.36 ug/ml



#17 n-Tricontane (C30)

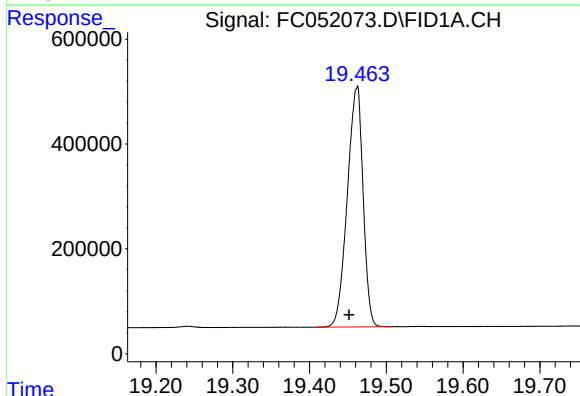
R.T.: 17.848 min  
Delta R.T.: 0.012 min  
Response: 7203479  
Conc: 60.94 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB134717BS



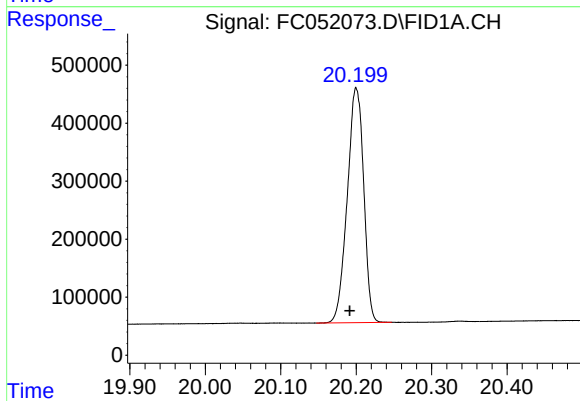
#18 n-Dotriacontane (C32)

R.T.: 18.678 min  
Delta R.T.: 0.010 min  
Response: 6816929  
Conc: 58.13 ug/ml



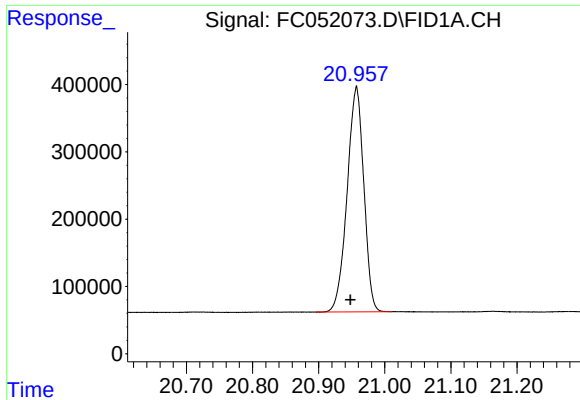
#19 n-Tetratriacontane (C34)

R.T.: 19.462 min  
Delta R.T.: 0.010 min  
Response: 6539169  
Conc: 56.46 ug/ml



#20 n-Hexatriacontane (C36)

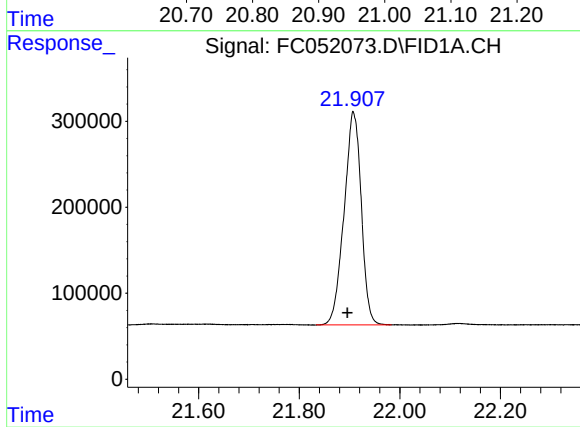
R.T.: 20.200 min  
Delta R.T.: 0.008 min  
Response: 6123350  
Conc: 55.04 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.957 min  
Delta R.T.: 0.009 min  
Response: 5858451  
Conc: 57.20 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB134717BS



#22 n-Tetracontane (C40)

R.T.: 21.907 min  
Delta R.T.: 0.011 min  
Response: 5885643  
Conc: 57.10 ug/ml