

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC031721AL\  
 Data File : FC052489.D  
 Signal(s) : FID1A.CH  
 Acq On : 18 Mar 2021 1:44  
 Operator : DD\AJ  
 Sample : PB135189BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 18 03:41:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 031721.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 17 03:47:28 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 13.007 | 4814666    | 44.639 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 89.28%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.329  | 5327220    | 45.865 ug/ml |
| 2) T n-Decane (C10)            | 4.396  | 6992644    | 59.672 ug/ml |
| 4) T n-Dodecane (C12)          | 6.417  | 8162207    | 67.981 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.214  | 8876127    | 73.389 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.815  | 9664806    | 80.359 ug/ml |
| 8) T n-Octadecane (C18)        | 11.258 | 10639207   | 84.324 ug/ml |
| 10) T n-Eicosane (C20)         | 12.567 | 10820339   | 84.736 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.179 | 10914300   | 85.867 ug/ml |
| 13) T n-Docosane (C22)         | 13.764 | 10822150   | 85.429 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.867 | 10584491   | 84.729 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.886 | 10165123   | 84.419 ug/ml |
| 16) T n-Octacosane (C28)       | 16.835 | 9599897    | 83.264 ug/ml |
| 17) T n-Tricontane (C30)       | 17.722 | 8894922    | 81.642 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.551 | 8169115    | 81.415 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.334 | 7648054    | 83.204 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.072 | 7164528    | 78.569 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.804 | 6918278    | 84.767 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.710 | 7473669    | 86.762 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

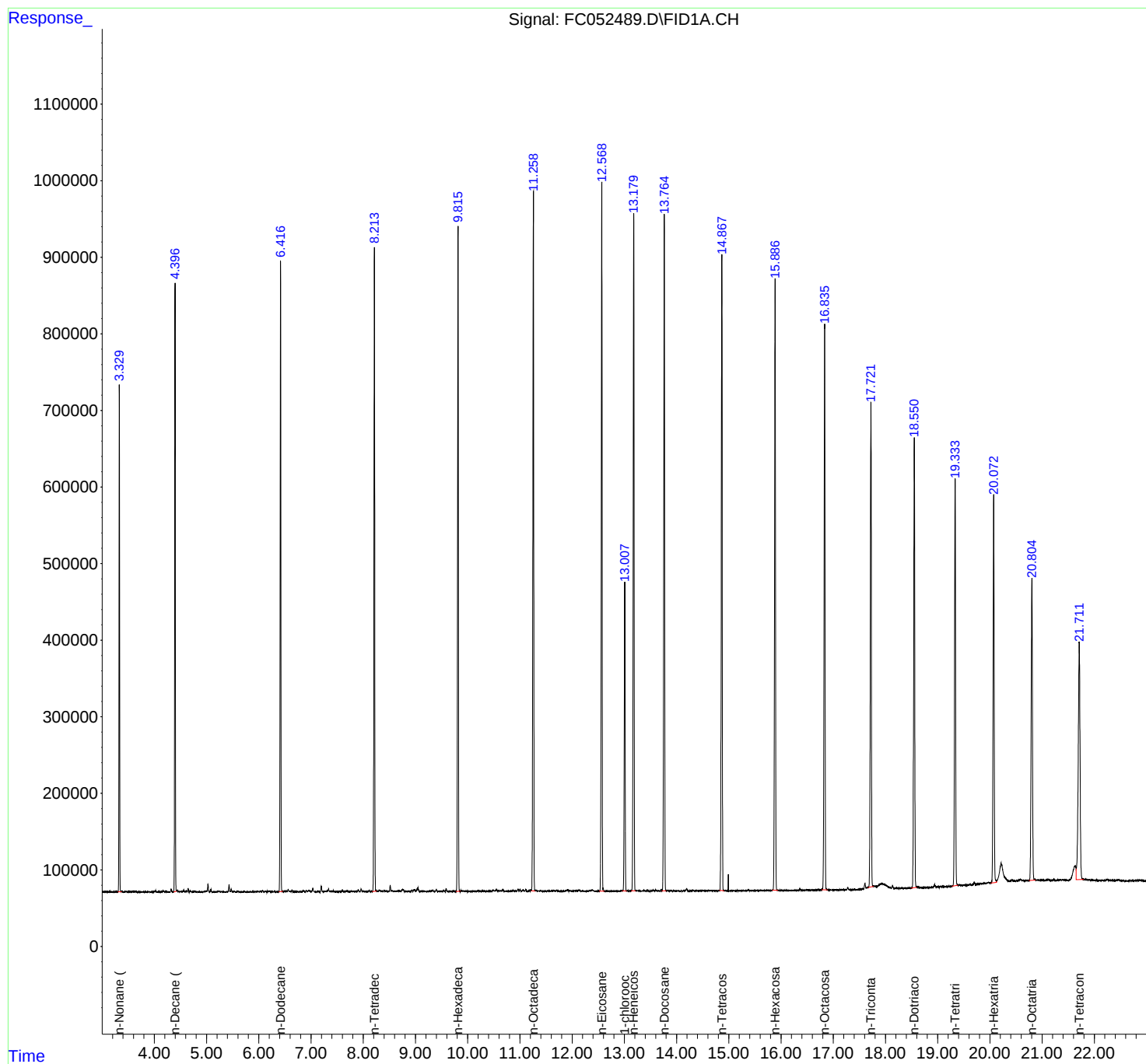
(m)=manual int.

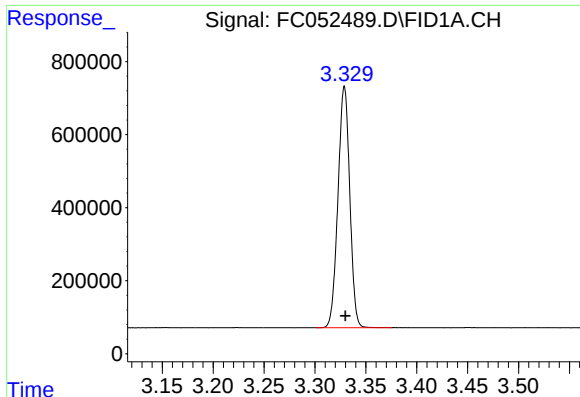
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC031721AL\  
Data File : FC052489.D  
Signal(s) : FID1A.CH  
Acq On : 18 Mar 2021 1:44  
Operator : DD\AJ  
Sample : PB135189BS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 18 03:41:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 031721.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 17 03:47:28 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

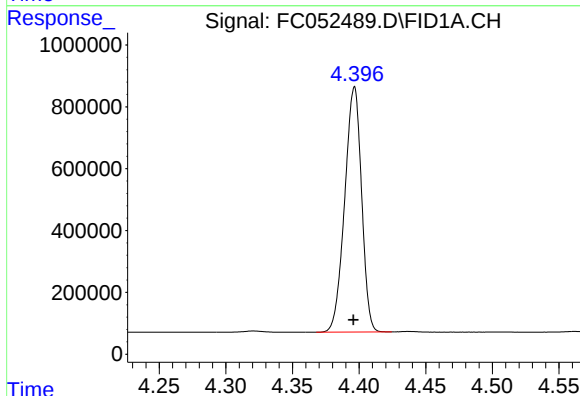




#1 n-Nonane (C9)

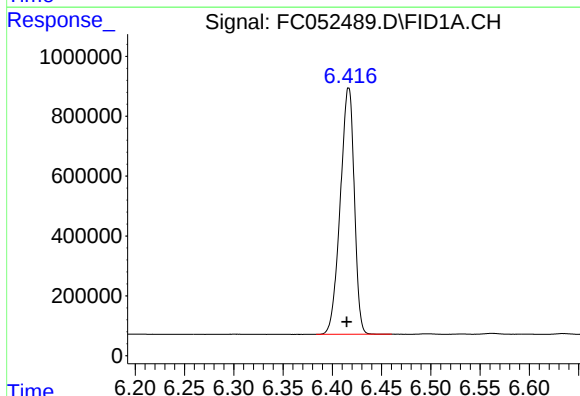
R.T.: 3.329 min  
Delta R.T.: 0.000 min  
Response: 5327220  
Conc: 45.87 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



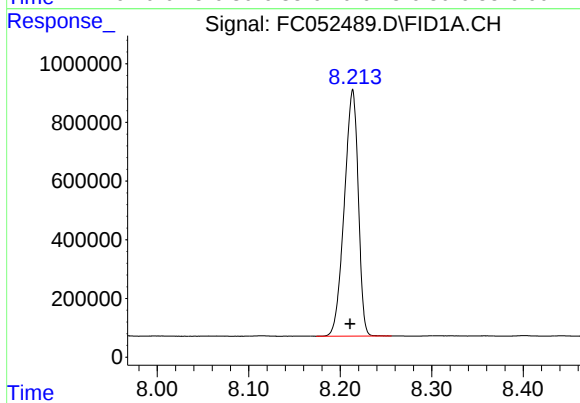
#2 n-Decane (C10)

R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 6992644  
Conc: 59.67 ug/ml



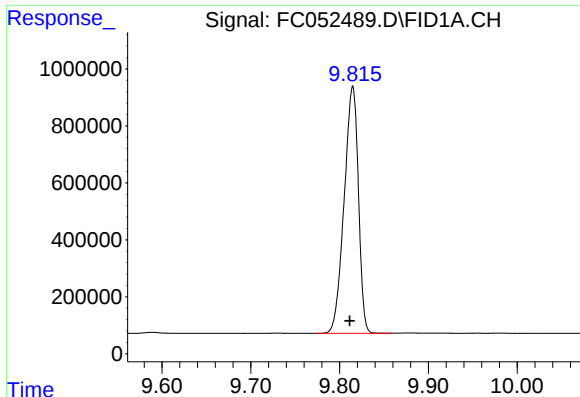
#4 n-Dodecane (C12)

R.T.: 6.417 min  
Delta R.T.: 0.002 min  
Response: 8162207  
Conc: 67.98 ug/ml



#6 n-Tetradecane (C14)

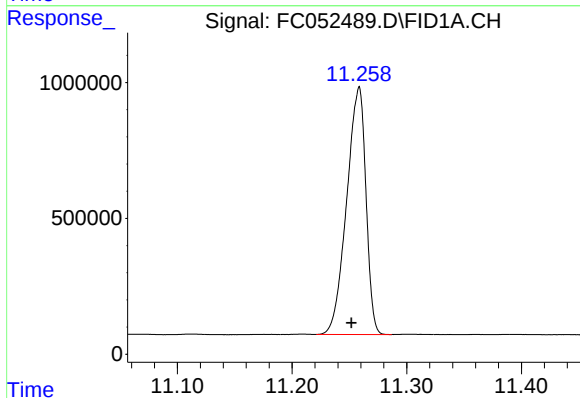
R.T.: 8.214 min  
Delta R.T.: 0.003 min  
Response: 8876127  
Conc: 73.39 ug/ml



#7 n-Hexadecane (C16)

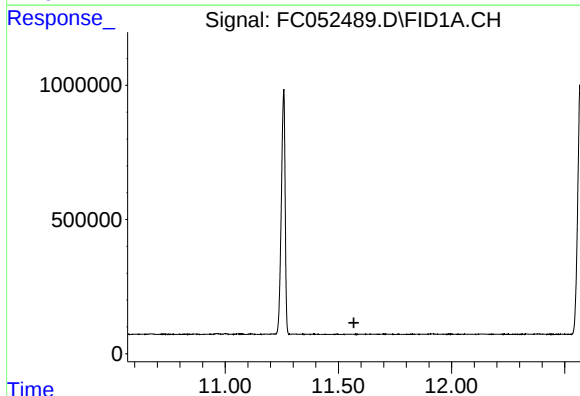
R.T.: 9.815 min  
Delta R.T.: 0.003 min  
Response: 9664806  
Conc: 80.36 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



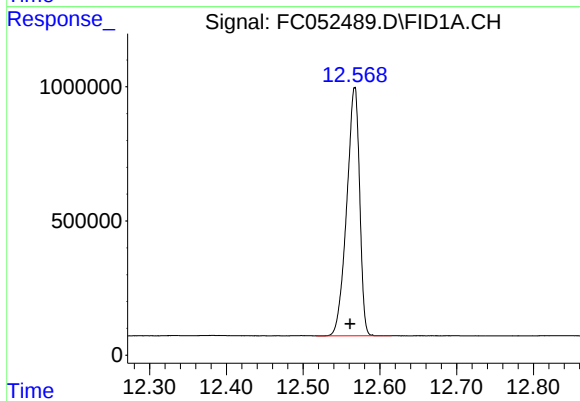
#8 n-Octadecane (C18)

R.T.: 11.258 min  
Delta R.T.: 0.007 min  
Response: 10639207  
Conc: 84.32 ug/ml



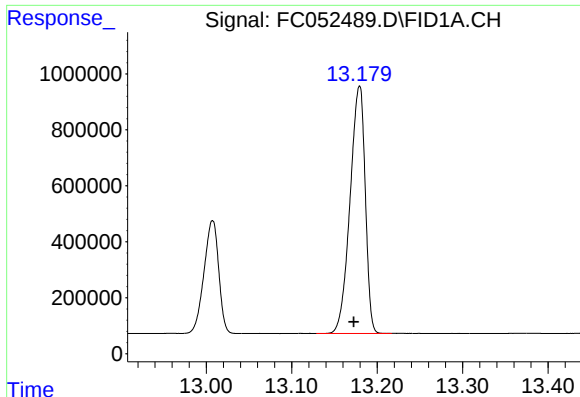
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 11.568 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

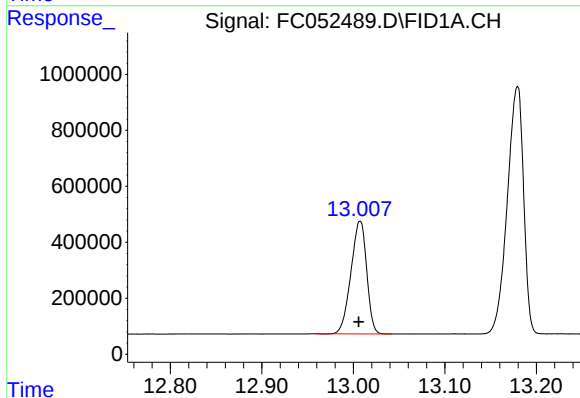
R.T.: 12.567 min  
Delta R.T.: 0.006 min  
Response: 10820339  
Conc: 84.74 ug/ml



#11 n-Heneicosane (C21)

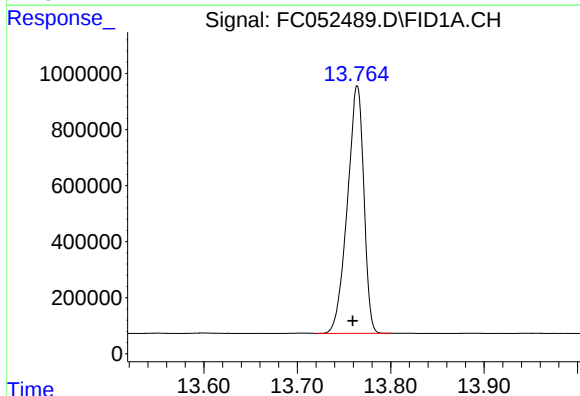
R.T.: 13.179 min  
Delta R.T.: 0.007 min  
Response: 10914300  
Conc: 85.87 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



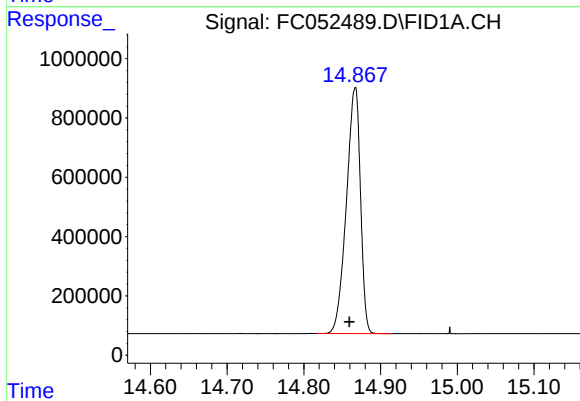
#12 1-chlorooctadecane (SURR)

R.T.: 13.007 min  
Delta R.T.: 0.001 min  
Response: 4814666  
Conc: 44.64 ug/ml



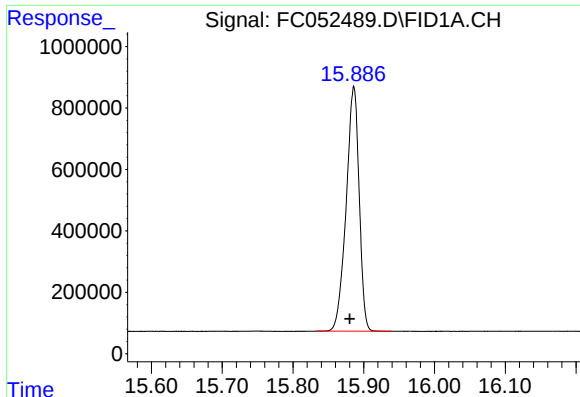
#13 n-Docosane (C22)

R.T.: 13.764 min  
Delta R.T.: 0.005 min  
Response: 10822150  
Conc: 85.43 ug/ml



#14 n-Tetracosane (C24)

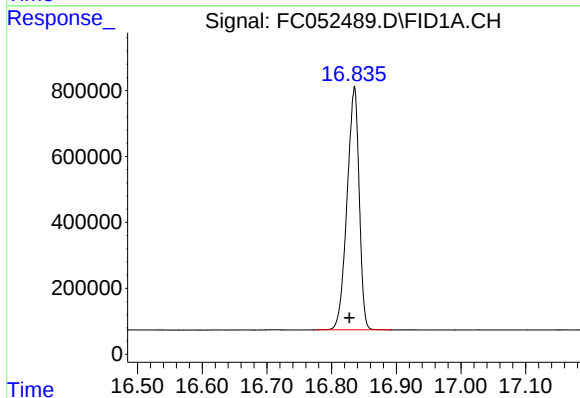
R.T.: 14.867 min  
Delta R.T.: 0.007 min  
Response: 10584491  
Conc: 84.73 ug/ml



#15 n-Hexacosane (C26)

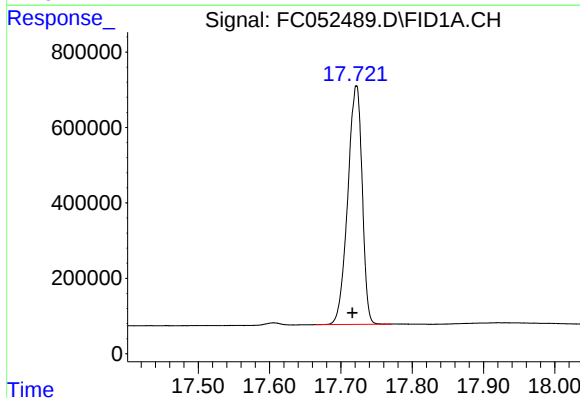
R.T.: 15.886 min  
Delta R.T.: 0.006 min  
Response: 10165123  
Conc: 84.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



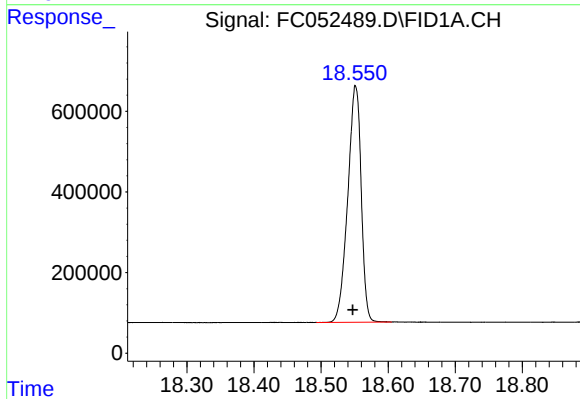
#16 n-Octacosane (C28)

R.T.: 16.835 min  
Delta R.T.: 0.008 min  
Response: 9599897  
Conc: 83.26 ug/ml



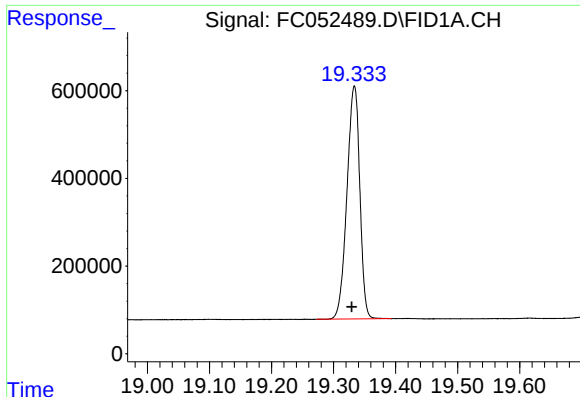
#17 n-Tricontane (C30)

R.T.: 17.722 min  
Delta R.T.: 0.006 min  
Response: 8894922  
Conc: 81.64 ug/ml



#18 n-Dotriacontane (C32)

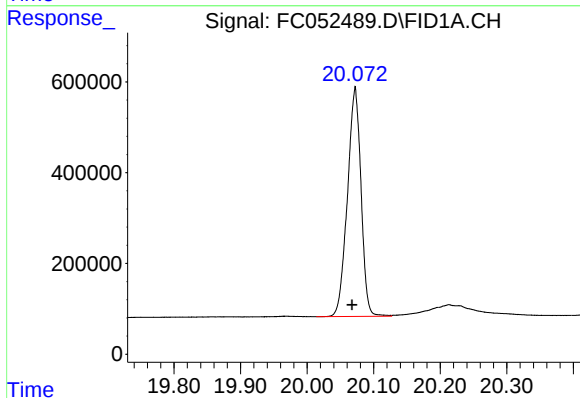
R.T.: 18.551 min  
Delta R.T.: 0.004 min  
Response: 8169115  
Conc: 81.42 ug/ml



#19 n-Tetratriacontane (C34)

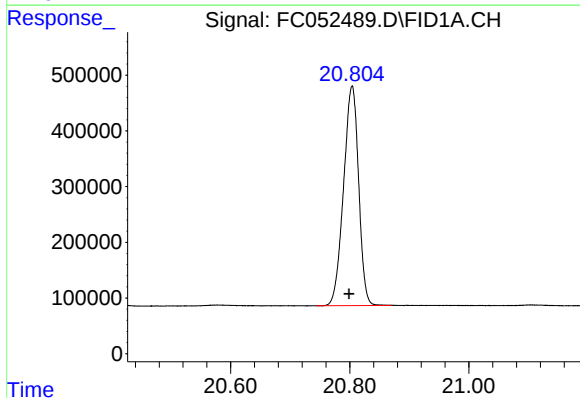
R.T.: 19.334 min  
Delta R.T.: 0.004 min  
Response: 7648054  
Conc: 83.20 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



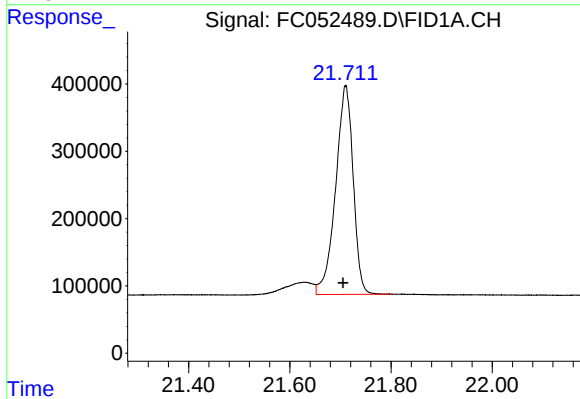
#20 n-Hexatriacontane (C36)

R.T.: 20.072 min  
Delta R.T.: 0.004 min  
Response: 7164528  
Conc: 78.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.804 min  
Delta R.T.: 0.005 min  
Response: 6918278  
Conc: 84.77 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.710 min  
Delta R.T.: 0.005 min  
Response: 7473669  
Conc: 86.76 ug/ml