

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042020AL\  
 Data File : FC046954.D  
 Signal(s) : FID1A.CH  
 Acq On : 21 Apr 2020 00:20  
 Operator : DD\AJ  
 Sample : L2348-03MSD  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 1MSD

Integration File: autoint1.e  
 Quant Time: Apr 21 01:01:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032320.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 24 12:45:07 2020  
 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)    | 11.758 | 2842361    | 26.002 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 52.00%        |
| 12) S 1-chlorooctadecane (S... | 13.171 | 2318679    | 26.906 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 53.81%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.570  | 6389298    | 66.530 ug/ml  |
| 2) T n-Decane (C10)            | 4.625  | 6551284    | 68.210 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.217  | 7062479    | 70.486 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.622  | 6487094    | 66.460 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.265  | 6992785    | 69.166 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.404  | 6439551    | 65.397 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.993  | 6260122    | 62.706 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.426 | 6205304    | 61.138 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.729 | 5979520    | 58.490 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.337 | 5844837    | 56.688 ug/ml  |
| 13) T n-Docosane (C22)         | 13.919 | 5823139    | 56.726 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.012 | 11652761   | 112.886 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.035 | 5774580    | 56.282 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.979 | 6036747    | 59.315 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.864 | 6206310    | 63.347 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.691 | 5952310    | 70.996 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.469 | 5607844    | 78.271 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.204 | 5357535    | 76.477 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.967 | 5120318    | 81.143 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.926 | 5265213    | 76.088 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

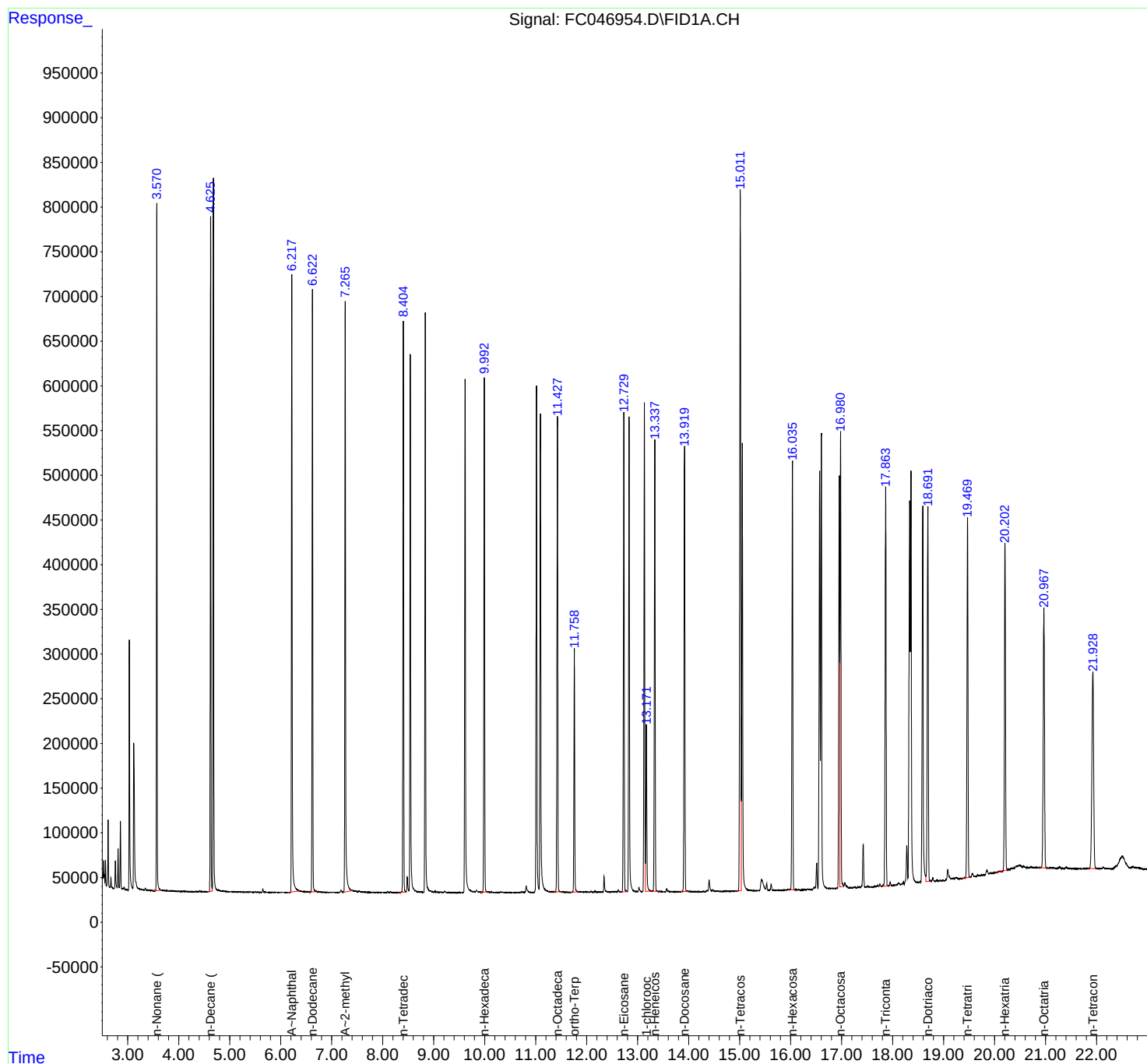
(m)=manual int.

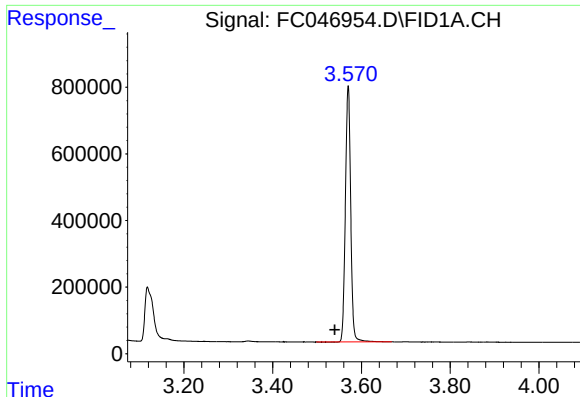
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042020AL\  
Data File : FC046954.D  
Signal(s) : FID1A.CH  
Acq On : 21 Apr 2020 00:20  
Operator : DD\AJ  
Sample : L2348-03MSD  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
1MSD

Integration File: autoint1.e  
Quant Time: Apr 21 01:01:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032320.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 24 12:45:07 2020  
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

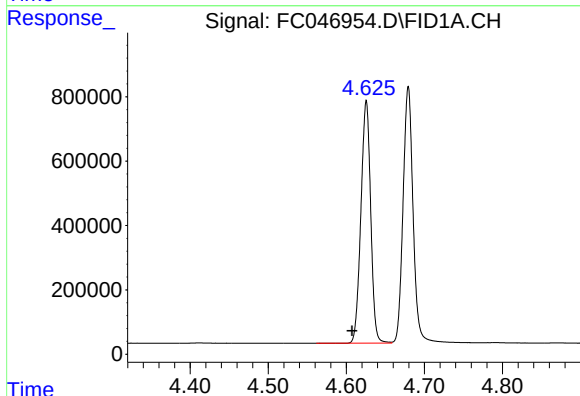




#1 n-Nonane (C9)

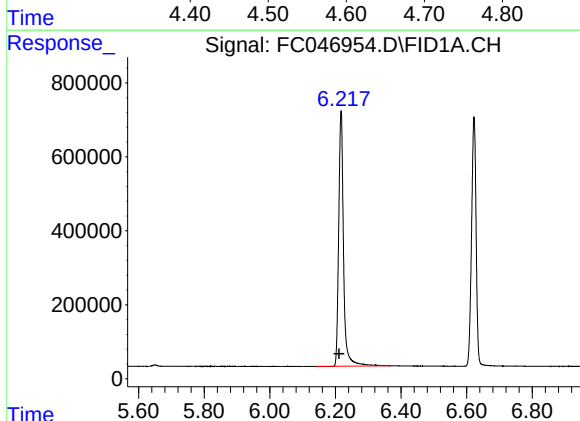
R.T.: 3.570 min  
Delta R.T.: 0.030 min  
Response: 6389298  
Conc: 66.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MSD



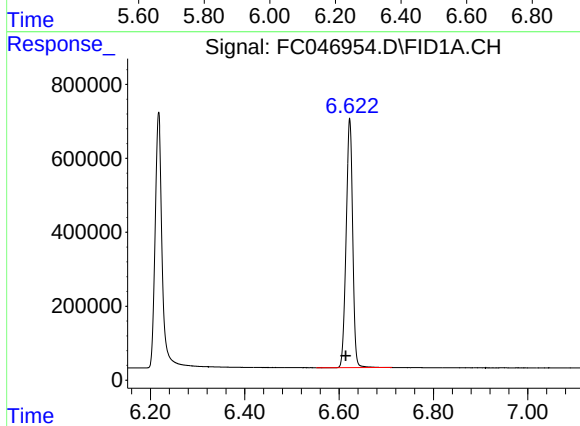
#2 n-Decane (C10)

R.T.: 4.625 min  
Delta R.T.: 0.018 min  
Response: 6551284  
Conc: 68.21 ug/ml



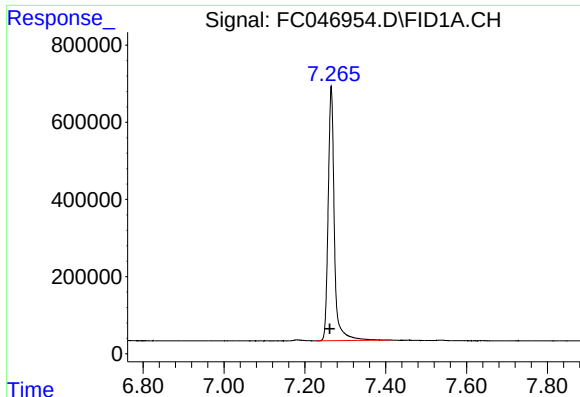
#3 A~Naphthalene (C11.7)

R.T.: 6.217 min  
Delta R.T.: 0.006 min  
Response: 7062479  
Conc: 70.49 ug/ml



#4 n-Dodecane (C12)

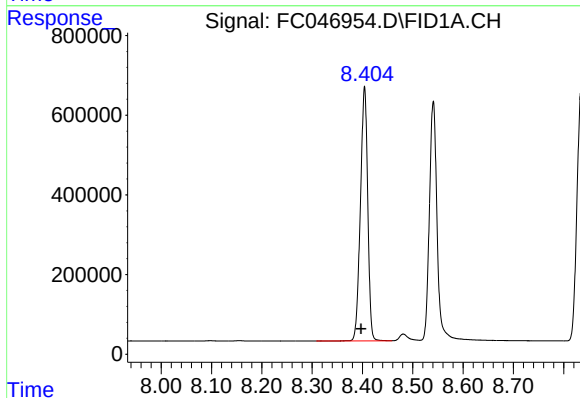
R.T.: 6.622 min  
Delta R.T.: 0.008 min  
Response: 6487094  
Conc: 66.46 ug/ml



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

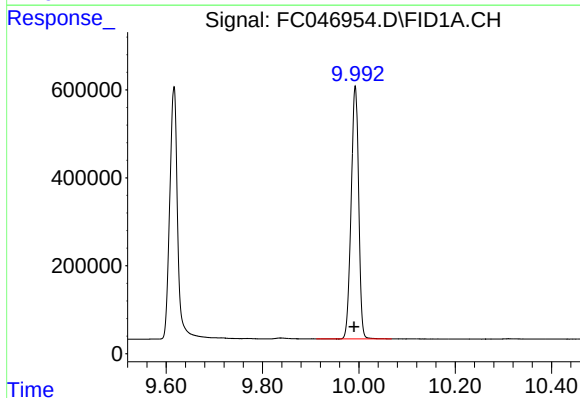
R.T.: 7.265 min  
Delta R.T.: 0.003 min  
Response: 6992785  
Conc: 69.17 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MSD



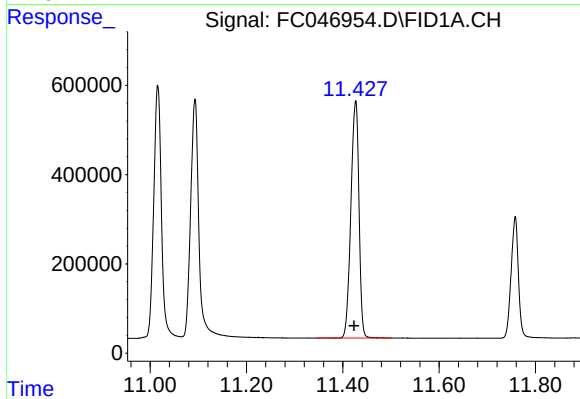
#6 n-Tetradecane (C14)

R.T.: 8.404 min  
Delta R.T.: 0.007 min  
Response: 6439551  
Conc: 65.40 ug/ml



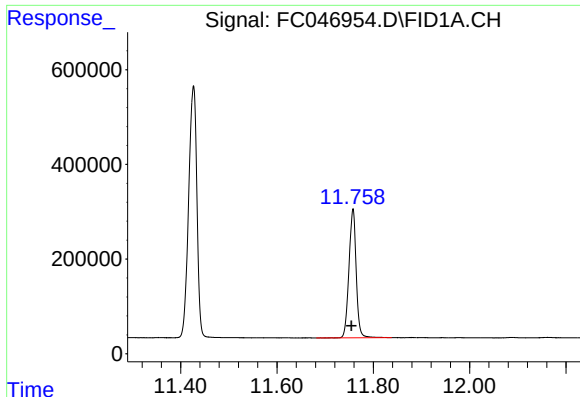
#7 n-Hexadecane (C16)

R.T.: 9.993 min  
Delta R.T.: 0.003 min  
Response: 6260122  
Conc: 62.71 ug/ml



#8 n-Octadecane (C18)

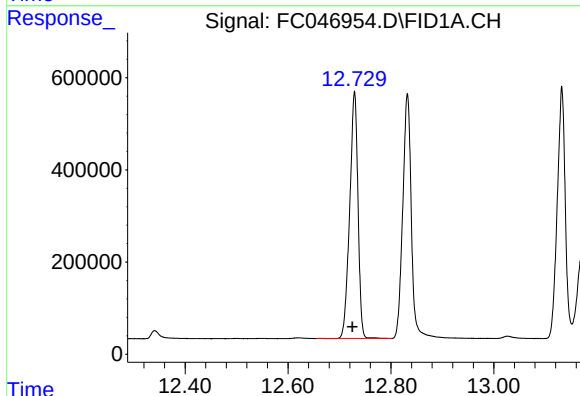
R.T.: 11.426 min  
Delta R.T.: 0.003 min  
Response: 6205304  
Conc: 61.14 ug/ml



#9 ortho-Terphenyl (SURR)

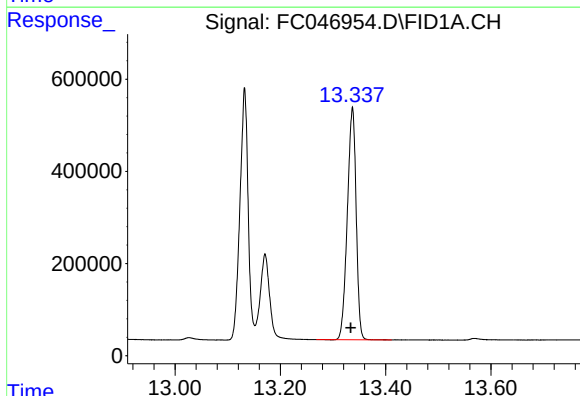
R.T.: 11.758 min  
Delta R.T.: 0.003 min  
Response: 2842361  
Conc: 26.00 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MSD



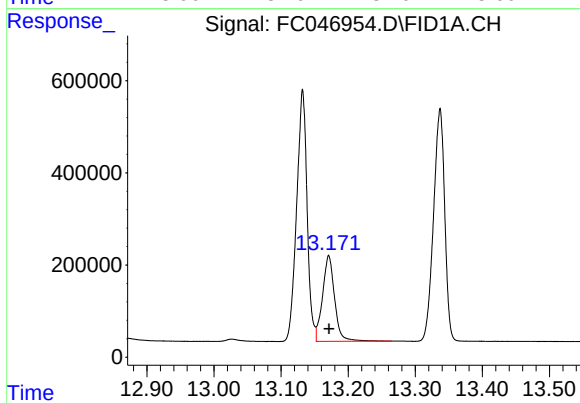
#10 n-Eicosane (C20)

R.T.: 12.729 min  
Delta R.T.: 0.004 min  
Response: 5979520  
Conc: 58.49 ug/ml



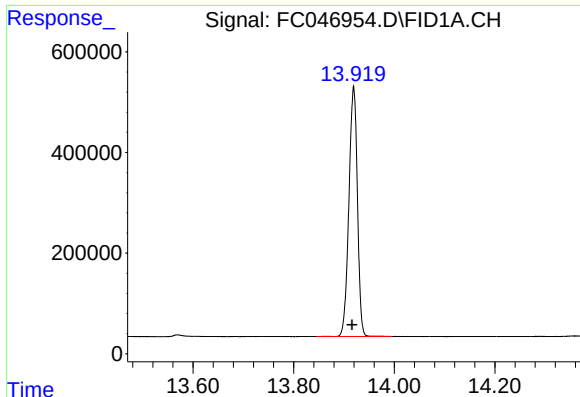
#11 n-Heneicosane (C21)

R.T.: 13.337 min  
Delta R.T.: 0.003 min  
Response: 5844837  
Conc: 56.69 ug/ml



#12 1-chlorooctadecane (SURR)

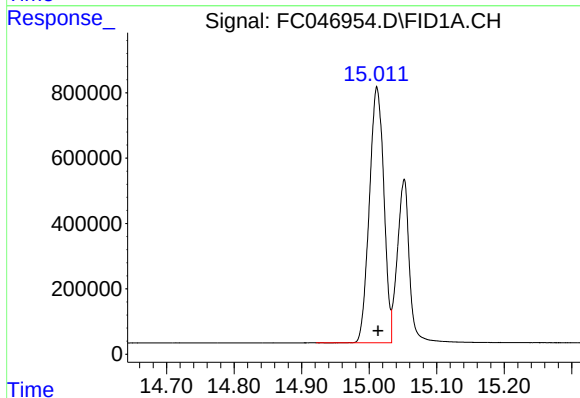
R.T.: 13.171 min  
Delta R.T.: 0.000 min  
Response: 2318679  
Conc: 26.91 ug/ml



#13 n-Docosane (C22)

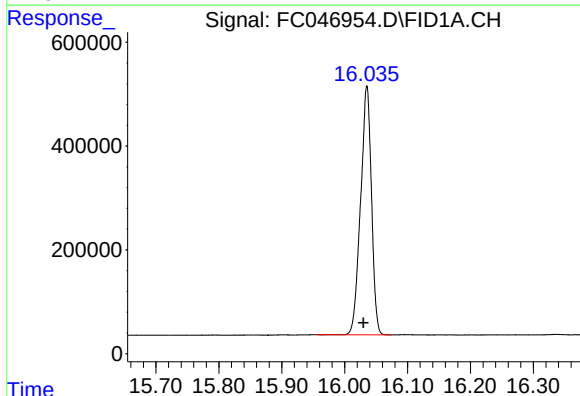
R.T.: 13.919 min  
Delta R.T.: 0.003 min  
Response: 5823139  
Conc: 56.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MSD



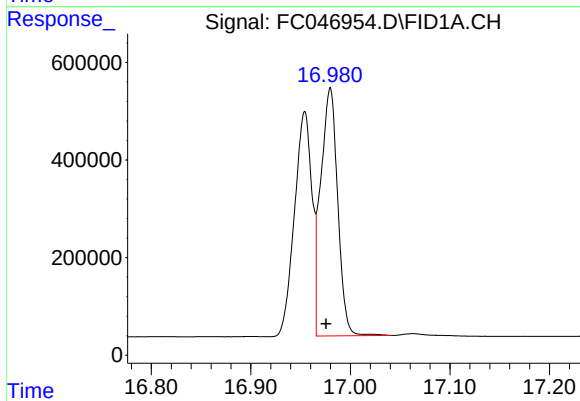
#14 n-Tetracosane (C24)

R.T.: 15.012 min  
Delta R.T.: -0.002 min  
Response: 11652761  
Conc: 112.89 ug/ml



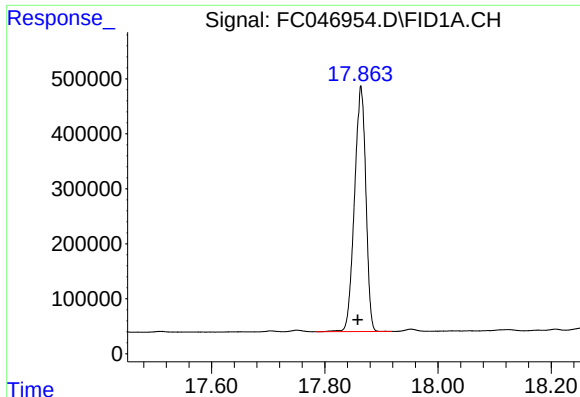
#15 n-Hexacosane (C26)

R.T.: 16.035 min  
Delta R.T.: 0.005 min  
Response: 5774580  
Conc: 56.28 ug/ml



#16 n-Octacosane (C28)

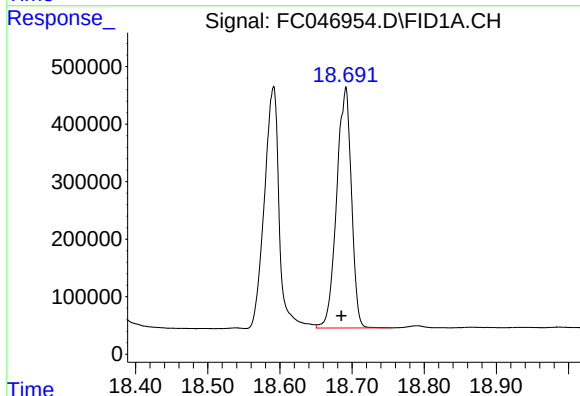
R.T.: 16.979 min  
Delta R.T.: 0.004 min  
Response: 6036747  
Conc: 59.31 ug/ml



#17 n-Tricontane (C30)

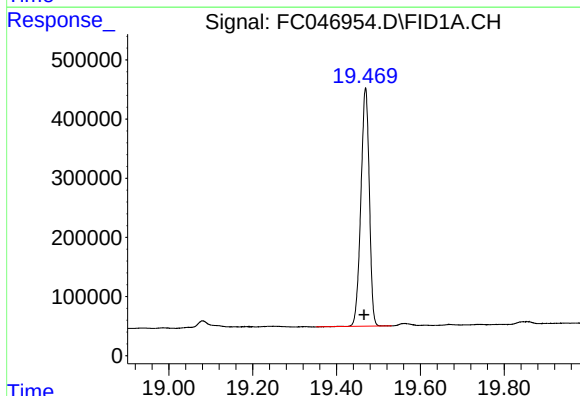
R.T.: 17.864 min  
Delta R.T.: 0.006 min  
Response: 6206310  
Conc: 63.35 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MSD



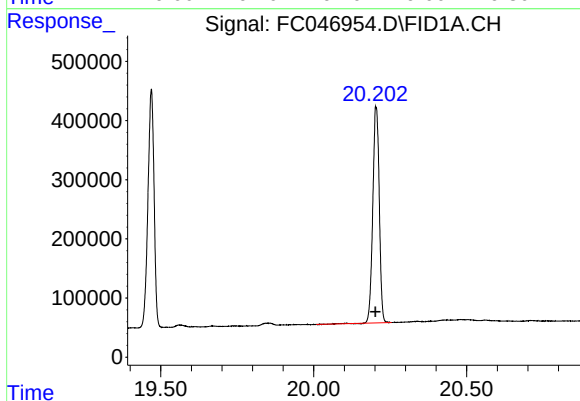
#18 n-Dotriacontane (C32)

R.T.: 18.691 min  
Delta R.T.: 0.005 min  
Response: 5952310  
Conc: 71.00 ug/ml



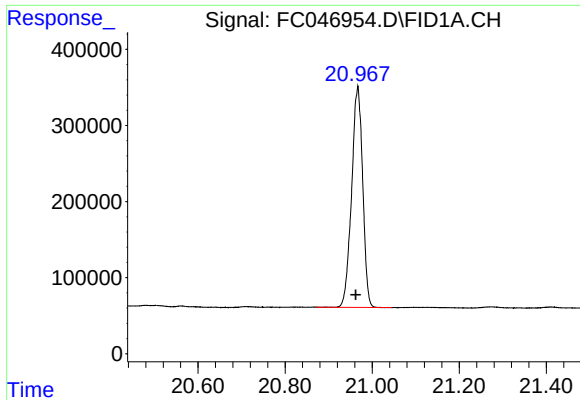
#19 n-Tetratriacontane (C34)

R.T.: 19.469 min  
Delta R.T.: 0.004 min  
Response: 5607844  
Conc: 78.27 ug/ml



#20 n-Hexatriacontane (C36)

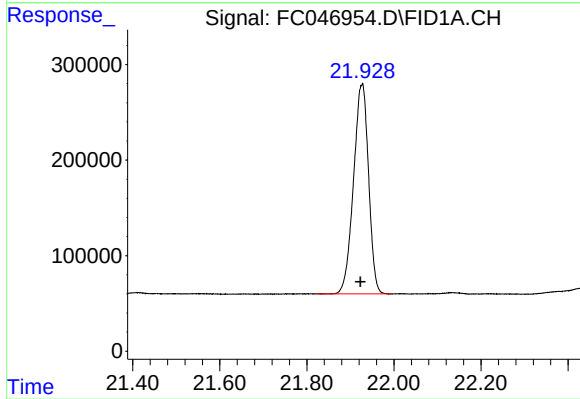
R.T.: 20.204 min  
Delta R.T.: 0.003 min  
Response: 5357535  
Conc: 76.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.967 min  
Delta R.T.: 0.004 min  
Response: 5120318  
Conc: 81.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
1MSD



#22 n-Tetracontane (C40)

R.T.: 21.926 min  
Delta R.T.: 0.004 min  
Response: 5265213  
Conc: 76.09 ug/ml