

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE040423AL\  
 Data File : FE041152.D  
 Signal(s) : FID1B.ch  
 Acq On : 04 Apr 2023 11:47  
 Operator : YP\AJ  
 Sample : 02166-04DL 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 04 23:51:53 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032523.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 25 06:32:15 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 11.849 | 1439466    | 7.659 ug/ml   |
| Spiked Amount 50.000           |        | Recovery = | 15.32%        |
| 12) S 1-chlorooctadecane (S... | 13.292 | 29983415   | 208.392 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 416.78%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 6) T n-Tetradecane (C14)       | 8.486  | 27162      | 0.156 ug/ml   |
| 7) T n-Hexadecane (C16)        | 10.094 | 55484      | 0.312 ug/ml   |
| 8) T n-Octadecane (C18)        | 11.536 | 45984      | 0.258 ug/ml   |
| 10) T n-Eicosane (C20)         | 12.845 | 41026      | 0.241 ug/ml   |
| 11) T n-Heneicosane (C21)      | 13.459 | 50013      | 0.296 ug/ml   |
| 13) T n-Docosane (C22)         | 14.047 | 57391      | 0.347 ug/ml   |
| 14) T n-Tetracosane (C24)      | 15.150 | 130411     | 0.806 ug/ml   |
| 15) T n-Hexacosane (C26)       | 16.173 | 54244      | 0.350 ug/ml   |
| 16) T n-Octacosane (C28)       | 17.123 | 78318      | 0.511 ug/ml   |
| 17) T n-Tricontane (C30)       | 18.011 | 119186     | 0.780 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 18.845 | 148546     | 0.951 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.650 | 18942      | 0.122 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 20.372 | 108461     | 0.714 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 21.105 | 52973      | 0.339 ug/ml   |
| 22) T n-Tetracontane (C40)     | 21.988 | 57197      | 0.358 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

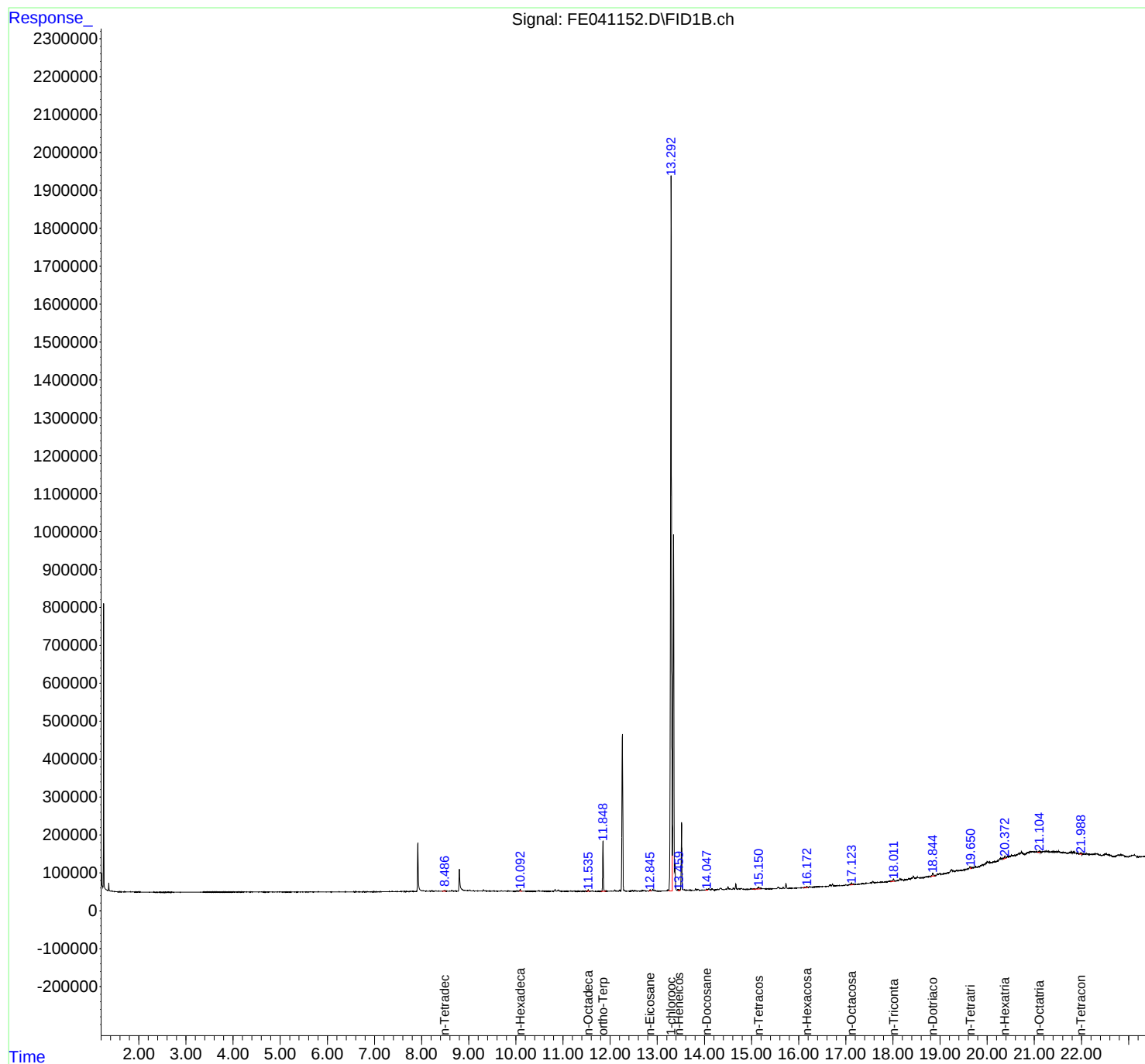
(m)=manual int.

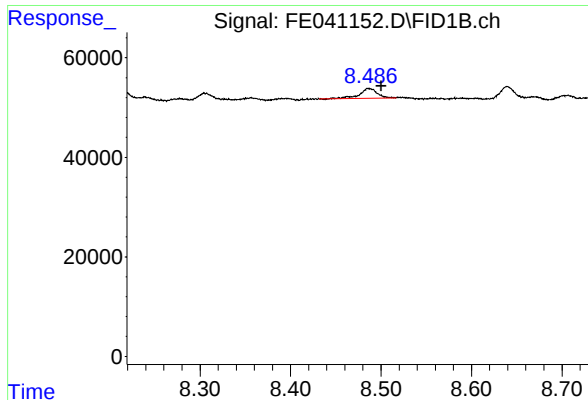
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE040423AL\  
Data File : FE041152.D  
Signal(s) : FID1B.ch  
Acq On : 04 Apr 2023 11:47  
Operator : YP\AJ  
Sample : 02166-04DL 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 04 23:51:53 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032523.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 25 06:32:15 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





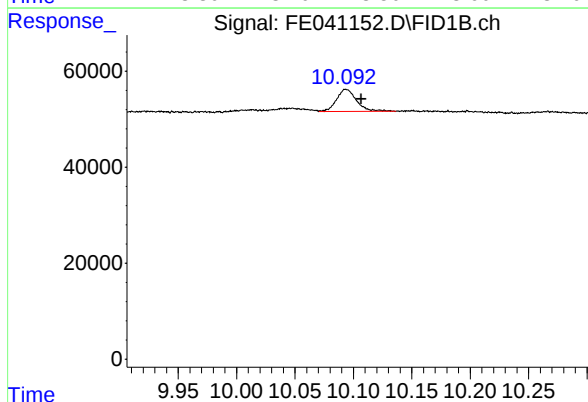
#6 n-Tetradecane (C14)

R.T.: 8.486 min  
Delta R.T.: -0.014 min  
Response: 27162  
Conc: 0.16 ug/ml

Instrument :

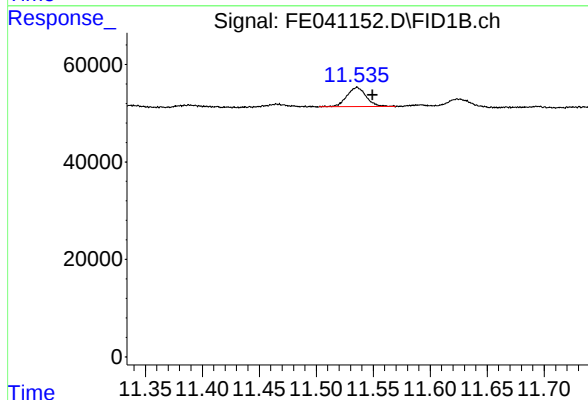
FID\_E

ClientSampleId :



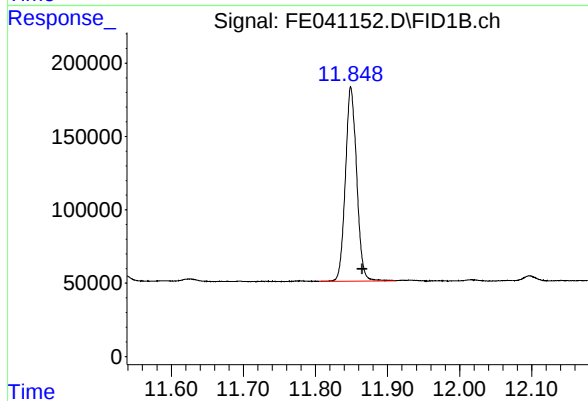
#7 n-Hexadecane (C16)

R.T.: 10.094 min  
Delta R.T.: -0.013 min  
Response: 55484  
Conc: 0.31 ug/ml



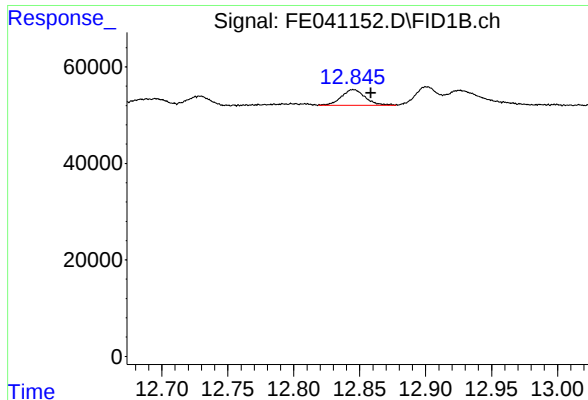
#8 n-Octadecane (C18)

R.T.: 11.536 min  
Delta R.T.: -0.014 min  
Response: 45984  
Conc: 0.26 ug/ml



#9 ortho-Terphenyl (SURR)

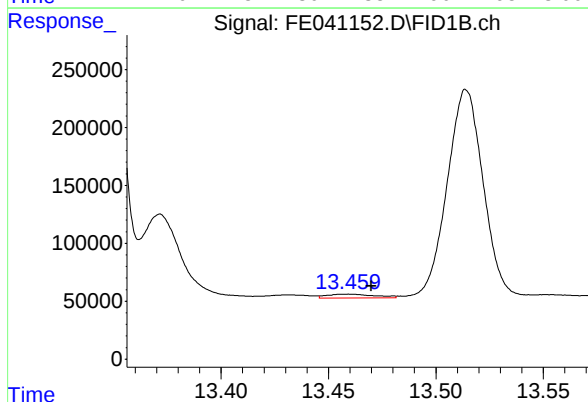
R.T.: 11.849 min  
Delta R.T.: -0.016 min  
Response: 1439466  
Conc: 7.66 ug/ml



#10 n-Eicosane (C20)

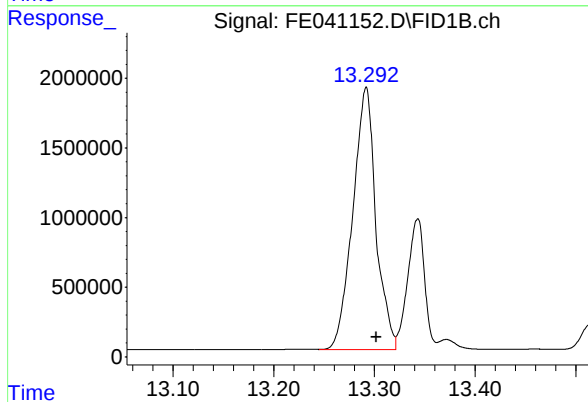
R.T.: 12.845 min  
Delta R.T.: -0.013 min  
Response: 41026  
Conc: 0.24 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



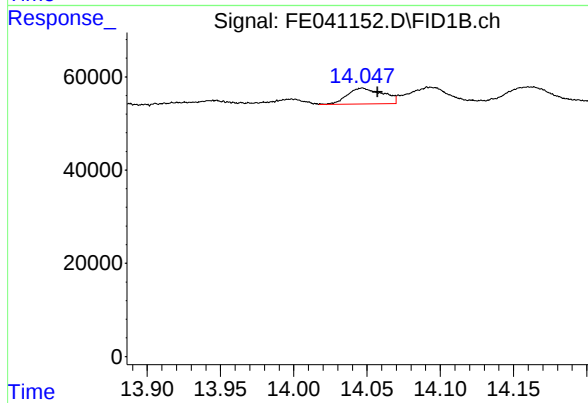
#11 n-Heneicosane (C21)

R.T.: 13.459 min  
Delta R.T.: -0.011 min  
Response: 50013  
Conc: 0.30 ug/ml



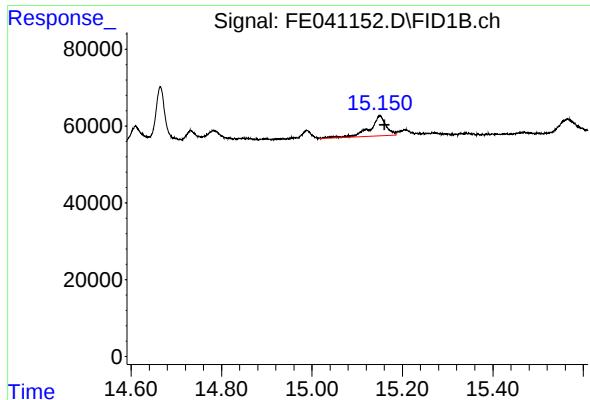
#12 1-chlorooctadecane (SURR)

R.T.: 13.292 min  
Delta R.T.: -0.010 min  
Response: 29983415  
Conc: 208.39 ug/ml



#13 n-Docosane (C22)

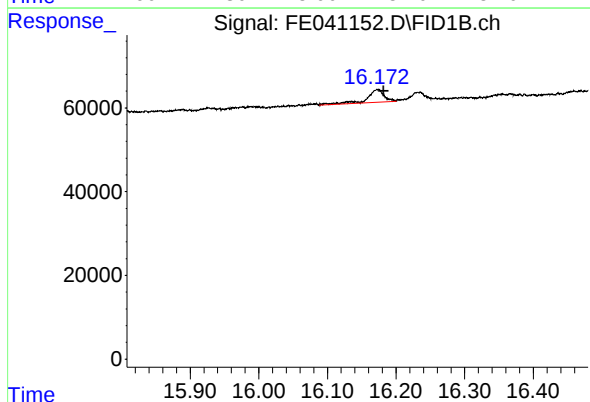
R.T.: 14.047 min  
Delta R.T.: -0.010 min  
Response: 57391  
Conc: 0.35 ug/ml



#14 n-Tetracosane (C24)

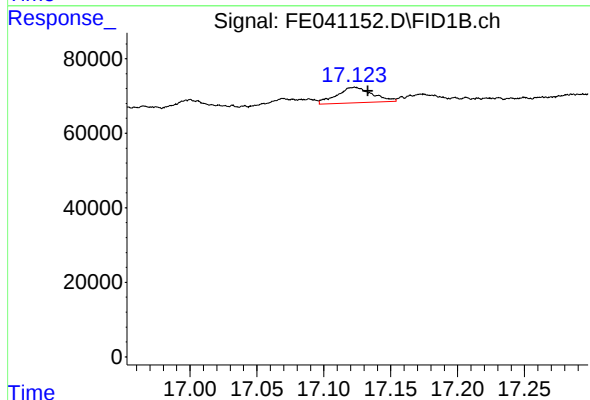
R.T.: 15.150 min  
Delta R.T.: -0.011 min  
Response: 130411  
Conc: 0.81 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



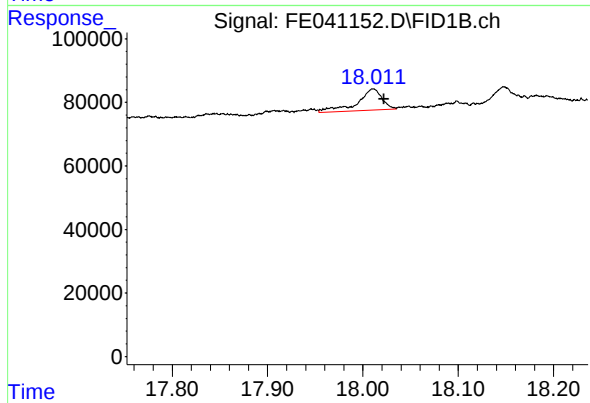
#15 n-Hexacosane (C26)

R.T.: 16.173 min  
Delta R.T.: -0.009 min  
Response: 54244  
Conc: 0.35 ug/ml



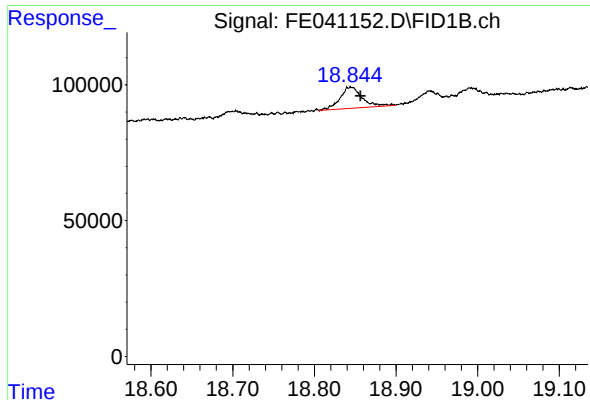
#16 n-Octacosane (C28)

R.T.: 17.123 min  
Delta R.T.: -0.010 min  
Response: 78318  
Conc: 0.51 ug/ml



#17 n-Tricontane (C30)

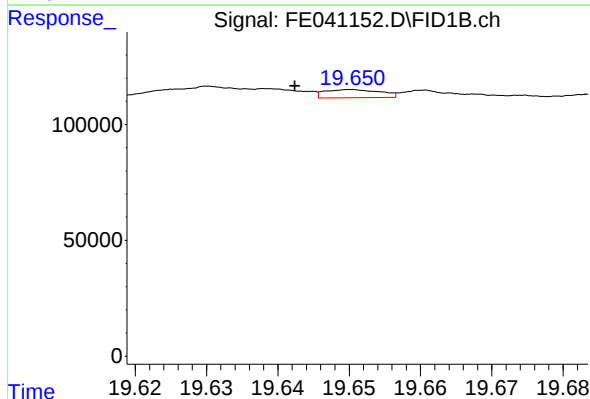
R.T.: 18.011 min  
Delta R.T.: -0.012 min  
Response: 119186  
Conc: 0.78 ug/ml



#18 n-Dotriacontane (C32)

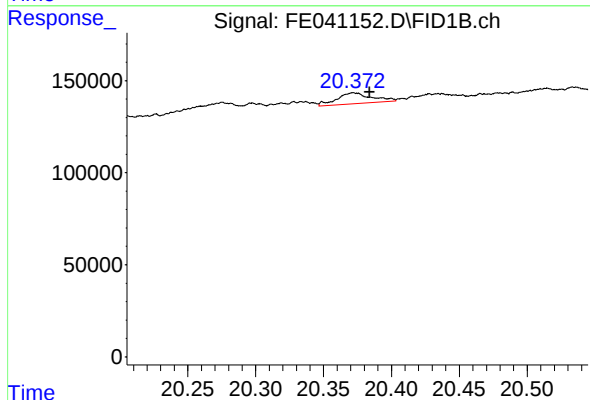
R.T.: 18.845 min  
Delta R.T.: -0.011 min  
Response: 148546  
Conc: 0.95 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



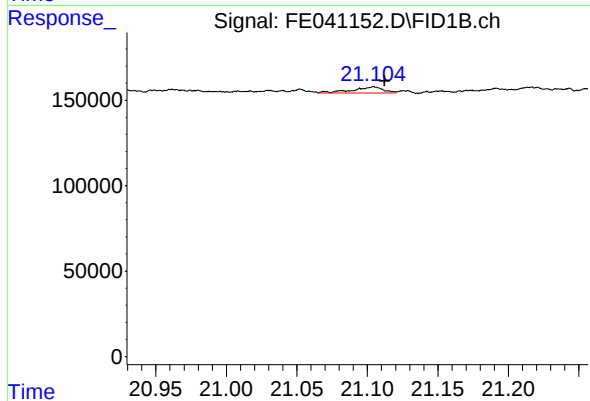
#19 n-Tetratriacontane (C34)

R.T.: 19.650 min  
Delta R.T.: 0.008 min  
Response: 18942  
Conc: 0.12 ug/ml



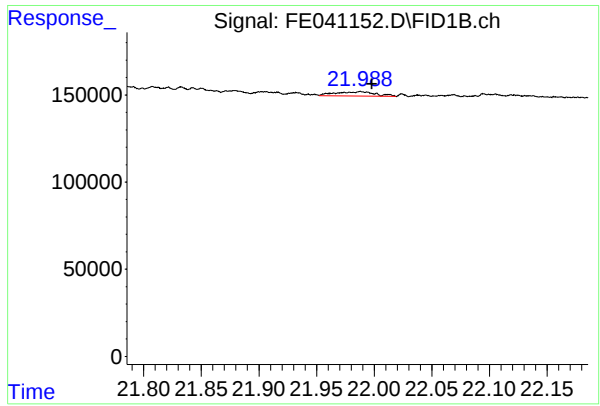
#20 n-Hexatriacontane (C36)

R.T.: 20.372 min  
Delta R.T.: -0.012 min  
Response: 108461  
Conc: 0.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.105 min  
Delta R.T.: -0.007 min  
Response: 52973  
Conc: 0.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.988 min  
Delta R.T.: -0.010 min  
Response: 57197  
Conc: 0.36 ug/ml

Instrument :

FID\_E

ClientSampleId :