

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082223AL\  
 Data File : FF013287.D  
 Signal(s) : FID2B.ch  
 Acq On : 22 Aug 2023 15:27  
 Operator : YP\AJ  
 Sample : PB154984BSD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 22 23:42:06 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 081023.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 10 16:05:52 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)    | 11.893 | 7379746    | 53.712 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 107.42%      |
| 12) S 1-chlorooctadecane (S... | 13.330 | 5727224    | 54.652 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 109.30%      |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.300  | 5763709    | 53.941 ug/ml |
| 2) T n-Decane (C10)            | 4.545  | 6135625    | 57.254 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.237  | 7090954    | 59.896 ug/ml |
| 4) T n-Dodecane (C12)          | 6.702  | 6591224    | 60.913 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.331  | 7149704    | 60.318 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.529  | 6743419    | 62.471 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.135 | 6922829    | 63.864 ug/ml |
| 8) T n-Octadecane (C18)        | 11.578 | 7065646    | 64.527 ug/ml |
| 10) T n-Eicosane (C20)         | 12.887 | 7246506    | 66.038 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.498 | 7019548    | 63.892 ug/ml |
| 13) T n-Docosane (C22)         | 14.084 | 6999502    | 63.755 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.186 | 6124120    | 55.741 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.209 | 6758436    | 61.839 ug/ml |
| 16) T n-Octacosane (C28)       | 17.156 | 6679061    | 61.859 ug/ml |
| 17) T n-Tricontane (C30)       | 18.044 | 6489614    | 59.342 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.874 | 6172707    | 54.646 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.656 | 5789842    | 54.507 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.394 | 5519992    | 52.371 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.124 | 5477771    | 54.236 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.022 | 5680133    | 57.149 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

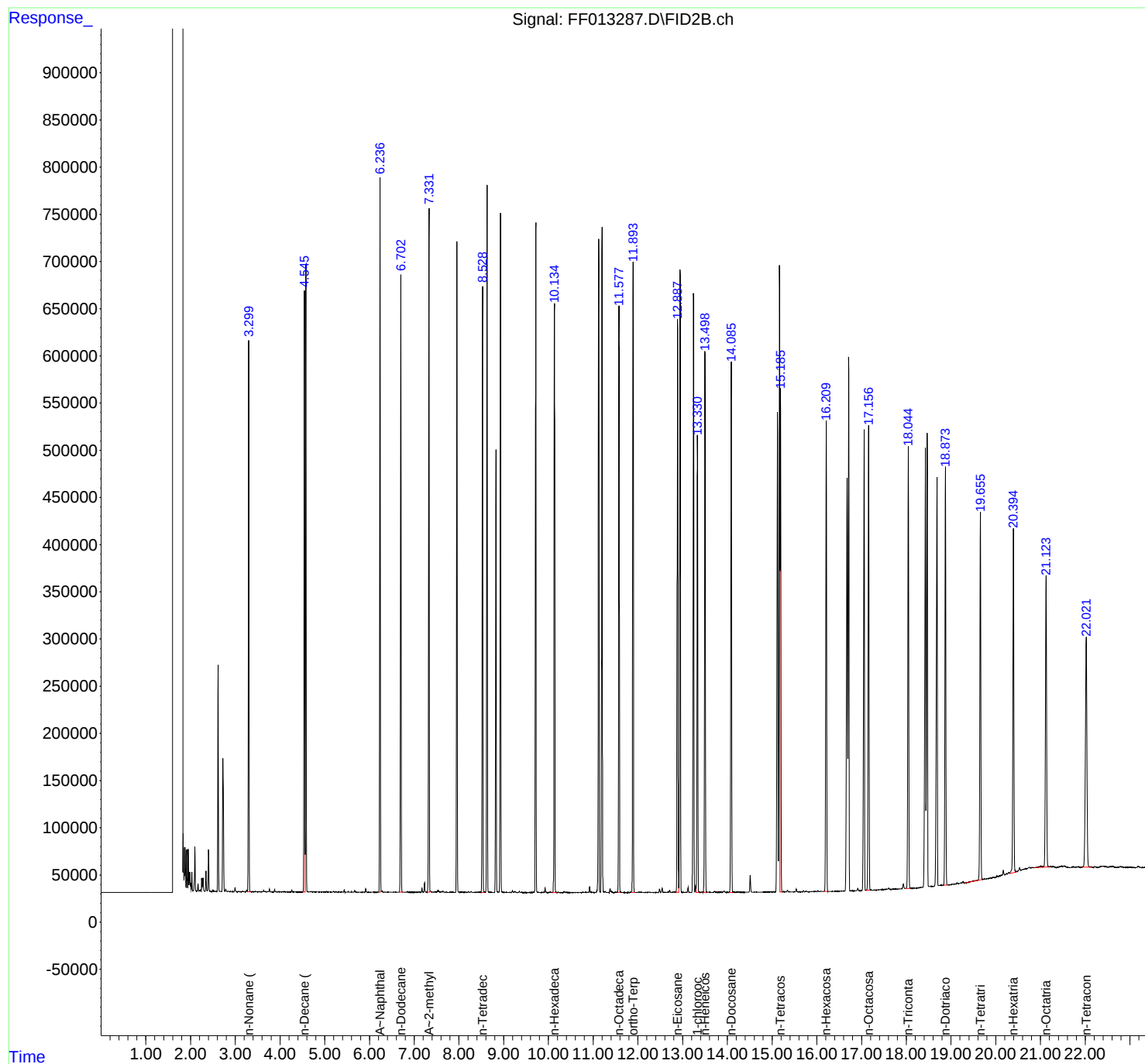
(m)=manual int.

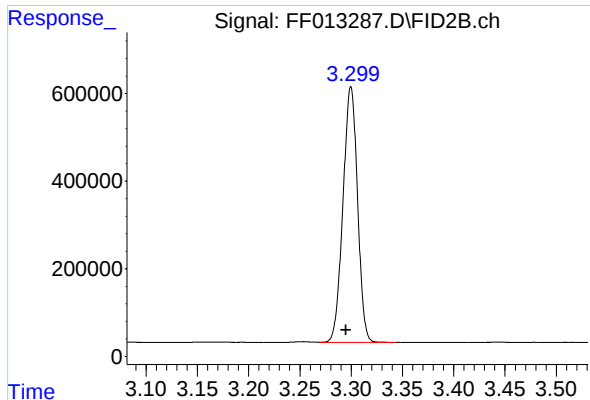
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082223AL\  
Data File : FF013287.D  
Signal(s) : FID2B.ch  
Acq On : 22 Aug 2023 15:27  
Operator : YP\AJ  
Sample : PB154984BSD  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 22 23:42:06 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 081023.M  
Quant Title : GC Extractables  
QLast Update : Thu Aug 10 16:05:52 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

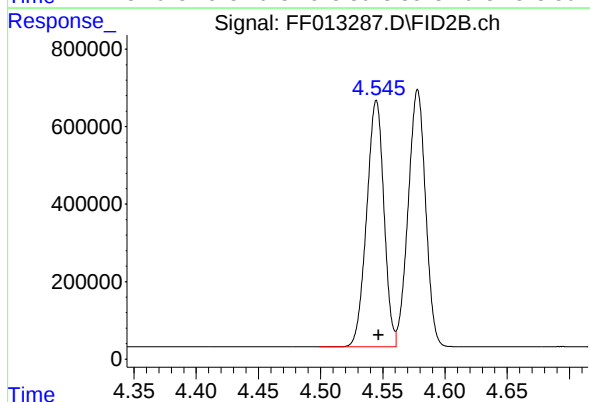




#1 n-Nonane (C9)

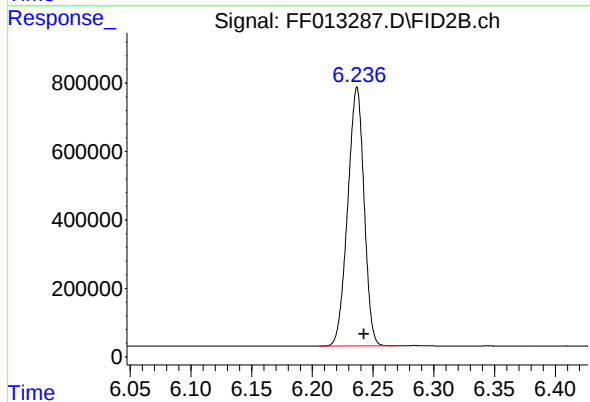
R.T.: 3.300 min  
Delta R.T.: 0.005 min  
Response: 5763709  
Conc: 53.94 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



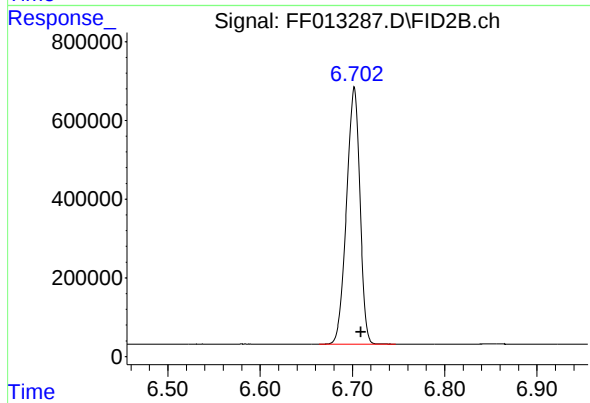
#2 n-Decane (C10)

R.T.: 4.545 min  
Delta R.T.: -0.002 min  
Response: 6135625  
Conc: 57.25 ug/ml



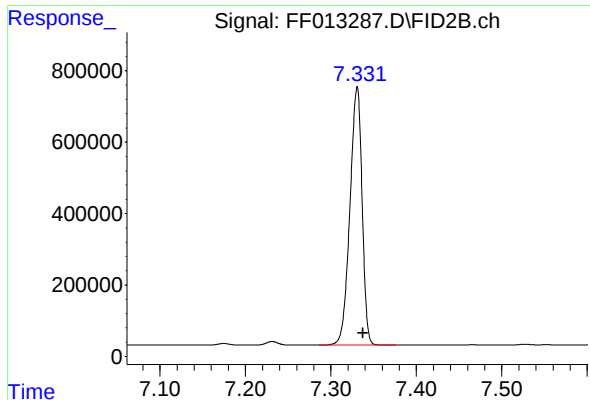
#3 A~Naphthalene (C11.7)

R.T.: 6.237 min  
Delta R.T.: -0.006 min  
Response: 7090954  
Conc: 59.90 ug/ml



#4 n-Dodecane (C12)

R.T.: 6.702 min  
Delta R.T.: -0.007 min  
Response: 6591224  
Conc: 60.91 ug/ml



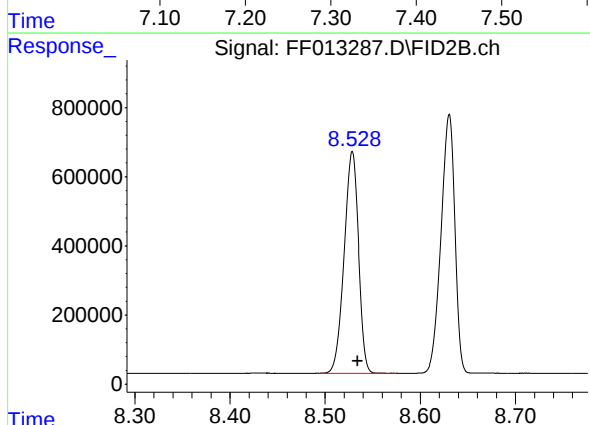
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.331 min  
Delta R.T.: -0.007 min  
Response: 7149704  
Conc: 60.32 ug/ml

Instrument :

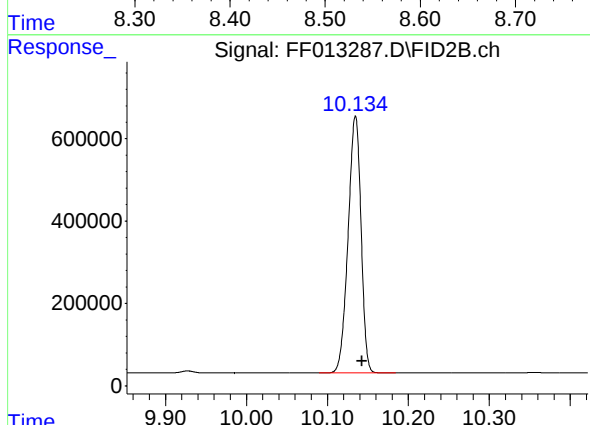
FID\_F

ClientSampleId :



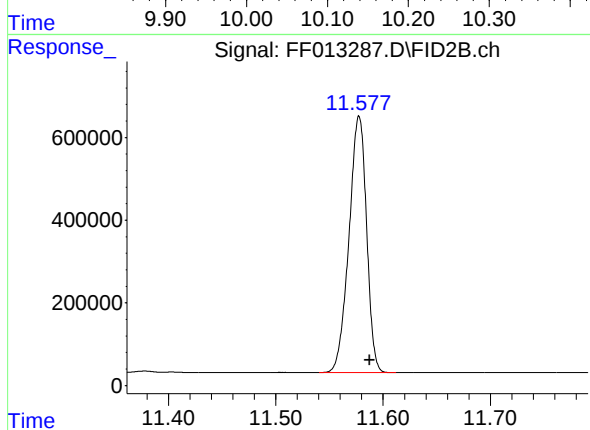
#6 n-Tetradecane (C14)

R.T.: 8.529 min  
Delta R.T.: -0.006 min  
Response: 6743419  
Conc: 62.47 ug/ml



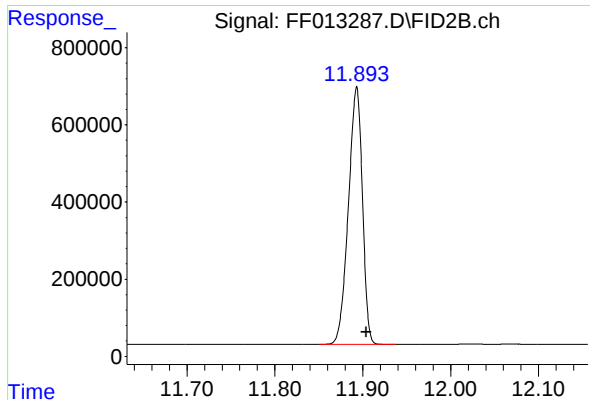
#7 n-Hexadecane (C16)

R.T.: 10.135 min  
Delta R.T.: -0.008 min  
Response: 6922829  
Conc: 63.86 ug/ml



#8 n-Octadecane (C18)

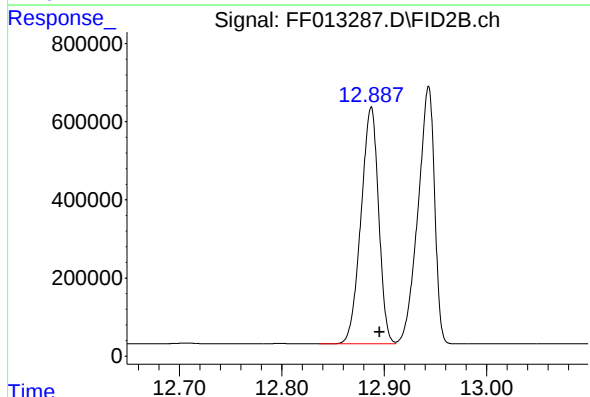
R.T.: 11.578 min  
Delta R.T.: -0.010 min  
Response: 7065646  
Conc: 64.53 ug/ml



#9 ortho-Terphenyl (SURR)

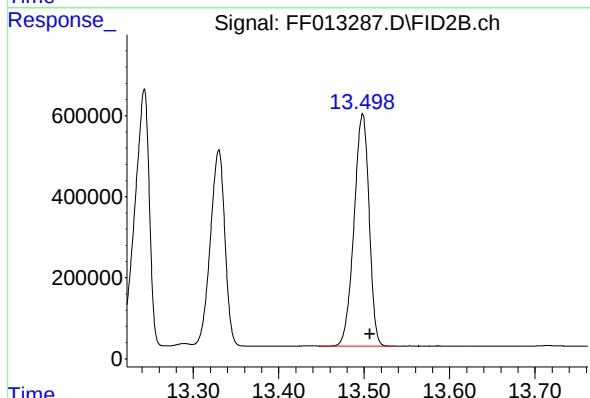
R.T.: 11.893 min  
Delta R.T.: -0.011 min  
Response: 7379746  
Conc: 53.71 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



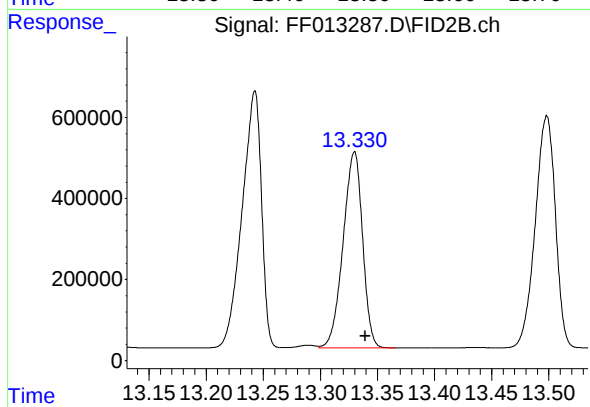
#10 n-Eicosane (C20)

R.T.: 12.887 min  
Delta R.T.: -0.008 min  
Response: 7246506  
Conc: 66.04 ug/ml



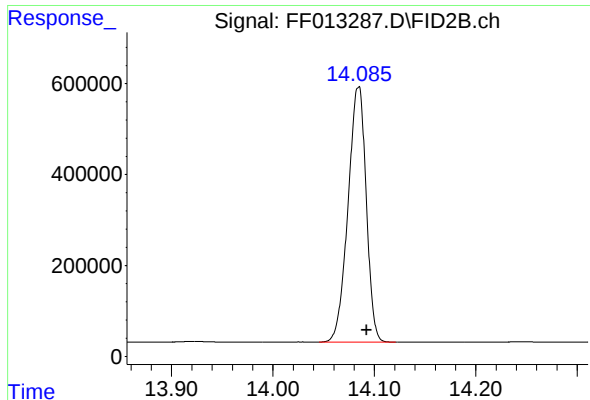
#11 n-Heneicosane (C21)

R.T.: 13.498 min  
Delta R.T.: -0.008 min  
Response: 7019548  
Conc: 63.89 ug/ml



#12 1-chlorooctadecane (SURR)

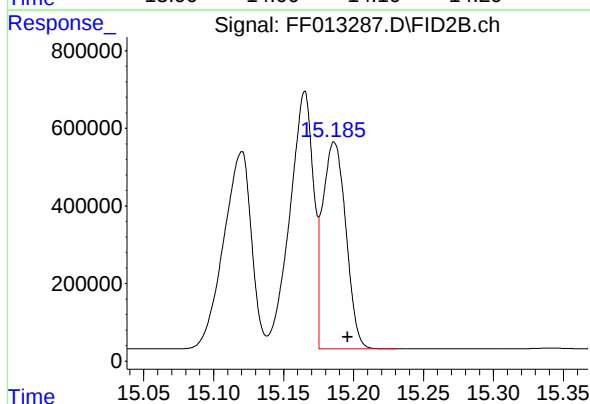
R.T.: 13.330 min  
Delta R.T.: -0.009 min  
Response: 5727224  
Conc: 54.65 ug/ml



#13 n-Docosane (C22)

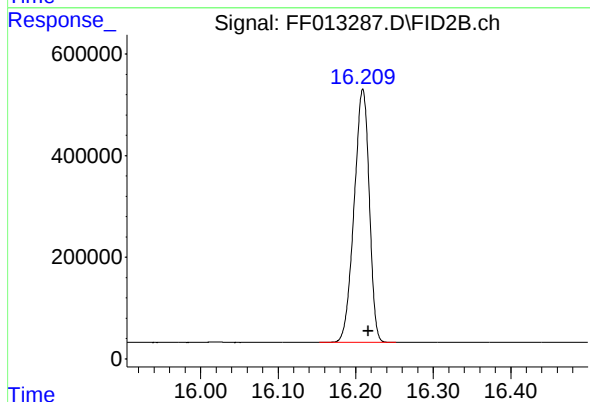
R.T.: 14.084 min  
Delta R.T.: -0.008 min  
Response: 6999502  
Conc: 63.75 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



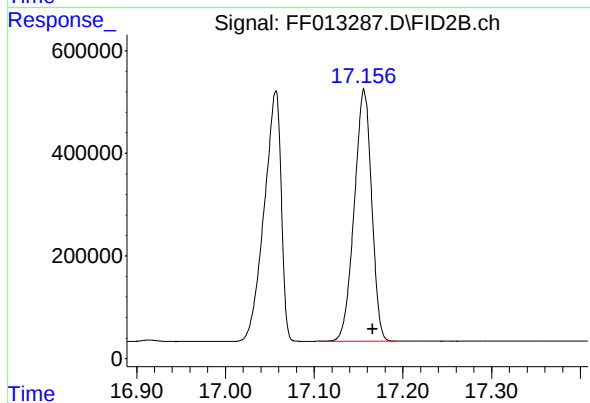
#14 n-Tetracosane (C24)

R.T.: 15.186 min  
Delta R.T.: -0.009 min  
Response: 6124120  
Conc: 55.74 ug/ml



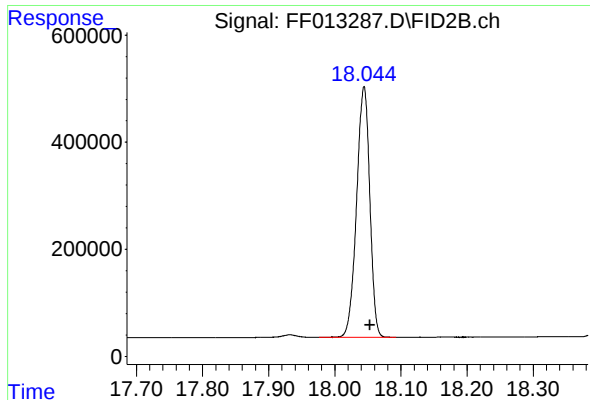
#15 n-Hexacosane (C26)

R.T.: 16.209 min  
Delta R.T.: -0.007 min  
Response: 6758436  
Conc: 61.84 ug/ml



#16 n-Octacosane (C28)

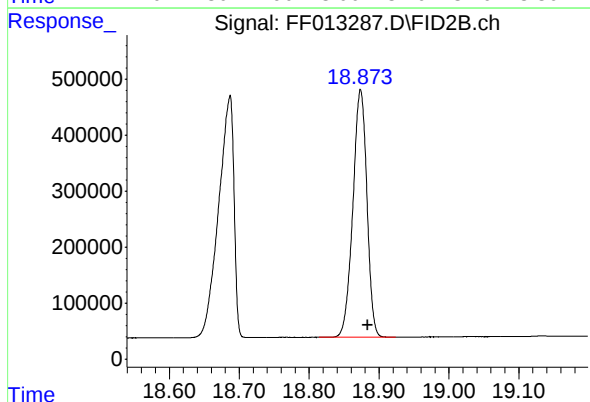
R.T.: 17.156 min  
Delta R.T.: -0.010 min  
Response: 6679061  
Conc: 61.86 ug/ml



#17 n-Tricontane (C30)

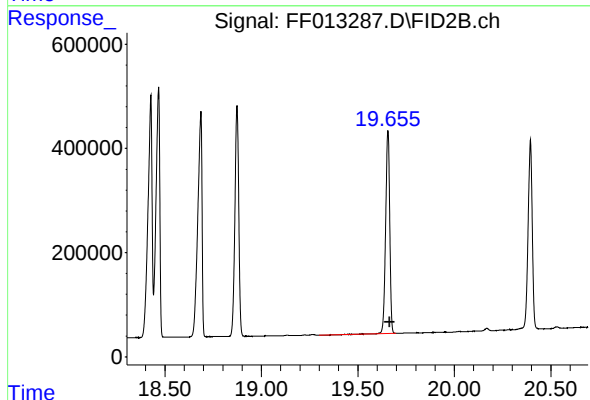
R.T.: 18.044 min  
Delta R.T.: -0.009 min  
Response: 6489614  
Conc: 59.34 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



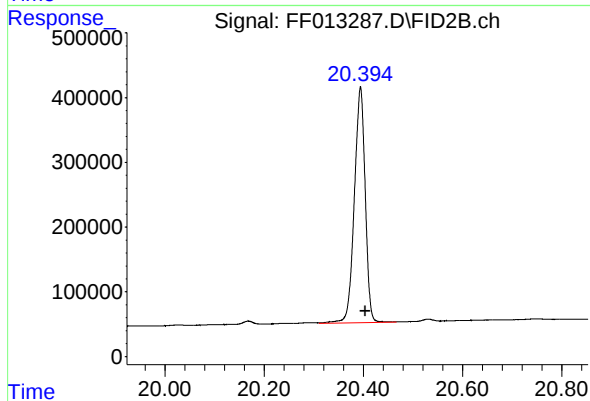
#18 n-Dotriacontane (C32)

R.T.: 18.874 min  
Delta R.T.: -0.010 min  
Response: 6172707  
Conc: 54.65 ug/ml



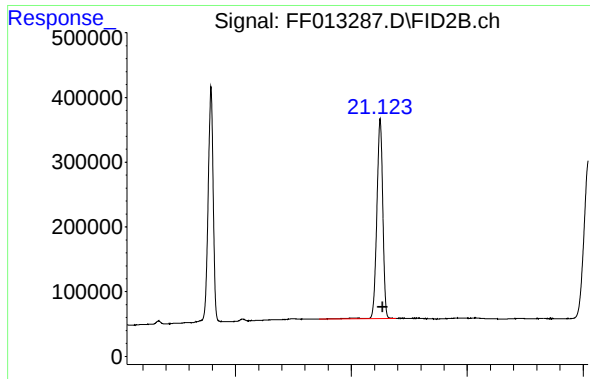
#19 n-Tetatriacontane (C34)

R.T.: 19.656 min  
Delta R.T.: -0.009 min  
Response: 5789842  
Conc: 54.51 ug/ml



#20 n-Hexatriacontane (C36)

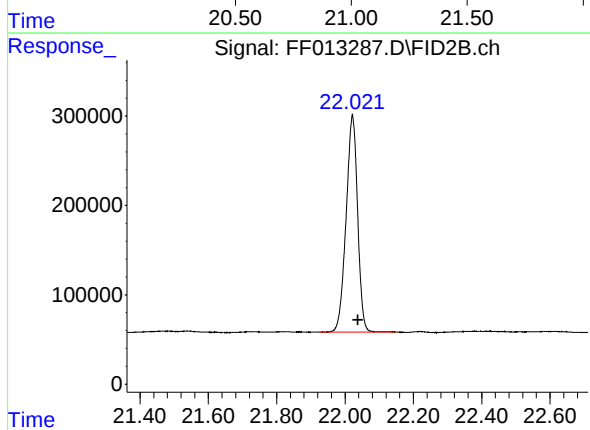
R.T.: 20.394 min  
Delta R.T.: -0.010 min  
Response: 5519992  
Conc: 52.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.124 min  
Delta R.T.: -0.012 min  
Response: 5477771  
Conc: 54.24 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.022 min  
Delta R.T.: -0.016 min  
Response: 5680133  
Conc: 57.15 ug/ml