

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112023AL\  
 Data File : FC065232.D  
 Signal(s) : FID1A.ch  
 Acq On : 20 Nov 2023 16:03  
 Operator : YP/AJ  
 Sample : PB157238BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 21 00:12:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Oct 28 02:12:00 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.940 | 6755889    | 42.736 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.47%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.307  | 4599795    | 24.329 ug/ml |
| 2) T n-Decane (C10)            | 4.367  | 5649667    | 29.713 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.964  | 110877     | 0.574 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.378  | 6703880    | 34.704 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.994  | 44902      | 0.244 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.166  | 7320589    | 38.797 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.760  | 7972127    | 42.175 ug/ml |
| 8) T n-Octadecane (C18)        | 11.195 | 8406788    | 44.544 ug/ml |
| 10) T n-Eicosane (C20)         | 12.498 | 8784863    | 48.864 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.107 | 8428401    | 48.006 ug/ml |
| 13) T n-Docosane (C22)         | 13.690 | 8333540    | 48.515 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.788 | 8015958    | 48.128 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.803 | 7757556    | 48.331 ug/ml |
| 16) T n-Octacosane (C28)       | 16.748 | 7482950    | 47.814 ug/ml |
| 17) T n-Tricontane (C30)       | 17.632 | 7439510    | 46.969 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.460 | 7336791    | 46.467 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.241 | 7157347    | 46.890 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.978 | 6846546    | 45.377 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.695 | 6683644    | 44.912 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.572 | 6569657    | 44.667 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

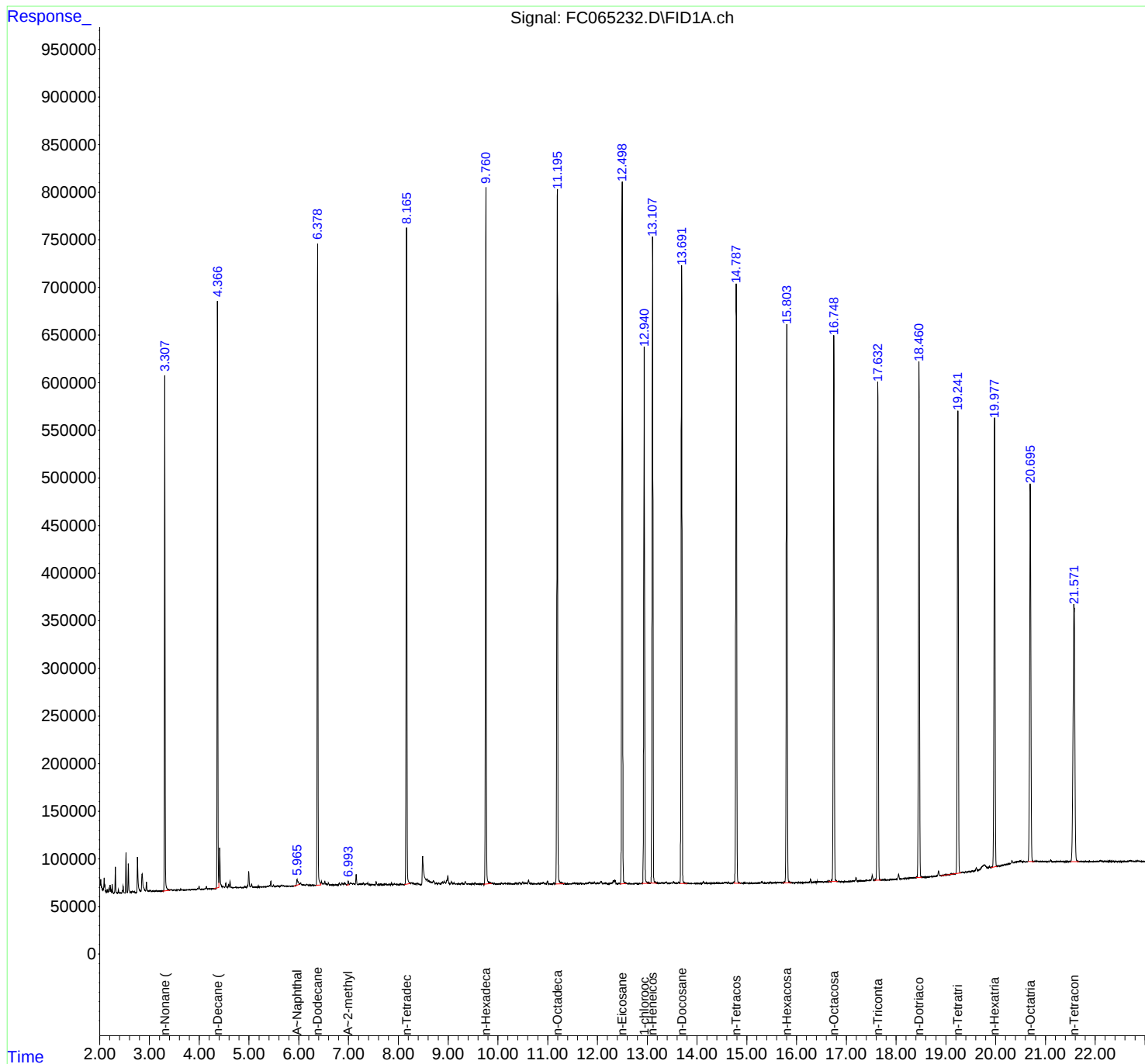
(m)=manual int.

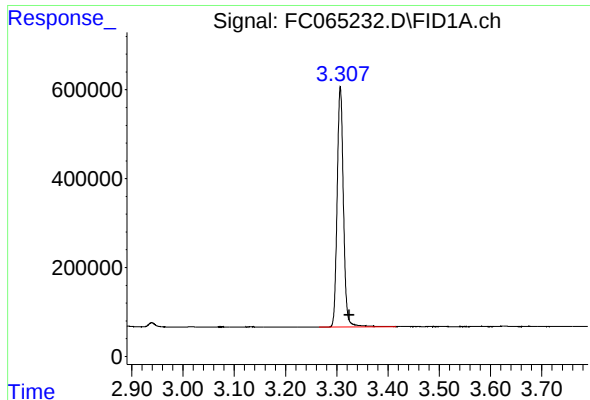
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112023AL\  
Data File : FC065232.D  
Signal(s) : FID1A.ch  
Acq On : 20 Nov 2023 16:03  
Operator : YP/AJ  
Sample : PB157238BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 21 00:12:37 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.M  
Quant Title : GC Extractables  
QLast Update : Sat Oct 28 02:12:00 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

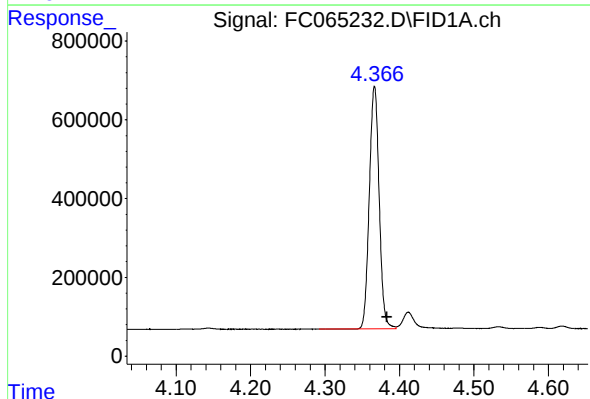




#1 n-Nonane (C9)

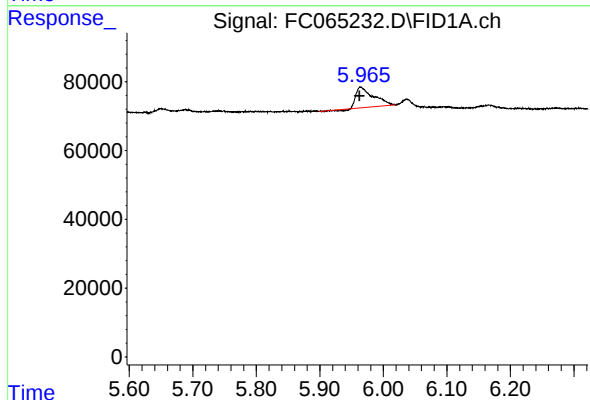
R.T.: 3.307 min  
Delta R.T.: -0.017 min  
Response: 4599795  
Conc: 24.33 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



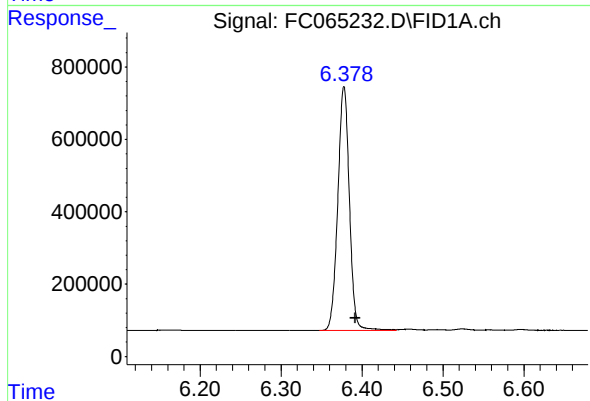
#2 n-Decane (C10)

R.T.: 4.367 min  
Delta R.T.: -0.017 min  
Response: 5649667  
Conc: 29.71 ug/ml



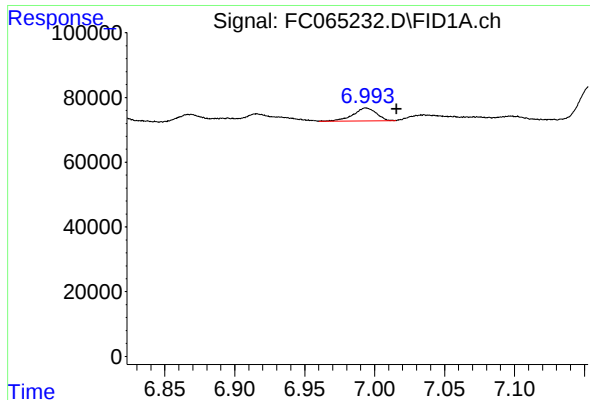
#3 A~Naphthalene (C11.7)

R.T.: 5.964 min  
Delta R.T.: 0.002 min  
Response: 110877  
Conc: 0.57 ug/ml



#4 n-Dodecane (C12)

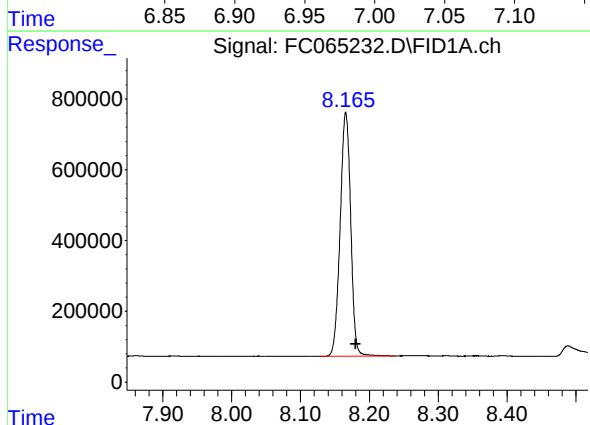
R.T.: 6.378 min  
Delta R.T.: -0.014 min  
Response: 6703880  
Conc: 34.70 ug/ml



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

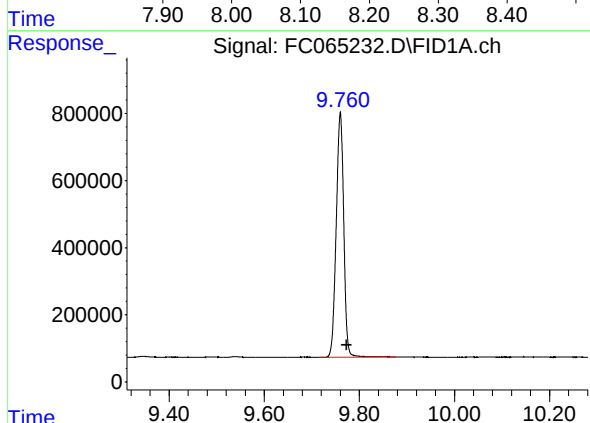
R.T.: 6.994 min  
Delta R.T.: -0.022 min  
Response: 44902  
Conc: 0.24 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



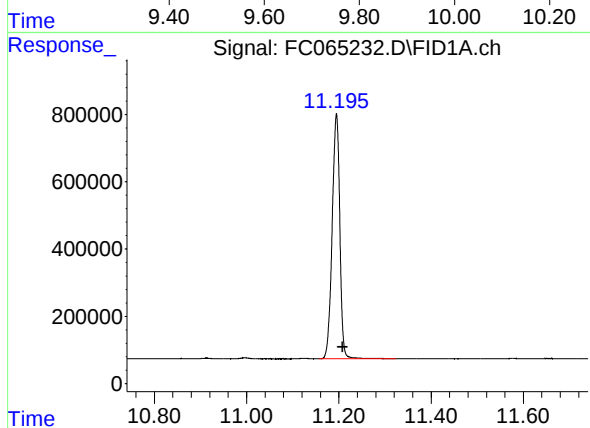
#6 n-Tetradecane (C14)

R.T.: 8.166 min  
Delta R.T.: -0.014 min  
Response: 7320589  
Conc: 38.80 ug/ml



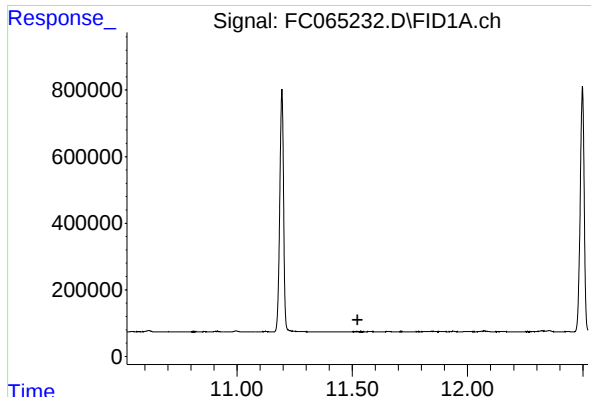
#7 n-Hexadecane (C16)

R.T.: 9.760 min  
Delta R.T.: -0.013 min  
Response: 7972127  
Conc: 42.18 ug/ml



#8 n-Octadecane (C18)

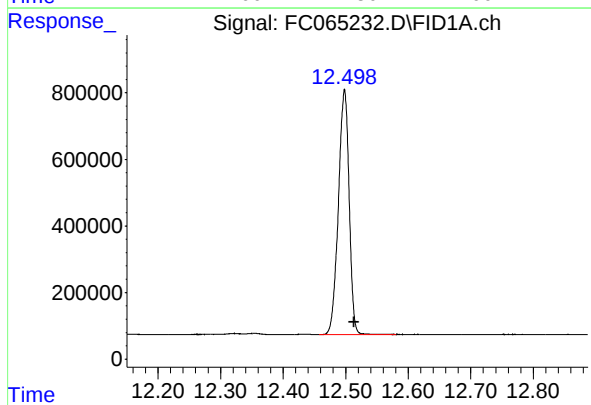
R.T.: 11.195 min  
Delta R.T.: -0.014 min  
Response: 8406788  
Conc: 44.54 ug/ml



#9 ortho-Terphenyl (SURR)

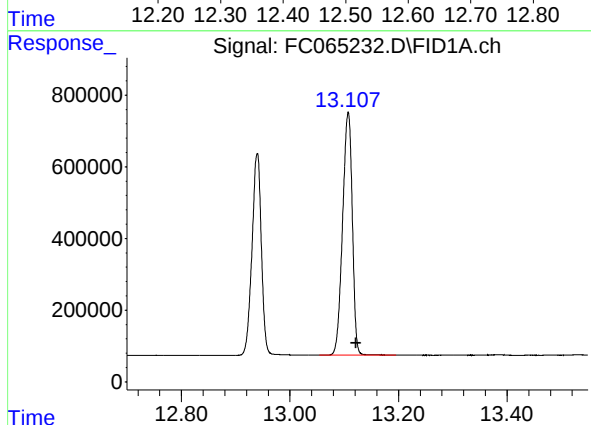
R.T.: 0.000 min  
Exp R.T.: 11.523 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_C  
ClientSampleId :



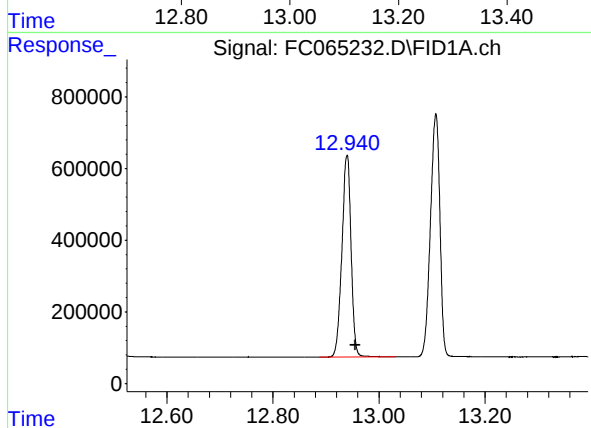
#10 n-Eicosane (C20)

R.T.: 12.498 min  
Delta R.T.: -0.015 min  
Response: 8784863  
Conc: 48.86 ug/ml



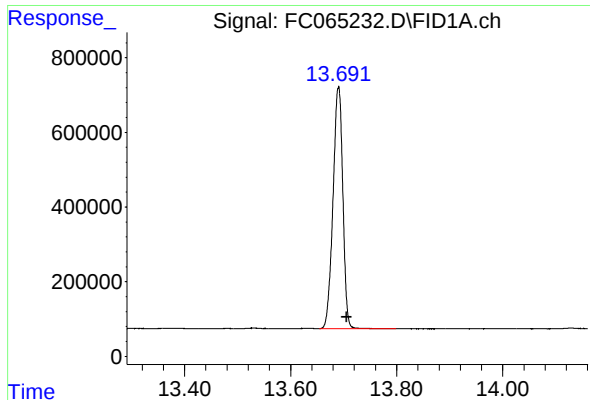
#11 n-Heneicosane (C21)

R.T.: 13.107 min  
Delta R.T.: -0.014 min  
Response: 8428401  
Conc: 48.01 ug/ml



#12 1-chlorooctadecane (SURR)

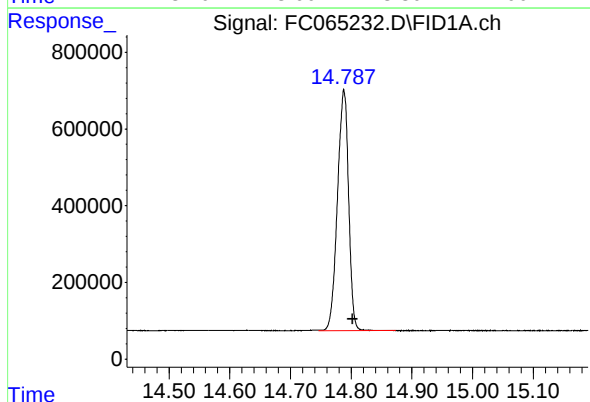
R.T.: 12.940 min  
Delta R.T.: -0.015 min  
Response: 6755889  
Conc: 42.74 ug/ml



#13 n-Docosane (C22)

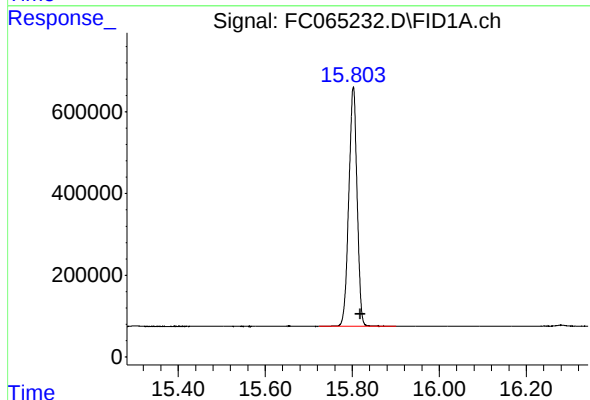
R.T.: 13.690 min  
Delta R.T.: -0.015 min  
Response: 8333540  
Conc: 48.52 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



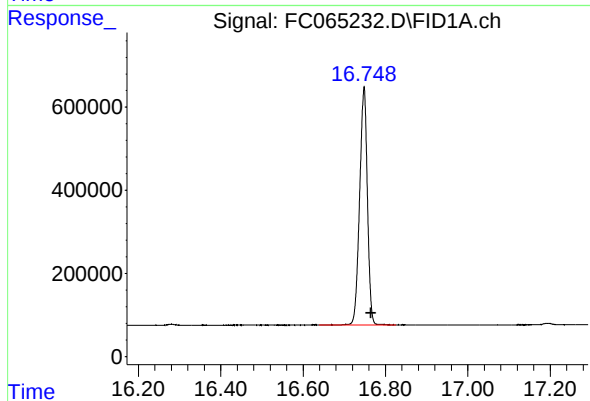
#14 n-Tetracosane (C24)

R.T.: 14.788 min  
Delta R.T.: -0.014 min  
Response: 8015958  
Conc: 48.13 ug/ml



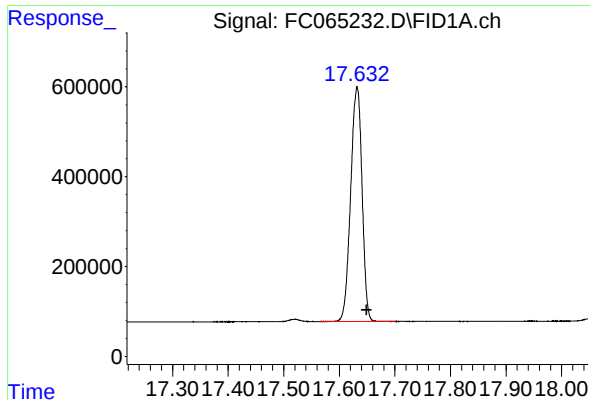
#15 n-Hexacosane (C26)

R.T.: 15.803 min  
Delta R.T.: -0.016 min  
Response: 7757556  
Conc: 48.33 ug/ml



#16 n-Octacosane (C28)

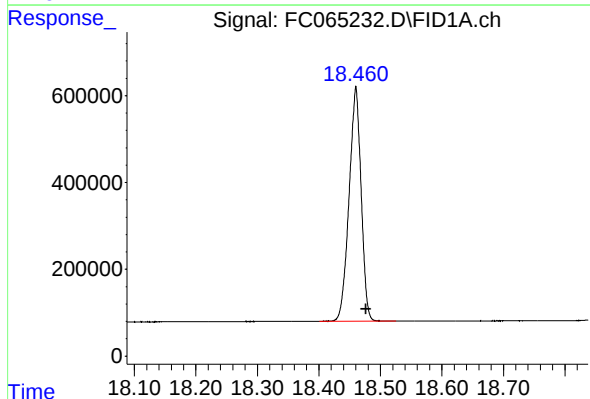
R.T.: 16.748 min  
Delta R.T.: -0.017 min  
Response: 7482950  
Conc: 47.81 ug/ml



#17 n-Tricontane (C30)

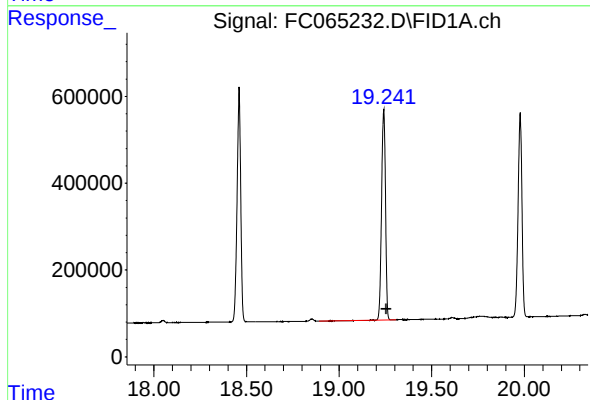
R.T.: 17.632 min  
Delta R.T.: -0.017 min  
Response: 7439510  
Conc: 46.97 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



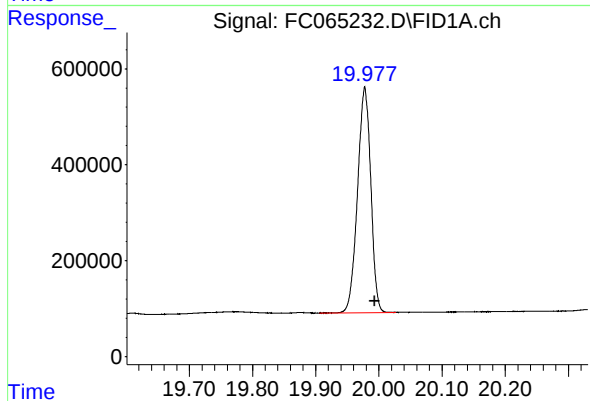
#18 n-Dotriacontane (C32)

R.T.: 18.460 min  
Delta R.T.: -0.017 min  
Response: 7336791  
Conc: 46.47 ug/ml



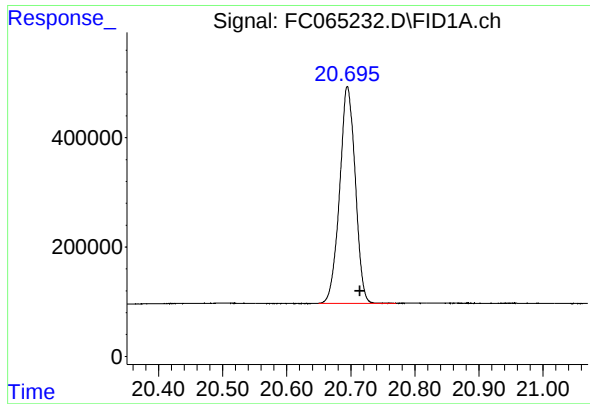
#19 n-Tetratriacontane (C34)

R.T.: 19.241 min  
Delta R.T.: -0.015 min  
Response: 7157347  
Conc: 46.89 ug/ml



#20 n-Hexatriacontane (C36)

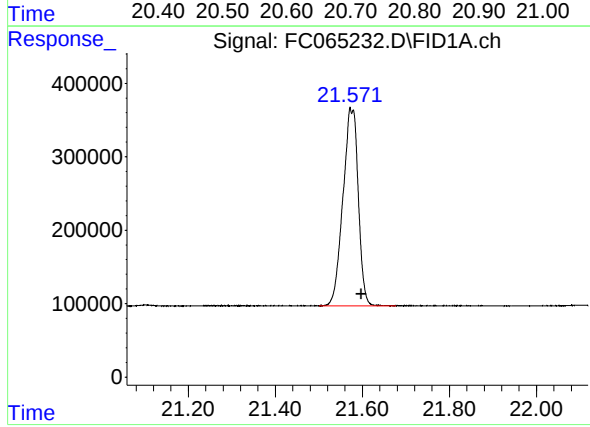
R.T.: 19.978 min  
Delta R.T.: -0.016 min  
Response: 6846546  
Conc: 45.38 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.695 min  
Delta R.T.: -0.020 min  
Response: 6683644  
Conc: 44.91 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.572 min  
Delta R.T.: -0.026 min  
Response: 6569657  
Conc: 44.67 ug/ml