

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062623AL\  
 Data File : FC063996.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Jun 2023 18:42  
 Operator : YP/AJ  
 Sample : PB153788BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 27 03:55:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062423.M  
 Quant Title : GC Extractables  
 QLast Update : Sun Jun 25 04:03:48 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... | 12.963 | 5944778    | 42.728 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.46%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.309  | 3835967    | 21.508 ug/ml |
| 2) T n-Decane (C10)            | 4.372  | 4741337    | 26.202 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.951  | 2178688    | 11.680 ug/ml |
| 4) T n-Dodecane (C12)          | 6.384  | 5472859    | 30.380 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.006  | 1920413    | 10.912 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.176  | 5645935    | 32.637 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.774  | 6112567    | 35.188 ug/ml |
| 8) T n-Octadecane (C18)        | 11.213 | 6394480    | 37.103 ug/ml |
| 10) T n-Eicosane (C20)         | 12.521 | 6675894    | 40.894 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.130 | 6397437    | 39.928 ug/ml |
| 13) T n-Docosane (C22)         | 13.716 | 6367485    | 40.522 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.814 | 6262394    | 39.730 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.833 | 6129510    | 40.570 ug/ml |
| 16) T n-Octacosane (C28)       | 16.779 | 6053275    | 40.173 ug/ml |
| 17) T n-Tricontane (C30)       | 17.664 | 6129572    | 39.260 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.493 | 6086470    | 38.528 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.275 | 6104026    | 39.668 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.013 | 5911976    | 40.044 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.736 | 5975788    | 40.342 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.630 | 5953861    | 40.848 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

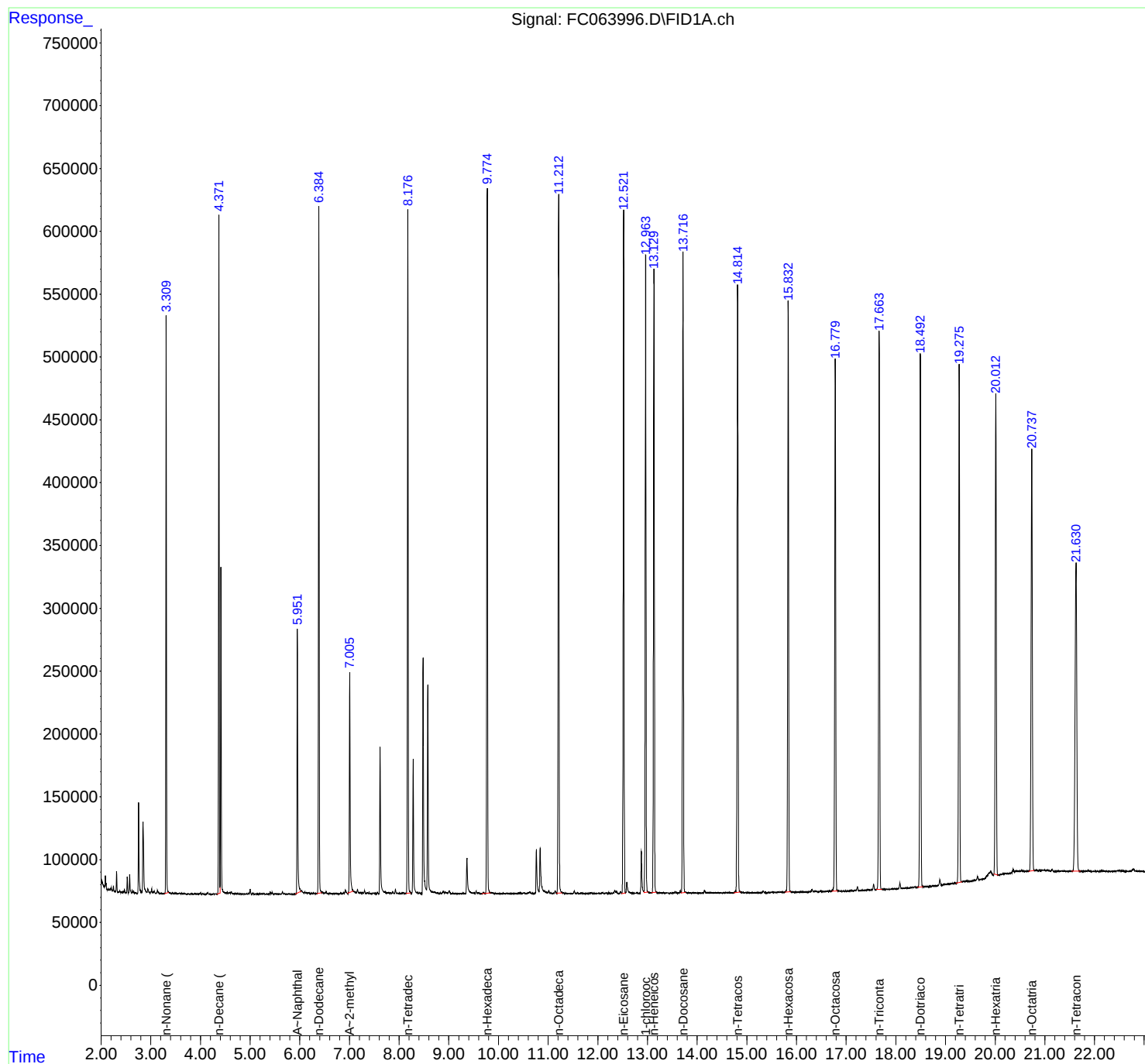
(m)=manual int.

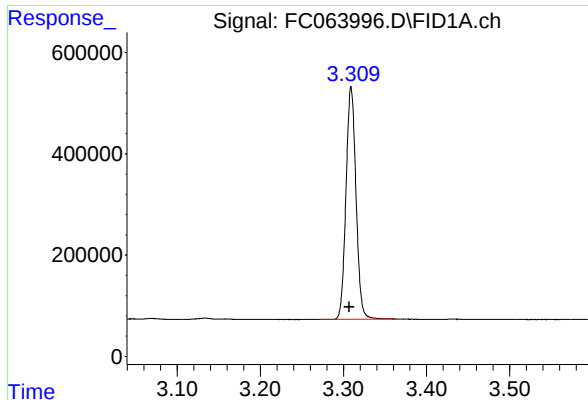
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062623AL\  
Data File : FC063996.D  
Signal(s) : FID1A.ch  
Acq On : 26 Jun 2023 18:42  
Operator : YP/AJ  
Sample : PB153788BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 27 03:55:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062423.M  
Quant Title : GC Extractables  
QLast Update : Sun Jun 25 04:03:48 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

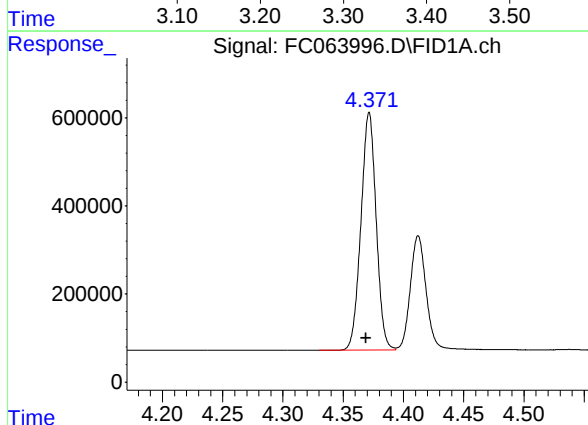




#1 n-Nonane (C9)

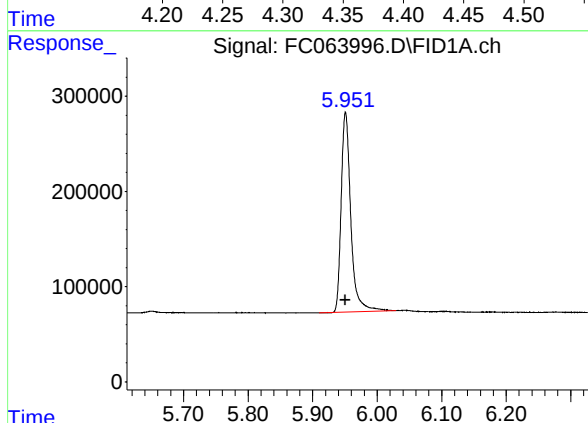
R.T.: 3.309 min  
Delta R.T.: 0.002 min  
Response: 3835967  
Conc: 21.51 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



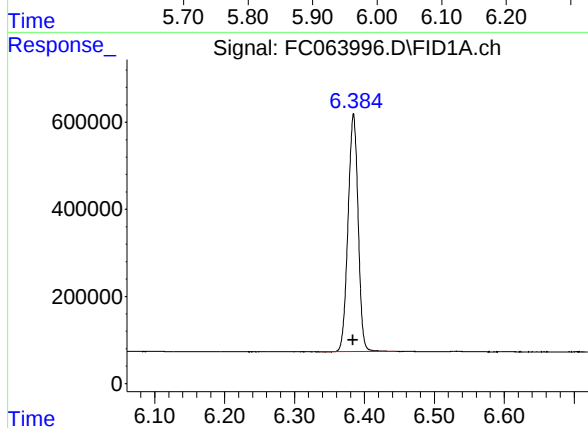
#2 n-Decane (C10)

R.T.: 4.372 min  
Delta R.T.: 0.003 min  
Response: 4741337  
Conc: 26.20 ug/ml



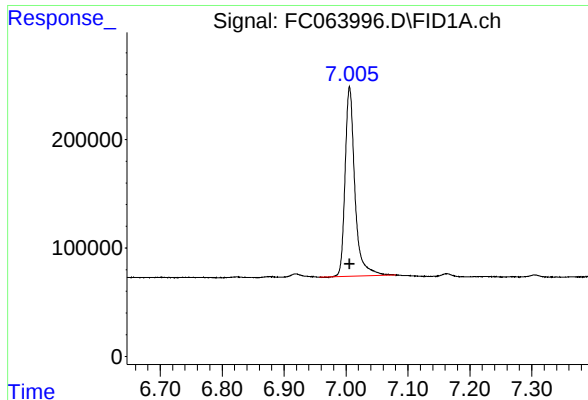
#3 A~Naphthalene (C11.7)

R.T.: 5.951 min  
Delta R.T.: 0.000 min  
Response: 2178688  
Conc: 11.68 ug/ml



#4 n-Dodecane (C12)

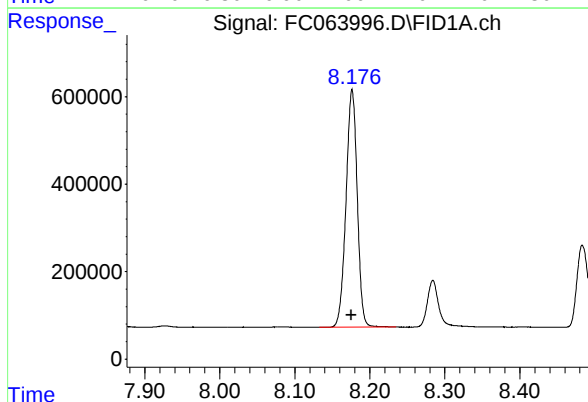
R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 5472859  
Conc: 30.38 ug/ml



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

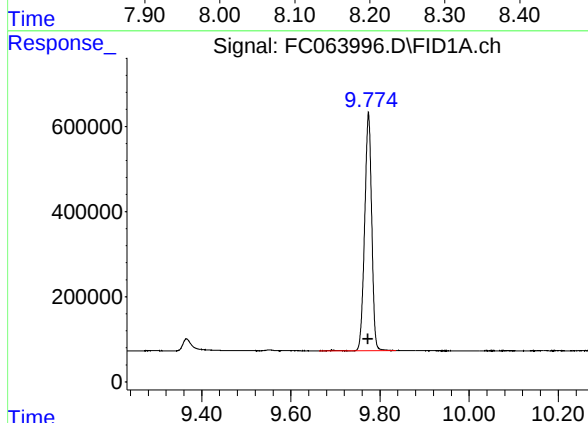
R.T.: 7.006 min  
Delta R.T.: 0.000 min  
Response: 1920413  
Conc: 10.91 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



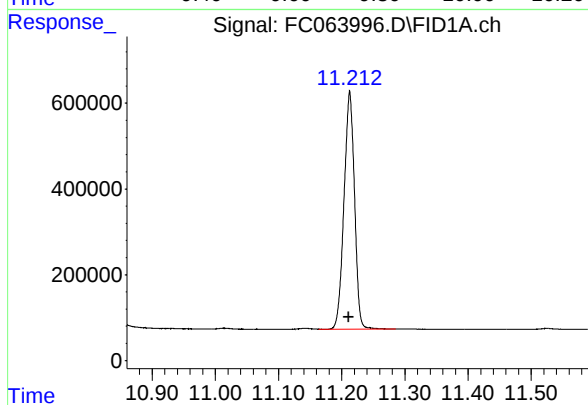
#6 n-Tetradecane (C14)

R.T.: 8.176 min  
Delta R.T.: 0.001 min  
Response: 5645935  
Conc: 32.64 ug/ml



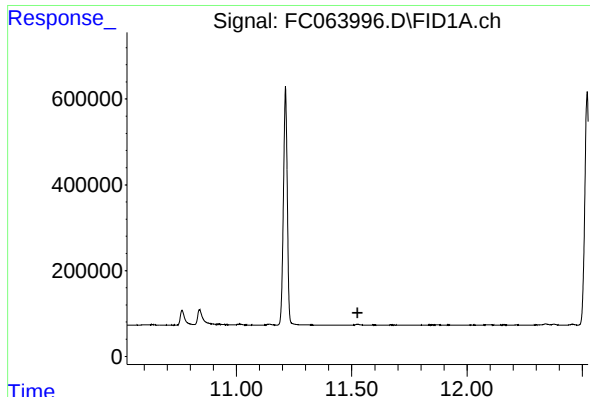
#7 n-Hexadecane (C16)

R.T.: 9.774 min  
Delta R.T.: 0.001 min  
Response: 6112567  
Conc: 35.19 ug/ml



#8 n-Octadecane (C18)

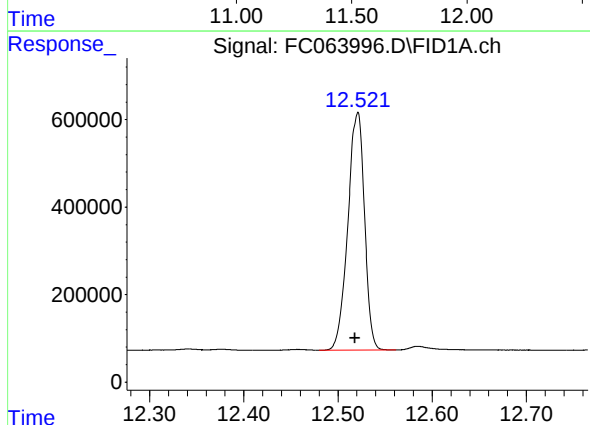
R.T.: 11.213 min  
Delta R.T.: 0.002 min  
Response: 6394480  
Conc: 37.10 ug/ml



#9 ortho-Terphenyl (SURR)

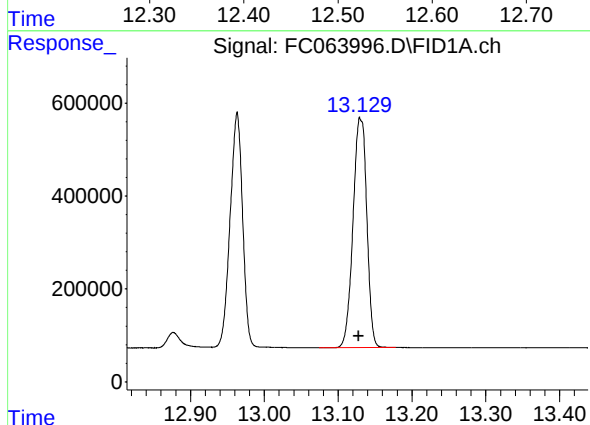
R.T.: 0.000 min  
Exp R.T.: 11.525 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_C  
ClientSampleId :



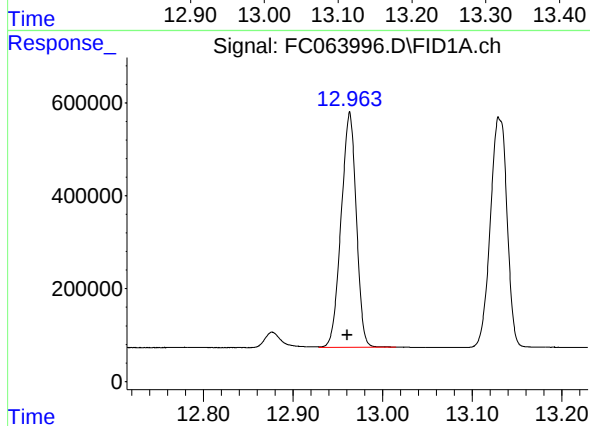
#10 n-Eicosane (C20)

R.T.: 12.521 min  
Delta R.T.: 0.003 min  
Response: 6675894  
Conc: 40.89 ug/ml



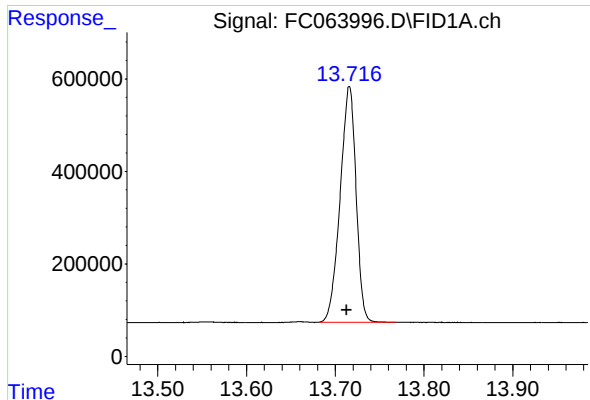
#11 n-Heneicosane (C21)

R.T.: 13.130 min  
Delta R.T.: 0.002 min  
Response: 6397437  
Conc: 39.93 ug/ml



#12 1-chlorooctadecane (SURR)

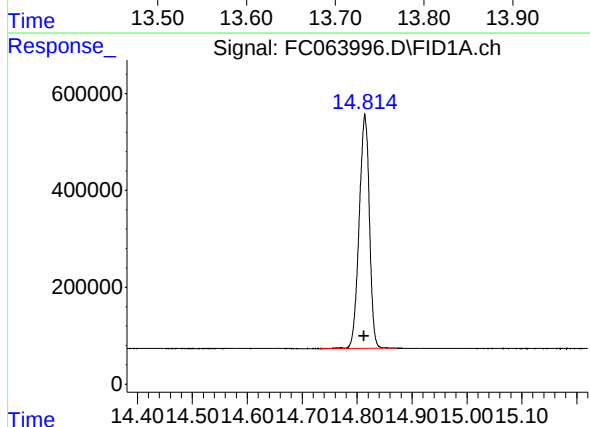
R.T.: 12.963 min  
Delta R.T.: 0.003 min  
Response: 5944778  
Conc: 42.73 ug/ml



#13 n-Docosane (C22)

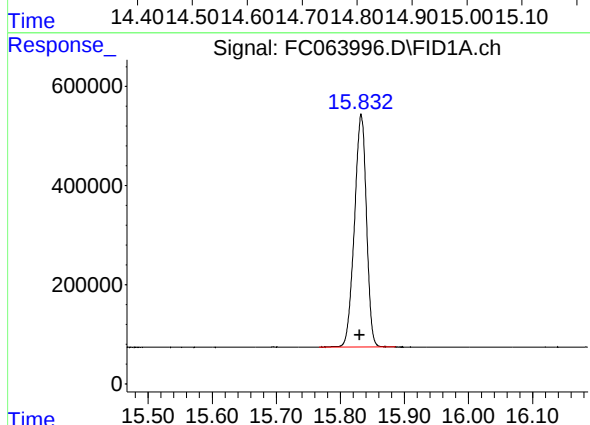
R.T.: 13.716 min  
Delta R.T.: 0.003 min  
Response: 6367485  
Conc: 40.52 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



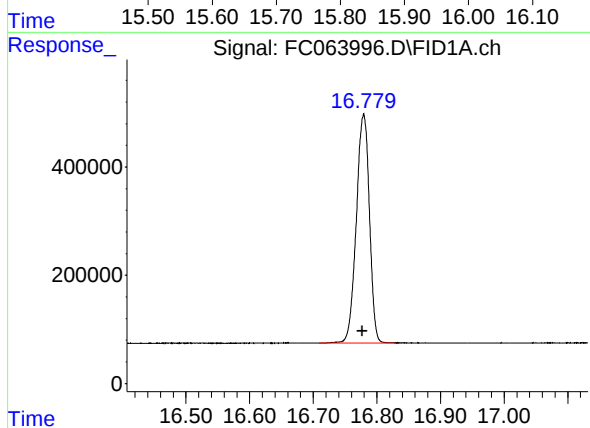
#14 n-Tetracosane (C24)

R.T.: 14.814 min  
Delta R.T.: 0.002 min  
Response: 6262394  
Conc: 39.73 ug/ml



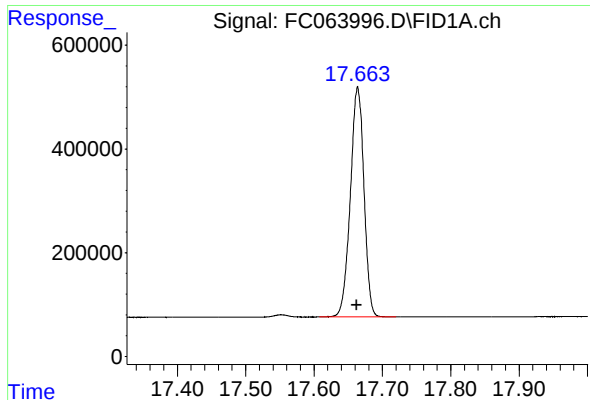
#15 n-Hexacosane (C26)

R.T.: 15.833 min  
Delta R.T.: 0.002 min  
Response: 6129510  
Conc: 40.57 ug/ml



#16 n-Octacosane (C28)

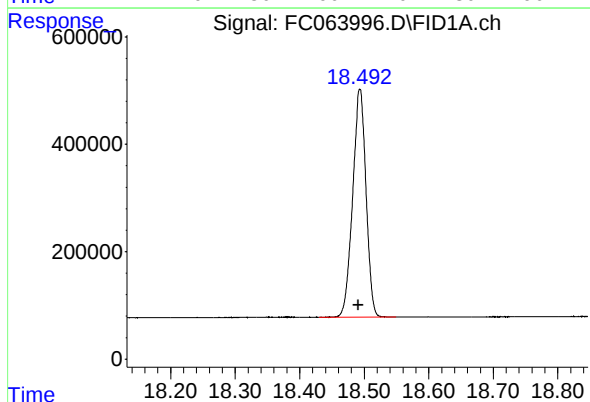
R.T.: 16.779 min  
Delta R.T.: 0.002 min  
Response: 6053275  
Conc: 40.17 ug/ml



#17 n-Tricontane (C30)

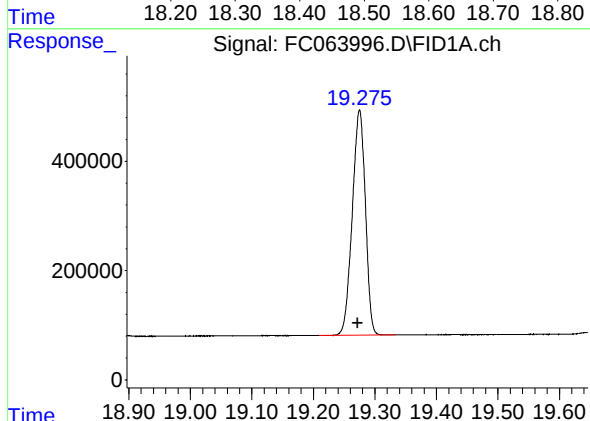
R.T.: 17.664 min  
Delta R.T.: 0.002 min  
Response: 6129572  
Conc: 39.26 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



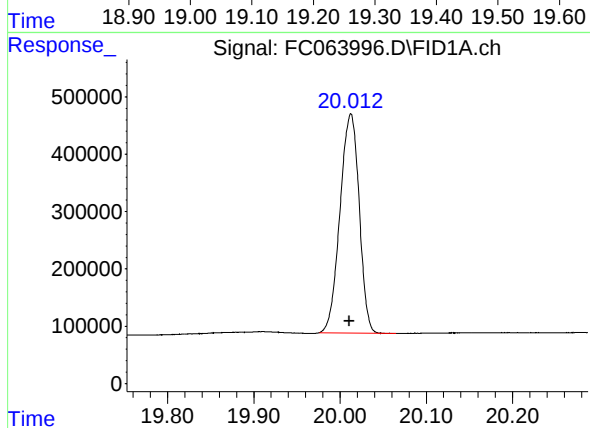
#18 n-Dotriacontane (C32)

R.T.: 18.493 min  
Delta R.T.: 0.002 min  
Response: 6086470  
Conc: 38.53 ug/ml



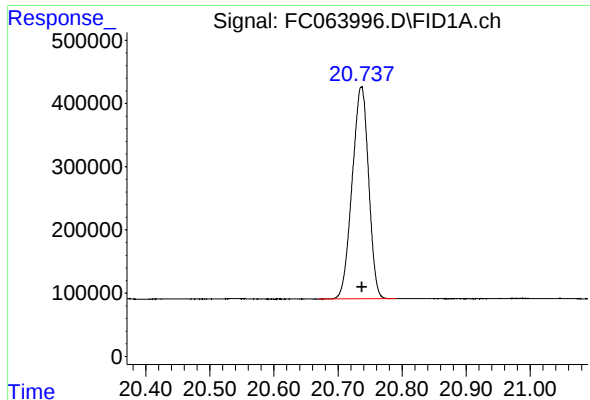
#19 n-Tetatriacontane (C34)

R.T.: 19.275 min  
Delta R.T.: 0.003 min  
Response: 6104026  
Conc: 39.67 ug/ml



#20 n-Hexatriacontane (C36)

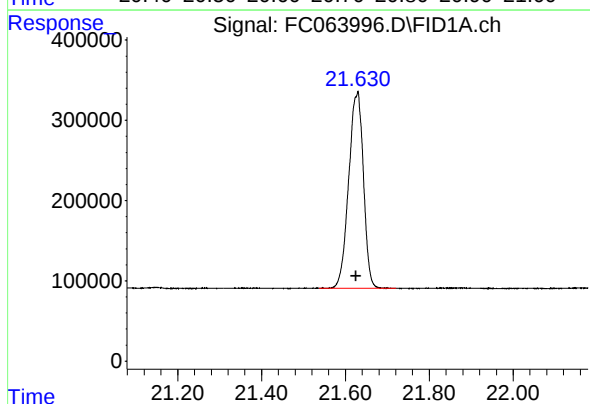
R.T.: 20.013 min  
Delta R.T.: 0.002 min  
Response: 5911976  
Conc: 40.04 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.736 min  
Delta R.T.: -0.001 min  
Response: 5975788  
Conc: 40.34 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.630 min  
Delta R.T.: 0.004 min  
Response: 5953861  
Conc: 40.85 ug/ml