

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080524AL\  
 Data File : FC066929.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Aug 2024 00:22  
 Operator : YP/AJ  
 Sample : P3463-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 06 03:10:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 071524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 15 13:58:41 2024  
 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)    | 11.516 | 4645790    | 30.177 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 60.35%       |
| 12) S 1-chlorooctadecane (S... | 12.955 | 3190783    | 28.536 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 57.07%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.930  | 62043      | 0.389 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.986  | 96669      | 0.631 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.162  | 103441     | 0.707 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.760  | 593660     | 3.967 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.201 | 894456     | 6.027 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.510 | 899927     | 6.456 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.122 | 659908     | 4.845 ug/ml  |
| 13) T n-Docosane (C22)         | 13.710 | 560350     | 4.172 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.810 | 186089     | 1.399 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.830 | 139224     | 1.070 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.768 | 340236     | 2.697 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.665 | 371927     | 2.892 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.496 | 155075     | 1.232 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.307 | 142056     | 1.148 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.022 | 49092      | 0.422 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.648 | 67743      | 0.623 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

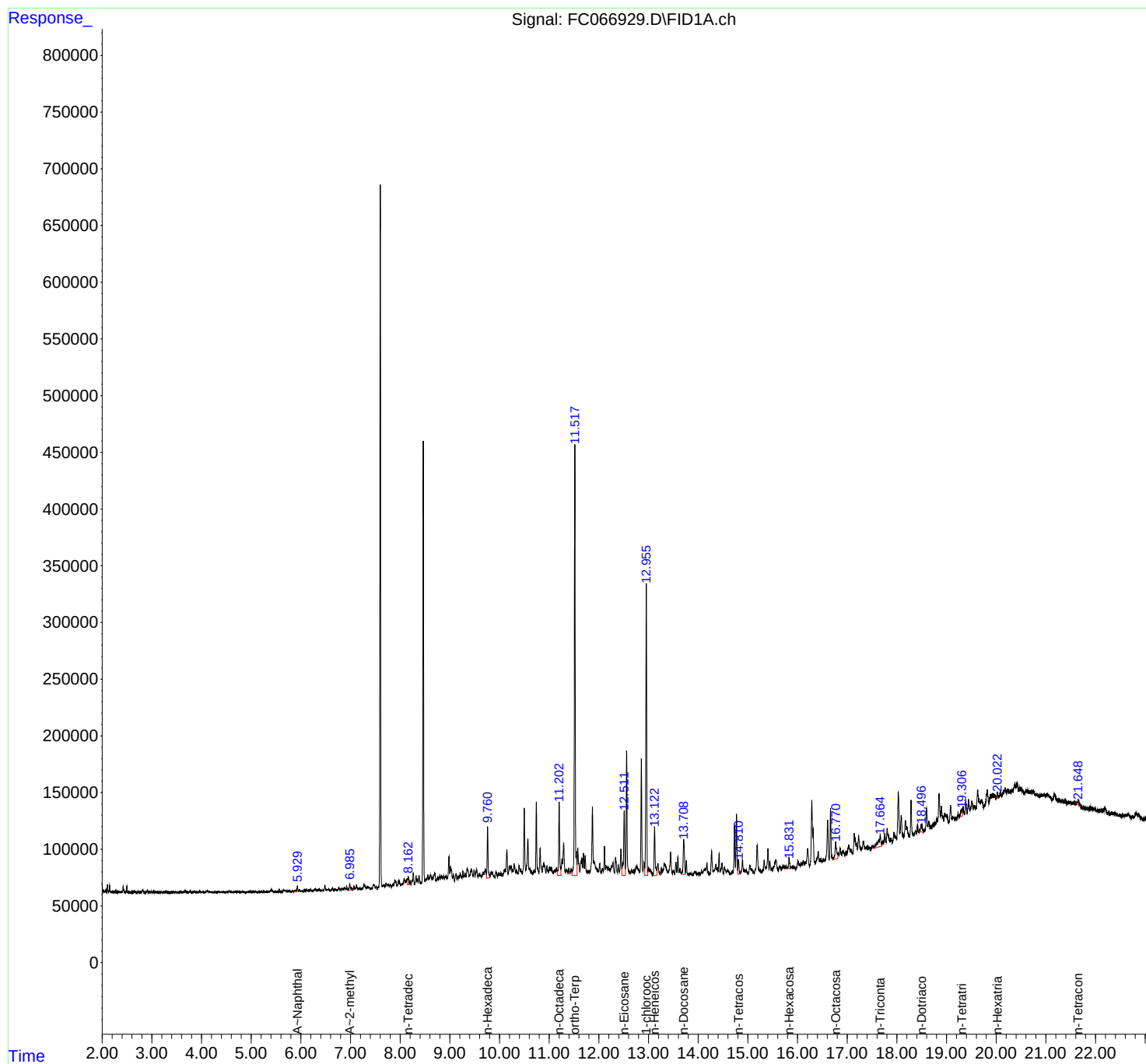
(m)=manual int.

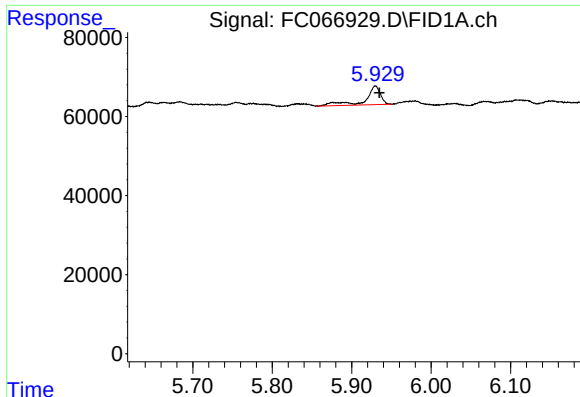
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080524AL\  
Data File : FC066929.D  
Signal(s) : FID1A.ch  
Acq On : 06 Aug 2024 00:22  
Operator : YP/AJ  
Sample : P3463-01  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 06 03:10:09 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 071524.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 15 13:58:41 2024  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

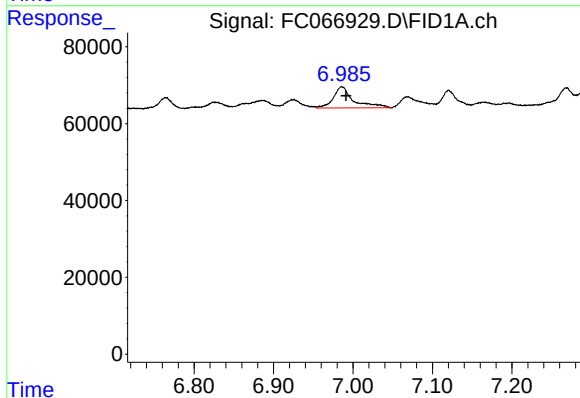




#3 A~Naphthalene (C11.7)

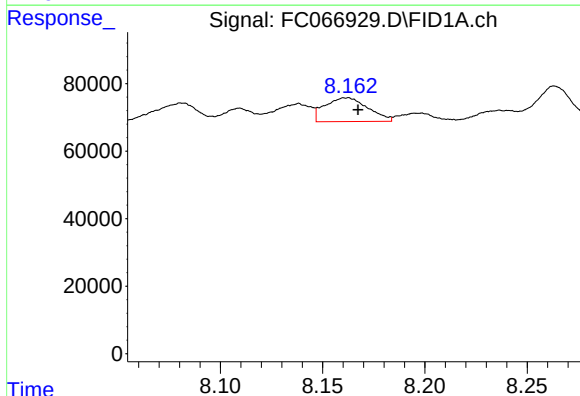
R.T.: 5.930 min  
Delta R.T.: -0.005 min  
Response: 62043  
Conc: 0.39 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



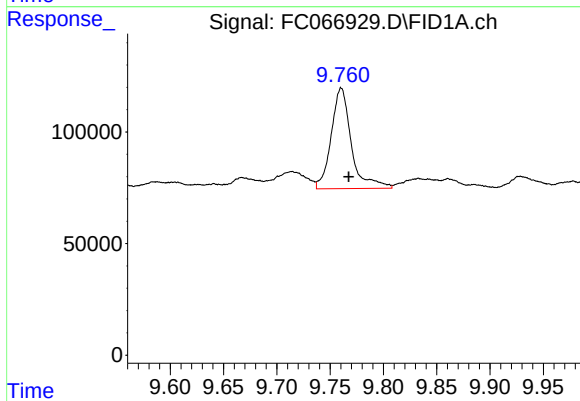
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.986 min  
Delta R.T.: -0.005 min  
Response: 96669  
Conc: 0.63 ug/ml



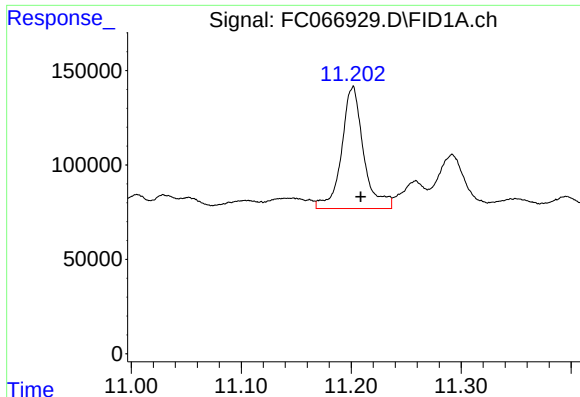
#6 n-Tetradecane (C14)

R.T.: 8.162 min  
Delta R.T.: -0.006 min  
Response: 103441  
Conc: 0.71 ug/ml



#7 n-Hexadecane (C16)

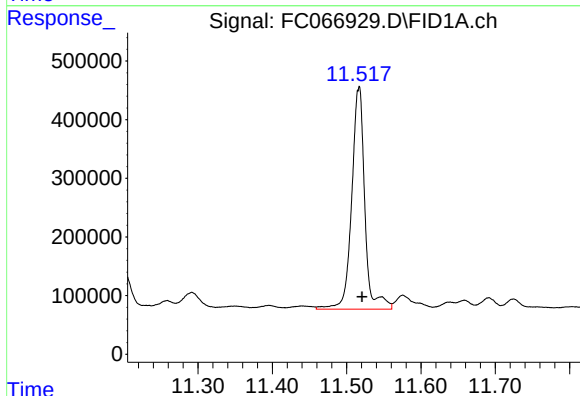
R.T.: 9.760 min  
Delta R.T.: -0.007 min  
Response: 593660  
Conc: 3.97 ug/ml



#8 n-Octadecane (C18)

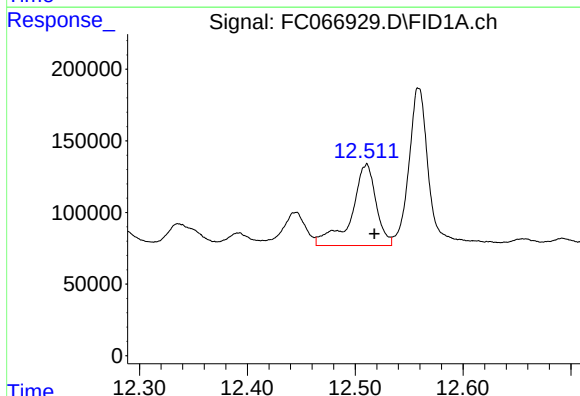
R.T.: 11.201 min  
Delta R.T.: -0.007 min  
Response: 894456  
Conc: 6.03 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



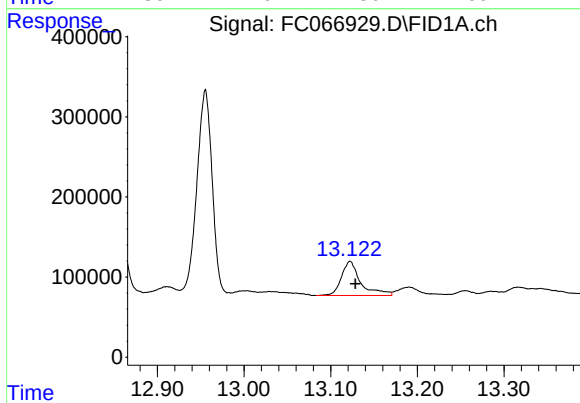
#9 ortho-Terphenyl (SURR)

R.T.: 11.516 min  
Delta R.T.: -0.004 min  
Response: 4645790  
Conc: 30.18 ug/ml



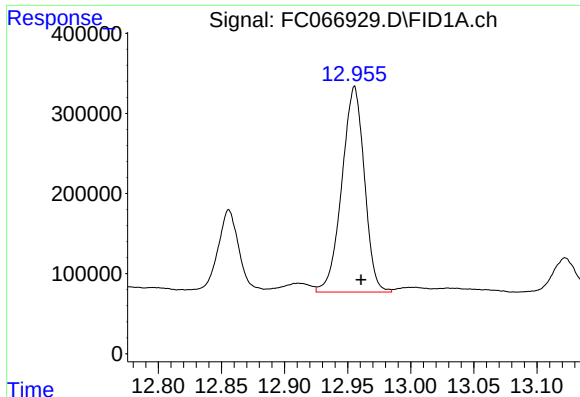
#10 n-Eicosane (C20)

R.T.: 12.510 min  
Delta R.T.: -0.008 min  
Response: 899927  
Conc: 6.46 ug/ml



#11 n-Heneicosane (C21)

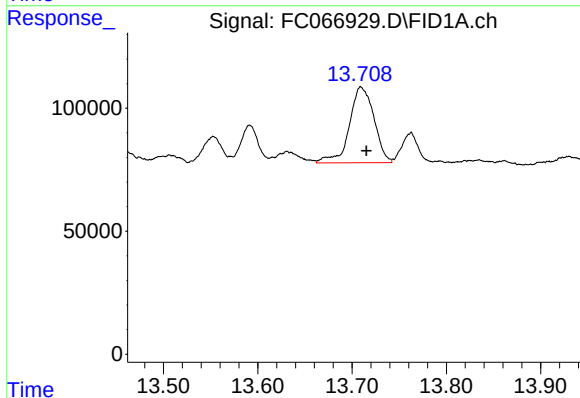
R.T.: 13.122 min  
Delta R.T.: -0.006 min  
Response: 659908  
Conc: 4.84 ug/ml



#12 1-chlorooctadecane (SURR)

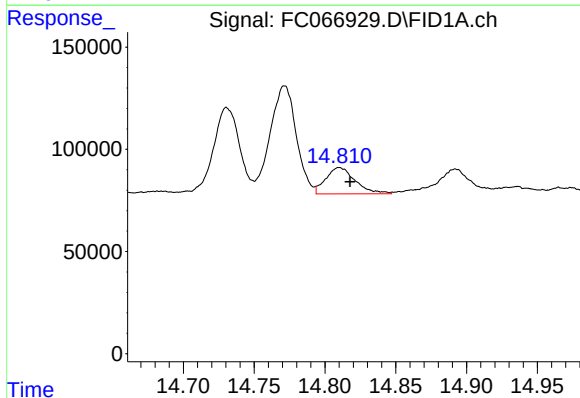
R.T.: 12.955 min  
Delta R.T.: -0.005 min  
Response: 3190783  
Conc: 28.54 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



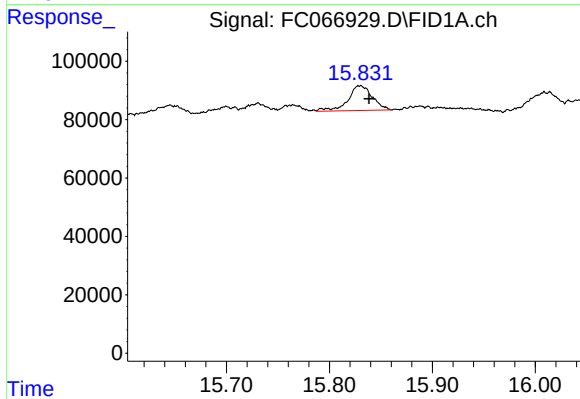
#13 n-Docosane (C22)

R.T.: 13.710 min  
Delta R.T.: -0.005 min  
Response: 560350  
Conc: 4.17 ug/ml



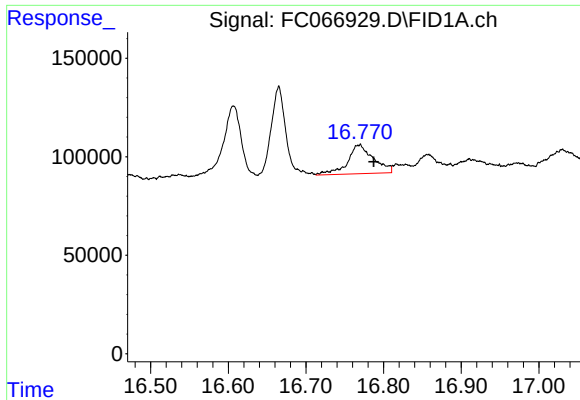
#14 n-Tetracosane (C24)

R.T.: 14.810 min  
Delta R.T.: -0.007 min  
Response: 186089  
Conc: 1.40 ug/ml



#15 n-Hexacosane (C26)

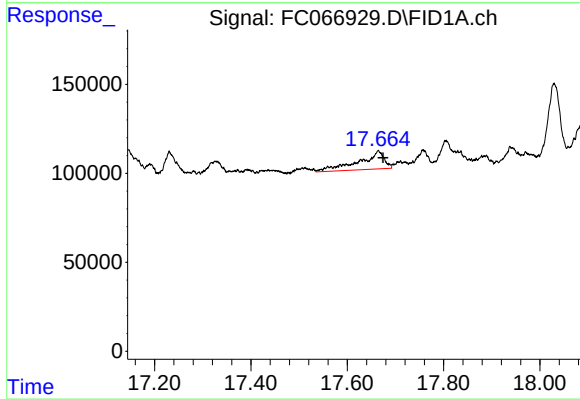
R.T.: 15.830 min  
Delta R.T.: -0.008 min  
Response: 139224  
Conc: 1.07 ug/ml



#16 n-Octacosane (C28)

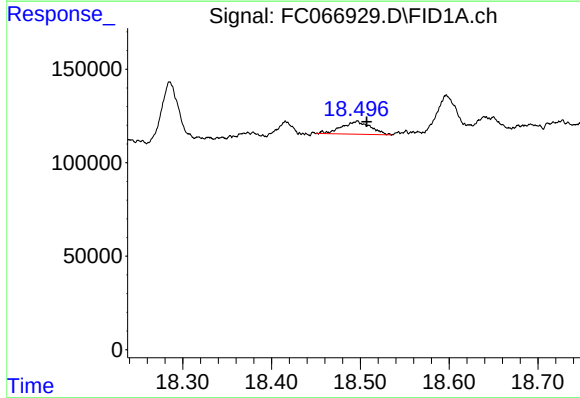
R.T.: 16.768 min  
Delta R.T.: -0.019 min  
Response: 340236  
Conc: 2.70 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



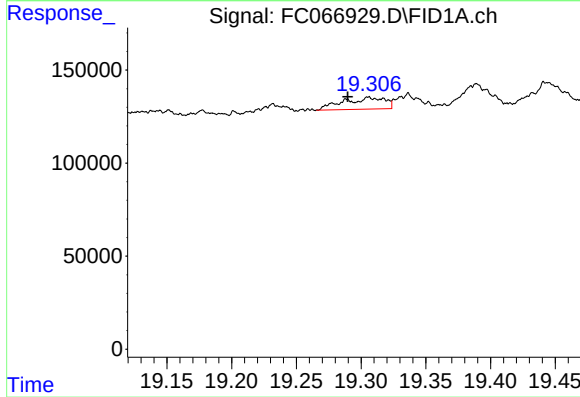
#17 n-Tricontane (C30)

R.T.: 17.665 min  
Delta R.T.: -0.010 min  
Response: 371927  
Conc: 2.89 ug/ml



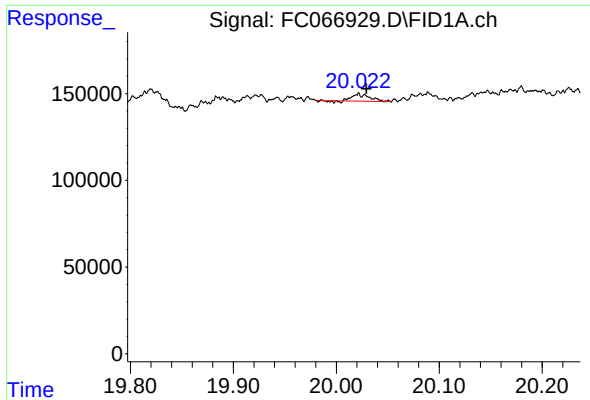
#18 n-Dotriacontane (C32)

R.T.: 18.496 min  
Delta R.T.: -0.011 min  
Response: 155075  
Conc: 1.23 ug/ml



#19 n-Tetratriacontane (C34)

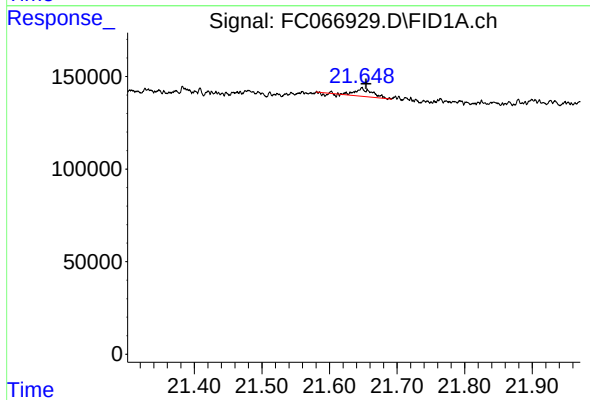
R.T.: 19.307 min  
Delta R.T.: 0.017 min  
Response: 142056  
Conc: 1.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.022 min  
Delta R.T.: -0.007 min  
Response: 49092  
Conc: 0.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.648 min  
Delta R.T.: -0.007 min  
Response: 67743  
Conc: 0.62 ug/ml