

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070522AL\  
 Data File : FC060584.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Jul 2022 01:22  
 Operator : YP/AJ  
 Sample : N3564-19  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 06 04:54:46 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062422.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jun 25 04:15:44 2022  
 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)    | 10.652 | 617636     | 3.370 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 6.74%        |
| 12) S 1-chlorooctadecane (S... | 12.003 | 4568208    | 30.993 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 61.99%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 5.575  | 130089     | 0.805 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.323  | 158800     | 0.961 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.288 | 514235     | 2.989 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.564 | 833897     | 4.886 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.161 | 948059     | 5.560 ug/ml  |
| 13) T n-Docosane (C22)         | 12.737 | 916109     | 5.374 ug/ml  |
| 14) T n-Tetracosane (C24)      | 13.813 | 1277433    | 7.608 ug/ml  |
| 15) T n-Hexacosane (C26)       | 14.809 | 1322435    | 8.048 ug/ml  |
| 16) T n-Octacosane (C28)       | 15.732 | 1326129    | 8.357 ug/ml  |
| 17) T n-Tricontane (C30)       | 16.603 | 1028213    | 6.755 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.414 | 502294     | 3.455 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.180 | 617404     | 4.861 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 18.900 | 207618     | 1.850 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 19.583 | 390348     | 3.566 ug/ml  |
| 22) T n-Tetracontane (C40)     | 20.236 | 386657     | 3.424 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

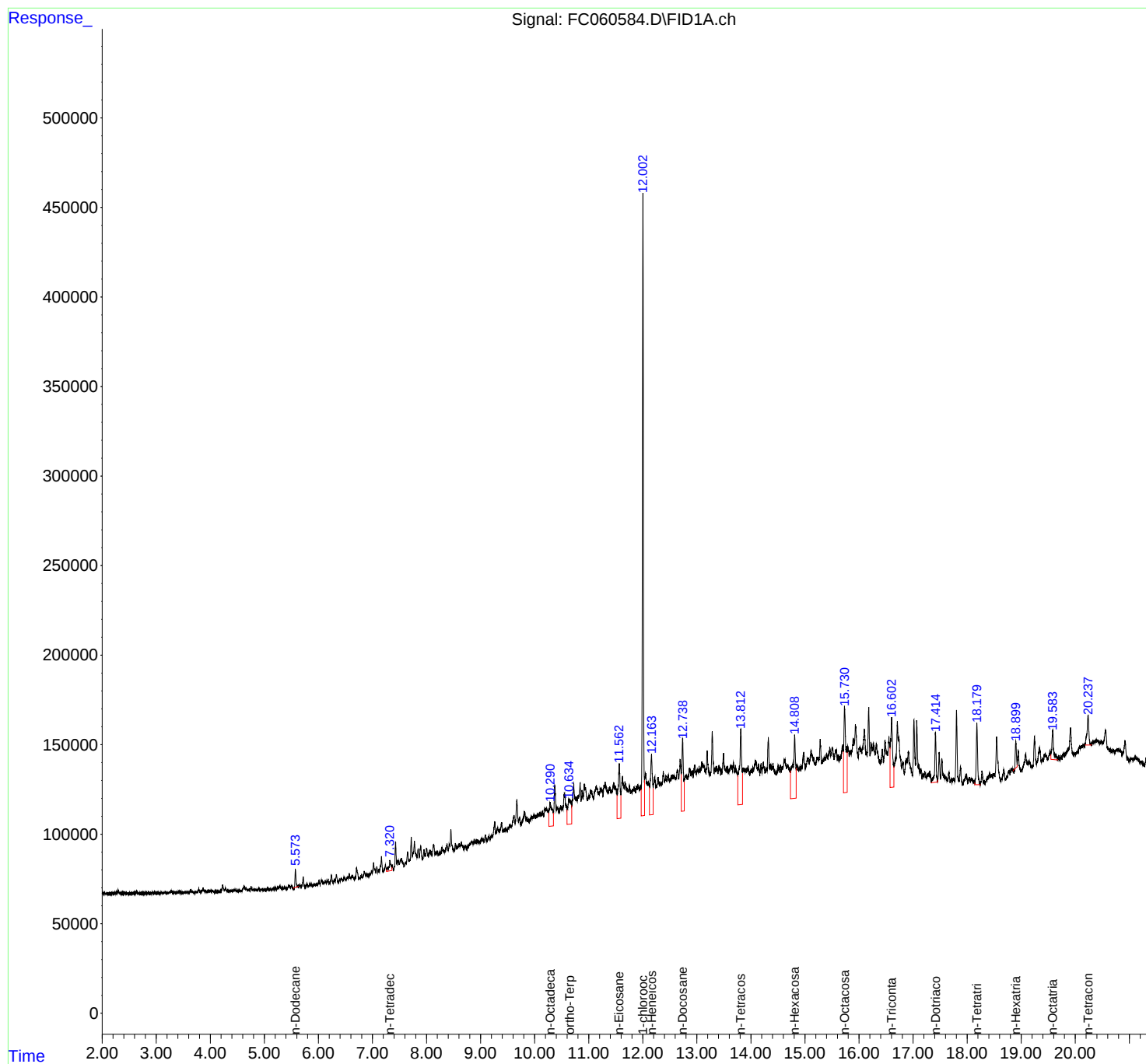
(m)=manual int.

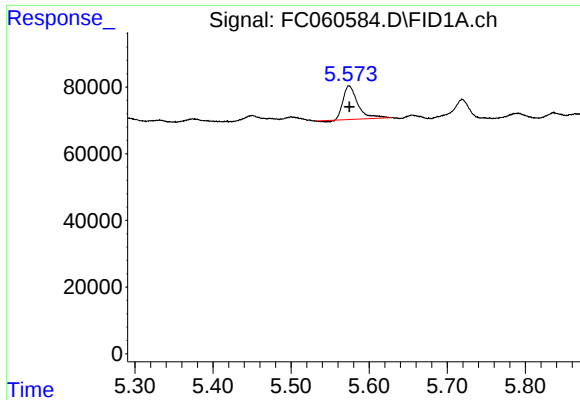
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070522AL\  
Data File : FC060584.D  
Signal(s) : FID1A.ch  
Acq On : 06 Jul 2022 01:22  
Operator : YP/AJ  
Sample : N3564-19  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

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FID\_C  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062422.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
Integrator: ChemStation

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

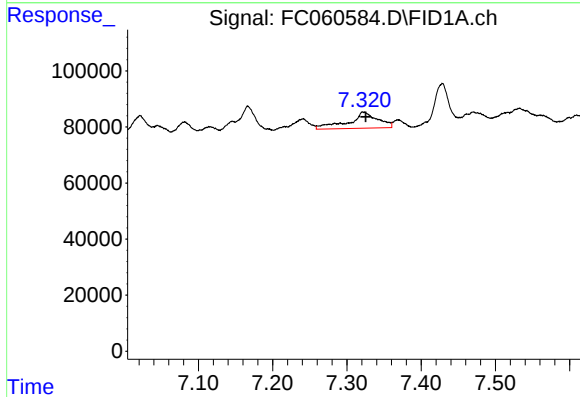




#4 n-Dodecane (C12)

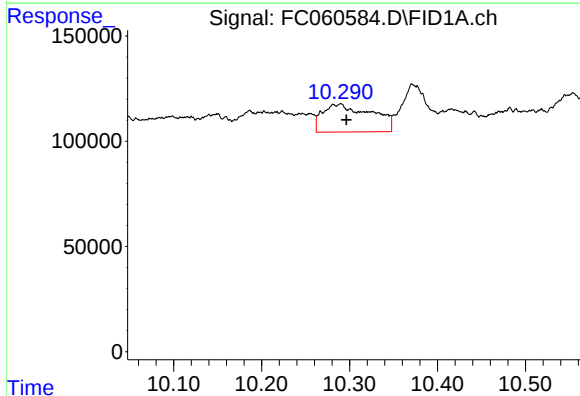
R.T.: 5.575 min  
Delta R.T.: 0.000 min  
Response: 130089  
Conc: 0.80 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



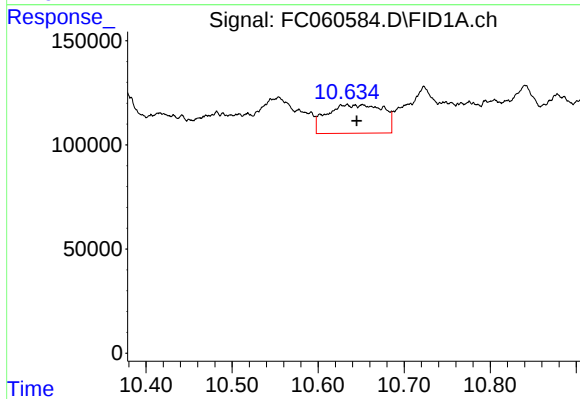
#6 n-Tetradecane (C14)

R.T.: 7.323 min  
Delta R.T.: -0.002 min  
Response: 158800  
Conc: 0.96 ug/ml



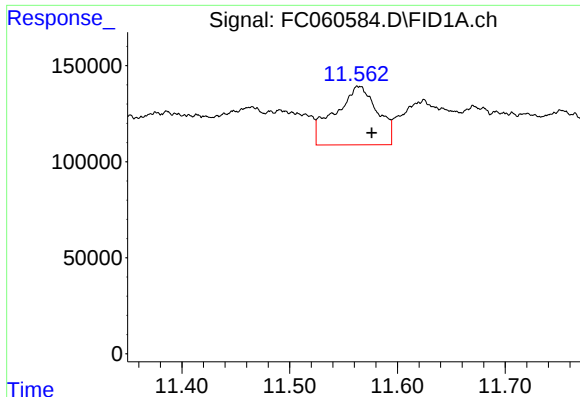
#8 n-Octadecane (C18)

R.T.: 10.288 min  
Delta R.T.: -0.008 min  
Response: 514235  
Conc: 2.99 ug/ml



#9 ortho-Terphenyl (SURR)

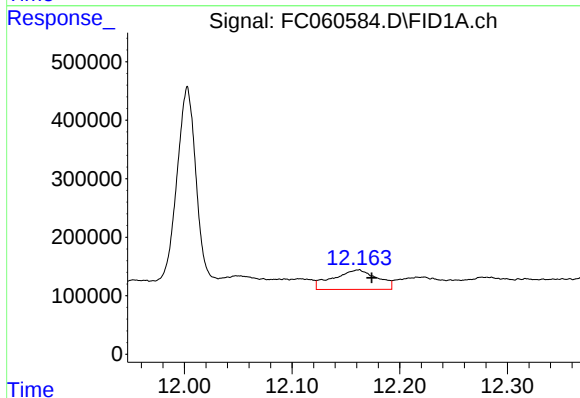
R.T.: 10.652 min  
Delta R.T.: 0.007 min  
Response: 617636  
Conc: 3.37 ug/ml



#10 n-Eicosane (C20)

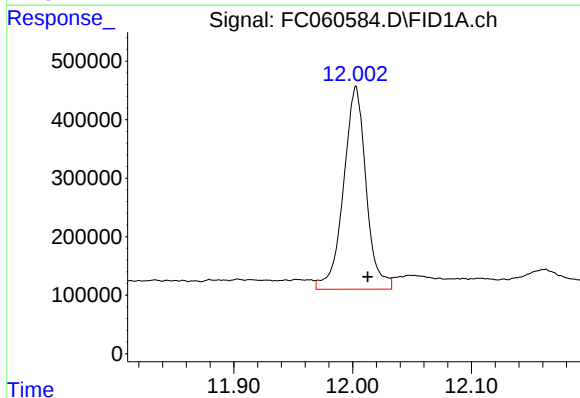
R.T.: 11.564 min  
Delta R.T.: -0.012 min  
Response: 833897  
Conc: 4.89 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



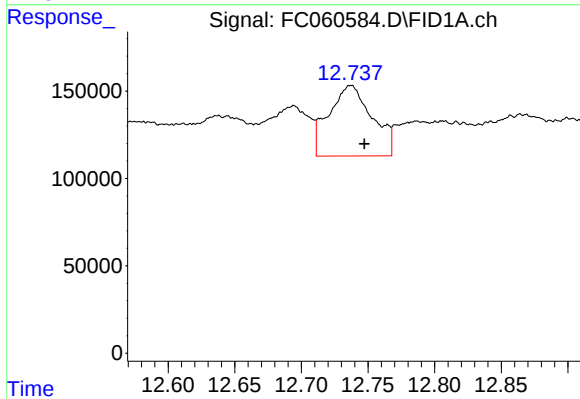
#11 n-Heneicosane (C21)

R.T.: 12.161 min  
Delta R.T.: -0.013 min  
Response: 948059  
Conc: 5.56 ug/ml



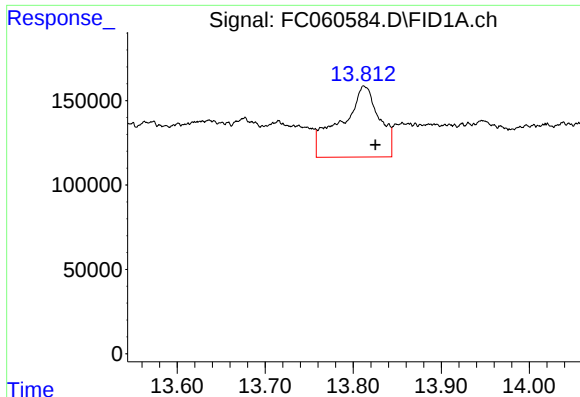
#12 1-chlorooctadecane (SURR)

R.T.: 12.003 min  
Delta R.T.: -0.010 min  
Response: 4568208  
Conc: 30.99 ug/ml



#13 n-Docosane (C22)

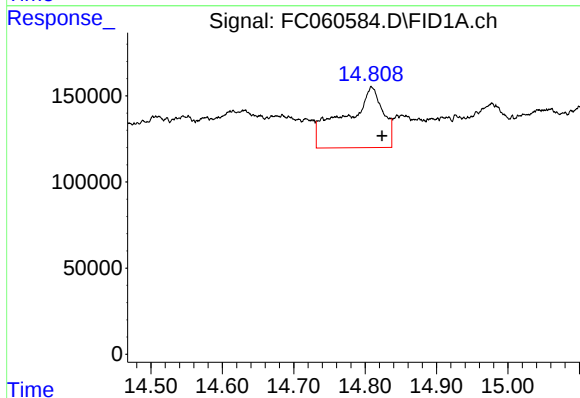
R.T.: 12.737 min  
Delta R.T.: -0.010 min  
Response: 916109  
Conc: 5.37 ug/ml



#14 n-Tetracosane (C24)

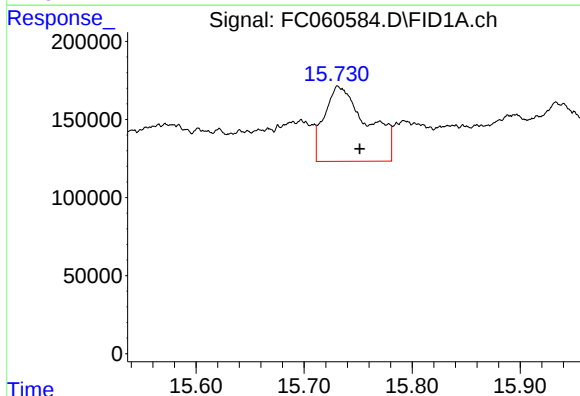
R.T.: 13.813 min  
Delta R.T.: -0.012 min  
Response: 1277433  
Conc: 7.61 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



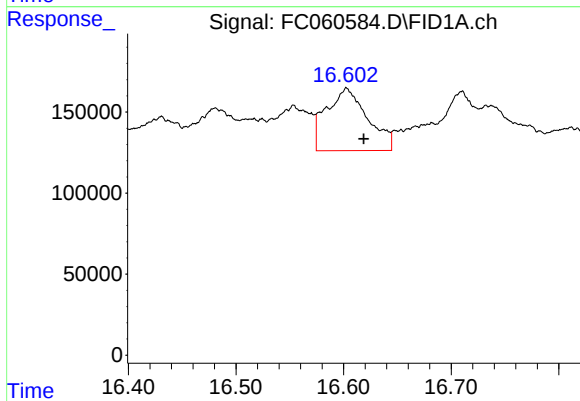
#15 n-Hexacosane (C26)

R.T.: 14.809 min  
Delta R.T.: -0.014 min  
Response: 1322435  
Conc: 8.05 ug/ml



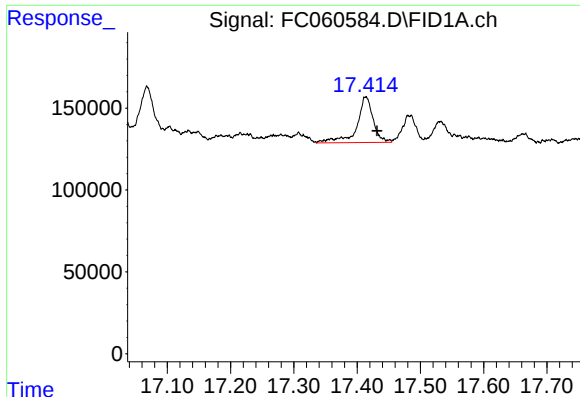
#16 n-Octacosane (C28)

R.T.: 15.732 min  
Delta R.T.: -0.019 min  
Response: 1326129  
Conc: 8.36 ug/ml



#17 n-Tricontane (C30)

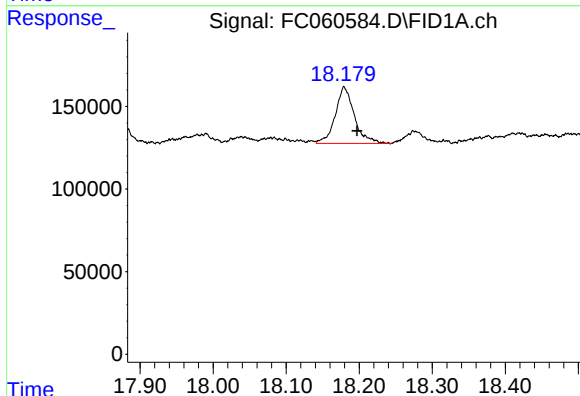
R.T.: 16.603 min  
Delta R.T.: -0.016 min  
Response: 1028213  
Conc: 6.75 ug/ml



#18 n-Dotriacontane (C32)

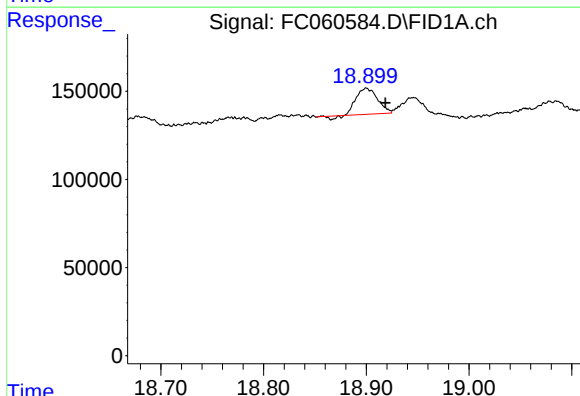
R.T.: 17.414 min  
Delta R.T.: -0.017 min  
Response: 502294  
Conc: 3.46 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



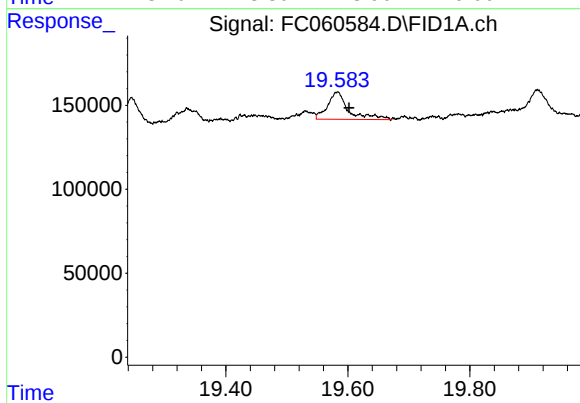
#19 n-Tetratriacontane (C34)

R.T.: 18.180 min  
Delta R.T.: -0.017 min  
Response: 617404  
Conc: 4.86 ug/ml



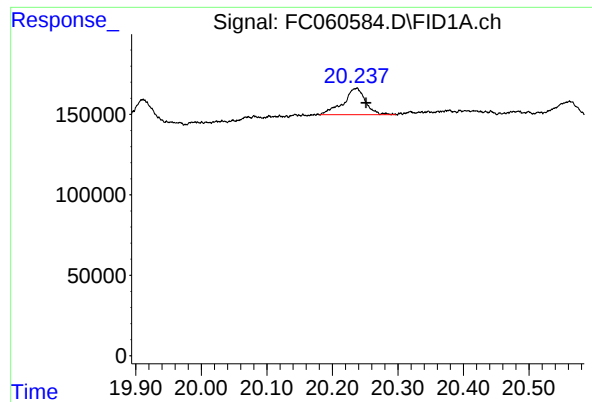
#20 n-Hexatriacontane (C36)

R.T.: 18.900 min  
Delta R.T.: -0.018 min  
Response: 207618  
Conc: 1.85 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.583 min  
Delta R.T.: -0.019 min  
Response: 390348  
Conc: 3.57 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.236 min  
Delta R.T.: -0.015 min  
Response: 386657  
Conc: 3.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :