

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122822AL\  
 Data File : FC062492.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Dec 2022 17:11  
 Operator : YP/AJ  
 Sample : PB149940BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 28 18:05:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 120722.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 08 01:05:24 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)    | 11.566 | 493646     | 3.499 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 7.00%        |
| 12) S 1-chlorooctadecane (S... | 13.007 | 3545868    | 33.268 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 66.54%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.317  | 2156506    | 16.767 ug/ml |
| 2) T n-Decane (C10)            | 4.386  | 2888426    | 23.219 ug/ml |
| 4) T n-Dodecane (C12)          | 6.411  | 3733737    | 29.808 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.209  | 3924696    | 32.226 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.812  | 4331361    | 34.509 ug/ml |
| 8) T n-Octadecane (C18)        | 11.255 | 4679963    | 36.633 ug/ml |
| 10) T n-Eicosane (C20)         | 12.564 | 4558376    | 36.645 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.175 | 4501114    | 36.424 ug/ml |
| 13) T n-Docosane (C22)         | 13.762 | 4472676    | 36.820 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.864 | 4749995    | 39.627 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.882 | 4267355    | 36.735 ug/ml |
| 16) T n-Octacosane (C28)       | 16.830 | 4130113    | 36.339 ug/ml |
| 17) T n-Tricontane (C30)       | 17.718 | 4123955    | 36.887 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.547 | 4151869    | 37.364 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.329 | 4032500    | 37.275 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.067 | 3675190    | 36.200 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.799 | 3358483    | 32.827 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.709 | 3041264    | 30.008 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

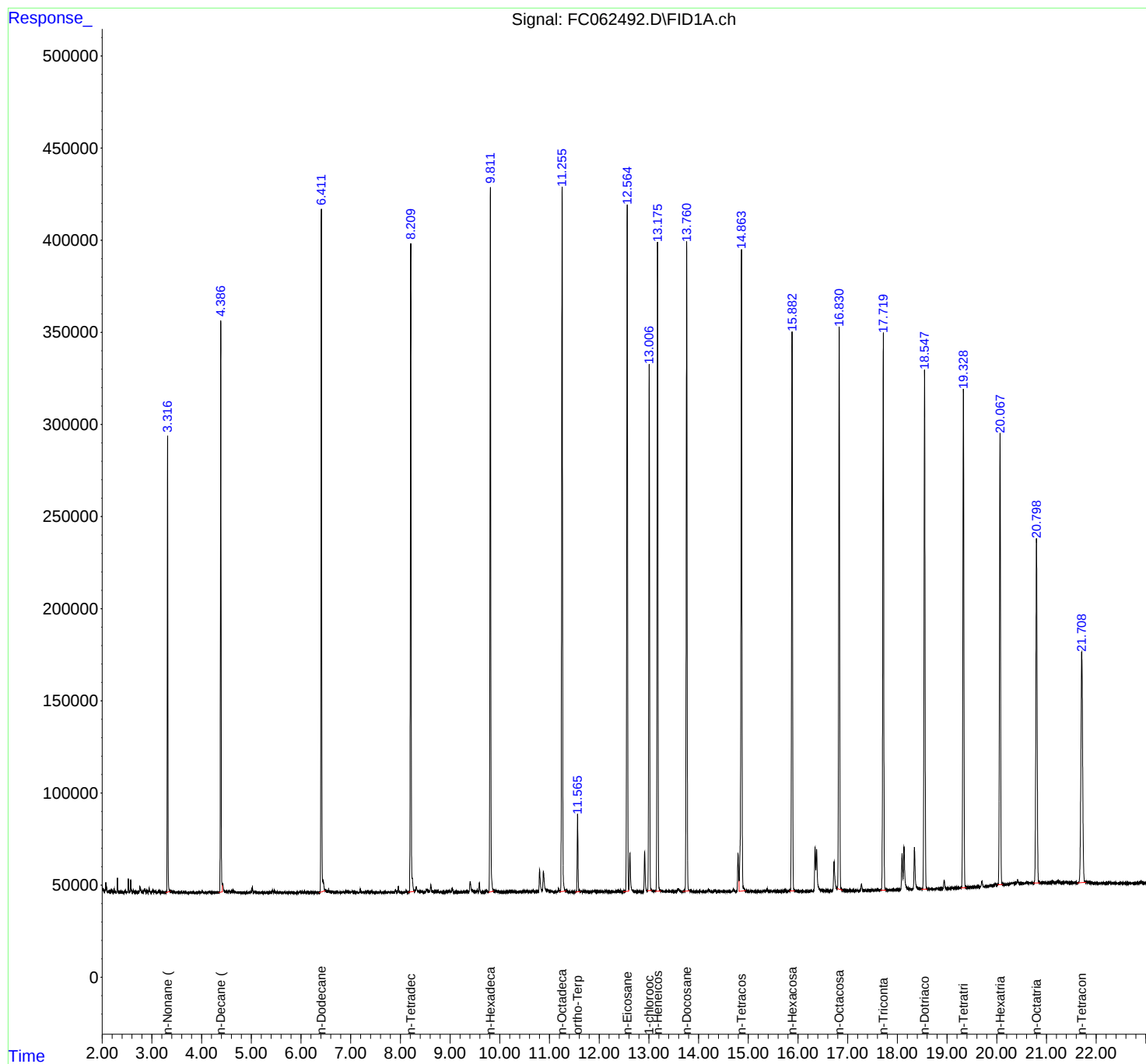
(m)=manual int.

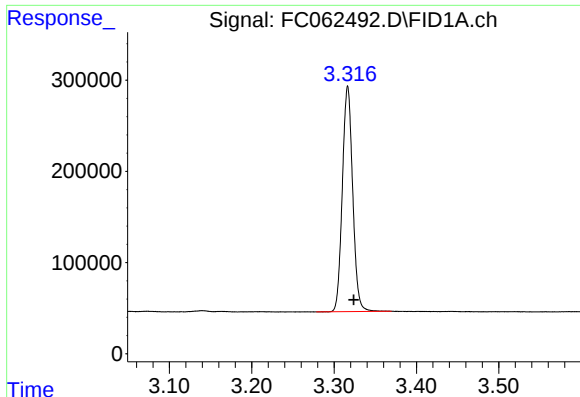
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122822AL\  
Data File : FC062492.D  
Signal(s) : FID1A.ch  
Acq On : 28 Dec 2022 17:11  
Operator : YP/AJ  
Sample : PB149940BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Dec 28 18:05:28 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 120722.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 08 01:05:24 2022  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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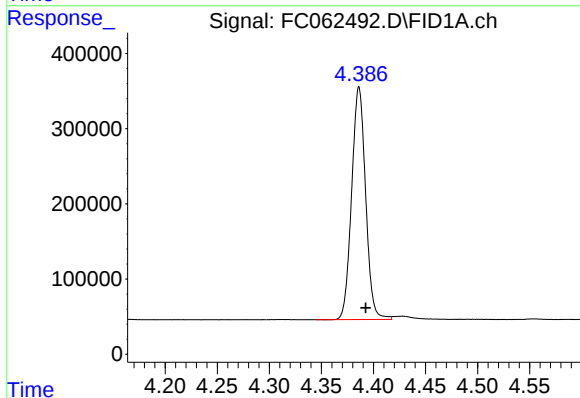




#1 n-Nonane (C9)

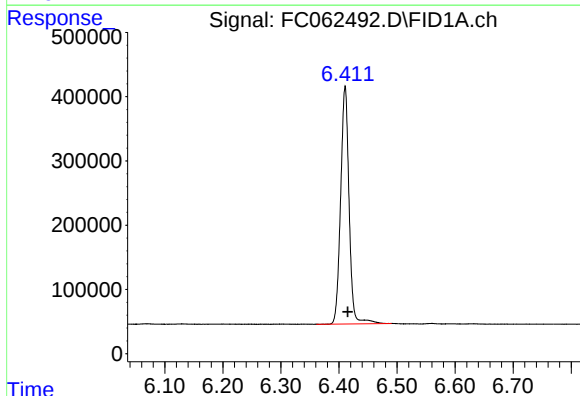
R.T.: 3.317 min  
Delta R.T.: -0.007 min  
Response: 2156506  
Conc: 16.77 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



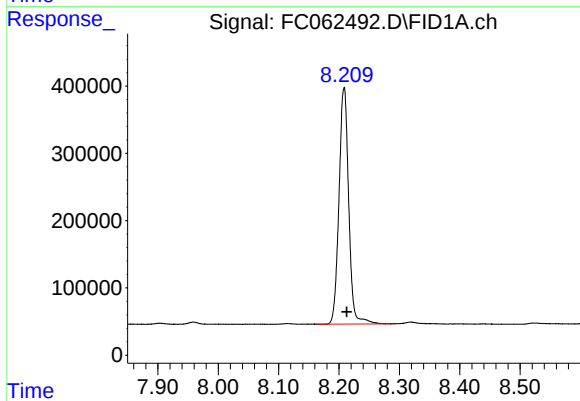
#2 n-Decane (C10)

R.T.: 4.386 min  
Delta R.T.: -0.007 min  
Response: 2888426  
Conc: 23.22 ug/ml



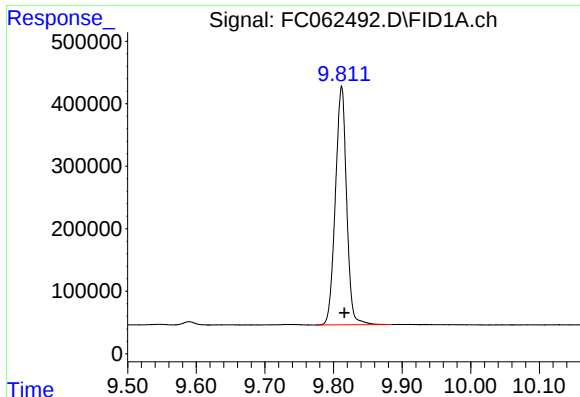
#4 n-Dodecane (C12)

R.T.: 6.411 min  
Delta R.T.: -0.004 min  
Response: 3733737  
Conc: 29.81 ug/ml



#6 n-Tetradecane (C14)

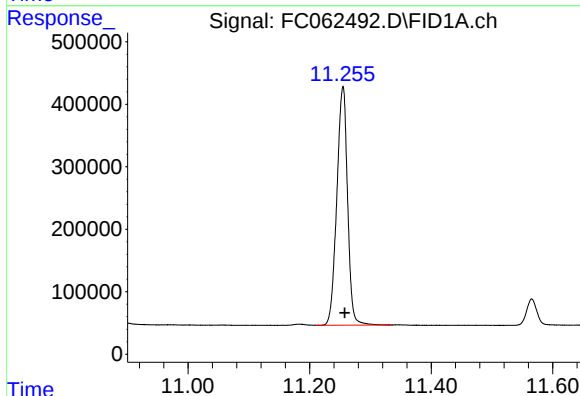
R.T.: 8.209 min  
Delta R.T.: -0.005 min  
Response: 3924696  
Conc: 32.23 ug/ml



#7 n-Hexadecane (C16)

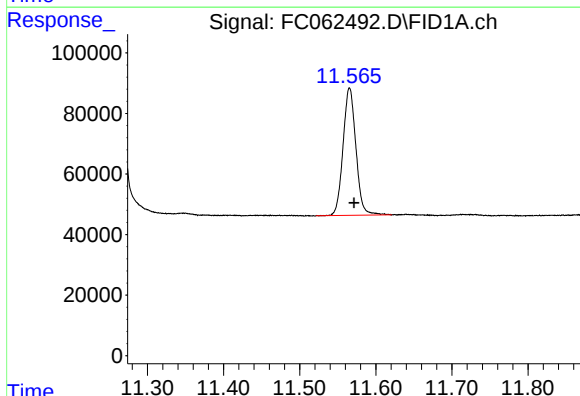
R.T.: 9.812 min  
Delta R.T.: -0.004 min  
Response: 4331361  
Conc: 34.51 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



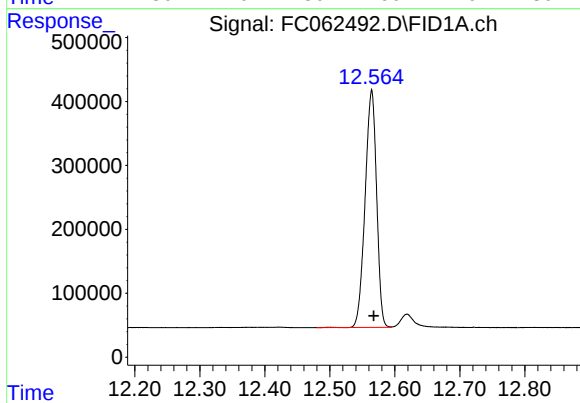
#8 n-Octadecane (C18)

R.T.: 11.255 min  
Delta R.T.: -0.003 min  
Response: 4679963  
Conc: 36.63 ug/ml



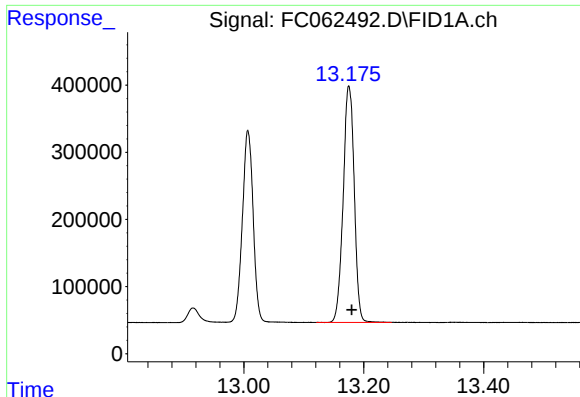
#9 ortho-Terphenyl (SURR)

R.T.: 11.566 min  
Delta R.T.: -0.006 min  
Response: 493646  
Conc: 3.50 ug/ml



#10 n-Eicosane (C20)

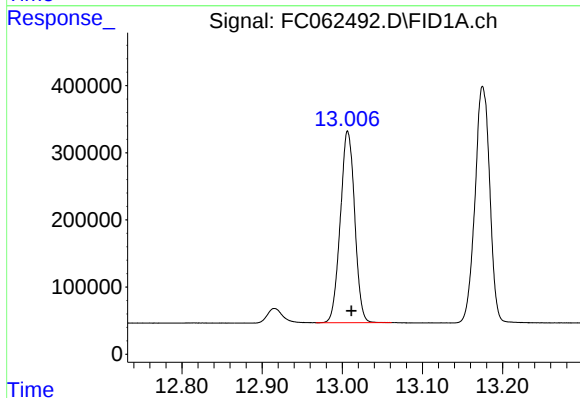
R.T.: 12.564 min  
Delta R.T.: -0.003 min  
Response: 4558376  
Conc: 36.65 ug/ml



#11 n-Heneicosane (C21)

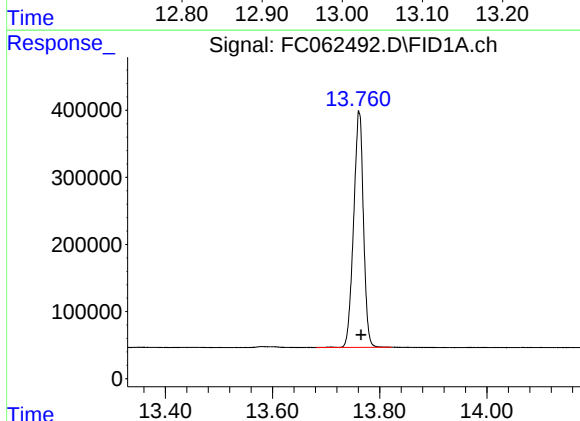
R.T.: 13.175 min  
Delta R.T.: -0.005 min  
Response: 4501114  
Conc: 36.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



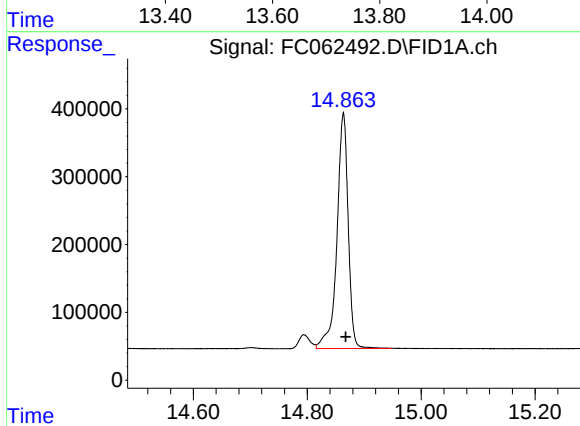
#12 1-chlorooctadecane (SURR)

R.T.: 13.007 min  
Delta R.T.: -0.005 min  
Response: 3545868  
Conc: 33.27 ug/ml



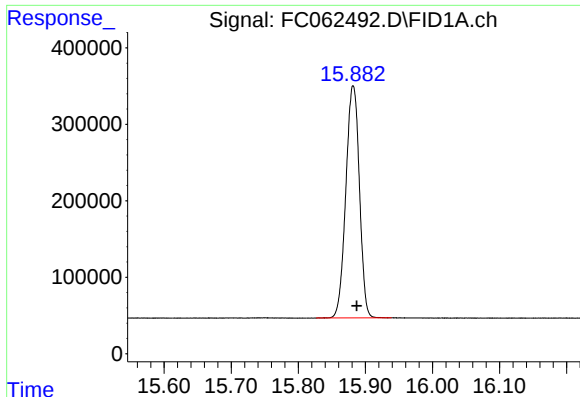
#13 n-Docosane (C22)

R.T.: 13.762 min  
Delta R.T.: -0.003 min  
Response: 4472676  
Conc: 36.82 ug/ml



#14 n-Tetracosane (C24)

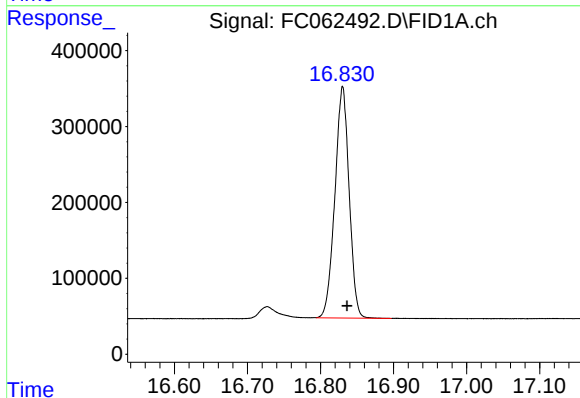
R.T.: 14.864 min  
Delta R.T.: -0.004 min  
Response: 4749995  
Conc: 39.63 ug/ml



#15 n-Hexacosane (C26)

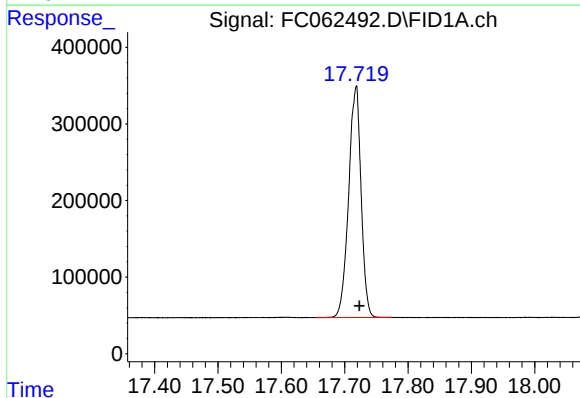
R.T.: 15.882 min  
Delta R.T.: -0.005 min  
Response: 4267355  
Conc: 36.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



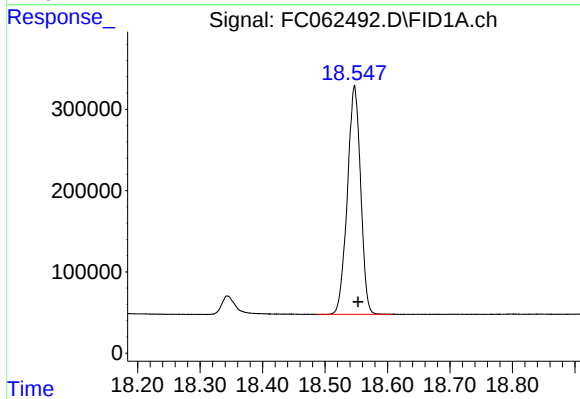
#16 n-Octacosane (C28)

R.T.: 16.830 min  
Delta R.T.: -0.006 min  
Response: 4130113  
Conc: 36.34 ug/ml



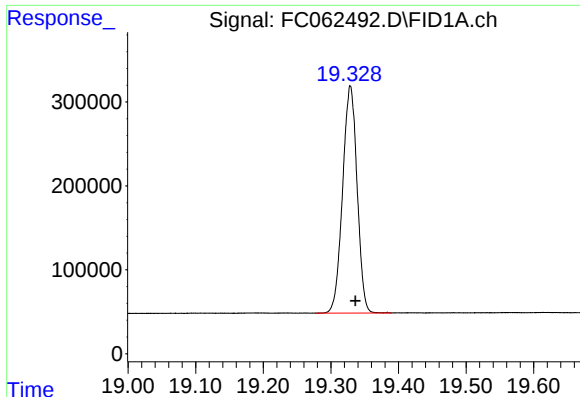
#17 n-Tricontane (C30)

R.T.: 17.718 min  
Delta R.T.: -0.005 min  
Response: 4123955  
Conc: 36.89 ug/ml



#18 n-Dotriacontane (C32)

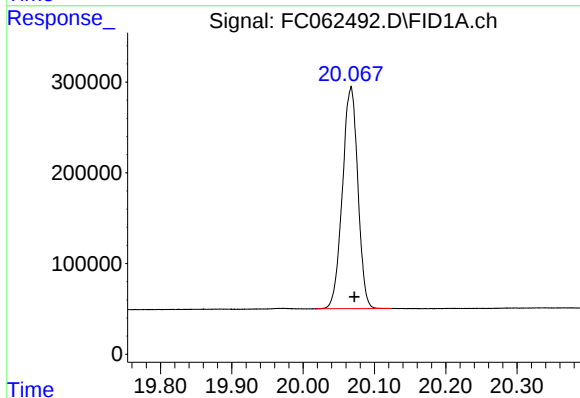
R.T.: 18.547 min  
Delta R.T.: -0.006 min  
Response: 4151869  
Conc: 37.36 ug/ml



#19 n-Tetratriacontane (C34)

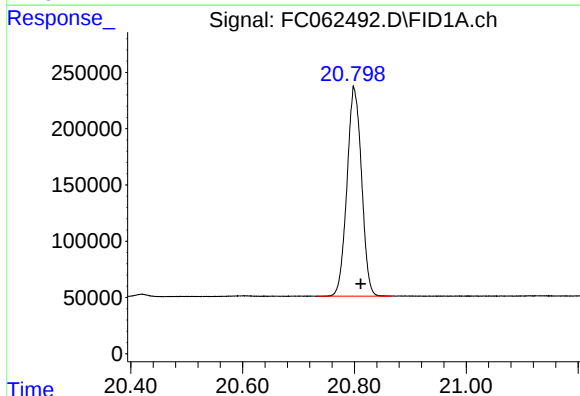
R.T.: 19.329 min  
Delta R.T.: -0.007 min  
Response: 4032500  
Conc: 37.27 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



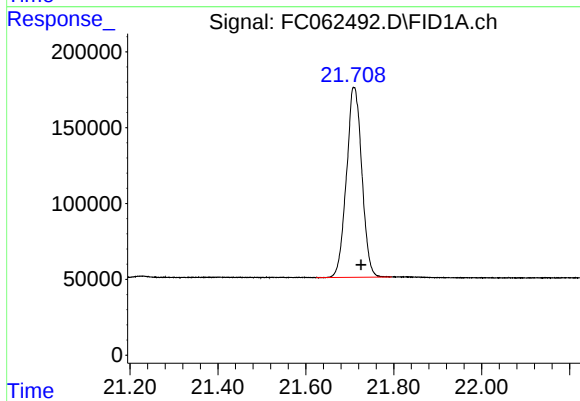
#20 n-Hexatriacontane (C36)

R.T.: 20.067 min  
Delta R.T.: -0.005 min  
Response: 3675190  
Conc: 36.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.799 min  
Delta R.T.: -0.012 min  
Response: 3358483  
Conc: 32.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.709 min  
Delta R.T.: -0.016 min  
Response: 3041264  
Conc: 30.01 ug/ml