

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070722AL\  
 Data File : FC060621.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 Jul 2022 19:40  
 Operator : YP/AJ  
 Sample : N3605-01MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 08 04:26:33 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)    | 10.640 | 7298031    | 39.824 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 79.65%        |
| 12) S 1-chlorooctadecane (S... | 12.029 | 25208910   | 171.030 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 342.06%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 2.625  | 5222145    | 34.043 ug/ml  |
| 2) T n-Decane (C10)            | 3.619  | 5836265    | 38.216 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.153  | 7371968    | 44.093 ug/ml  |
| 4) T n-Dodecane (C12)          | 5.568  | 7317676    | 45.279 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.178  | 8717095    | 51.280 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.323  | 9143321    | 55.347 ug/ml  |
| 7) T n-Hexadecane (C16)        | 8.884  | 9766371    | 57.788 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.296 | 10553189   | 61.341 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.577 | 10673991   | 62.542 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.176 | 9289172    | 54.482 ug/ml  |
| 13) T n-Docosane (C22)         | 12.746 | 9540971    | 55.971 ug/ml  |
| 14) T n-Tetracosane (C24)      | 13.829 | 11191945   | 66.658 ug/ml  |
| 15) T n-Hexacosane (C26)       | 14.824 | 8277580    | 50.372 ug/ml  |
| 16) T n-Octacosane (C28)       | 15.751 | 8061147    | 50.802 ug/ml  |
| 17) T n-Tricontane (C30)       | 16.621 | 7918758    | 52.021 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.433 | 7963760    | 54.785 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.200 | 7546567    | 59.417 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 18.922 | 7211461    | 64.257 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 19.606 | 7987967    | 72.972 ug/ml  |
| 22) T n-Tetracontane (C40)     | 20.255 | 6873955    | 60.864 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

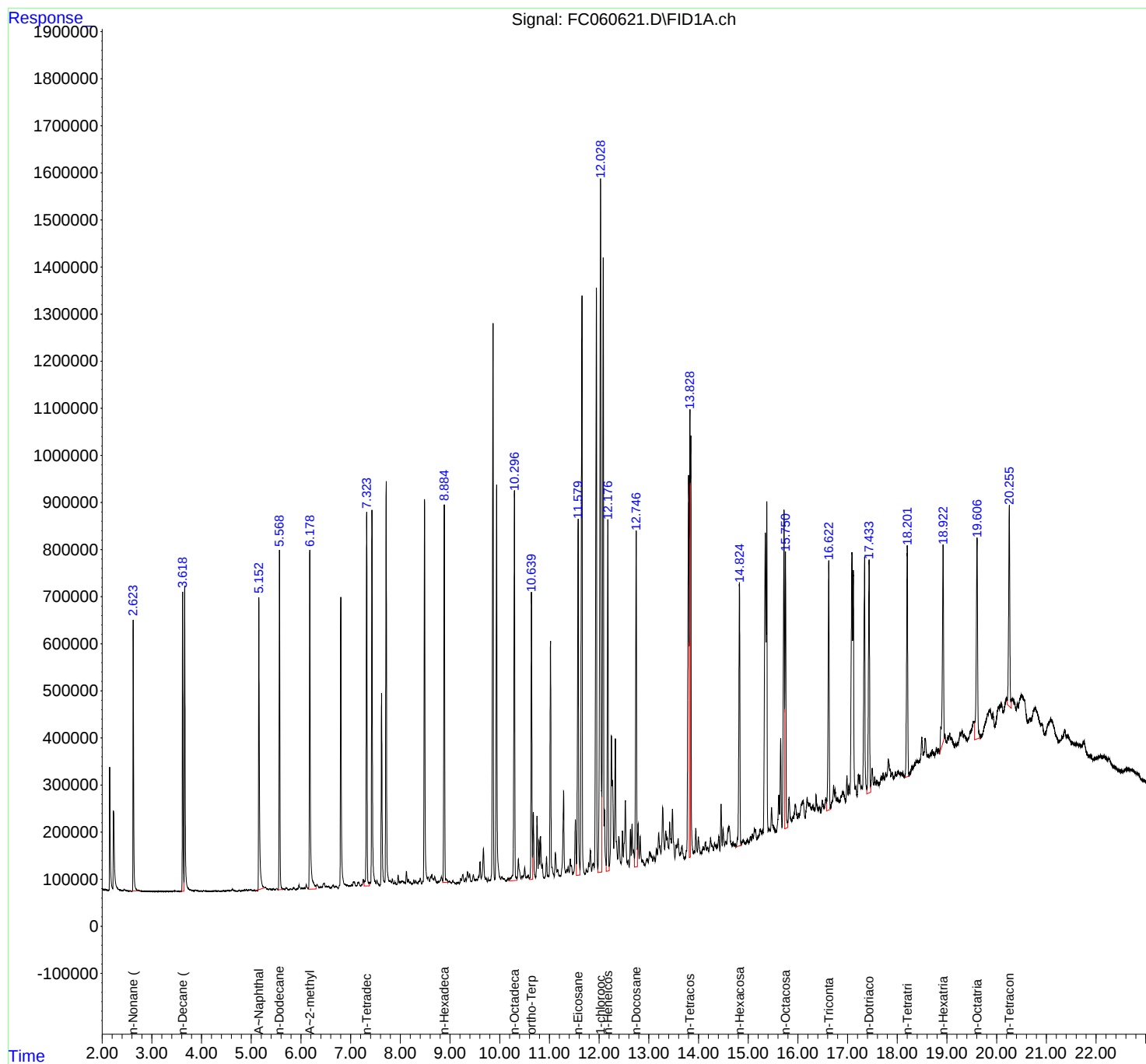
(m)=manual int.

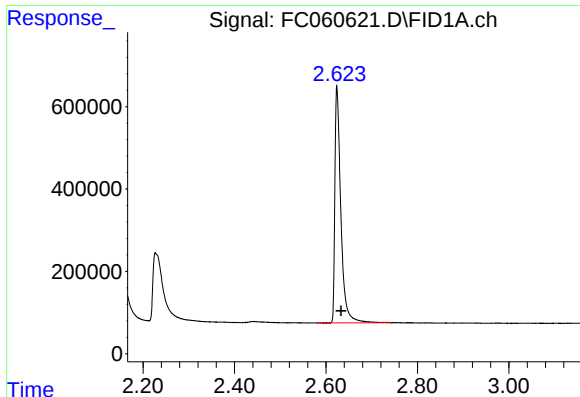
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070722AL\  
Data File : FC060621.D  
Signal(s) : FID1A.ch  
Acq On : 07 Jul 2022 19:40  
Operator : YP/AJ  
Sample : N3605-01MSD  
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ALS Vial : 12 Sample Multiplier: 1

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Integration File: autoint1.e  
Quant Time: Jul 08 04:26:33 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  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

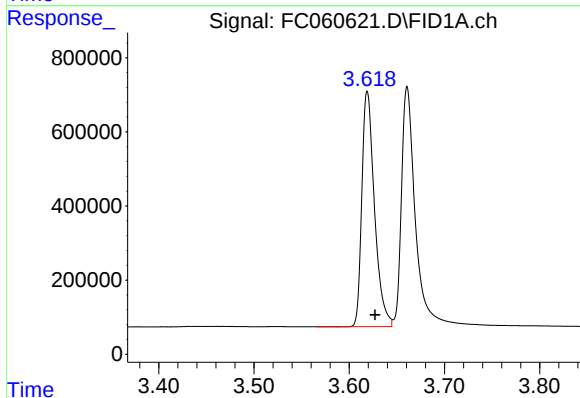




#1 n-Nonane (C9)

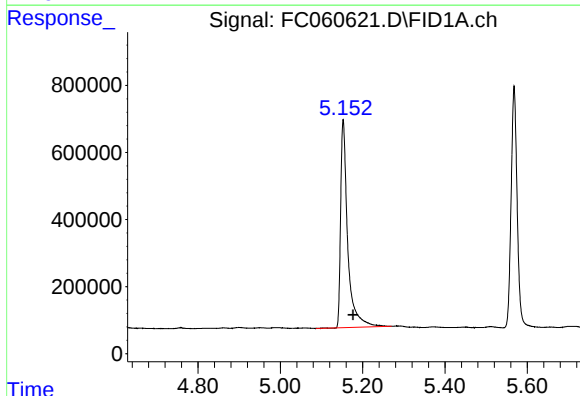
R.T.: 2.625 min  
Delta R.T.: -0.008 min  
Response: 5222145  
Conc: 34.04 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



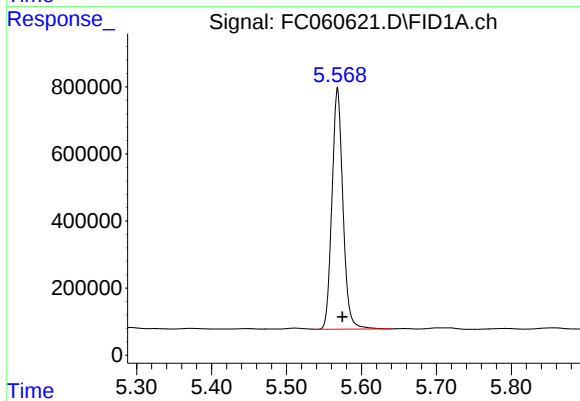
#2 n-Decane (C10)

R.T.: 3.619 min  
Delta R.T.: -0.008 min  
Response: 5836265  
Conc: 38.22 ug/ml



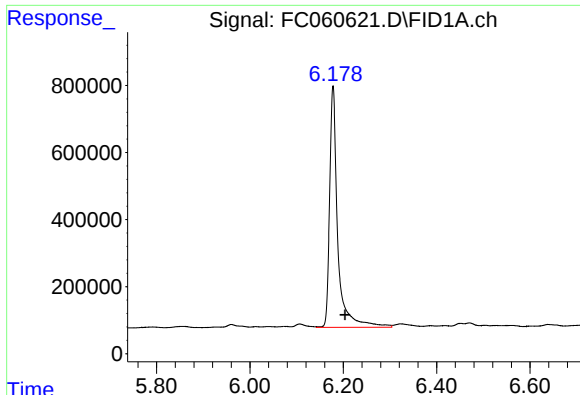
#3 A~Naphthalene (C11.7)

R.T.: 5.153 min  
Delta R.T.: -0.024 min  
Response: 7371968  
Conc: 44.09 ug/ml



#4 n-Dodecane (C12)

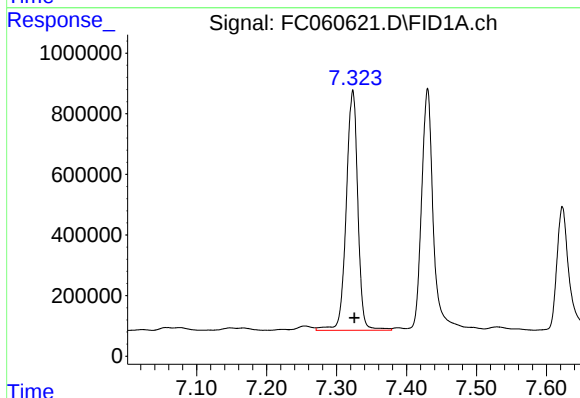
R.T.: 5.568 min  
Delta R.T.: -0.006 min  
Response: 7317676  
Conc: 45.28 ug/ml



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

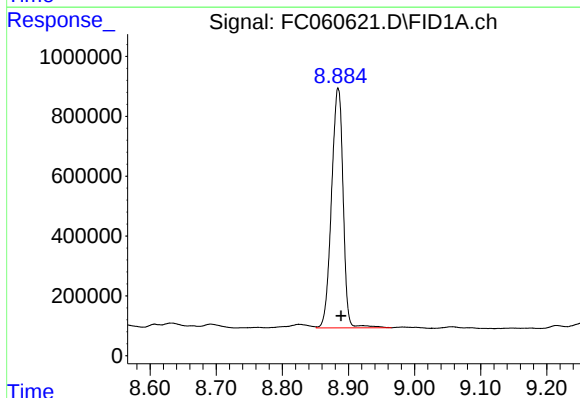
R.T.: 6.178 min  
Delta R.T.: -0.026 min  
Response: 8717095  
Conc: 51.28 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



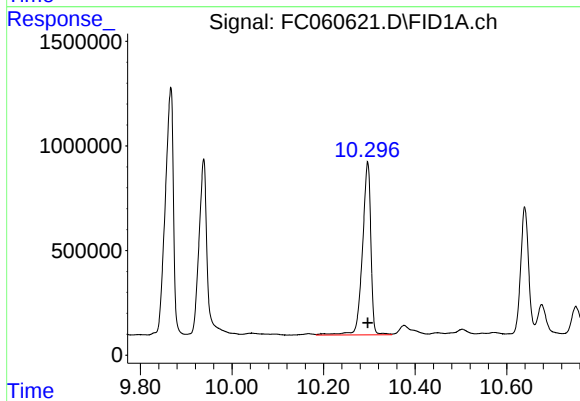
#6 n-Tetradecane (C14)

R.T.: 7.323 min  
Delta R.T.: -0.003 min  
Response: 9143321  
Conc: 55.35 ug/ml



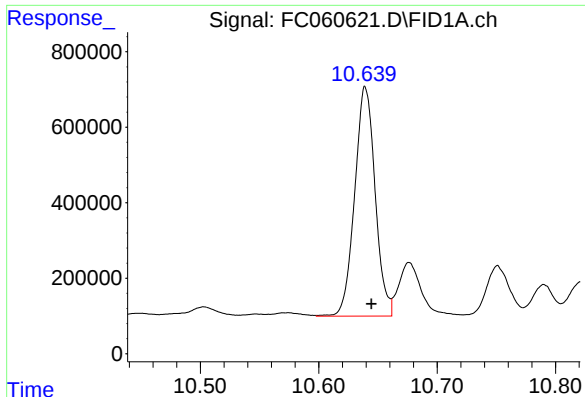
#7 n-Hexadecane (C16)

R.T.: 8.884 min  
Delta R.T.: -0.004 min  
Response: 9766371  
Conc: 57.79 ug/ml



#8 n-Octadecane (C18)

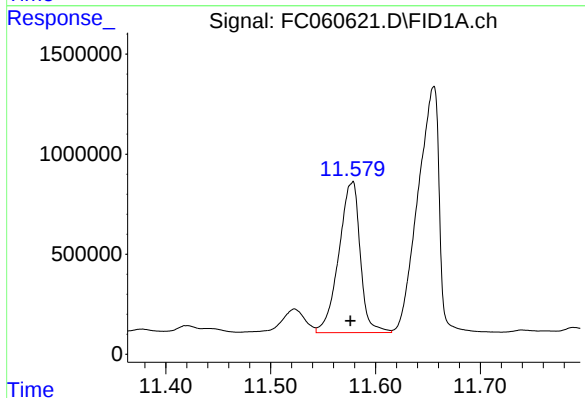
R.T.: 10.296 min  
Delta R.T.: 0.000 min  
Response: 10553189  
Conc: 61.34 ug/ml



#9 ortho-Terphenyl (SURR)

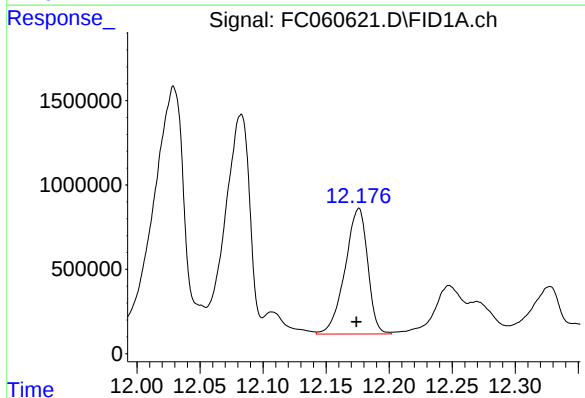
R.T.: 10.640 min  
Delta R.T.: -0.005 min  
Response: 7298031  
Conc: 39.82 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



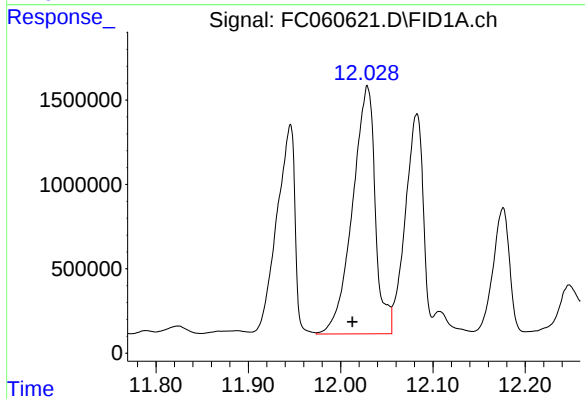
#10 n-Eicosane (C20)

R.T.: 11.577 min  
Delta R.T.: 0.000 min  
Response: 10673991  
Conc: 62.54 ug/ml



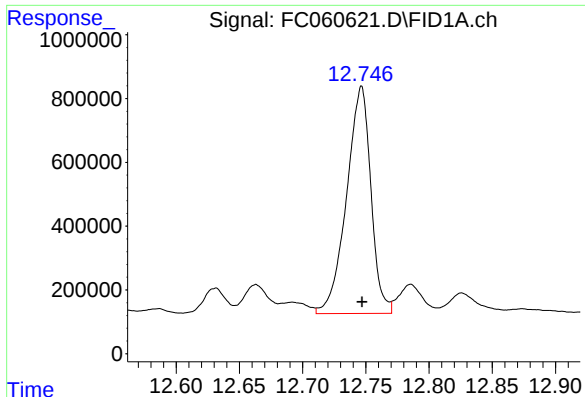
#11 n-Heneicosane (C21)

R.T.: 12.176 min  
Delta R.T.: 0.002 min  
Response: 9289172  
Conc: 54.48 ug/ml



#12 1-chlorooctadecane (SURR)

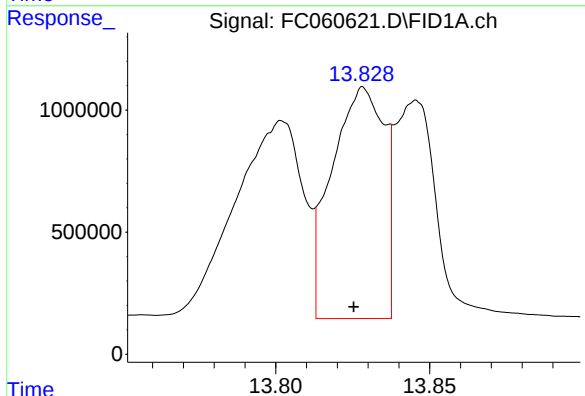
R.T.: 12.029 min  
Delta R.T.: 0.016 min  
Response: 25208910  
Conc: 171.03 ug/ml



#13 n-Docosane (C22)

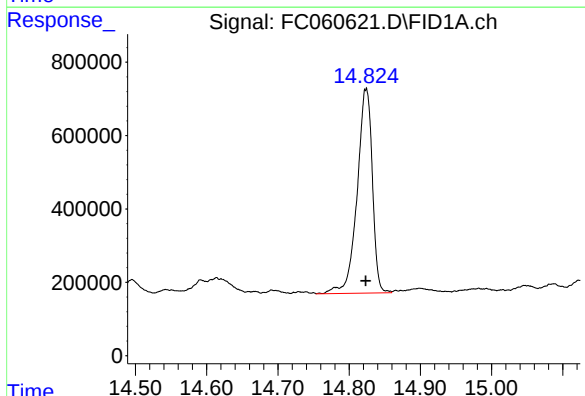
R.T.: 12.746 min  
Delta R.T.: -0.001 min  
Response: 9540971  
Conc: 55.97 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



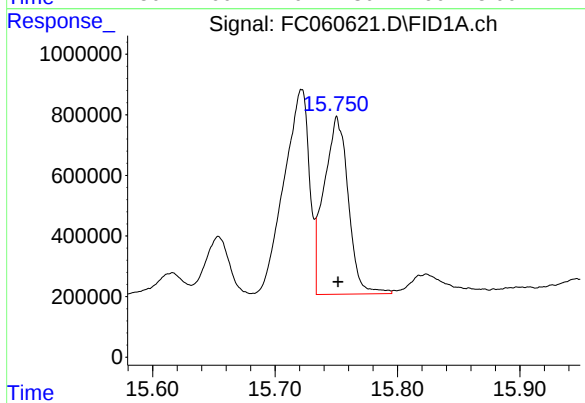
#14 n-Tetracosane (C24)

R.T.: 13.829 min  
Delta R.T.: 0.003 min  
Response: 11191945  
Conc: 66.66 ug/ml



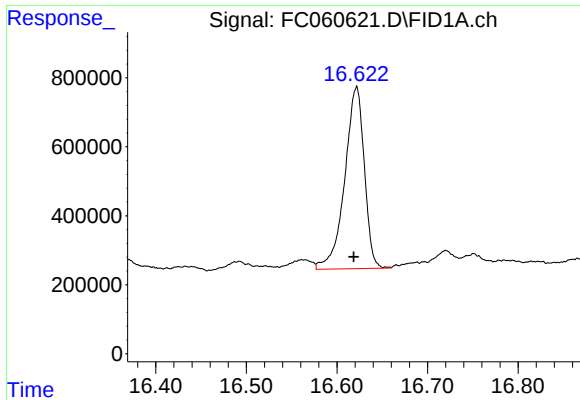
#15 n-Hexacosane (C26)

R.T.: 14.824 min  
Delta R.T.: 0.000 min  
Response: 8277580  
Conc: 50.37 ug/ml



#16 n-Octacosane (C28)

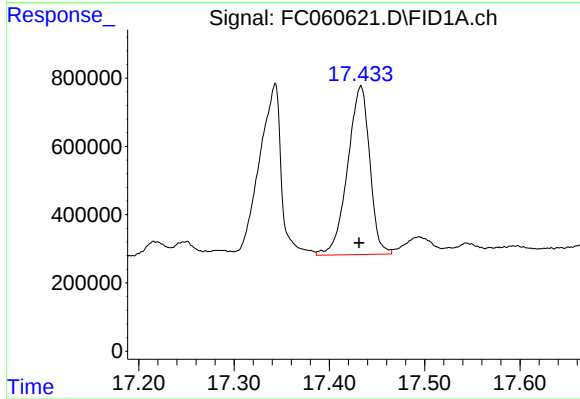
R.T.: 15.751 min  
Delta R.T.: 0.000 min  
Response: 8061147  
Conc: 50.80 ug/ml



#17 n-Tricontane (C30)

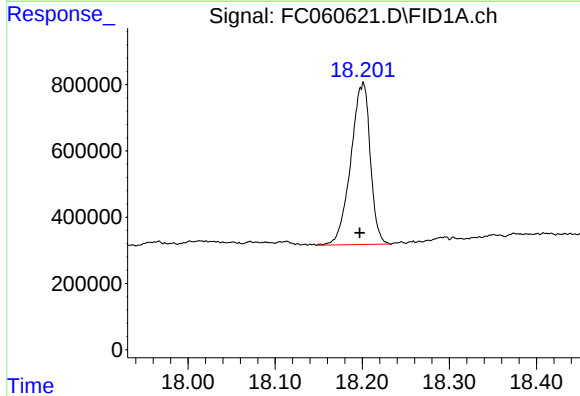
R.T.: 16.621 min  
Delta R.T.: 0.003 min  
Response: 7918758  
Conc: 52.02 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



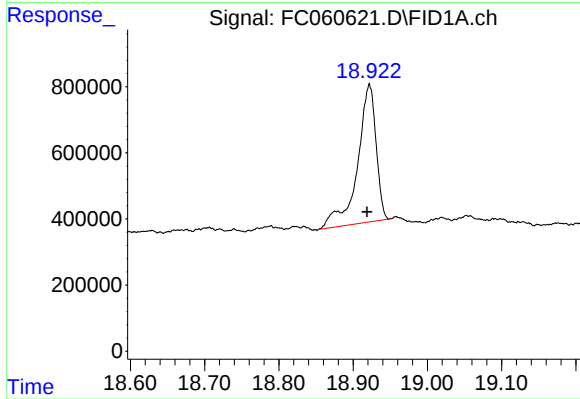
#18 n-Dotriacontane (C32)

R.T.: 17.433 min  
Delta R.T.: 0.001 min  
Response: 7963760  
Conc: 54.78 ug/ml



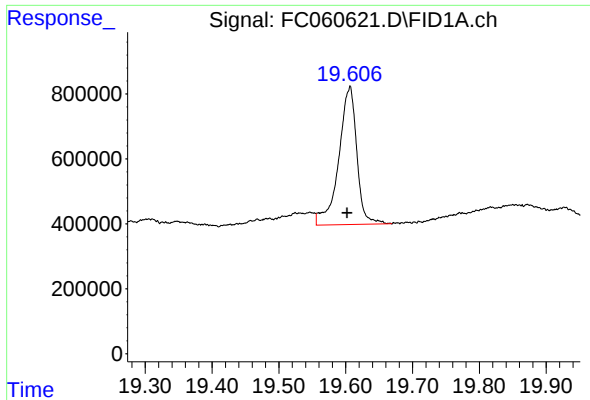
#19 n-Tetratriacontane (C34)

R.T.: 18.200 min  
Delta R.T.: 0.003 min  
Response: 7546567  
Conc: 59.42 ug/ml



#20 n-Hexatriacontane (C36)

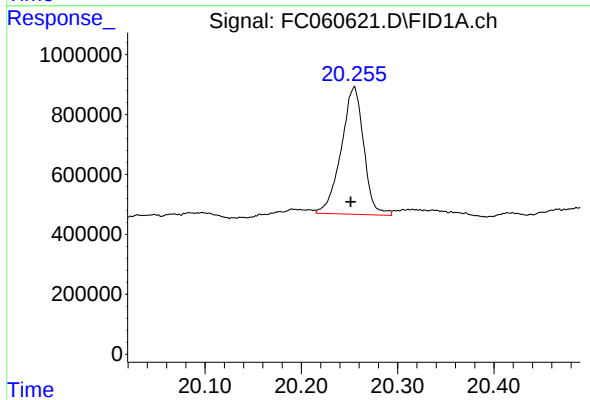
R.T.: 18.922 min  
Delta R.T.: 0.003 min  
Response: 7211461  
Conc: 64.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.606 min  
Delta R.T.: 0.004 min  
Response: 7987967  
Conc: 72.97 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.255 min  
Delta R.T.: 0.003 min  
Response: 6873955  
Conc: 60.86 ug/ml