

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081922AL\  
 Data File : FC061223.D  
 Signal(s) : FID1A.ch  
 Acq On : 19 Aug 2022 18:06  
 Operator : YP/AJ  
 Sample : N4258-02  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 20 00:25:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 072522.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 25 19:40:54 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)    | 10.615 | 133844081 | 815.579 ug/ml |
| Spiked Amount 50.000           |        | Recovery  | = 1631.16%    |
| 12) S 1-chlorooctadecane (S... | 11.969 | 41207214  | 310.401 ug/ml |
| Spiked Amount 50.000           |        | Recovery  | = 620.80%     |
| Target Compounds               |        |           |               |
| 3) T A~Naphthalene (C11.7)     | 5.176  | 64242     | 0.452 ug/ml   |
| 4) T n-Dodecane (C12)          | 5.591  | 195720    | 1.321 ug/ml   |
| 5) T A~2-methylnaphthalene...  | 6.248  | 1592356   | 11.610 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.302  | 10402877  | 69.291 ug/ml  |
| 7) T n-Hexadecane (C16)        | 8.865  | 85059492  | 555.814 ug/ml |
| 8) T n-Octadecane (C18)        | 10.301 | 59408381  | 380.448 ug/ml |
| 10) T n-Eicosane (C20)         | 11.546 | 93941508  | 598.614 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.149 | 37241122  | 238.009 ug/ml |
| 13) T n-Docosane (C22)         | 12.753 | 49034372  | 314.490 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.825 | 17575058  | 115.119 ug/ml |
| 15) T n-Hexacosane (C26)       | 14.807 | 3881472   | 26.003 ug/ml  |
| 16) T n-Octacosane (C28)       | 15.724 | 300593    | 2.098 ug/ml   |
| 17) T n-Tricontane (C30)       | 16.584 | 85969     | 0.614 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 17.395 | 111213    | 0.824 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 18.156 | 89502     | 0.714 ug/ml   |
| -----                          |        |           |               |

(f)=RT Delta > 1/2 Window

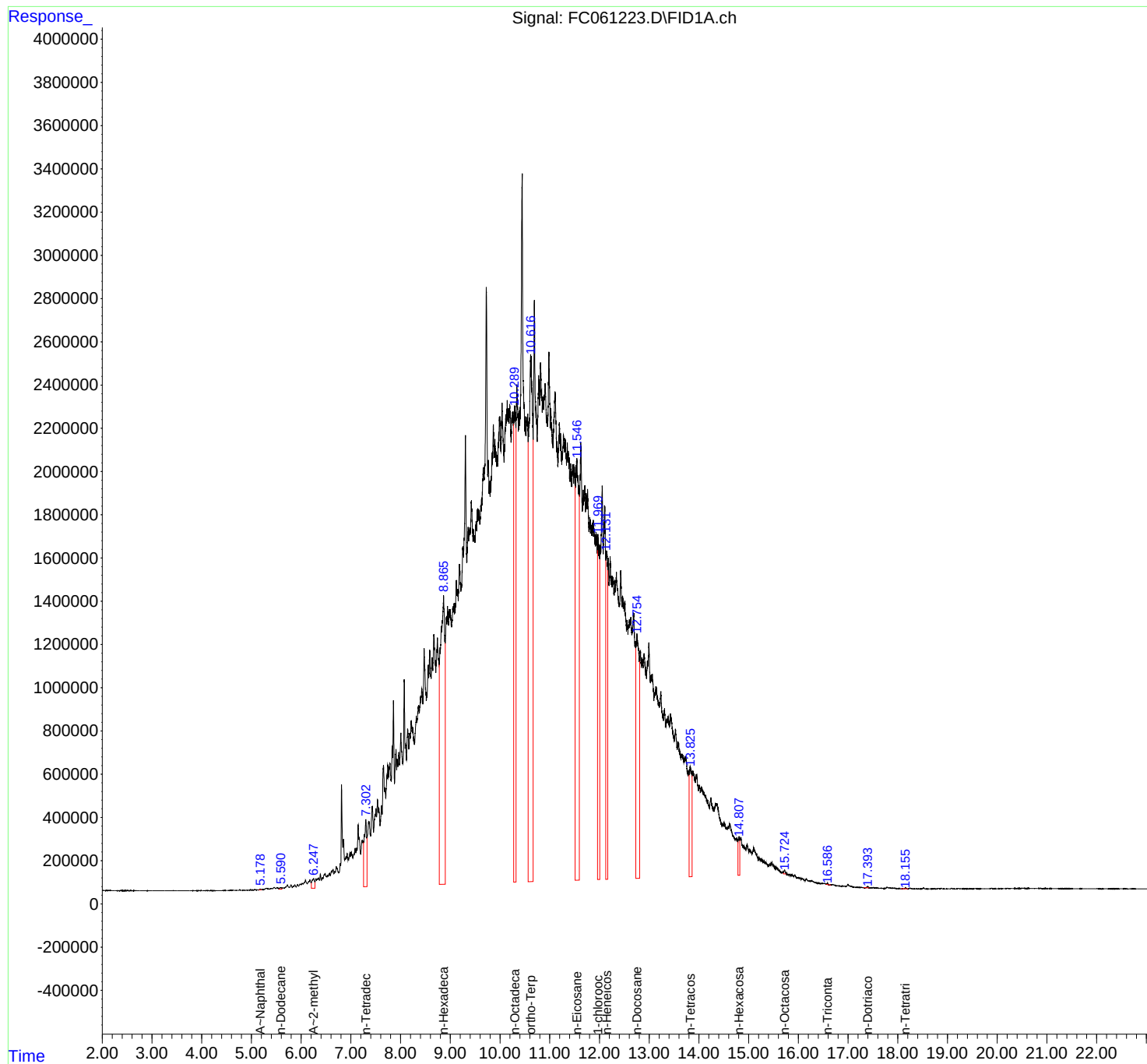
(m)=manual int.

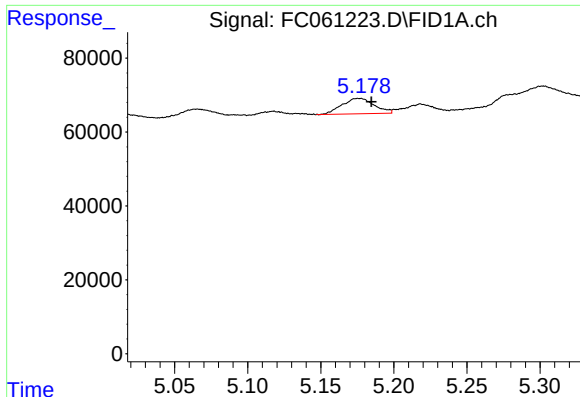
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081922AL\  
Data File : FC061223.D  
Signal(s) : FID1A.ch  
Acq On : 19 Aug 2022 18:06  
Operator : YP/AJ  
Sample : N4258-02  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 20 00:25:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 072522.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 25 19:40:54 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

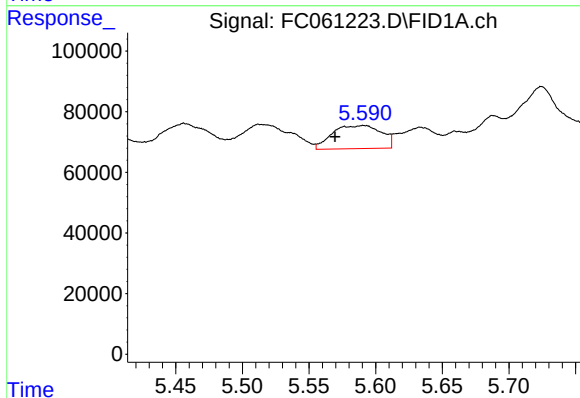




#3 A~Naphthalene (C11.7)

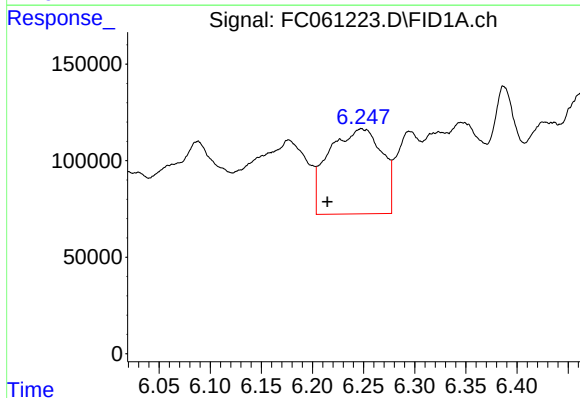
R.T.: 5.176 min  
Delta R.T.: -0.009 min  
Response: 64242  
Conc: 0.45 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



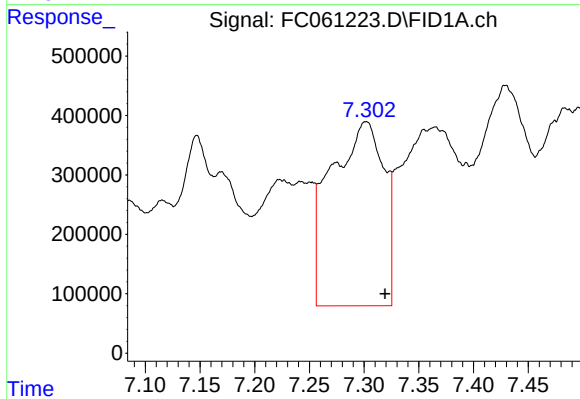
#4 n-Dodecane (C12)

R.T.: 5.591 min  
Delta R.T.: 0.021 min  
Response: 195720  
Conc: 1.32 ug/ml



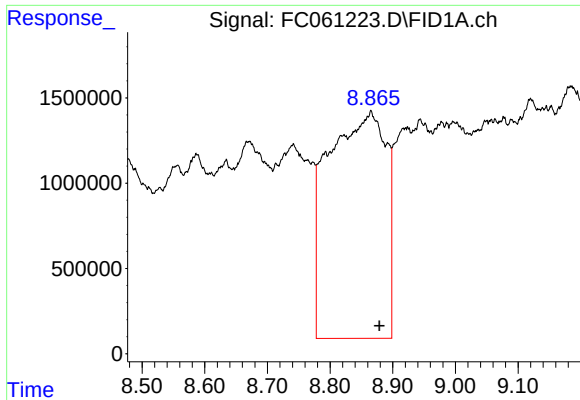
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.248 min  
Delta R.T.: 0.034 min  
Response: 1592356  
Conc: 11.61 ug/ml



#6 n-Tetradecane (C14)

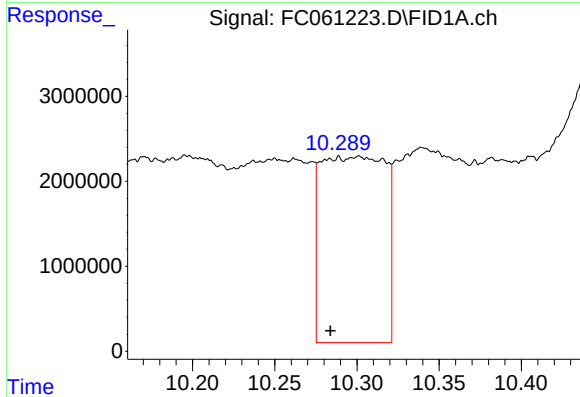
R.T.: 7.302 min  
Delta R.T.: -0.017 min  
Response: 10402877  
Conc: 69.29 ug/ml



#7 n-Hexadecane (C16)

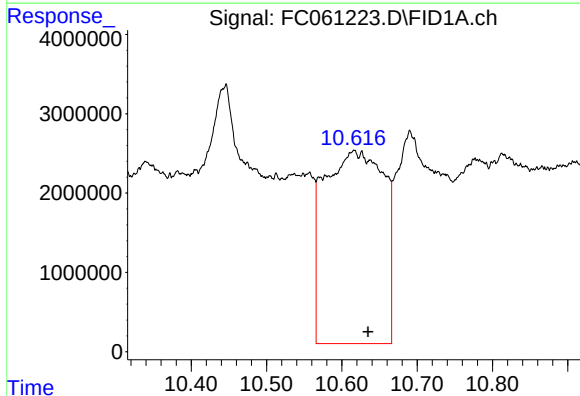
R.T.: 8.865 min  
Delta R.T.: -0.013 min  
Response: 85059492  
Conc: 555.81 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



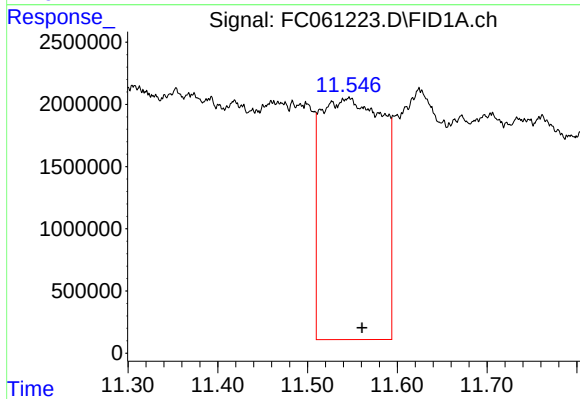
#8 n-Octadecane (C18)

R.T.: 10.301 min  
Delta R.T.: 0.017 min  
Response: 59408381  
Conc: 380.45 ug/ml



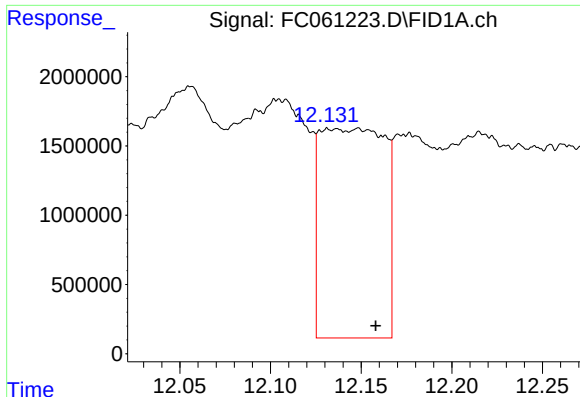
#9 ortho-Terphenyl (SURR)

R.T.: 10.615 min  
Delta R.T.: -0.019 min  
Response: 133844081  
Conc: 815.58 ug/ml



#10 n-Eicosane (C20)

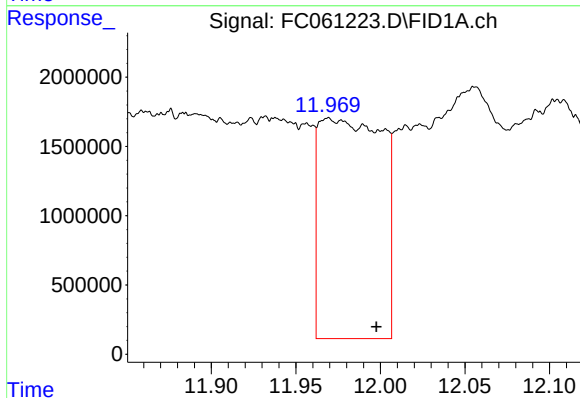
R.T.: 11.546 min  
Delta R.T.: -0.015 min  
Response: 93941508  
Conc: 598.61 ug/ml



#11 n-Heneicosane (C21)

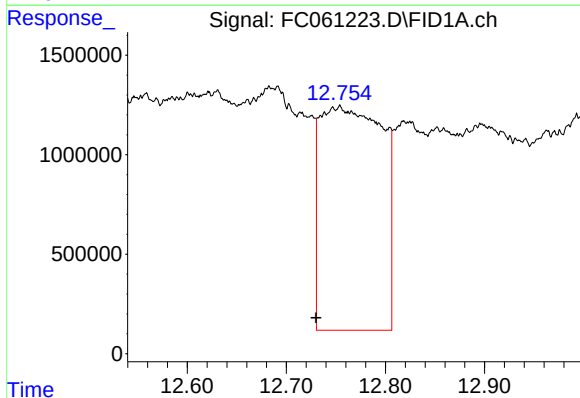
R.T.: 12.149 min  
Delta R.T.: -0.009 min  
Response: 37241122  
Conc: 238.01 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



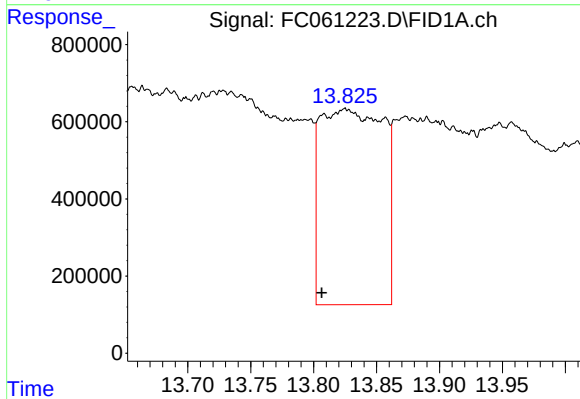
#12 1-chlorooctadecane (SURR)

R.T.: 11.969 min  
Delta R.T.: -0.028 min  
Response: 41207214  
Conc: 310.40 ug/ml



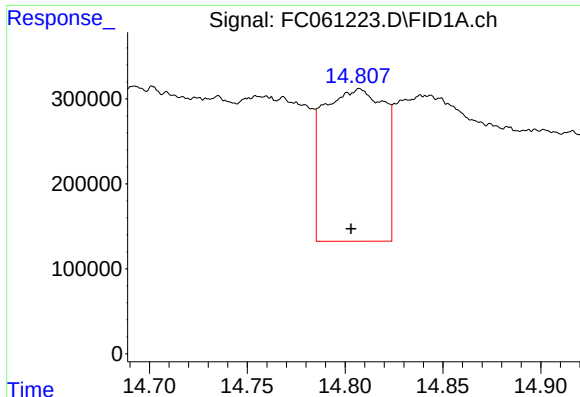
#13 n-Docosane (C22)

R.T.: 12.753 min  
Delta R.T.: 0.023 min  
Response: 49034372  
Conc: 314.49 ug/ml



#14 n-Tetracosane (C24)

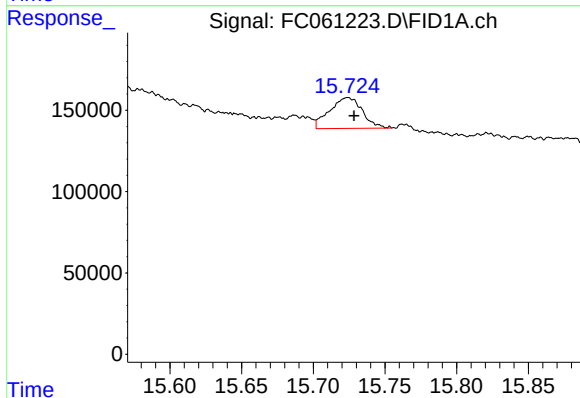
R.T.: 13.825 min  
Delta R.T.: 0.019 min  
Response: 17575058  
Conc: 115.12 ug/ml



#15 n-Hexacosane (C26)

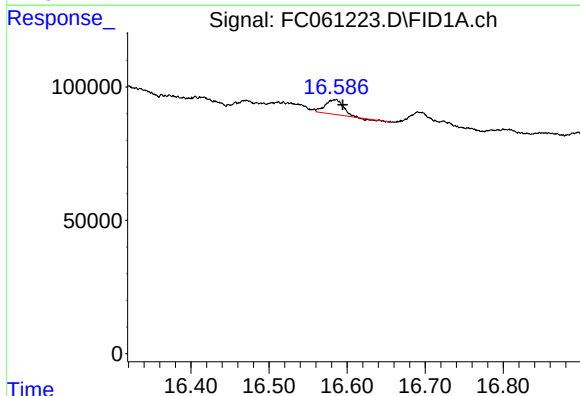
R.T.: 14.807 min  
Delta R.T.: 0.004 min  
Response: 3881472  
Conc: 26.00 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



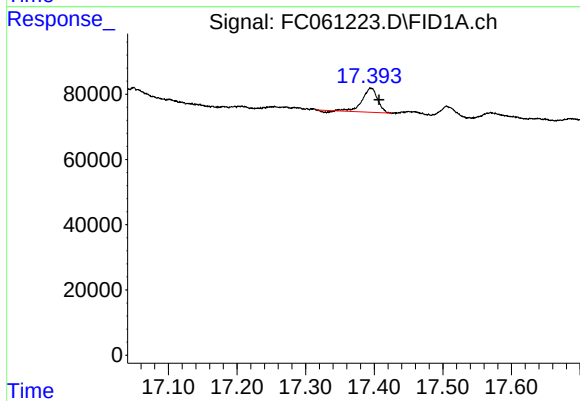
#16 n-Octacosane (C28)

R.T.: 15.724 min  
Delta R.T.: -0.005 min  
Response: 300593  
Conc: 2.10 ug/ml



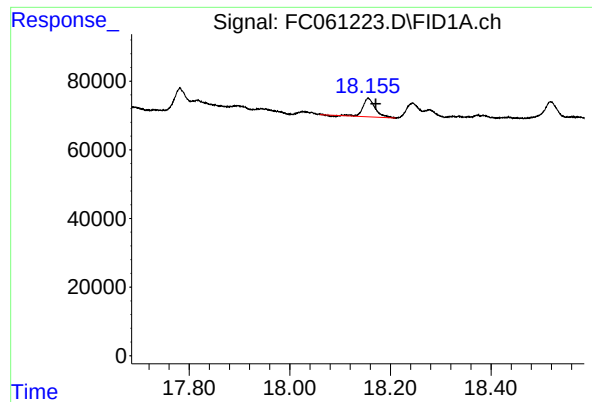
#17 n-Tricontane (C30)

R.T.: 16.584 min  
Delta R.T.: -0.010 min  
Response: 85969  
Conc: 0.61 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.395 min  
Delta R.T.: -0.012 min  
Response: 111213  
Conc: 0.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.156 min  
Delta R.T.: -0.015 min  
Response: 89502  
Conc: 0.71 ug/ml

Instrument :

FID\_C

ClientSampleId :