

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112018AL\  
 Data File : FC037787.D  
 Signal(s) : FID1A.CH  
 Acq On : 20 Nov 2018 22:01  
 Operator : AJ\SJ  
 Sample : J6003-04MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 21 07:02:21 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 111318.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 14 03:04:33 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 11.308 | 4516070    | 41.392 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 82.78%        |
| 12) S 1-chlorooctadecane (S... | 12.747 | 3447032    | 40.203 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 80.41%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.133  | 2744379    | 33.459 ug/ml  |
| 2) T n-Decane (C10)            | 4.193  | 3477005    | 42.198 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.756  | 5378669    | 57.646 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.202  | 6547234    | 77.051 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.812  | 17473107   | 183.936 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.988  | 8992130    | 100.557 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.577  | 10264581   | 110.647 ug/ml |
| 8) T n-Octadecane (C18)        | 11.010 | 6159047    | 62.694 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.310 | 5060640    | 50.647 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.917 | 4619378    | 46.736 ug/ml  |
| 13) T n-Docosane (C22)         | 13.500 | 4363089    | 43.500 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.596 | 4433305    | 43.633 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.614 | 4273411    | 42.246 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.558 | 4223916    | 42.220 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.442 | 4306916    | 43.855 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.270 | 4136079    | 45.014 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.051 | 3876002    | 48.461 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.787 | 3343180    | 46.484 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.487 | 2966700    | 42.161 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.296 | 2891868    | 40.390 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

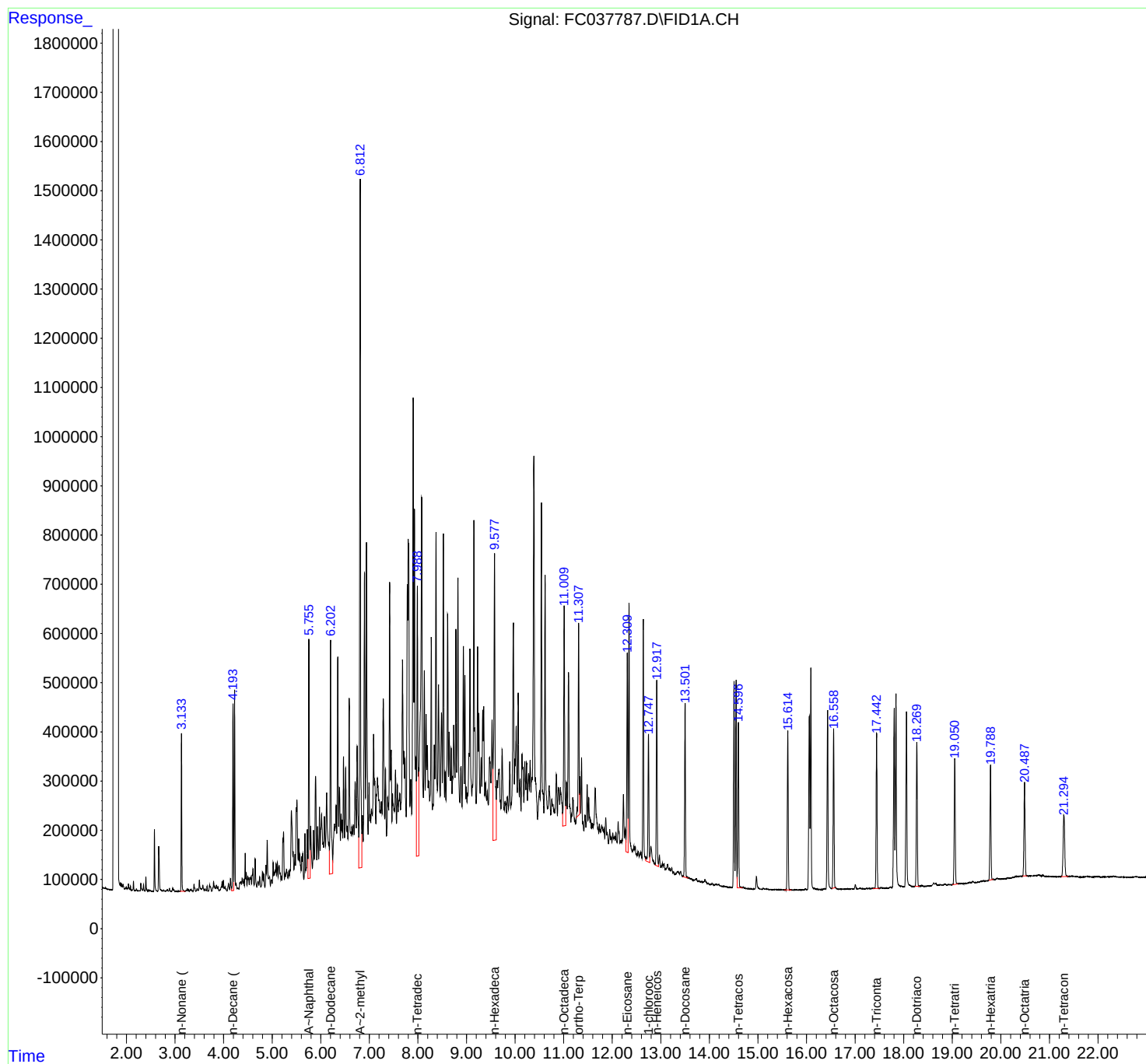
(m)=manual int.

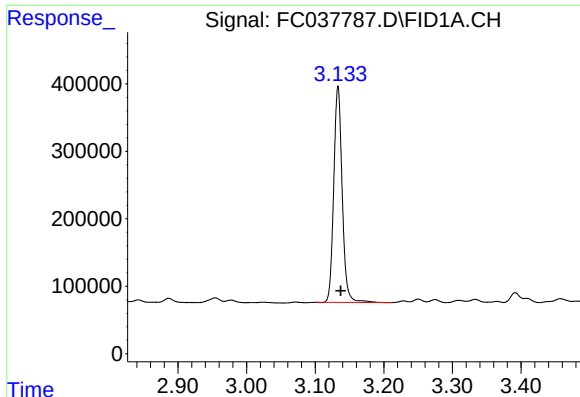
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112018AL\  
Data File : FC037787.D  
Signal(s) : FID1A.CH  
Acq On : 20 Nov 2018 22:01  
Operator : AJ\SJ  
Sample : J6003-04MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Nov 21 07:02:21 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111318.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 14 03:04:33 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

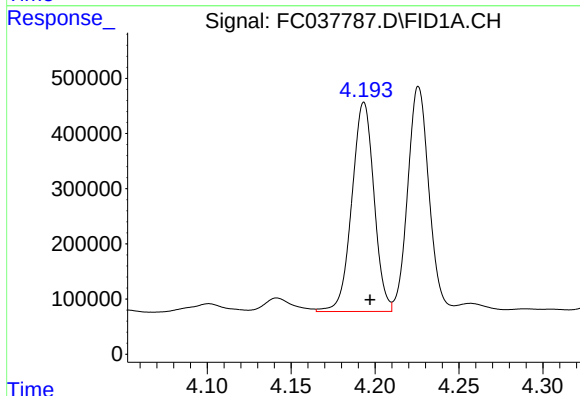




#1 n-Nonane (C9)

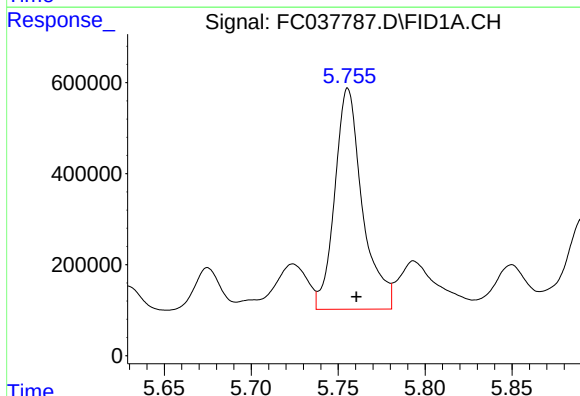
R.T.: 3.133 min  
Delta R.T.: -0.004 min  
Response: 2744379  
Conc: 33.46 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



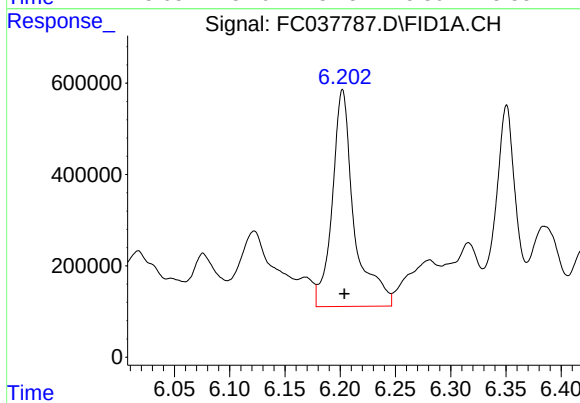
#2 n-Decane (C10)

R.T.: 4.193 min  
Delta R.T.: -0.004 min  
Response: 3477005  
Conc: 42.20 ug/ml



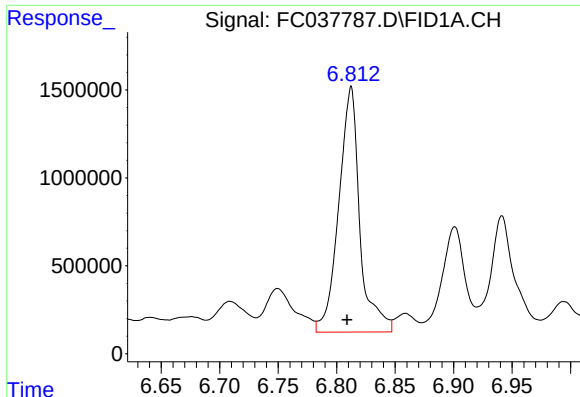
#3 A~Naphthalene (C11.7)

R.T.: 5.756 min  
Delta R.T.: -0.005 min  
Response: 5378669  
Conc: 57.65 ug/ml



#4 n-Dodecane (C12)

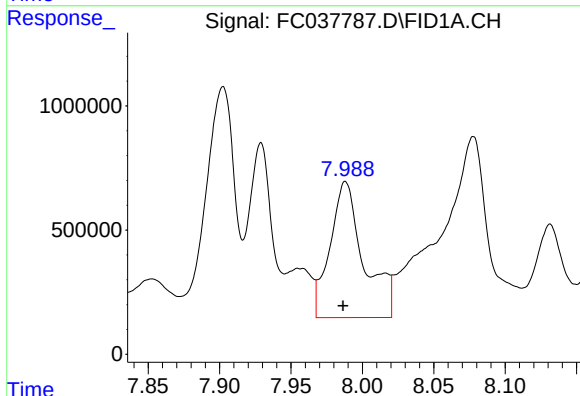
R.T.: 6.202 min  
Delta R.T.: -0.002 min  
Response: 6547234  
Conc: 77.05 ug/ml



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

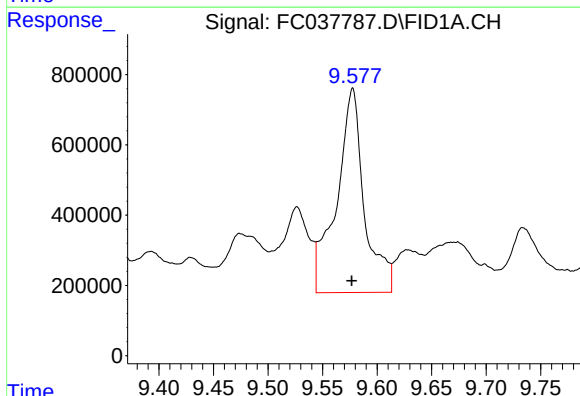
R.T.: 6.812 min  
Delta R.T.: 0.003 min  
Response: 17473107  
Conc: 183.94 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



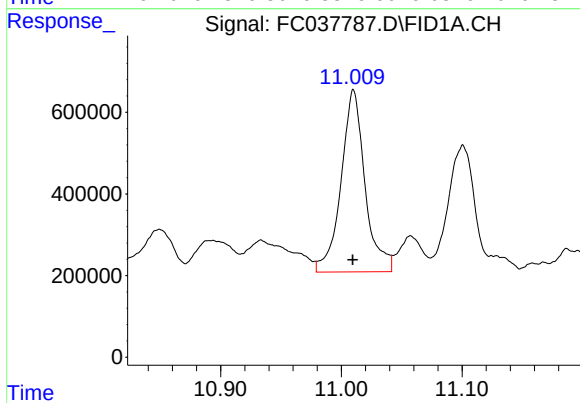
#6 n-Tetradecane (C14)

R.T.: 7.988 min  
Delta R.T.: 0.002 min  
Response: 8992130  
Conc: 100.56 ug/ml



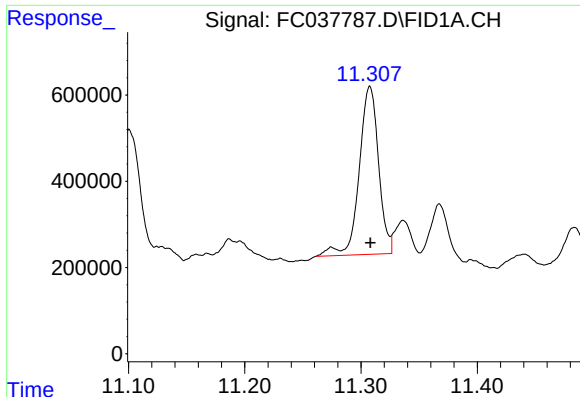
#7 n-Hexadecane (C16)

R.T.: 9.577 min  
Delta R.T.: 0.000 min  
Response: 10264581  
Conc: 110.65 ug/ml



#8 n-Octadecane (C18)

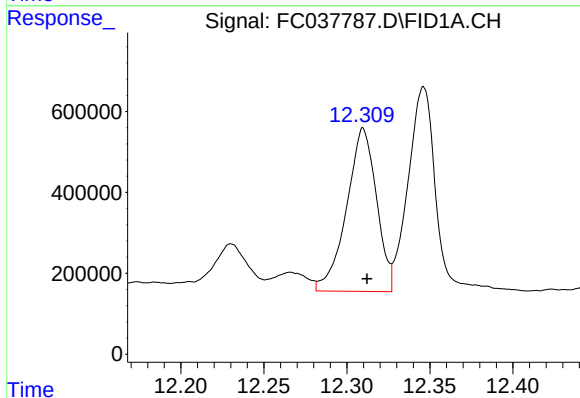
R.T.: 11.010 min  
Delta R.T.: 0.000 min  
Response: 6159047  
Conc: 62.69 ug/ml



#9 ortho-Terphenyl (SURR)

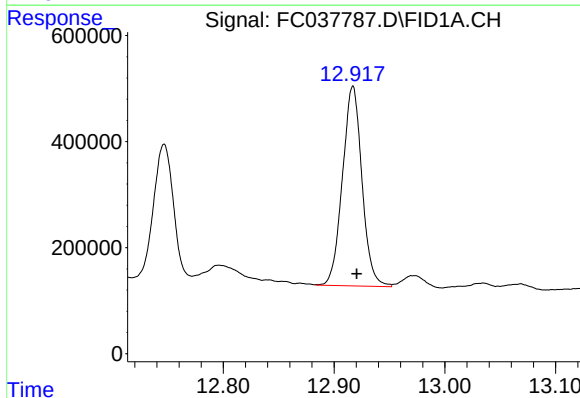
R.T.: 11.308 min  
Delta R.T.: 0.000 min  
Response: 4516070  
Conc: 41.39 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



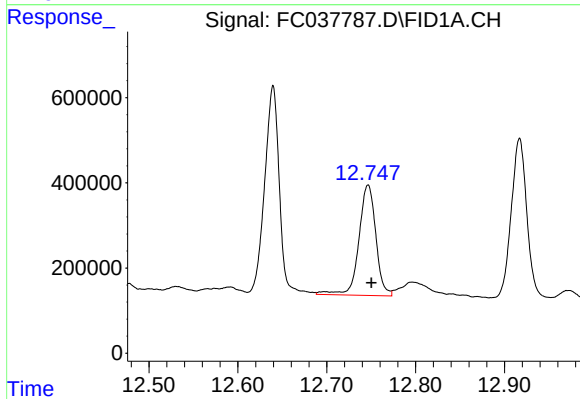
#10 n-Eicosane (C20)

R.T.: 12.310 min  
Delta R.T.: -0.002 min  
Response: 5060640  
Conc: 50.65 ug/ml



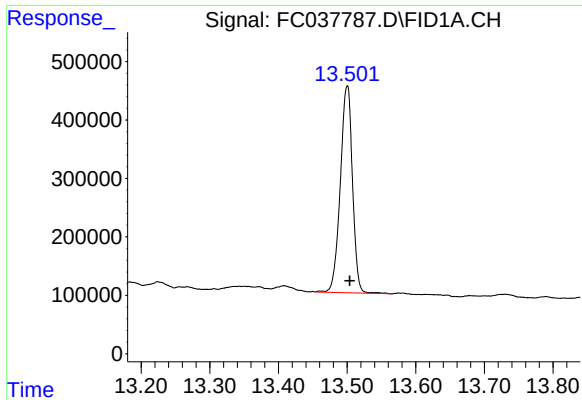
#11 n-Heneicosane (C21)

R.T.: 12.917 min  
Delta R.T.: -0.003 min  
Response: 4619378  
Conc: 46.74 ug/ml



#12 1-chlorooctadecane (SURR)

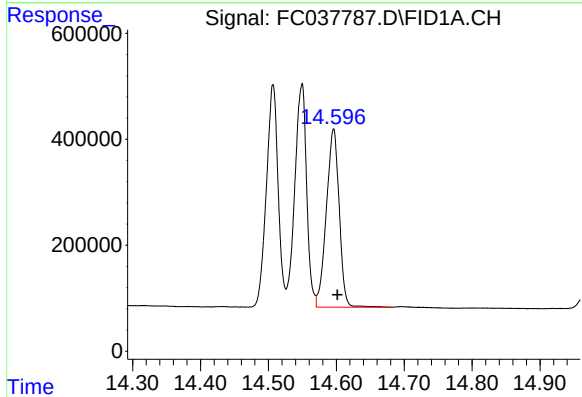
R.T.: 12.747 min  
Delta R.T.: -0.004 min  
Response: 3447032  
Conc: 40.20 ug/ml



#13 n-Docosane (C22)

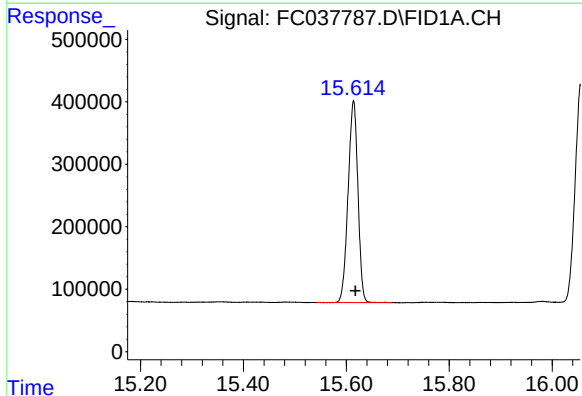
R.T.: 13.500 min  
Delta R.T.: -0.004 min  
Response: 4363089  
Conc: 43.50 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



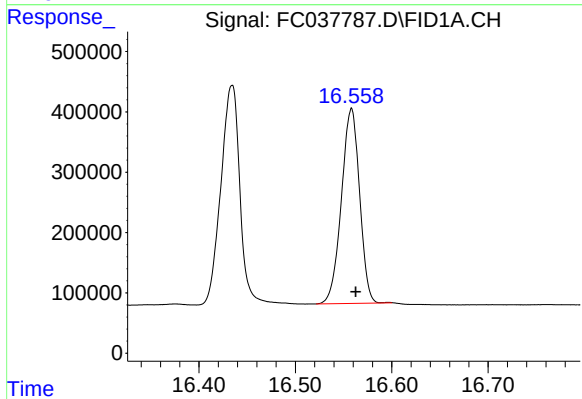
#14 n-Tetracosane (C24)

R.T.: 14.596 min  
Delta R.T.: -0.006 min  
Response: 4433305  
Conc: 43.63 ug/ml



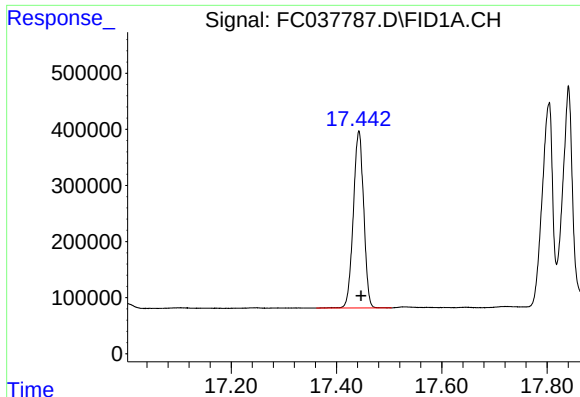
#15 n-Hexacosane (C26)

R.T.: 15.614 min  
Delta R.T.: -0.004 min  
Response: 4273411  
Conc: 42.25 ug/ml



#16 n-Octacosane (C28)

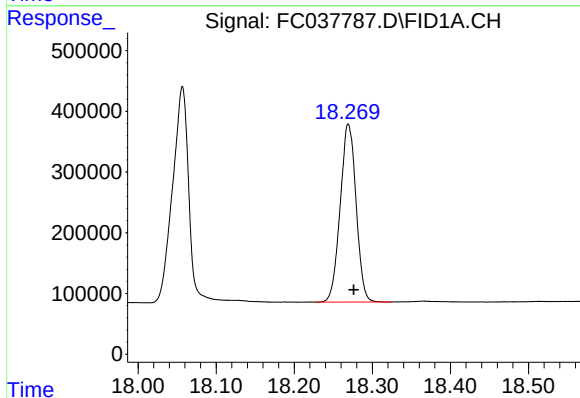
R.T.: 16.558 min  
Delta R.T.: -0.004 min  
Response: 4223916  
Conc: 42.22 ug/ml



#17 n-Tricontane (C30)

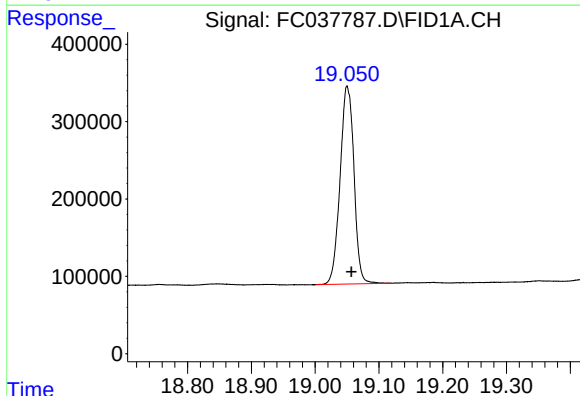
R.T.: 17.442 min  
Delta R.T.: -0.004 min  
Response: 4306916  
Conc: 43.86 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



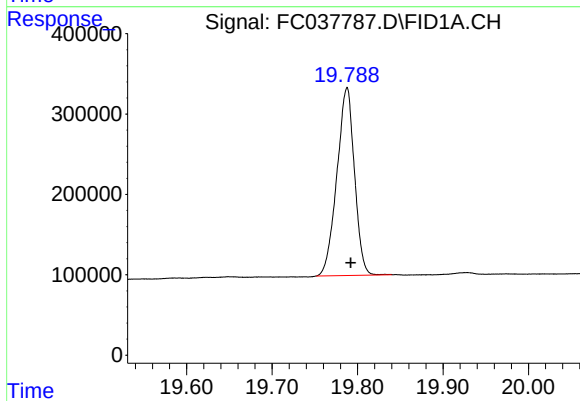
#18 n-Dotriacontane (C32)

R.T.: 18.270 min  
Delta R.T.: -0.007 min  
Response: 4136079  
Conc: 45.01 ug/ml



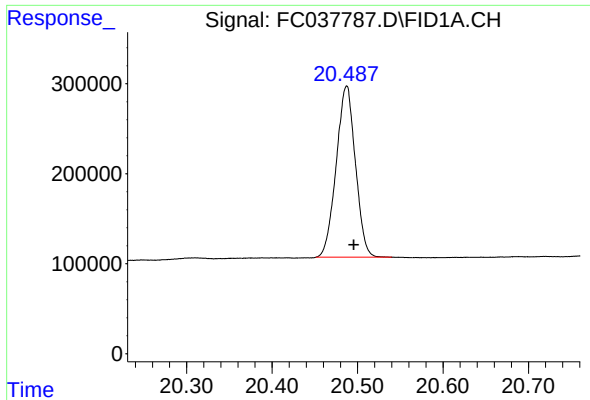
#19 n-Tetratriacontane (C34)

R.T.: 19.051 min  
Delta R.T.: -0.006 min  
Response: 3876002  
Conc: 48.46 ug/ml



#20 n-Hexatriacontane (C36)

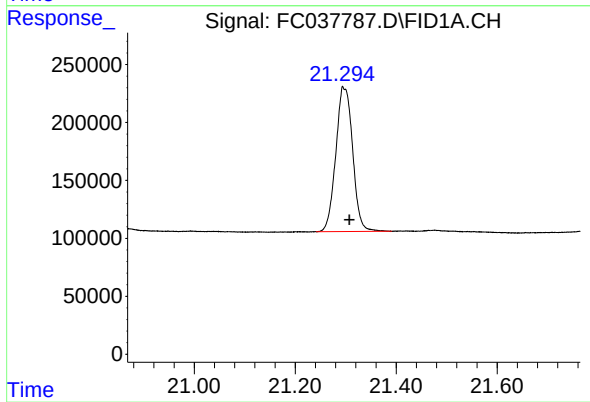
R.T.: 19.787 min  
Delta R.T.: -0.005 min  
Response: 3343180  
Conc: 46.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.487 min  
Delta R.T.: -0.008 min  
Response: 2966700  
Conc: 42.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.296 min  
Delta R.T.: -0.011 min  
Response: 2891868  
Conc: 40.39 ug/ml