

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111620AL\  
 Data File : FD035555.D  
 Signal(s) : FID2B.CH  
 Acq On : 17 Nov 2020 5:38  
 Operator : DD\AJ  
 Sample : L4746-02DL 10X  
 Misc :  
 ALS Vial : 80 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 17 06:18:00 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 110220.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 03 11:48:08 2020  
 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)    | 11.543 | 544731     | 4.187 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 8.37%        |
| 12) S 1-chlorooctadecane (S... | 12.979 | 715363     | 6.864 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 13.73%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.978  | 212753     | 1.740 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.031  | 206723     | 1.652 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.155  | 136467     | 1.185 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.789  | 103673     | 0.907 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.226 | 131844     | 1.093 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.529 | 410187     | 3.345 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.143 | 126121     | 1.026 ug/ml  |
| 13) T n-Docosane (C22)         | 13.728 | 260478     | 2.112 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.818 | 956416     | 7.731 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.847 | 426904     | 3.468 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.792 | 492360     | 3.999 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.681 | 2036745    | 16.853 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.509 | 2164179    | 19.248 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.291 | 3368519    | 32.094 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.031 | 5669196    | 59.180 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.737 | 6219211    | 70.016 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.626 | 375615     | 4.280 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

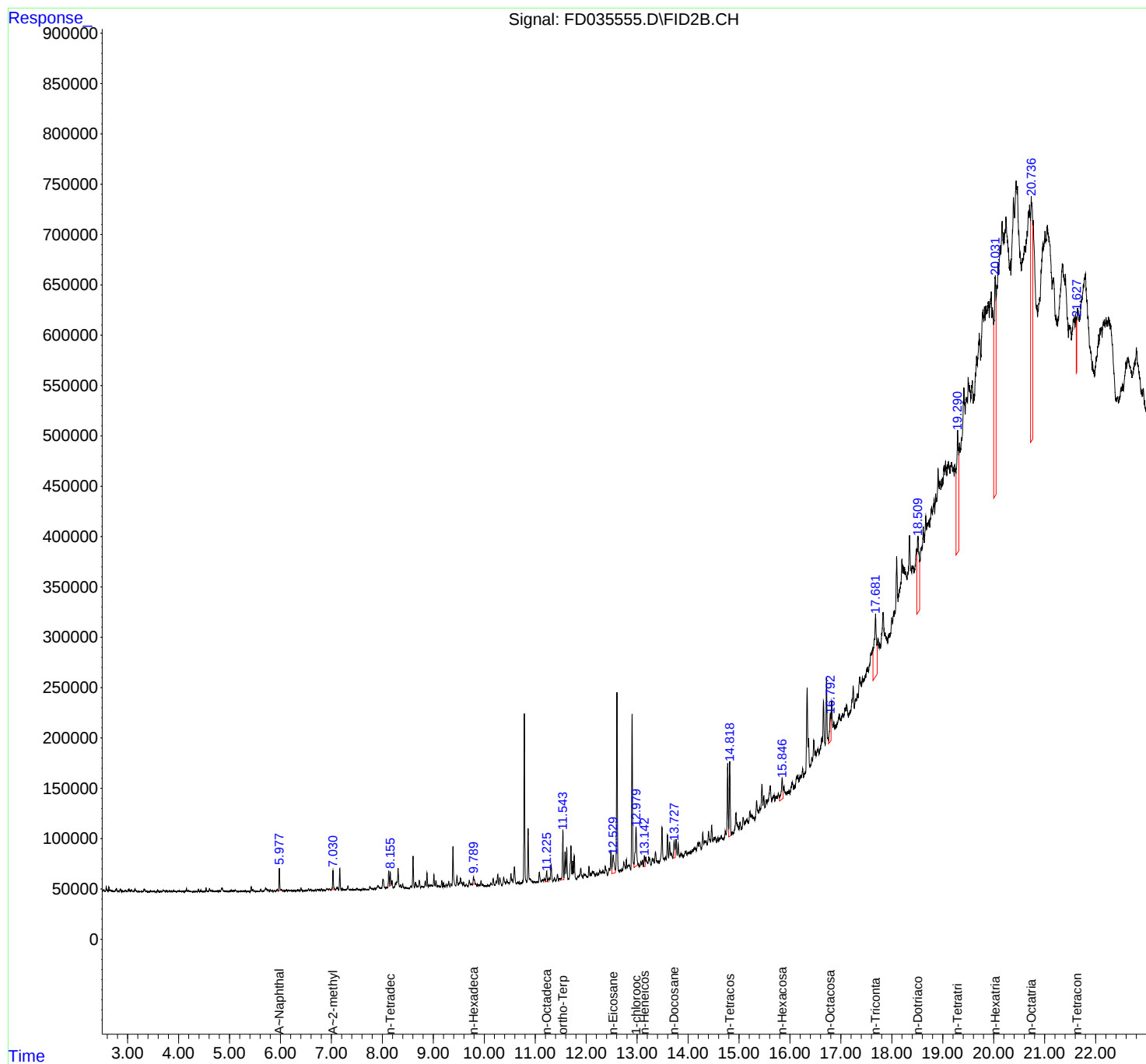
(m)=manual int.

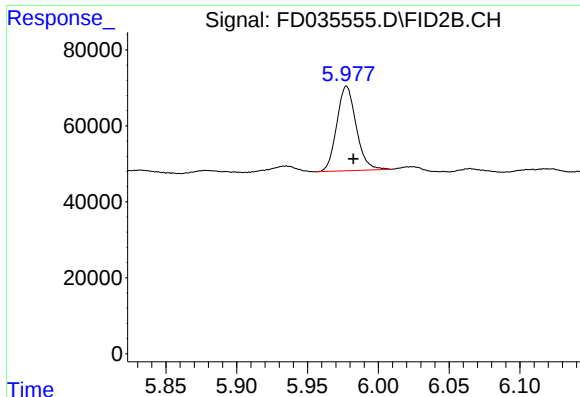
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111620AL\  
Data File : FD035555.D  
Signal(s) : FID2B.CH  
Acq On : 17 Nov 2020 5:38  
Operator : DD\AJ  
Sample : L4746-02DL 10X  
Misc :  
ALS Vial : 80 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Nov 17 06:18:00 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 110220.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 03 11:48:08 2020  
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

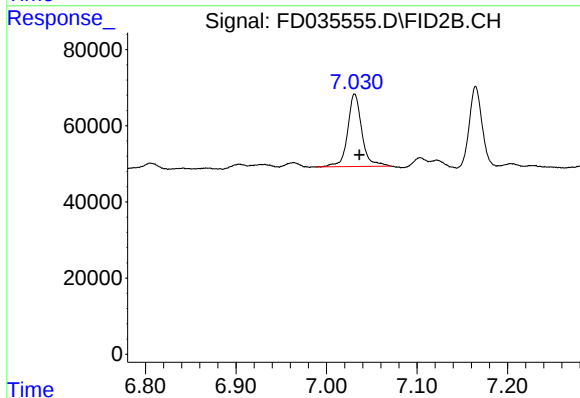




#3 A~Naphthalene (C11.7)

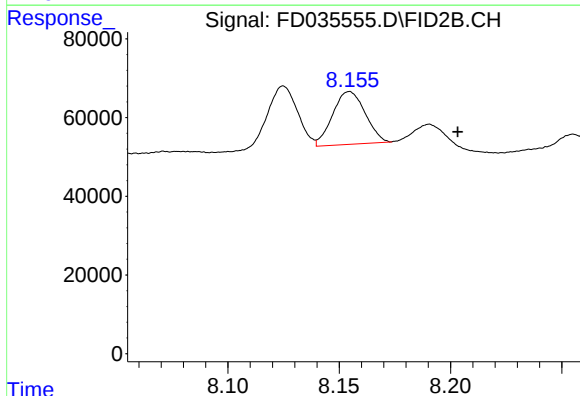
R.T.: 5.978 min  
Delta R.T.: -0.005 min  
Response: 212753  
Conc: 1.74 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



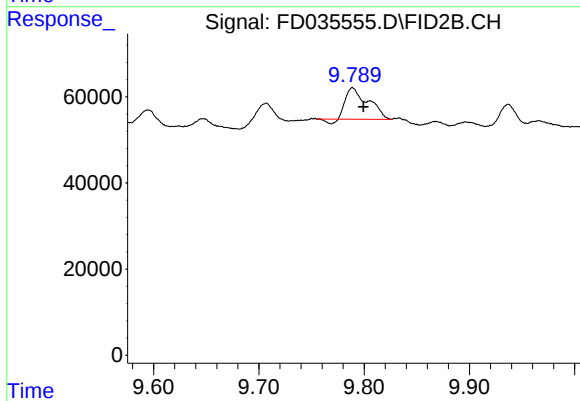
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.031 min  
Delta R.T.: -0.005 min  
Response: 206723  
Conc: 1.65 ug/ml



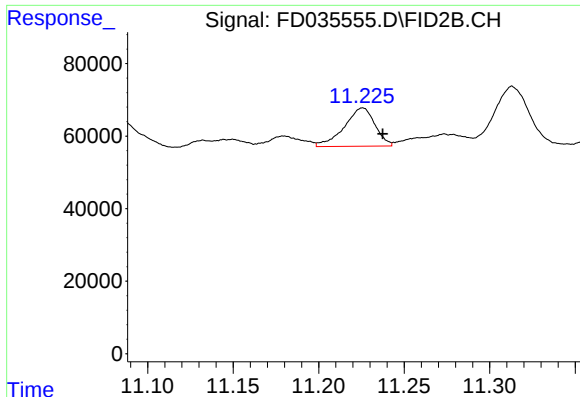
#6 n-Tetradecane (C14)

R.T.: 8.155 min  
Delta R.T.: -0.049 min  
Response: 136467  
Conc: 1.19 ug/ml



#7 n-Hexadecane (C16)

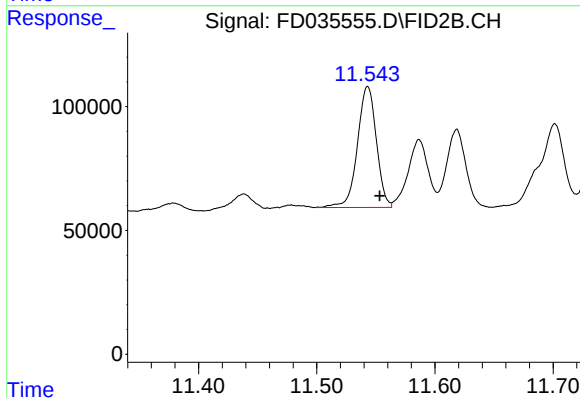
R.T.: 9.789 min  
Delta R.T.: -0.010 min  
Response: 103673  
Conc: 0.91 ug/ml



#8 n-Octadecane (C18)

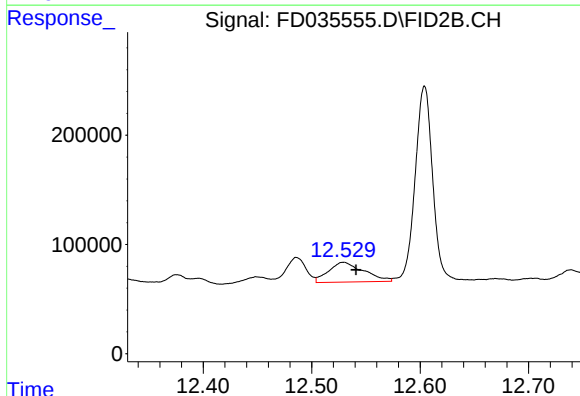
R.T.: 11.226 min  
Delta R.T.: -0.012 min  
Response: 131844  
Conc: 1.09 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



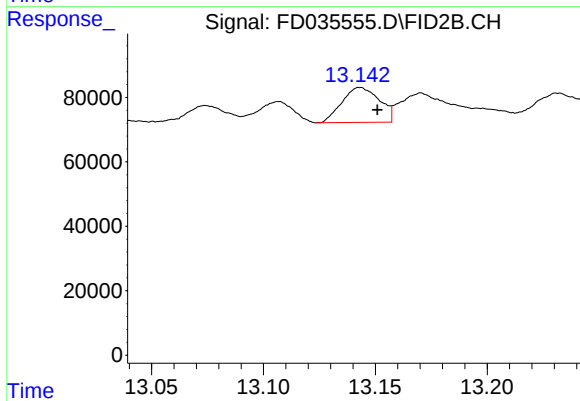
#9 ortho-Terphenyl (SURR)

R.T.: 11.543 min  
Delta R.T.: -0.010 min  
Response: 544731  
Conc: 4.19 ug/ml



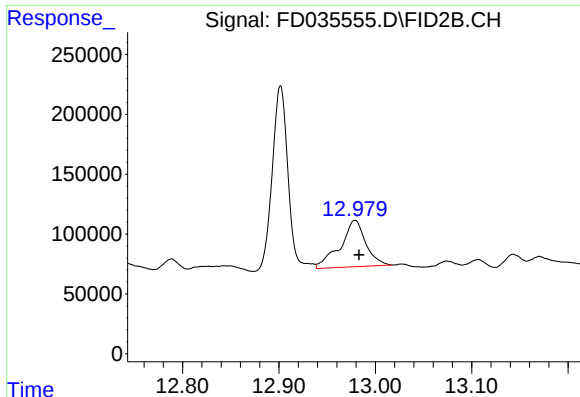
#10 n-Eicosane (C20)

R.T.: 12.529 min  
Delta R.T.: -0.011 min  
Response: 410187  
Conc: 3.34 ug/ml



#11 n-Heneicosane (C21)

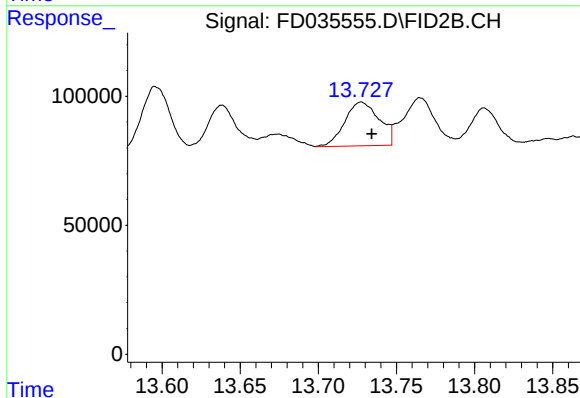
R.T.: 13.143 min  
Delta R.T.: -0.008 min  
Response: 126121  
Conc: 1.03 ug/ml



#12 1-chlorooctadecane (SURR)

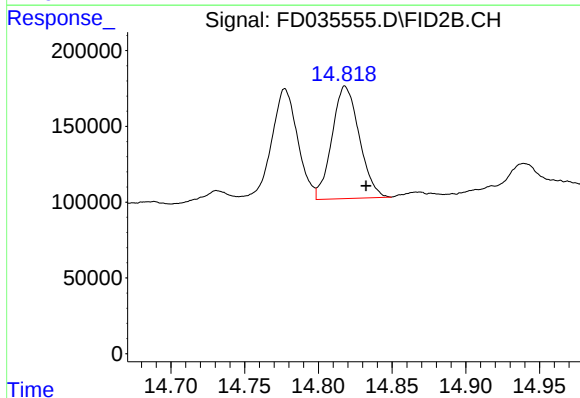
R.T.: 12.979 min  
Delta R.T.: -0.004 min  
Response: 715363  
Conc: 6.86 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



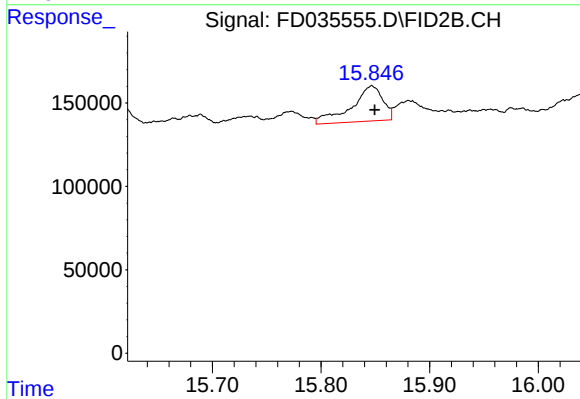
#13 n-Docosane (C22)

R.T.: 13.728 min  
Delta R.T.: -0.007 min  
Response: 260478  
Conc: 2.11 ug/ml



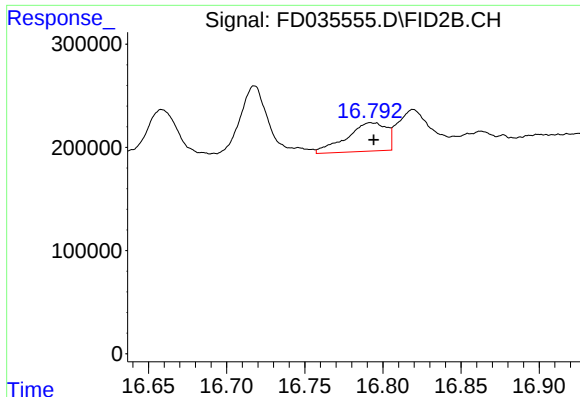
#14 n-Tetracosane (C24)

R.T.: 14.818 min  
Delta R.T.: -0.014 min  
Response: 956416  
Conc: 7.73 ug/ml



#15 n-Hexacosane (C26)

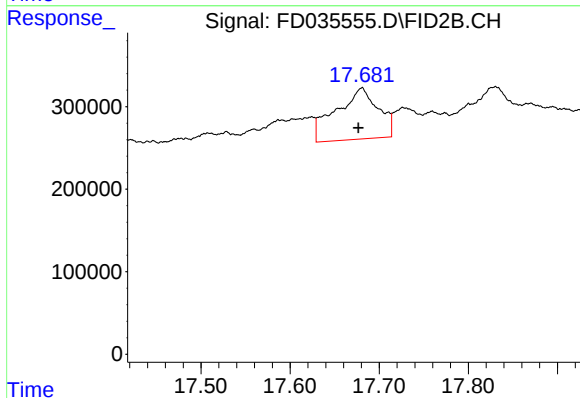
R.T.: 15.847 min  
Delta R.T.: -0.003 min  
Response: 426904  
Conc: 3.47 ug/ml



#16 n-Octacosane (C28)

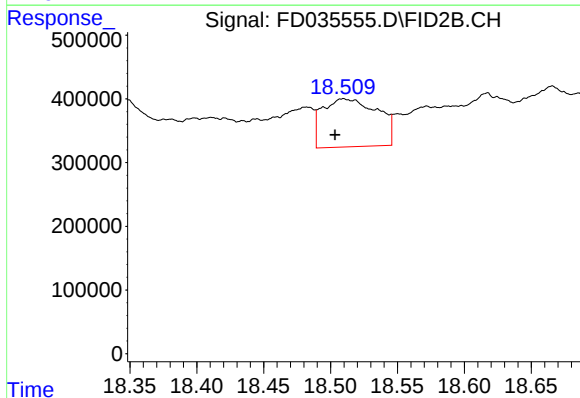
R.T.: 16.792 min  
Delta R.T.: -0.002 min  
Response: 492360  
Conc: 4.00 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



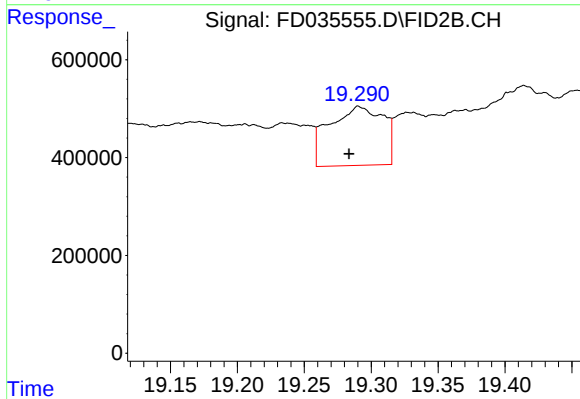
#17 n-Tricontane (C30)

R.T.: 17.681 min  
Delta R.T.: 0.004 min  
Response: 2036745  
Conc: 16.85 ug/ml



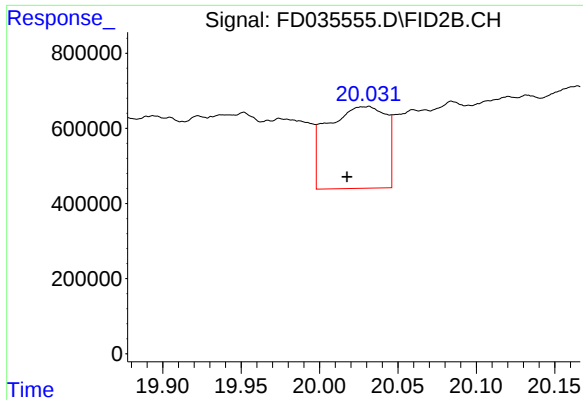
#18 n-Dotriacontane (C32)

R.T.: 18.509 min  
Delta R.T.: 0.006 min  
Response: 2164179  
Conc: 19.25 ug/ml



#19 n-Tetratriacontane (C34)

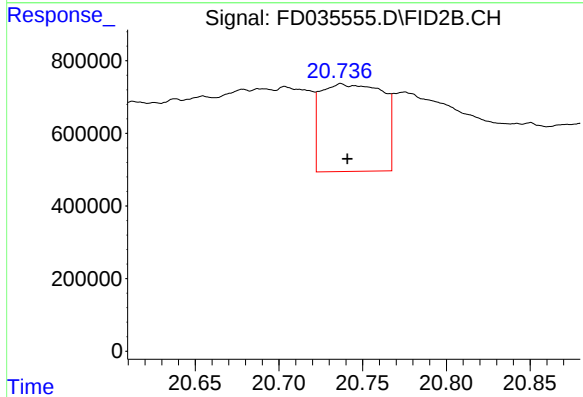
R.T.: 19.291 min  
Delta R.T.: 0.007 min  
Response: 3368519  
Conc: 32.09 ug/ml



#20 n-Hexatriacontane (C36)

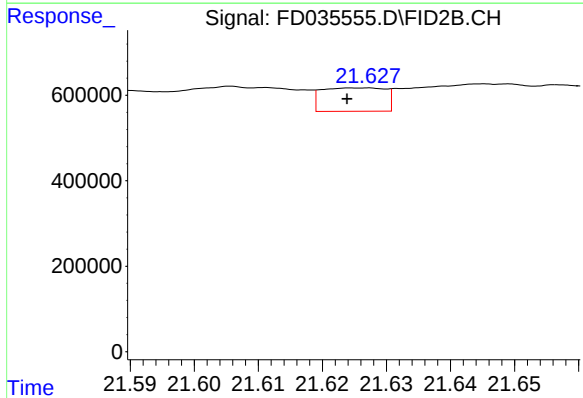
R.T.: 20.031 min  
Delta R.T.: 0.013 min  
Response: 5669196  
Conc: 59.18 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.737 min  
Delta R.T.: -0.004 min  
Response: 6219211  
Conc: 70.02 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.626 min  
Delta R.T.: 0.002 min  
Response: 375615  
Conc: 4.28 ug/ml