

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD053122AL\  
 Data File : FD042703.D  
 Signal(s) : FID2B.CH  
 Acq On : 01 Jun 2022 2:31  
 Operator : UA/NP  
 Sample : N3083-13  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 01 07:41:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 052722.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 28 07:55:57 2022  
 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)    | 11.608 | 55114900   | 331.852 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 663.70%       |
| 12) S 1-chlorooctadecane (S... | 12.992 | 29408779   | 225.182 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 450.36%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.363  | 411015     | 2.967 ug/ml   |
| 2) T n-Decane (C10)            | 4.415  | 627027     | 4.541 ug/ml   |
| 3) T A~Naphthalene (C11.7)     | 6.010  | 6438589    | 40.929 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.440  | 15262693   | 107.706 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.043  | 12231162   | 76.396 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.252  | 48381818   | 335.947 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.801  | 24205134   | 164.094 ug/ml |
| 8) T n-Octadecane (C18)        | 11.235 | 19041415   | 126.507 ug/ml |
| 10) T n-Eicosane (C20)         | 12.538 | 34810297   | 231.484 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.218 | 50858718   | 335.959 ug/ml |
| 13) T n-Docosane (C22)         | 13.795 | 34068317   | 225.378 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.883 | 17883387   | 119.161 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.895 | 6405685    | 43.937 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.838 | 4411596    | 31.631 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.722 | 1565085    | 11.971 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.545 | 1314570    | 11.133 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.333 | 523912     | 4.928 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 20.071 | 166294     | 1.701 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

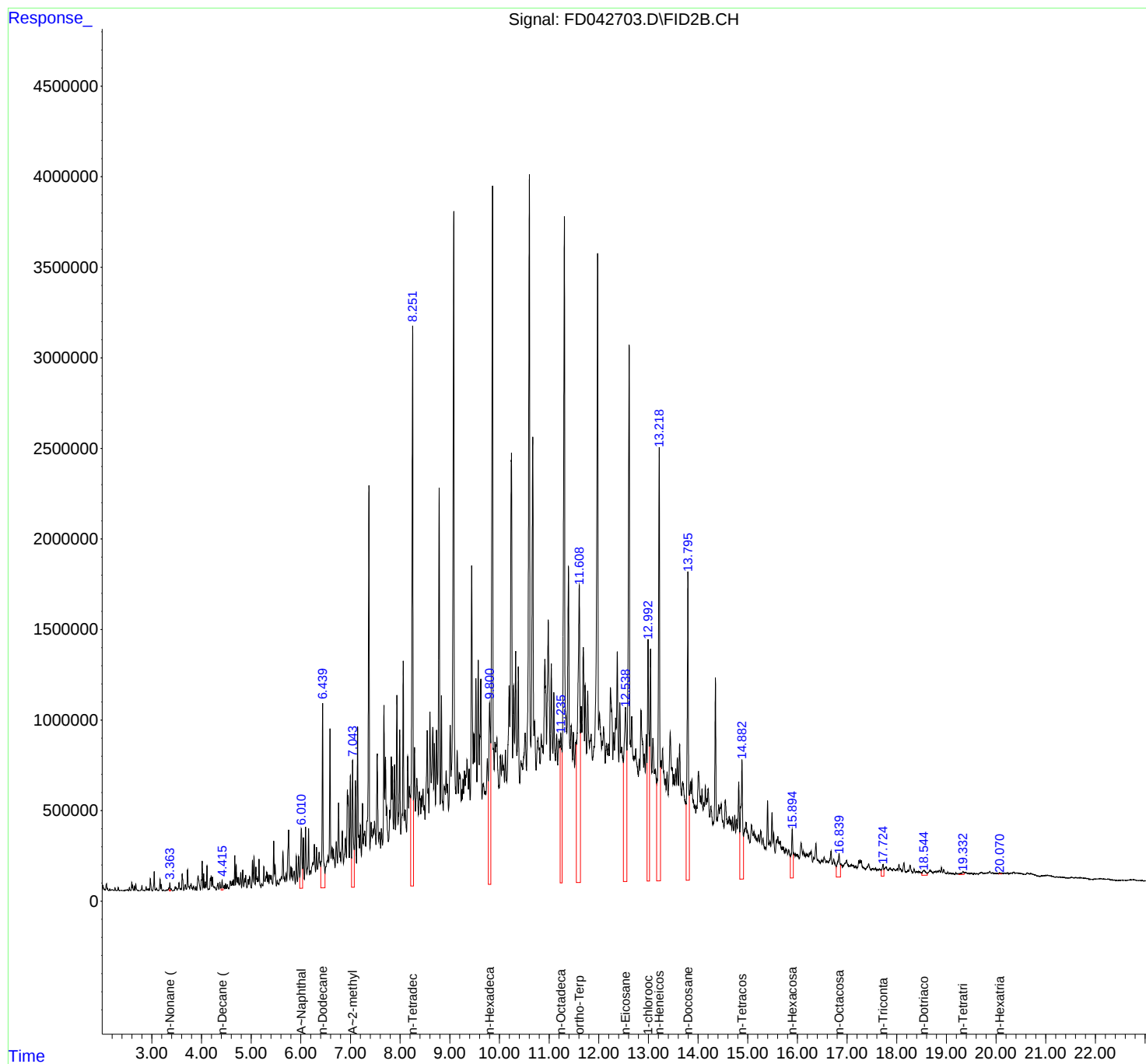
(m)=manual int.

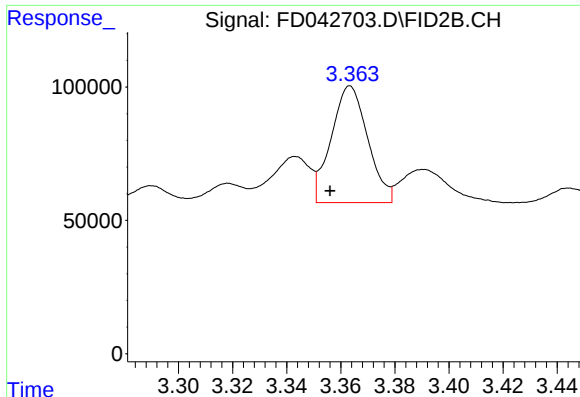
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD053122AL\  
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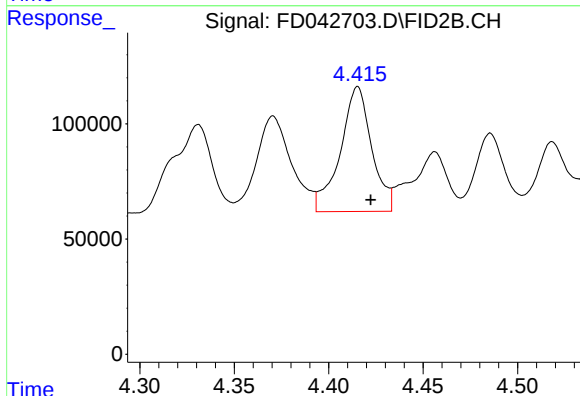




#1 n-Nonane (C9)

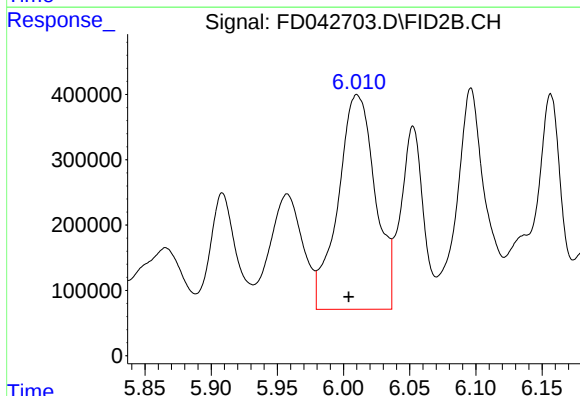
R.T.: 3.363 min  
Delta R.T.: 0.007 min  
Response: 411015  
Conc: 2.97 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



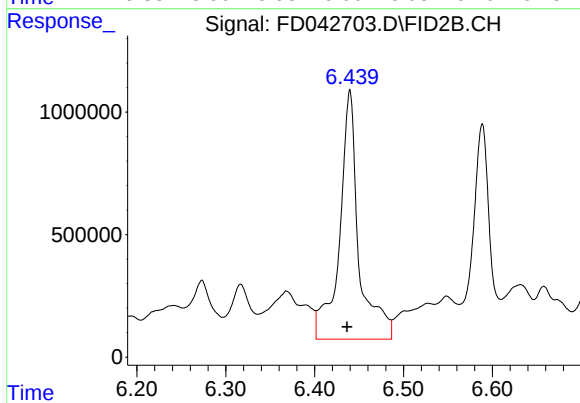
#2 n-Decane (C10)

R.T.: 4.415 min  
Delta R.T.: -0.007 min  
Response: 627027  
Conc: 4.54 ug/ml



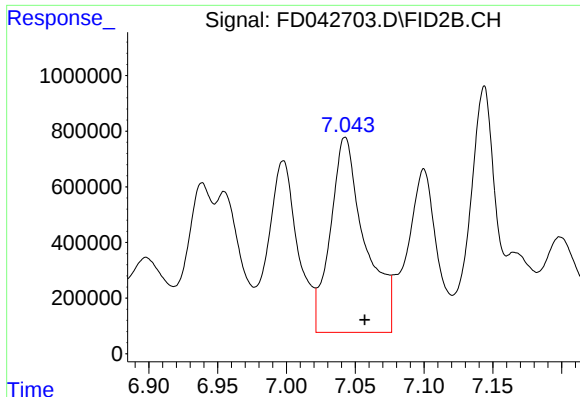
#3 A~Naphthalene (C11.7)

R.T.: 6.010 min  
Delta R.T.: 0.006 min  
Response: 6438589  
Conc: 40.93 ug/ml



#4 n-Dodecane (C12)

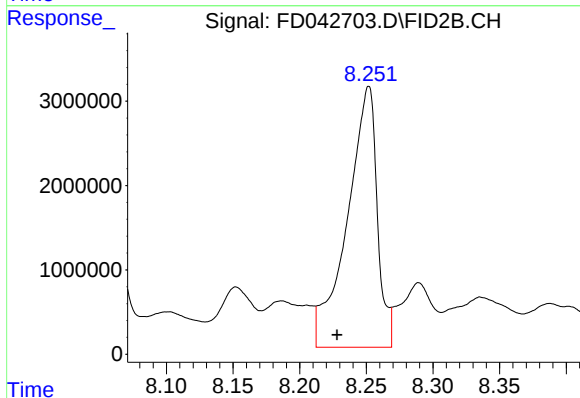
R.T.: 6.440 min  
Delta R.T.: 0.003 min  
Response: 15262693  
Conc: 107.71 ug/ml



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

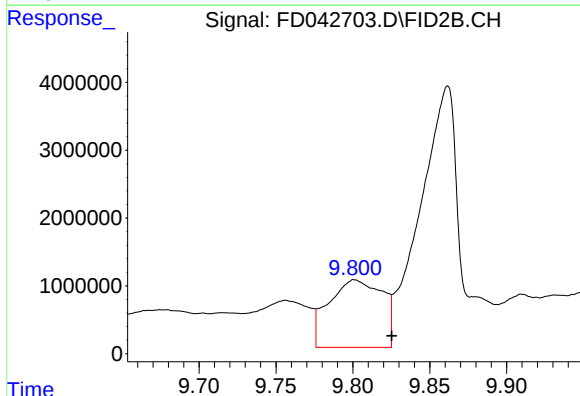
R.T.: 7.043 min  
Delta R.T.: -0.014 min  
Response: 12231162  
Conc: 76.40 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



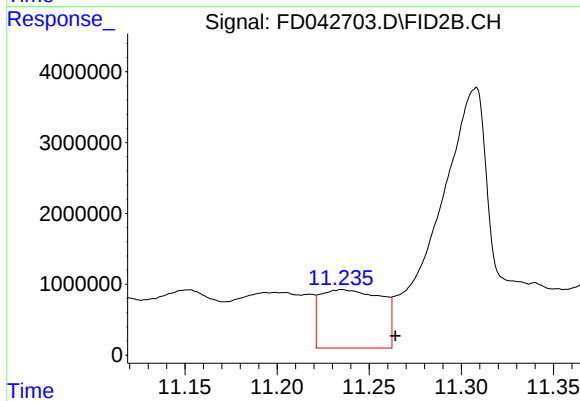
#6 n-Tetradecane (C14)

R.T.: 8.252 min  
Delta R.T.: 0.024 min  
Response: 48381818  
Conc: 335.95 ug/ml



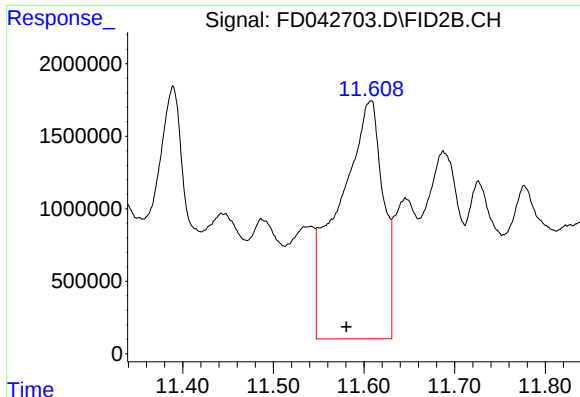
#7 n-Hexadecane (C16)

R.T.: 9.801 min  
Delta R.T.: -0.024 min  
Response: 24205134  
Conc: 164.09 ug/ml



#8 n-Octadecane (C18)

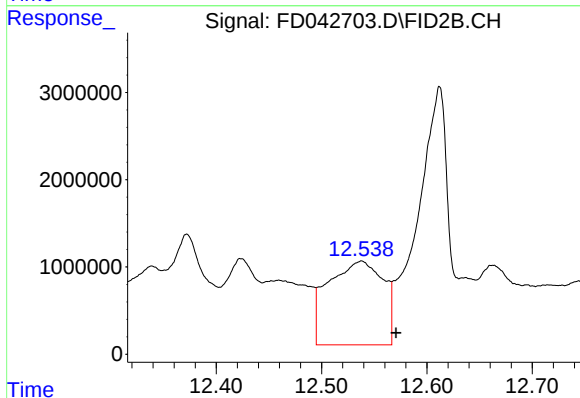
R.T.: 11.235 min  
Delta R.T.: -0.029 min  
Response: 19041415  
Conc: 126.51 ug/ml



#9 ortho-Terphenyl (SURR)

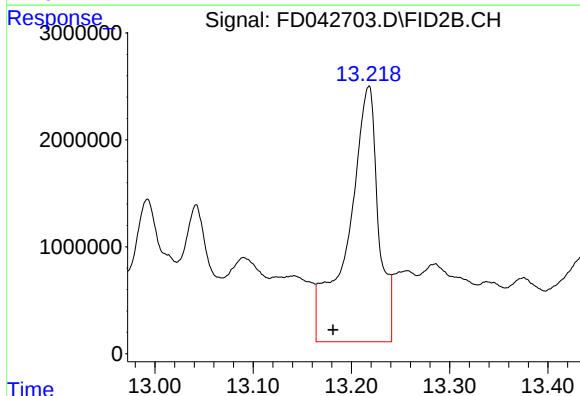
R.T.: 11.608 min  
Delta R.T.: 0.027 min  
Response: 55114900  
Conc: 331.85 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



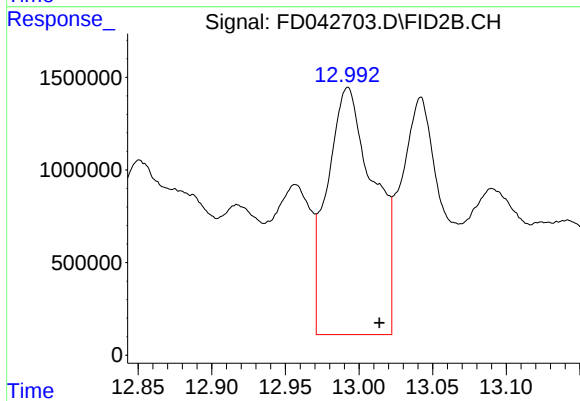
#10 n-Eicosane (C20)

R.T.: 12.538 min  
Delta R.T.: -0.033 min  
Response: 34810297  
Conc: 231.48 ug/ml



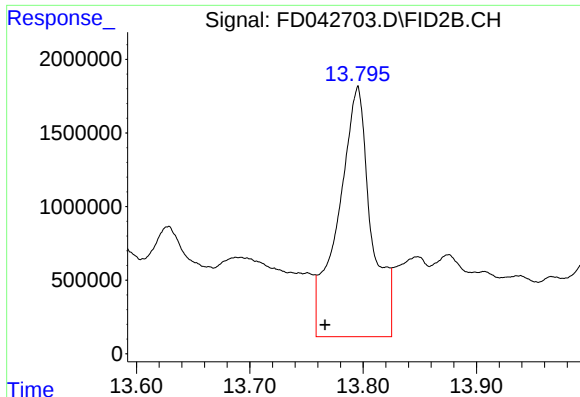
#11 n-Heneicosane (C21)

R.T.: 13.218 min  
Delta R.T.: 0.036 min  
Response: 50858718  
Conc: 335.96 ug/ml



#12 1-chlorooctadecane (SURR)

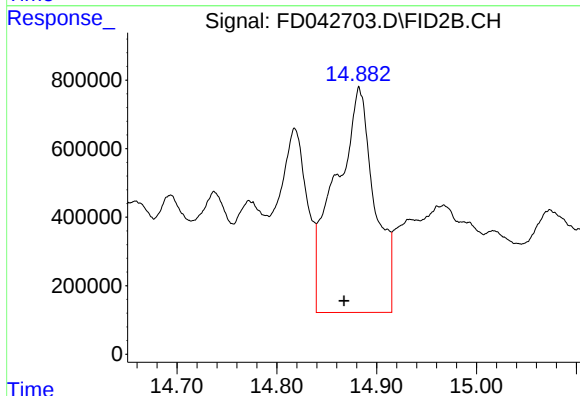
R.T.: 12.992 min  
Delta R.T.: -0.021 min  
Response: 29408779  
Conc: 225.18 ug/ml



#13 n-Docosane (C22)

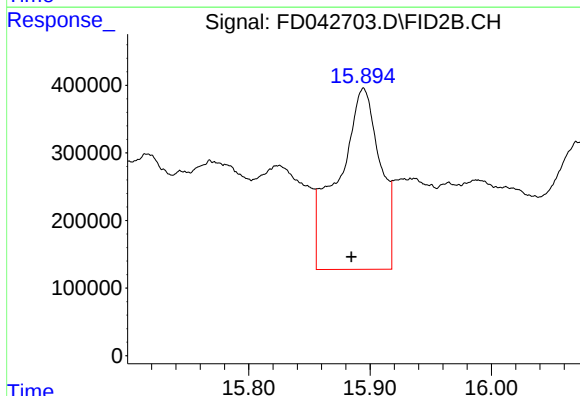
R.T.: 13.795 min  
Delta R.T.: 0.029 min  
Response: 34068317  
Conc: 225.38 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



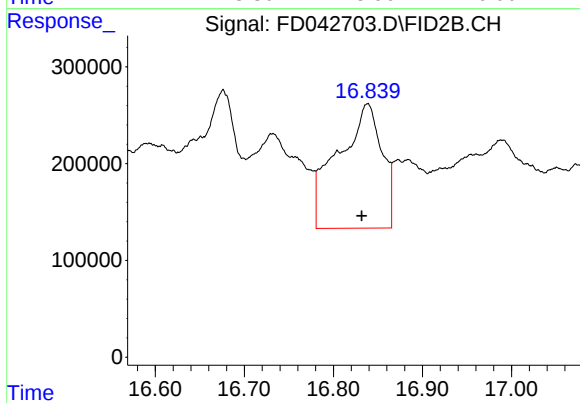
#14 n-Tetracosane (C24)

R.T.: 14.883 min  
Delta R.T.: 0.015 min  
Response: 17883387  
Conc: 119.16 ug/ml



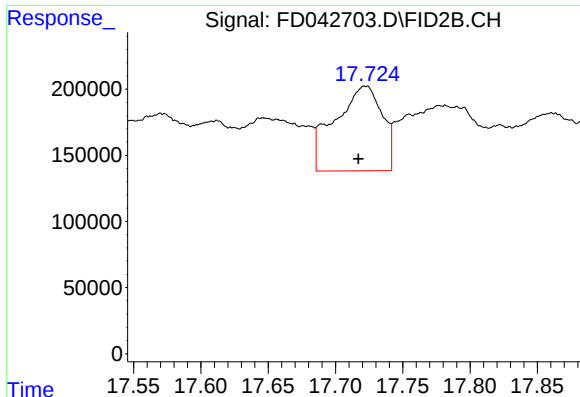
#15 n-Hexacosane (C26)

R.T.: 15.895 min  
Delta R.T.: 0.010 min  
Response: 6405685  
Conc: 43.94 ug/ml



#16 n-Octacosane (C28)

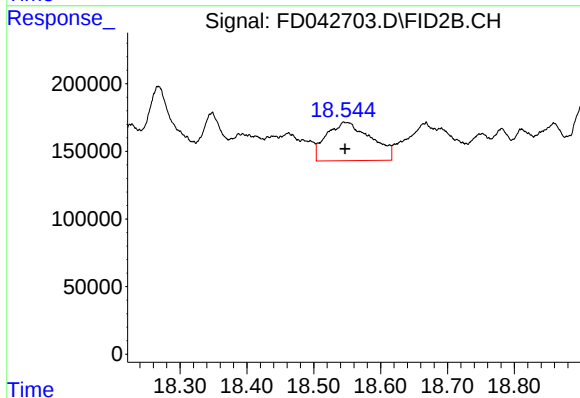
R.T.: 16.838 min  
Delta R.T.: 0.006 min  
Response: 4411596  
Conc: 31.63 ug/ml



#17 n-Tricontane (C30)

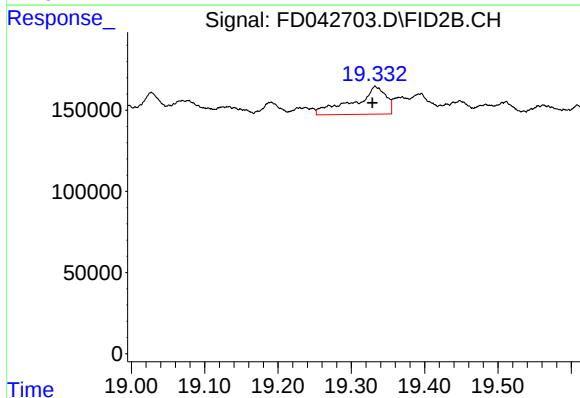
R.T.: 17.722 min  
Delta R.T.: 0.005 min  
Response: 1565085  
Conc: 11.97 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



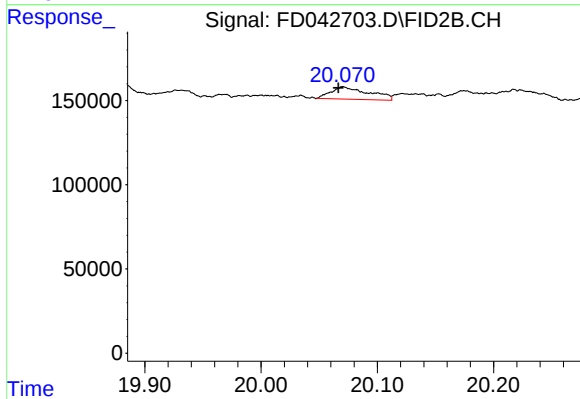
#18 n-Dotriacontane (C32)

R.T.: 18.545 min  
Delta R.T.: -0.002 min  
Response: 1314570  
Conc: 11.13 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.333 min  
Delta R.T.: 0.004 min  
Response: 523912  
Conc: 4.93 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.071 min  
Delta R.T.: 0.004 min  
Response: 166294  
Conc: 1.70 ug/ml