

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD031120AL\  
 Data File : FD032608.D  
 Signal(s) : FID2B.CH  
 Acq On : 12 Mar 2020 6:27  
 Operator : DD\AJ  
 Sample : L1871-07MSD  
 Misc :  
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 12 07:55:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 030420.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 05 10:06:03 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)    | 11.519 | 3943251    | 27.489 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 54.98%       |
| 12) S 1-chlorooctadecane (S... | 12.949 | 3067324    | 27.460 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 54.92%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.327  | 3682546    | 29.004 ug/ml |
| 2) T n-Decane (C10)            | 4.387  | 4268455    | 33.516 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.961  | 5063376    | 35.682 ug/ml |
| 4) T n-Dodecane (C12)          | 6.392  | 4631073    | 35.581 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.013  | 5240695    | 36.222 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.179  | 4880696    | 37.084 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.771  | 5015005    | 37.863 ug/ml |
| 8) T n-Octadecane (C18)        | 11.205 | 5186040    | 39.003 ug/ml |
| 10) T n-Eicosane (C20)         | 12.509 | 5064453    | 38.328 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.116 | 4991868    | 37.667 ug/ml |
| 13) T n-Docosane (C22)         | 13.701 | 4944330    | 37.698 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.797 | 3293364    | 25.297 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.817 | 4631886    | 36.362 ug/ml |
| 16) T n-Octacosane (C28)       | 16.760 | 4620078    | 37.353 ug/ml |
| 17) T n-Tricontane (C30)       | 17.645 | 4564268    | 38.772 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.472 | 4437463    | 44.439 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.251 | 4267741    | 50.406 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.987 | 4004610    | 51.493 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.703 | 3740279    | 50.558 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.568 | 3771965    | 46.545 ug/ml |
| -----                          |        |            |              |

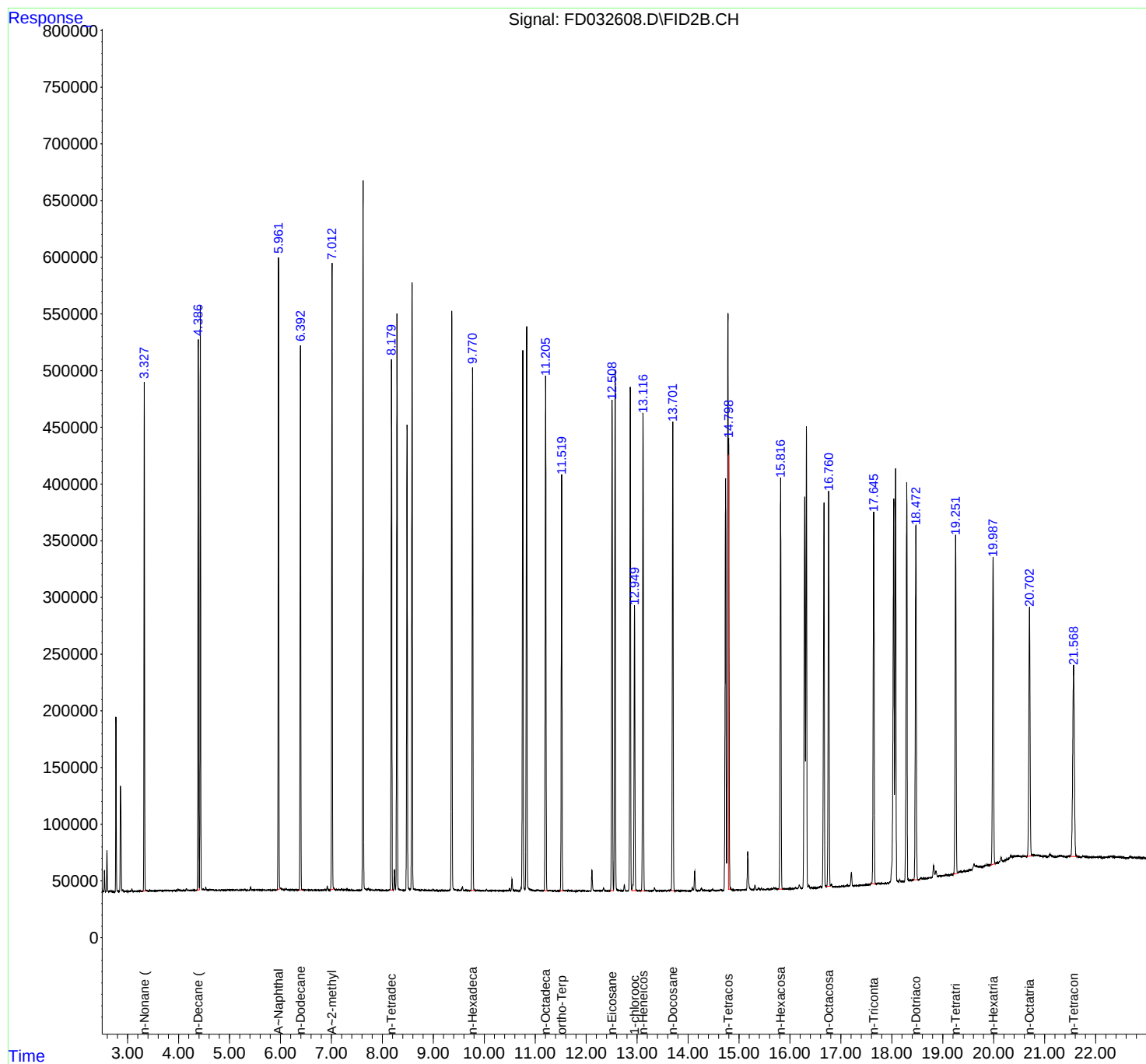
(f)=RT Delta > 1/2 Window

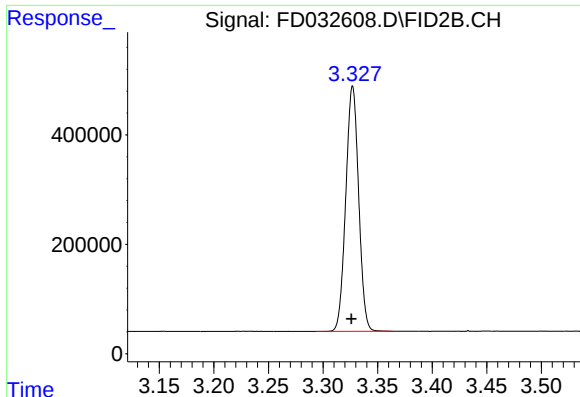
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD031120AL\  
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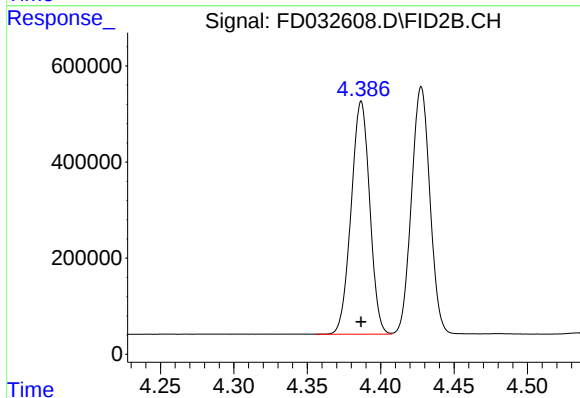
Volume Inj. : 1 ul  
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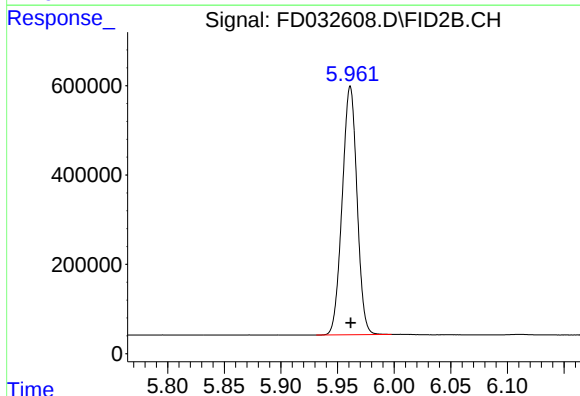
#1 n-Nonane (C9)

R.T.: 3.327 min  
Delta R.T.: 0.001 min  
Response: 3682546  
Conc: 29.00 ug/ml



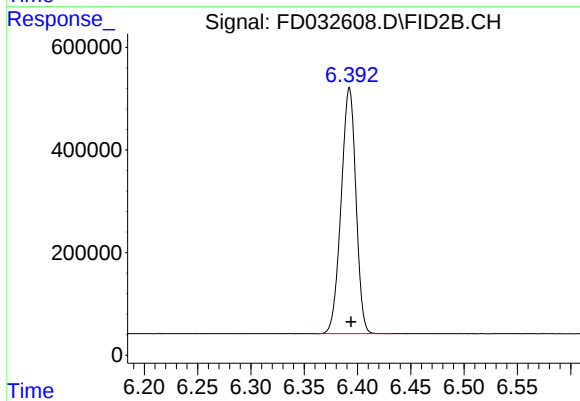
#2 n-Decane (C10)

R.T.: 4.387 min  
Delta R.T.: 0.000 min  
Response: 4268455  
Conc: 33.52 ug/ml



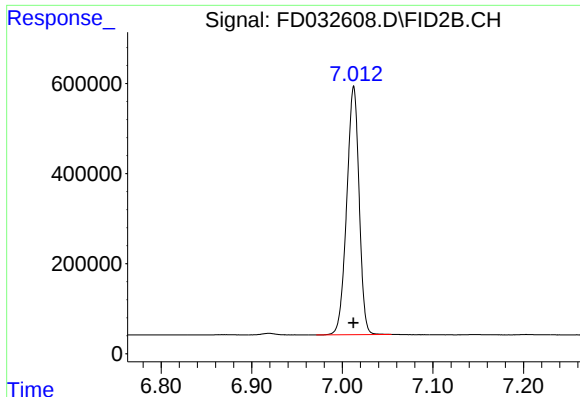
#3 A~Naphthalene (C11.7)

R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 5063376  
Conc: 35.68 ug/ml



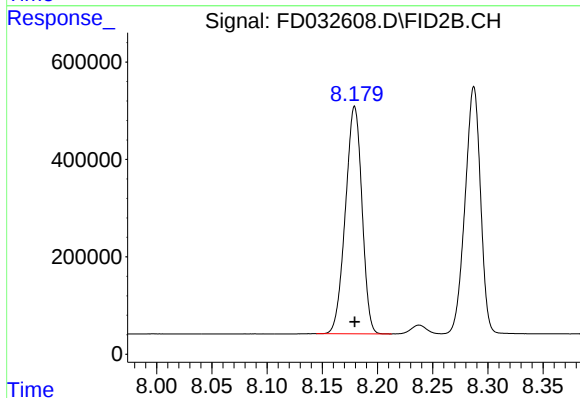
#4 n-Dodecane (C12)

R.T.: 6.392 min  
Delta R.T.: -0.001 min  
Response: 4631073  
Conc: 35.58 ug/ml



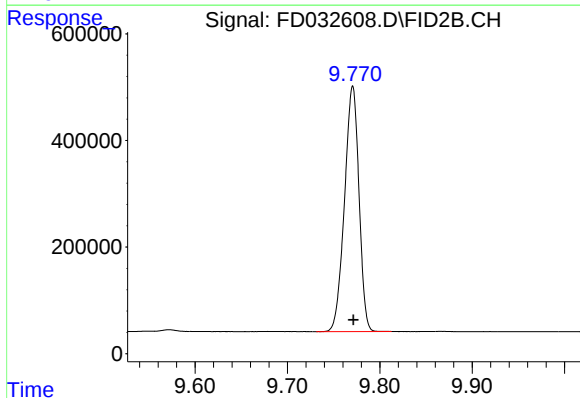
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 5240695  
Conc: 36.22 ug/ml



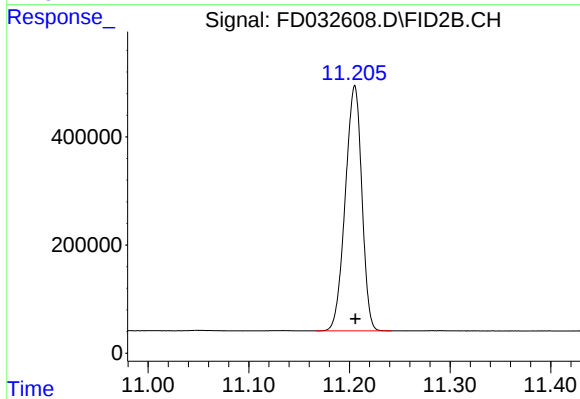
#6 n-Tetradecane (C14)

R.T.: 8.179 min  
Delta R.T.: 0.000 min  
Response: 4880696  
Conc: 37.08 ug/ml



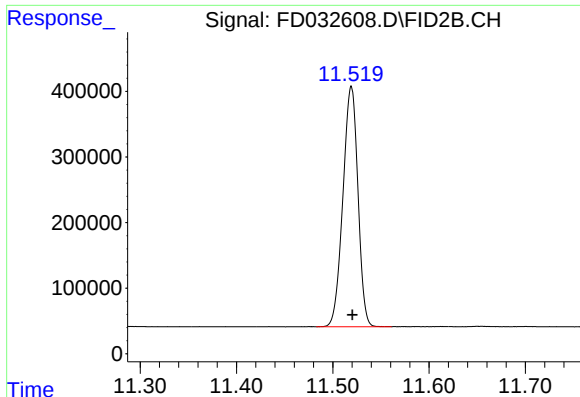
#7 n-Hexadecane (C16)

R.T.: 9.771 min  
Delta R.T.: 0.000 min  
Response: 5015005  
Conc: 37.86 ug/ml



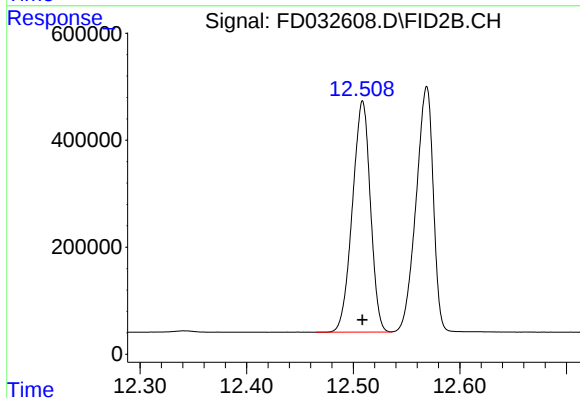
#8 n-Octadecane (C18)

R.T.: 11.205 min  
Delta R.T.: 0.000 min  
Response: 5186040  
Conc: 39.00 ug/ml



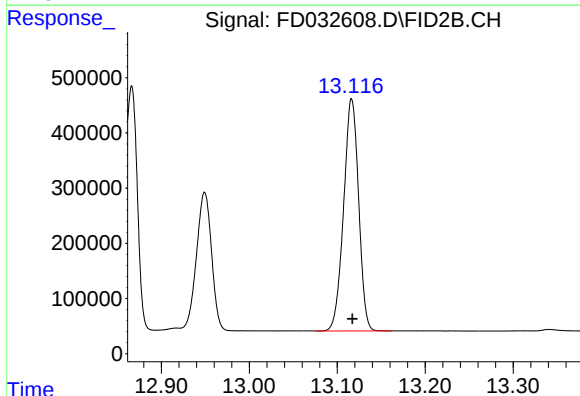
#9 ortho-Terphenyl (SURR)

R.T.: 11.519 min  
Delta R.T.: 0.000 min  
Response: 3943251  
Conc: 27.49 ug/ml



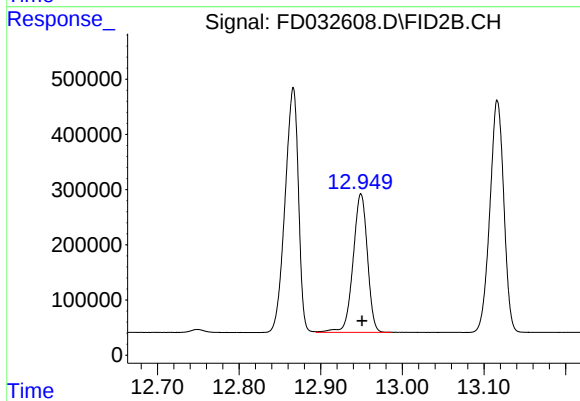
#10 n-Eicosane (C20)

R.T.: 12.509 min  
Delta R.T.: 0.000 min  
Response: 5064453  
Conc: 38.33 ug/ml



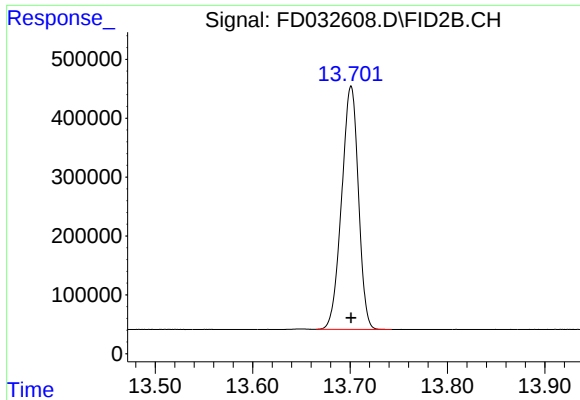
#11 n-Heneicosane (C21)

R.T.: 13.116 min  
Delta R.T.: 0.000 min  
Response: 4991868  
Conc: 37.67 ug/ml



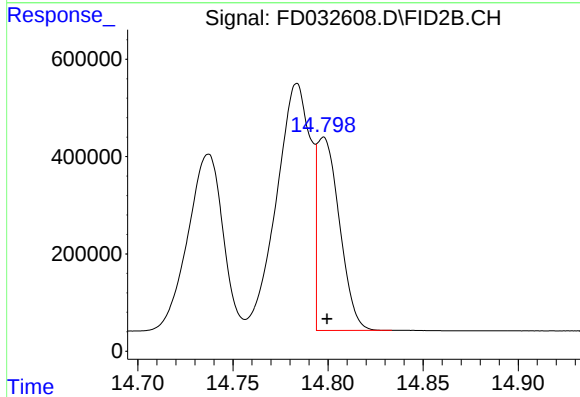
#12 1-chlorooctadecane (SURR)

R.T.: 12.949 min  
Delta R.T.: -0.002 min  
Response: 3067324  
Conc: 27.46 ug/ml



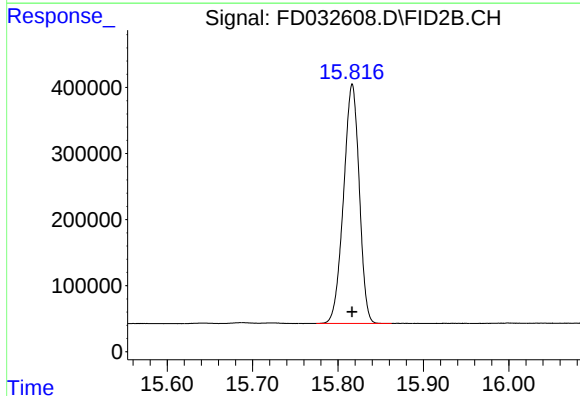
#13 n-Docosane (C22)

R.T.: 13.701 min  
Delta R.T.: 0.000 min  
Response: 4944330  
Conc: 37.70 ug/ml



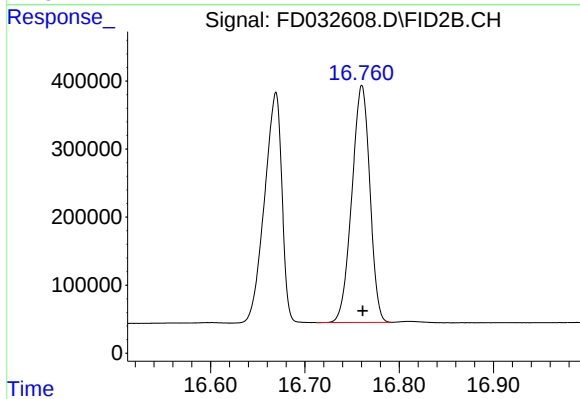
#14 n-Tetracosane (C24)

R.T.: 14.797 min  
Delta R.T.: -0.002 min  
Response: 3293364  
Conc: 25.30 ug/ml



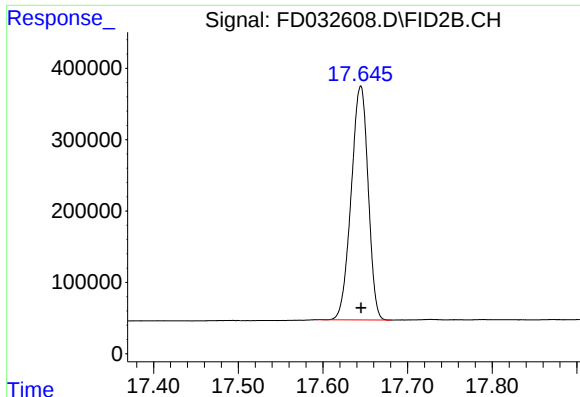
#15 n-Hexacosane (C26)

R.T.: 15.817 min  
Delta R.T.: 0.000 min  
Response: 4631886  
Conc: 36.36 ug/ml



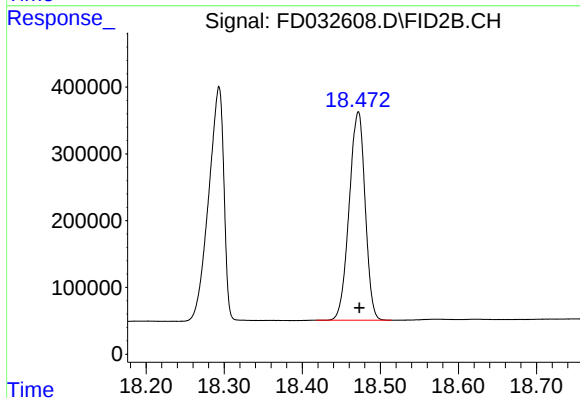
#16 n-Octacosane (C28)

R.T.: 16.760 min  
Delta R.T.: 0.000 min  
Response: 4620078  
Conc: 37.35 ug/ml



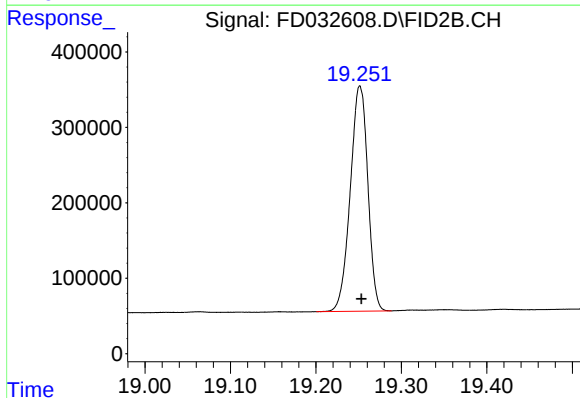
#17 n-Tricontane (C30)

R.T.: 17.645 min  
Delta R.T.: 0.000 min  
Response: 4564268  
Conc: 38.77 ug/ml



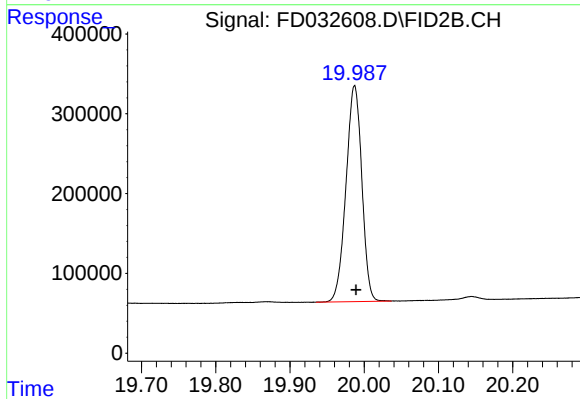
#18 n-Dotriacontane (C32)

R.T.: 18.472 min  
Delta R.T.: -0.001 min  
Response: 4437463  
Conc: 44.44 ug/ml



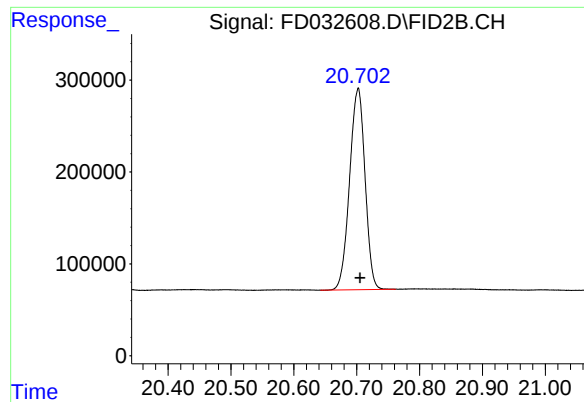
#19 n-Tetratriacontane (C34)

R.T.: 19.251 min  
Delta R.T.: -0.002 min  
Response: 4267741  
Conc: 50.41 ug/ml



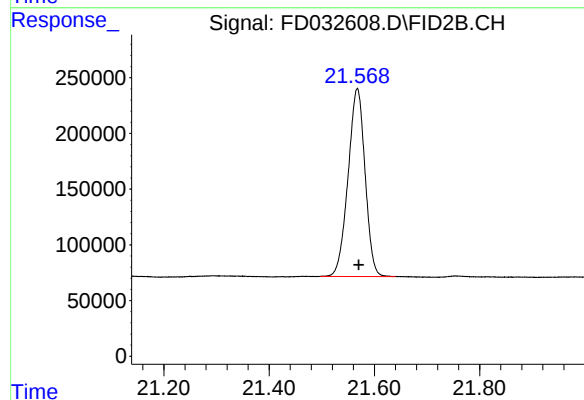
#20 n-Hexatriacontane (C36)

R.T.: 19.987 min  
Delta R.T.: -0.002 min  
Response: 4004610  
Conc: 51.49 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.703 min  
Delta R.T.: -0.003 min  
Response: 3740279  
Conc: 50.56 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.568 min  
Delta R.T.: -0.003 min  
Response: 3771965  
Conc: 46.54 ug/ml