

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102618AL\  
 Data File : FD026150.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Oct 2018 3:33  
 Operator : AJ\SJ  
 Sample : PB114208BS  
 Misc :  
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 27 06:53:43 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 18 18:00:43 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)    | 11.311 | 2423071    | 32.946 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 65.89%       |
| 12) S 1-chlorooctadecane (S... | 12.754 | 1739182    | 32.672 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 65.34%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.126  | 2246244    | 33.253 ug/ml |
| 2) T n-Decane (C10)            | 4.187  | 2305143    | 34.134 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.748  | 2664906    | 34.210 ug/ml |
| 4) T n-Dodecane (C12)          | 6.198  | 2307000    | 35.038 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.800  | 2705144    | 35.088 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.985  | 2341838    | 36.374 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.578  | 2321660    | 36.990 ug/ml |
| 8) T n-Octadecane (C18)        | 11.013 | 2285714    | 37.775 ug/ml |
| 10) T n-Eicosane (C20)         | 12.316 | 2283810    | 37.580 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.925 | 2257941    | 37.541 ug/ml |
| 13) T n-Docosane (C22)         | 13.508 | 2277332    | 37.919 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.606 | 2309899    | 38.344 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.623 | 2327709    | 38.678 ug/ml |
| 16) T n-Octacosane (C28)       | 16.567 | 2369928    | 38.950 ug/ml |
| 17) T n-Tricontane (C30)       | 17.451 | 2389230    | 38.983 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.280 | 2336177    | 35.296 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.060 | 2153351    | 33.336 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.795 | 1880617    | 30.879 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.495 | 1708058    | 28.671 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.299 | 1663313    | 27.941 ug/ml |
| -----                          |        |            |              |

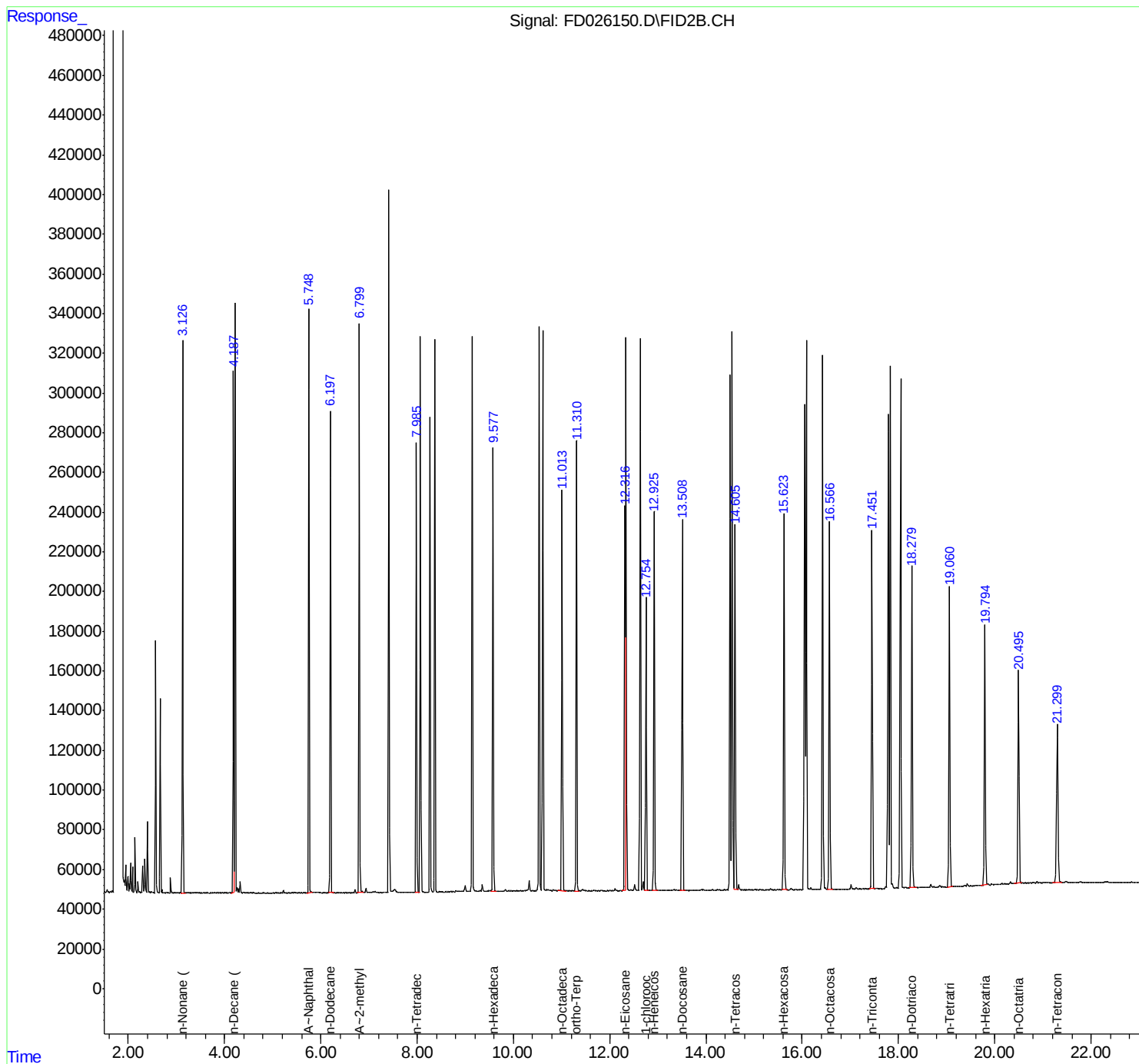
(f)=RT Delta > 1/2 Window

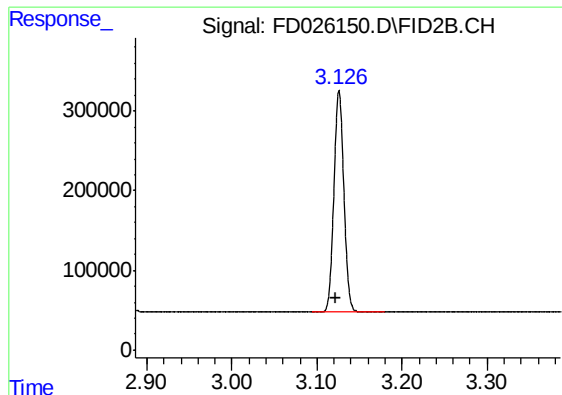
(m)=manual int.

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102618AL\  
Data File : FD026150.D  
Signal(s) : FID2B.CH  
Acq On : 27 Oct 2018 3:33  
Operator : AJ\SJ  
Sample : PB114208BS  
Misc :  
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 27 06:53:43 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 18 18:00:43 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

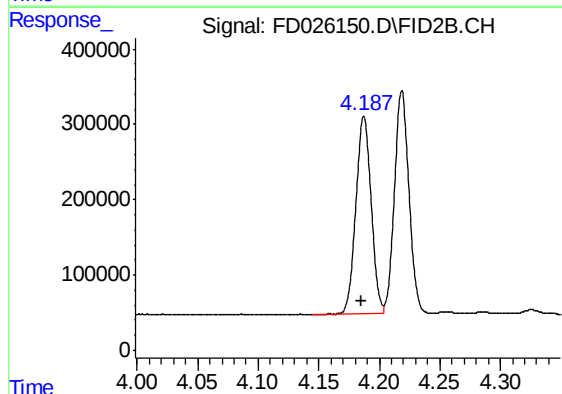
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





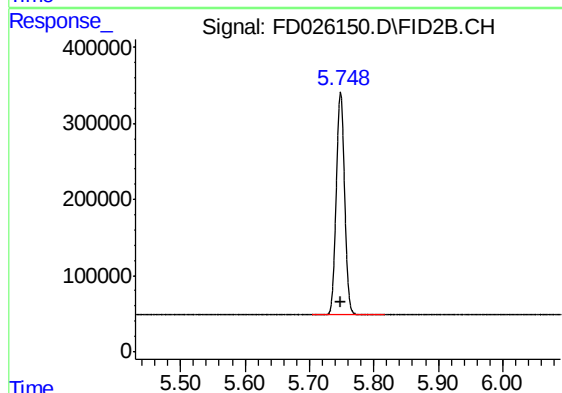
#1 n-Nonane (C9)

R.T.: 3.126 min  
Delta R.T.: 0.004 min  
Response: 2246244  
Conc: 33.25 ug/ml



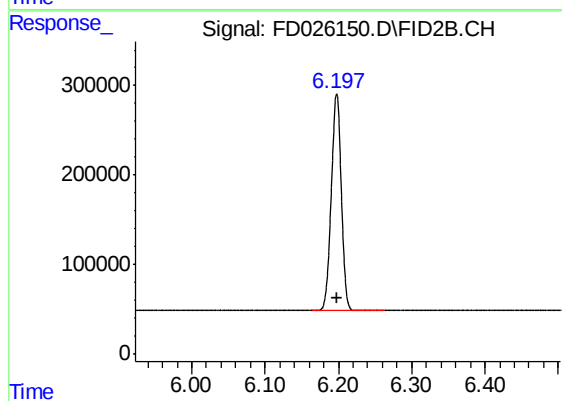
#2 n-Decane (C10)

R.T.: 4.187 min  
Delta R.T.: 0.002 min  
Response: 2305143  
Conc: 34.13 ug/ml



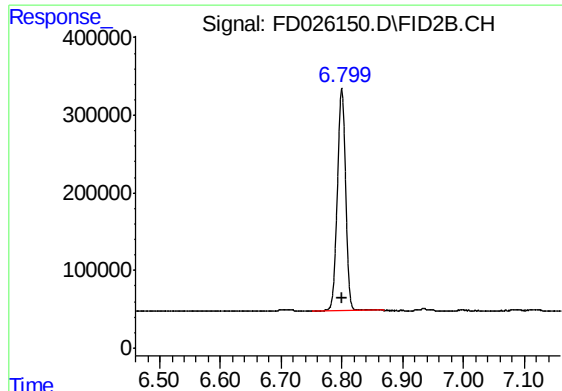
#3 A~Naphthalene (C11.7)

R.T.: 5.748 min  
Delta R.T.: 0.000 min  
Response: 2664906  
Conc: 34.21 ug/ml



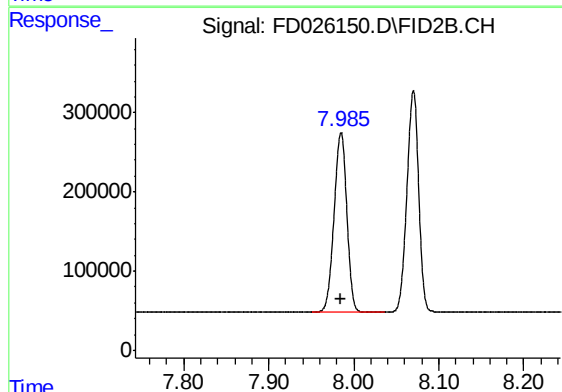
#4 n-Dodecane (C12)

R.T.: 6.198 min  
Delta R.T.: 0.000 min  
Response: 2307000  
Conc: 35.04 ug/ml



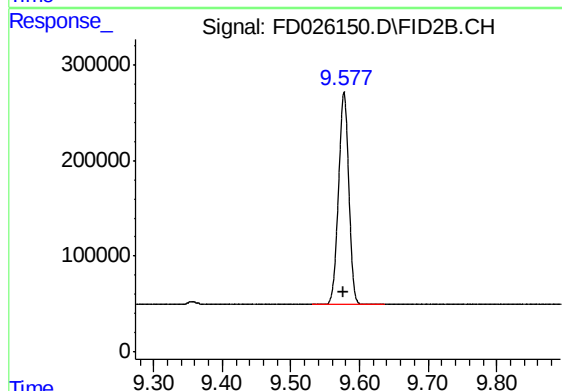
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.800 min  
Delta R.T.: 0.000 min  
Response: 2705144  
Conc: 35.09 ug/ml



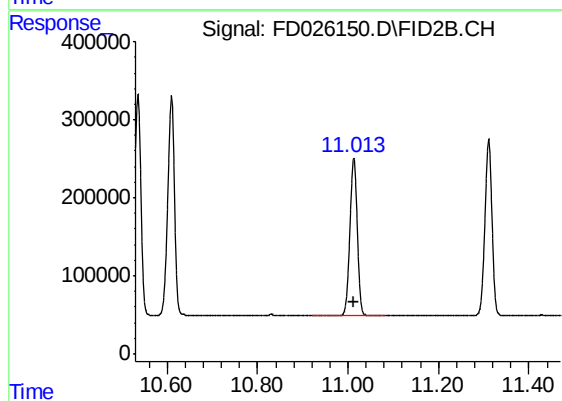
#6 n-Tetradecane (C14)

R.T.: 7.985 min  
Delta R.T.: 0.000 min  
Response: 2341838  
Conc: 36.37 ug/ml



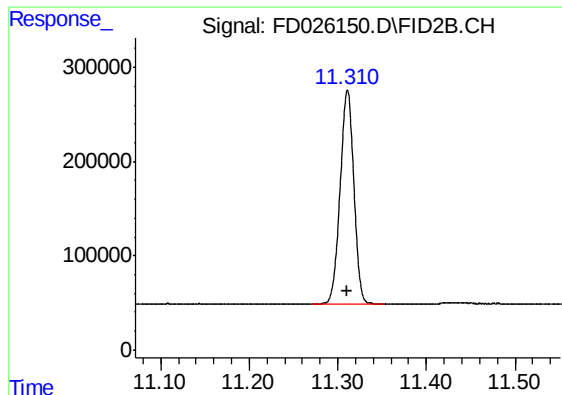
#7 n-Hexadecane (C16)

R.T.: 9.578 min  
Delta R.T.: 0.000 min  
Response: 2321660  
Conc: 36.99 ug/ml



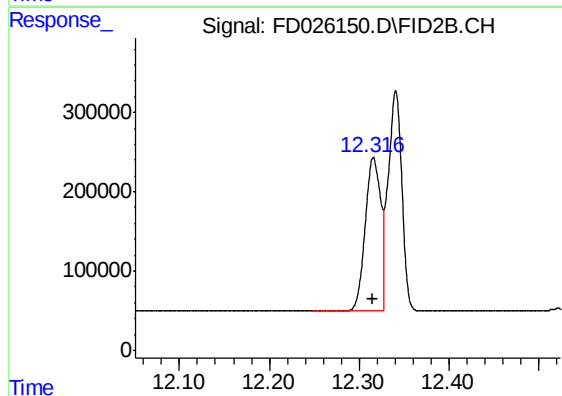
#8 n-Octadecane (C18)

R.T.: 11.013 min  
Delta R.T.: 0.000 min  
Response: 2285714  
Conc: 37.77 ug/ml



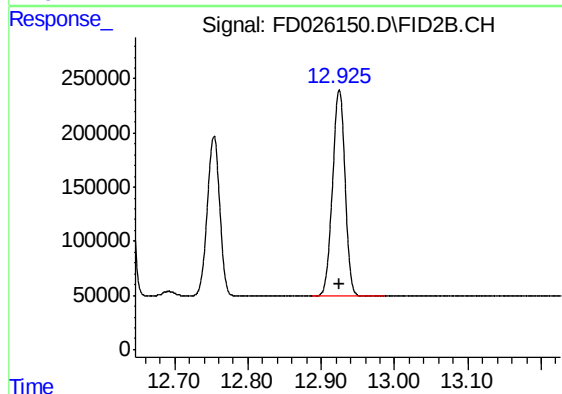
#9 ortho-Terphenyl (SURR)

R.T.: 11.311 min  
Delta R.T.: 0.000 min  
Response: 2423071  
Conc: 32.95 ug/ml



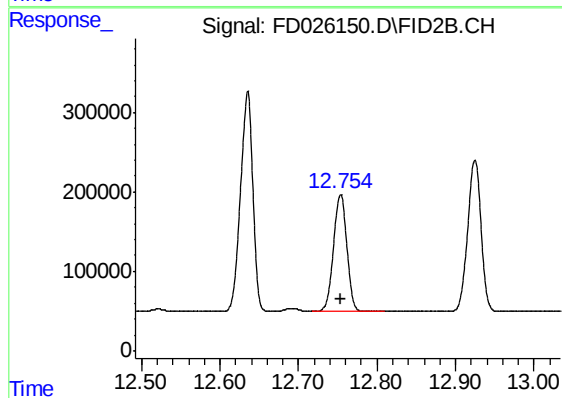
#10 n-Eicosane (C20)

R.T.: 12.316 min  
Delta R.T.: 0.000 min  
Response: 2283810  
Conc: 37.58 ug/ml



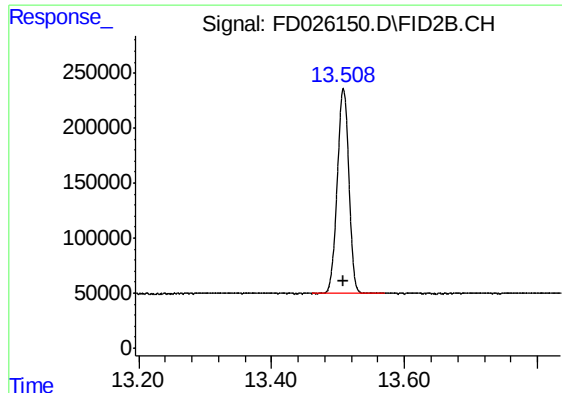
#11 n-Heneicosane (C21)

R.T.: 12.925 min  
Delta R.T.: 0.000 min  
Response: 2257941  
Conc: 37.54 ug/ml



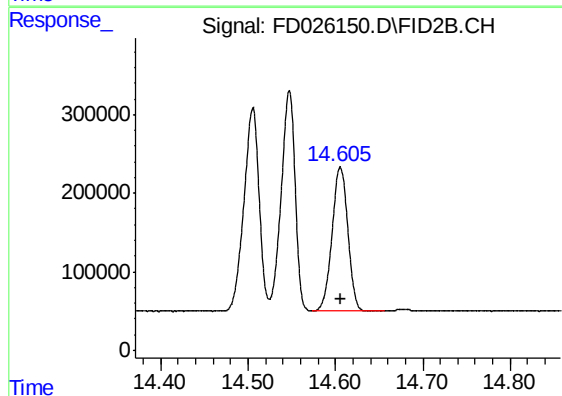
#12 1-chlorooctadecane (SURR)

R.T.: 12.754 min  
Delta R.T.: 0.000 min  
Response: 1739182  
Conc: 32.67 ug/ml



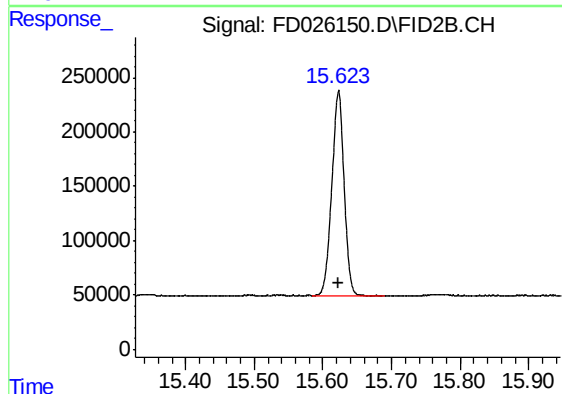
#13 n-Docosane (C22)

R.T.: 13.508 min  
Delta R.T.: 0.000 min  
Response: 2277332  
Conc: 37.92 ug/ml



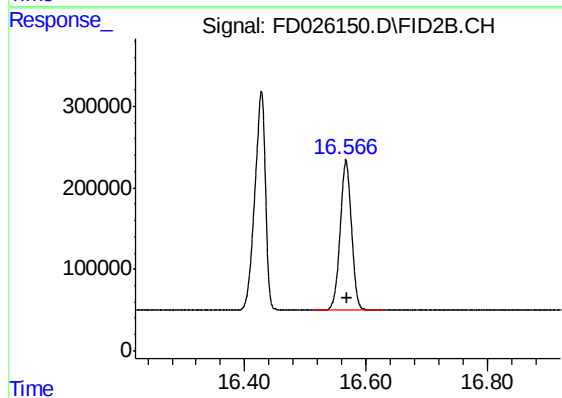
#14 n-Tetracosane (C24)

R.T.: 14.606 min  
Delta R.T.: 0.000 min  
Response: 2309899  
Conc: 38.34 ug/ml



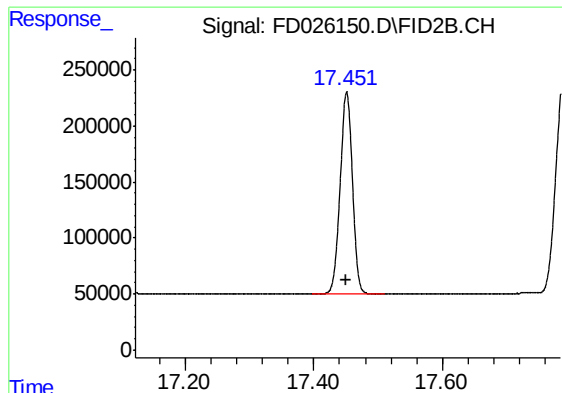
#15 n-Hexacosane (C26)

R.T.: 15.623 min  
Delta R.T.: 0.000 min  
Response: 2327709  
Conc: 38.68 ug/ml



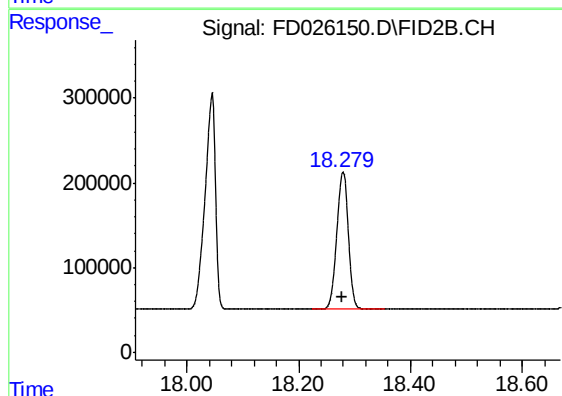
#16 n-Octacosane (C28)

R.T.: 16.567 min  
Delta R.T.: -0.001 min  
Response: 2369928  
Conc: 38.95 ug/ml



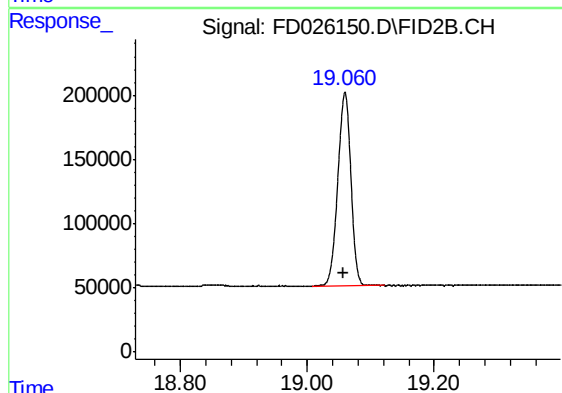
#17 n-Tricontane (C30)

R.T.: 17.451 min  
Delta R.T.: 0.001 min  
Response: 2389230  
Conc: 38.98 ug/ml



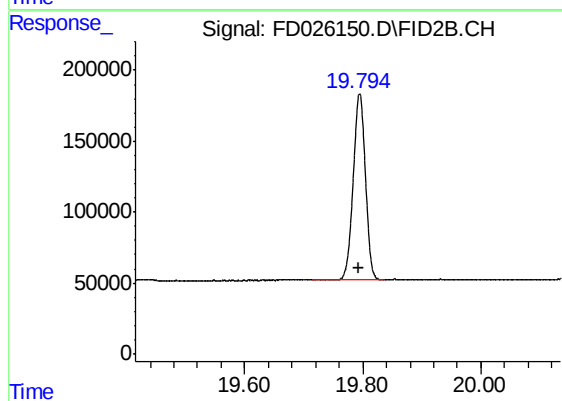
#18 n-Dotriacontane (C32)

R.T.: 18.280 min  
Delta R.T.: 0.001 min  
Response: 2336177  
Conc: 35.30 ug/ml



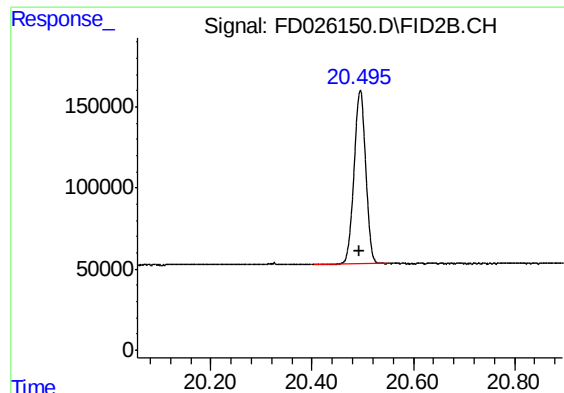
#19 n-Tetratriacontane (C34)

R.T.: 19.060 min  
Delta R.T.: 0.002 min  
Response: 2153351  
Conc: 33.34 ug/ml



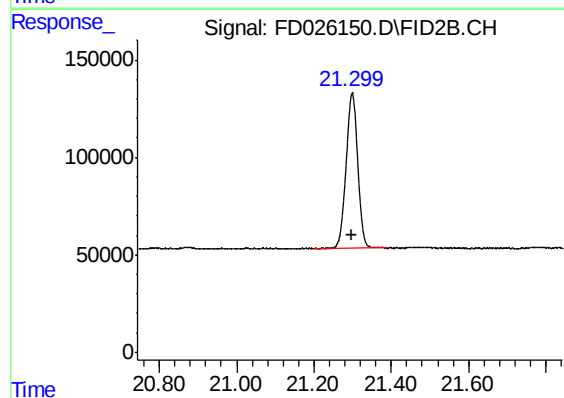
#20 n-Hexatriacontane (C36)

R.T.: 19.795 min  
Delta R.T.: 0.000 min  
Response: 1880617  
Conc: 30.88 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.495 min  
Delta R.T.: 0.002 min  
Response: 1708058  
Conc: 28.67 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.299 min  
Delta R.T.: 0.001 min  
Response: 1663313  
Conc: 27.94 ug/ml