

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012521AL\
 Data File : FD036171.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jan 2021 19:47
 Operator : DD\AJ
 Sample : M1220-04MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 03:57:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 2021
 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)	11.524	3794242	25.596 ug/ml
Spiked Amount 50.000		Recovery =	51.19%
12) S 1-chlorooctadecane (S...	12.955	2985819	25.384 ug/ml
Spiked Amount 50.000		Recovery =	50.77%
Target Compounds			
1) T n-Nonane (C9)	3.318	4097029	31.781 ug/ml
2) T n-Decane (C10)	4.380	4741325	36.437 ug/ml
3) T A~Naphthalene (C11.7)	5.956	5665384	38.684 ug/ml
4) T n-Dodecane (C12)	6.390	5112073	38.443 ug/ml
5) T A~2-methylnaphthalene...	7.009	5835724	38.854 ug/ml
6) T n-Tetradecane (C14)	8.181	5275854	39.481 ug/ml
7) T n-Hexadecane (C16)	9.775	5379617	40.648 ug/ml
8) T n-Octadecane (C18)	11.211	5716357	41.546 ug/ml
10) T n-Eicosane (C20)	12.515	5531535	40.034 ug/ml
11) T n-Heneicosane (C21)	13.124	5461803	39.524 ug/ml
13) T n-Docosane (C22)	13.708	5330356	38.825 ug/ml
14) T n-Tetracosane (C24)	14.805	4594257	33.796 ug/ml
15) T n-Hexacosane (C26)	15.822	4851660	36.545 ug/ml
16) T n-Octacosane (C28)	16.765	4705162	36.366 ug/ml
17) T n-Tricontane (C30)	17.648	4468438	36.242 ug/ml
18) T n-Dotriacontane (C32)	18.475	4368676	39.637 ug/ml
19) T n-Tetratriacontane (C34)	19.253	4285978	43.235 ug/ml
20) T n-Hexatriacontane (C36)	19.989	4156013	46.207 ug/ml
21) T n-Octatriacontane (C38)	20.703	4066630	48.947 ug/ml
22) T n-Tetracontane (C40)	21.567	4164186	49.510 ug/ml

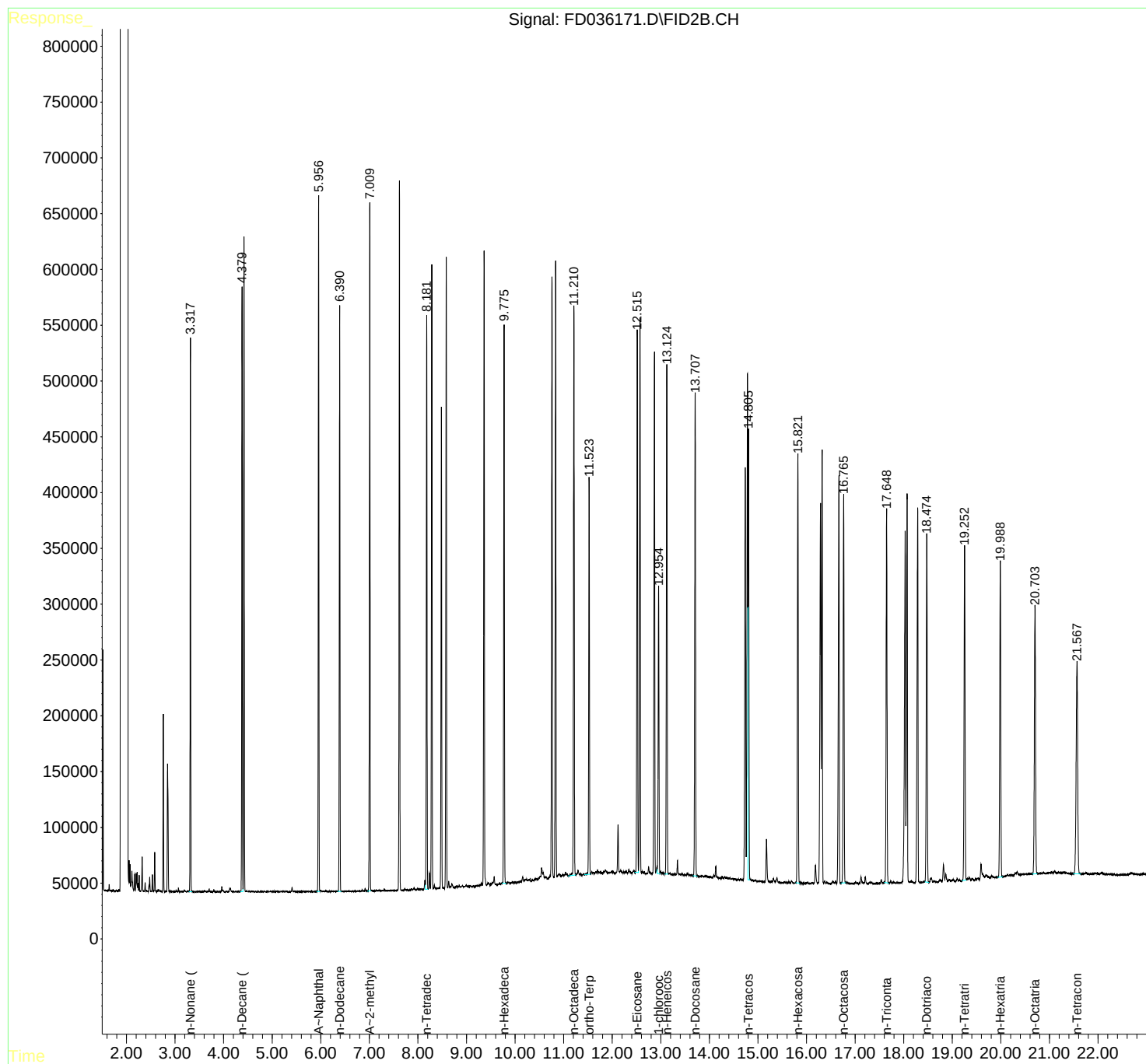
(f)=RT Delta > 1/2 Window

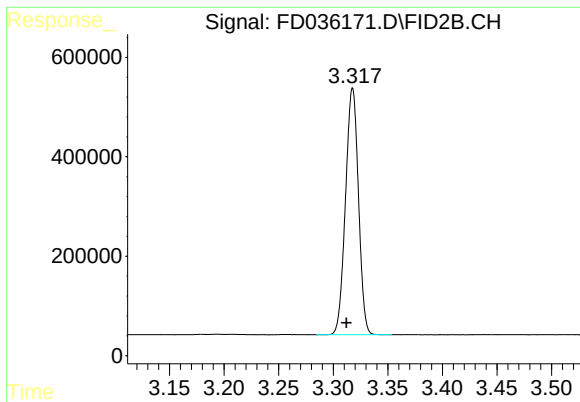
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012521AL\
Data File : FD036171.D
Signal(s) : FID2B.CH
Acq On : 25 Jan 2021 19:47
Operator : DD\AJ
Sample : M1220-04MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 03:57:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

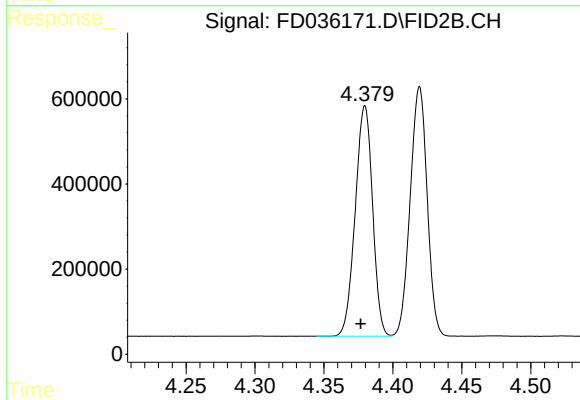
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





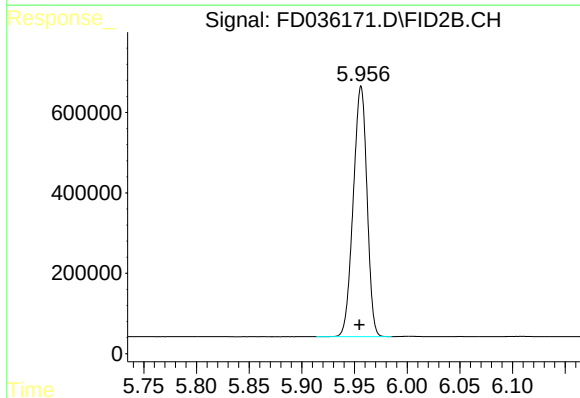
#1 n-Nonane (C9)

R.T.: 3.318 min
Delta R.T.: 0.006 min
Response: 4097029
Conc: 31.78 ug/ml



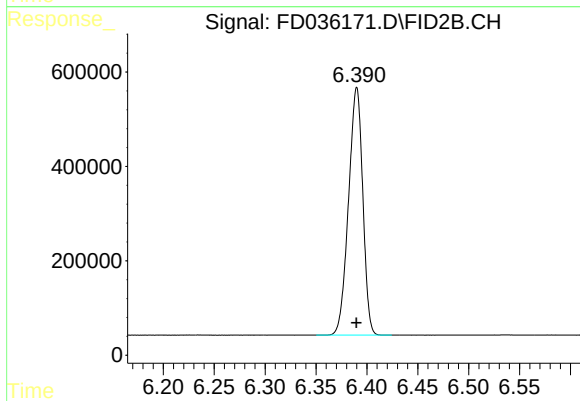
#2 n-Decane (C10)

R.T.: 4.380 min
Delta R.T.: 0.003 min
Response: 4741325
Conc: 36.44 ug/ml



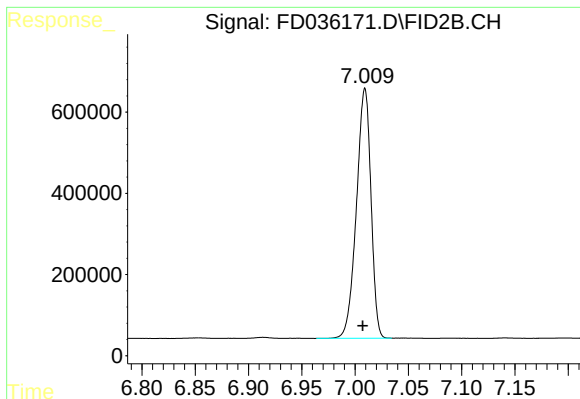
#3 A~Naphthalene (C11.7)

R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 5665384
Conc: 38.68 ug/ml



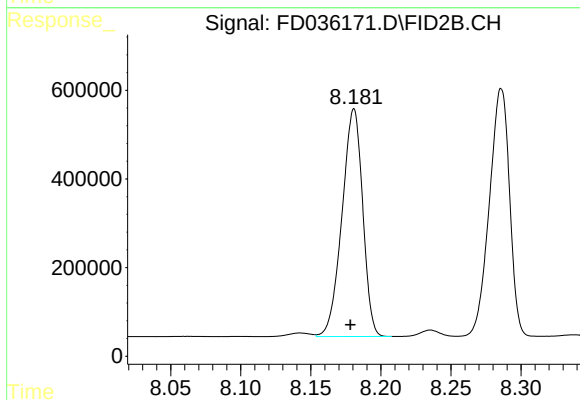
#4 n-Dodecane (C12)

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 5112073
Conc: 38.44 ug/ml



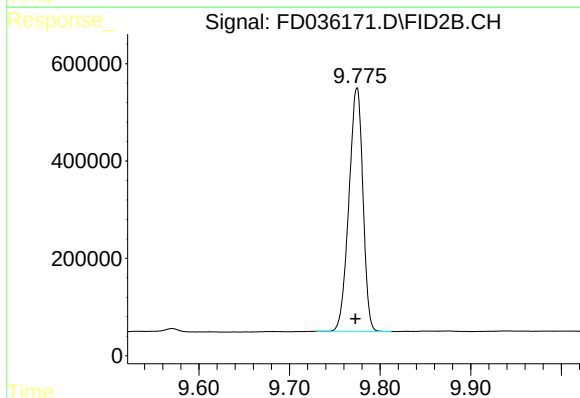
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 5835724
Conc: 38.85 ug/ml



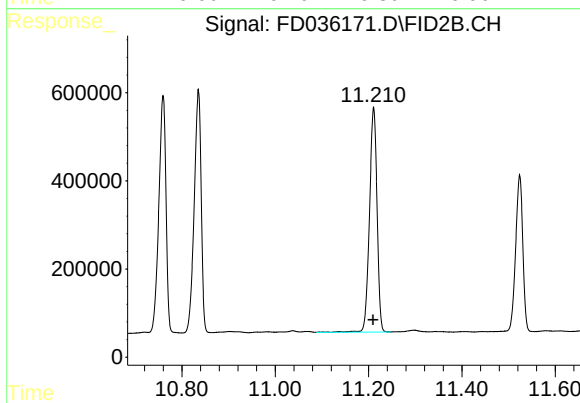
#6 n-Tetradecane (C14)

R.T.: 8.181 min
Delta R.T.: 0.003 min
Response: 5275854
Conc: 39.48 ug/ml



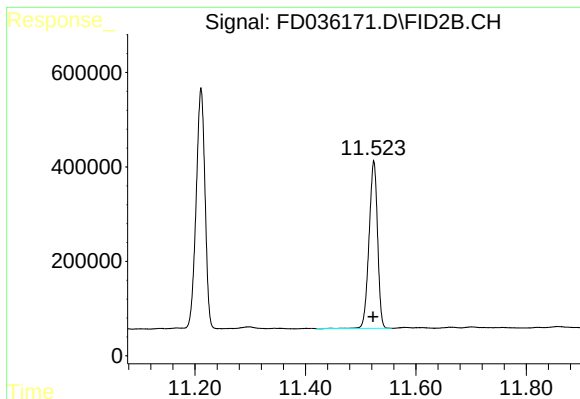
#7 n-Hexadecane (C16)

R.T.: 9.775 min
Delta R.T.: 0.002 min
Response: 5379617
Conc: 40.65 ug/ml



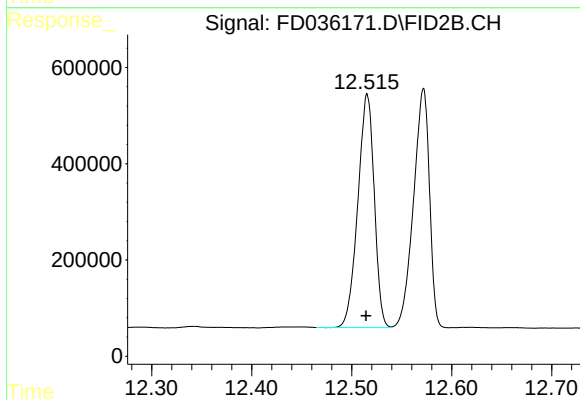
#8 n-Octadecane (C18)

R.T.: 11.211 min
Delta R.T.: 0.001 min
Response: 5716357
Conc: 41.55 ug/ml



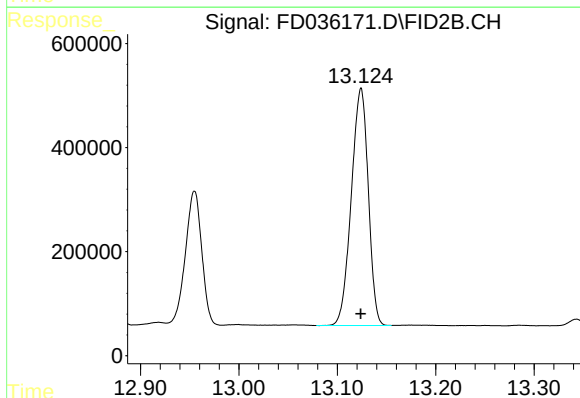
#9 ortho-Terphenyl (SURR)

R.T.: 11.524 min
Delta R.T.: 0.001 min
Response: 3794242
Conc: 25.60 ug/ml



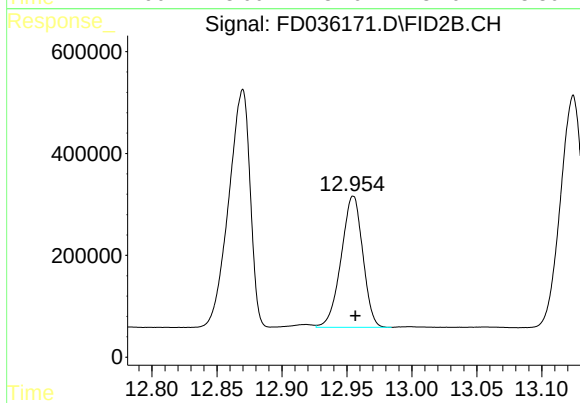
#10 n-Eicosane (C20)

R.T.: 12.515 min
Delta R.T.: 0.000 min
Response: 5531535
Conc: 40.03 ug/ml



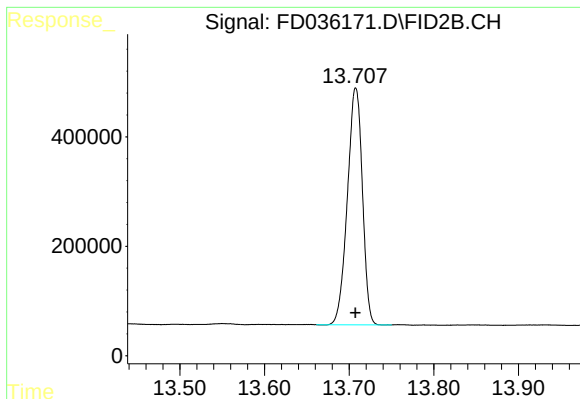
#11 n-Heneicosane (C21)

R.T.: 13.124 min
Delta R.T.: 0.000 min
Response: 5461803
Conc: 39.52 ug/ml



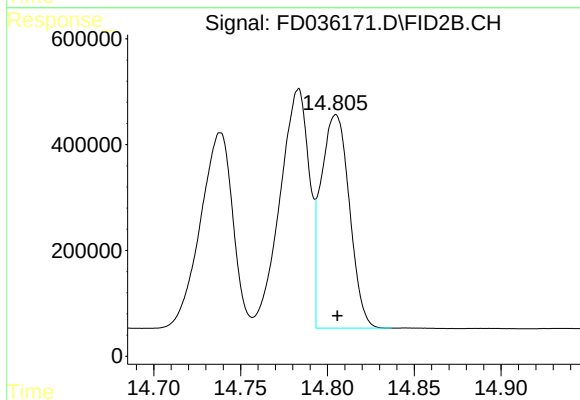
#12 1-chlorooctadecane (SURR)

R.T.: 12.955 min
Delta R.T.: -0.002 min
Response: 2985819
Conc: 25.38 ug/ml



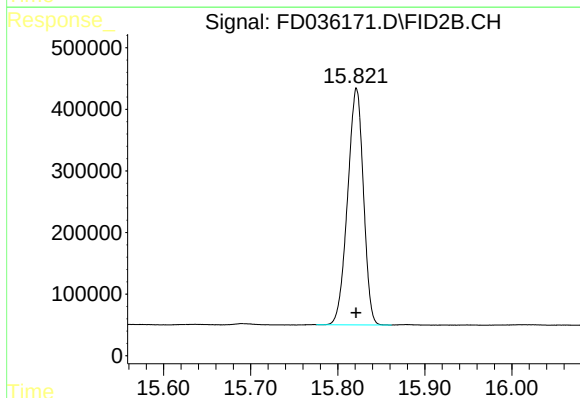
#13 n-Docosane (C22)

R.T.: 13.708 min
Delta R.T.: 0.000 min
Response: 5330356
Conc: 38.82 ug/ml



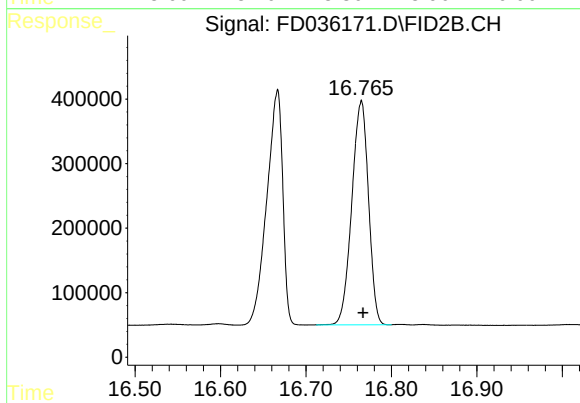
#14 n-Tetracosane (C24)

R.T.: 14.805 min
Delta R.T.: 0.000 min
Response: 4594257
Conc: 33.80 ug/ml



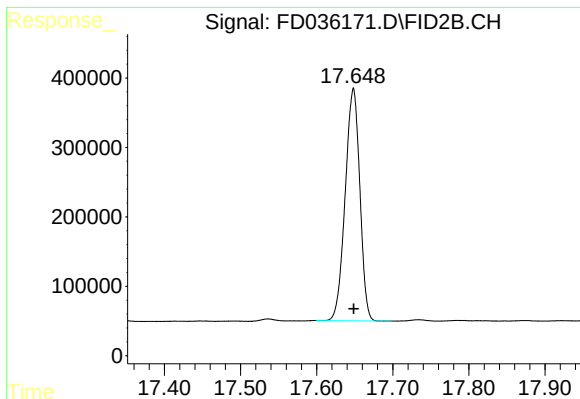
#15 n-Hexacosane (C26)

R.T.: 15.822 min
Delta R.T.: 0.000 min
Response: 4851660
Conc: 36.55 ug/ml



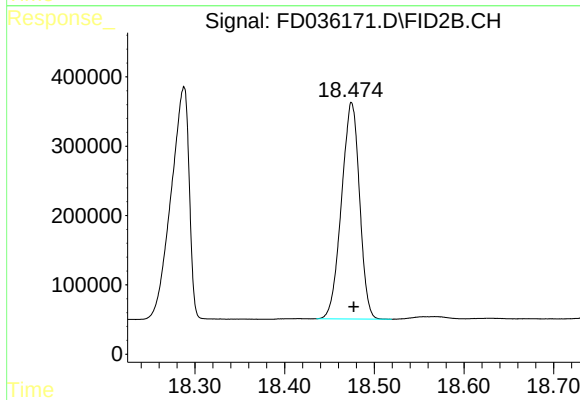
#16 n-Octacosane (C28)

R.T.: 16.765 min
Delta R.T.: -0.002 min
Response: 4705162
Conc: 36.37 ug/ml



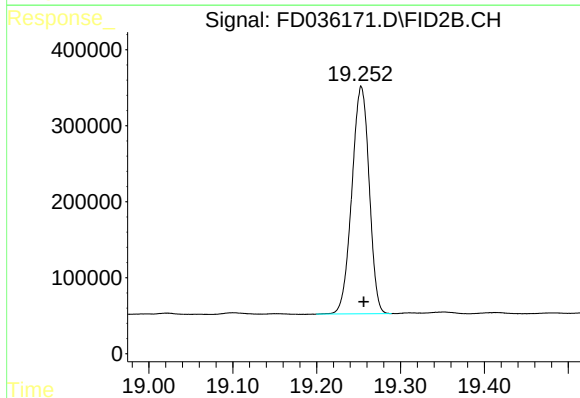
#17 n-Tricontane (C30)

R.T.: 17.648 min
Delta R.T.: 0.000 min
Response: 4468438
Conc: 36.24 ug/ml



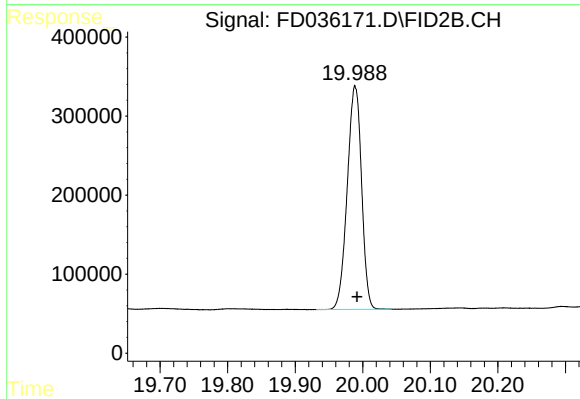
#18 n-Dotriacontane (C32)

R.T.: 18.475 min
Delta R.T.: -0.002 min
Response: 4368676
Conc: 39.64 ug/ml



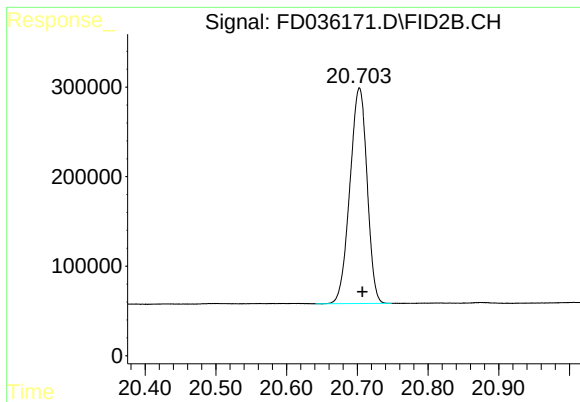
#19 n-Tetratriacontane (C34)

R.T.: 19.253 min
Delta R.T.: -0.003 min
Response: 4285978
Conc: 43.23 ug/ml



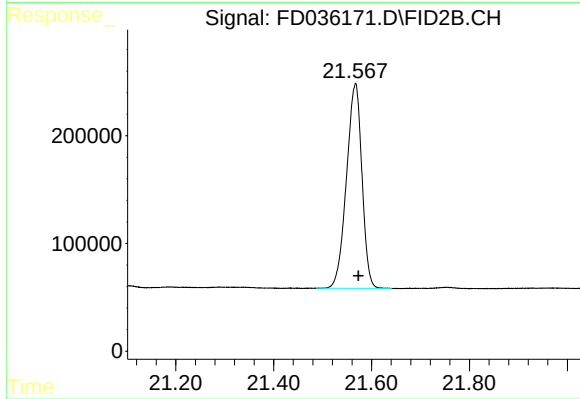
#20 n-Hexatriacontane (C36)

R.T.: 19.989 min
Delta R.T.: -0.003 min
Response: 4156013
Conc: 46.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.703 min
Delta R.T.: -0.004 min
Response: 4066630
Conc: 48.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.567 min
Delta R.T.: -0.006 min
Response: 4164186
Conc: 49.51 ug/ml