

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081419AL\
 Data File : FD030060.D
 Signal(s) : FID2B.CH
 Acq On : 13 Aug 2019 21:39
 Operator : DD\AJ
 Sample : K4321-03MS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 23:07:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 2019
 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)	11.568	5523561	40.184 ug/ml
Spiked Amount 50.000		Recovery =	80.37%
12) S 1-chlorooctadecane (S...	12.992	4471102	39.202 ug/ml
Spiked Amount 50.000		Recovery =	78.40%
Target Compounds			
1) T n-Nonane (C9)	3.369	3055399	25.531 ug/ml
2) T n-Decane (C10)	4.430	3670499	30.182 ug/ml
3) T A~Naphthalene (C11.7)	6.007	4401462	31.971 ug/ml
4) T n-Dodecane (C12)	6.437	4117101	33.763 ug/ml
5) T A~2-methylnaphthalene...	7.059	4620520	33.409 ug/ml
6) T n-Tetradecane (C14)	8.225	4484833	36.360 ug/ml
7) T n-Hexadecane (C16)	9.816	4727645	37.862 ug/ml
8) T n-Octadecane (C18)	11.250	4748973	37.145 ug/ml
10) T n-Eicosane (C20)	12.550	4680435	36.050 ug/ml
11) T n-Heneicosane (C21)	13.157	4632973	35.673 ug/ml
13) T n-Docosane (C22)	13.740	4573130	35.024 ug/ml
14) T n-Tetracosane (C24)	14.823	8642252	65.846 ug/ml
15) T n-Hexacosane (C26)	15.849	4191639	32.499 ug/ml
16) T n-Octacosane (C28)	16.789	4031888	31.777 ug/ml
17) T n-Tricontane (C30)	17.671	3945274	32.556 ug/ml
18) T n-Dotriacontane (C32)	18.495	3781434	33.724 ug/ml
19) T n-Tetratriacontane (C34)	19.272	3612112	40.739 ug/ml
20) T n-Hexatriacontane (C36)	20.005	3541739	47.655 ug/ml
21) T n-Octatriacontane (C38)	20.722	3342018	50.208 ug/ml
22) T n-Tetracontane (C40)	21.596	3473375	49.173 ug/ml

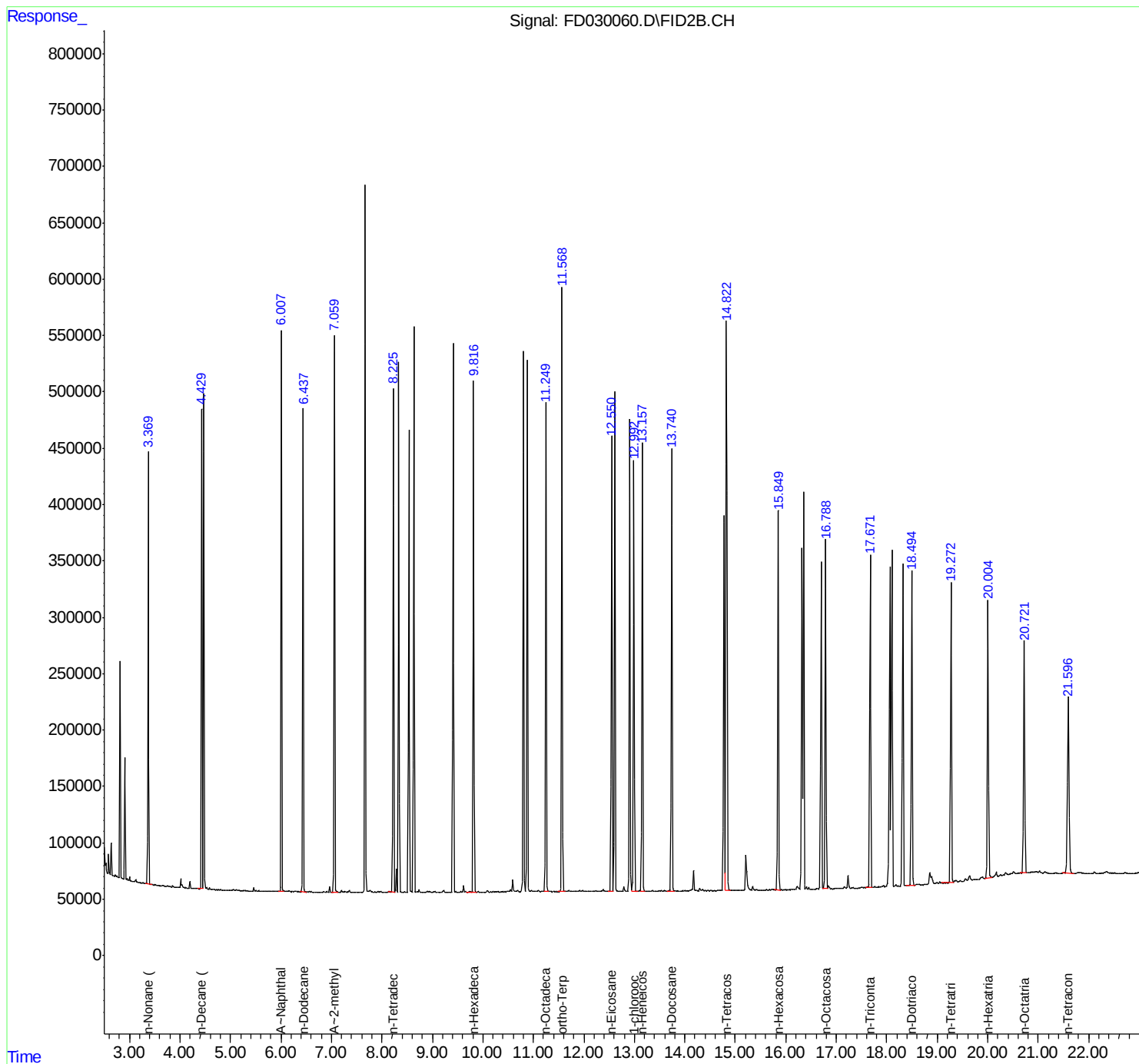
(f)=RT Delta > 1/2 Window

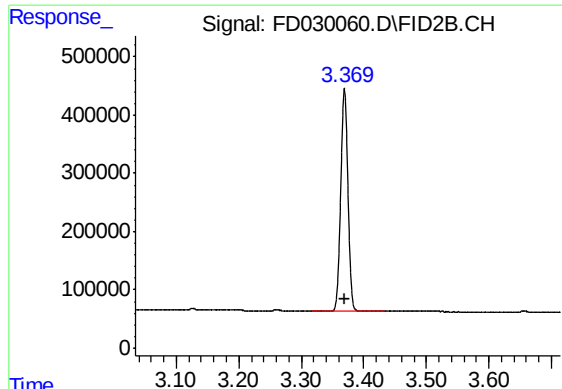
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081419AL\
Data File : FD030060.D
Signal(s) : FID2B.CH
Acq On : 13 Aug 2019 21:39
Operator : DD\AJ
Sample : K4321-03MS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 23:07:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

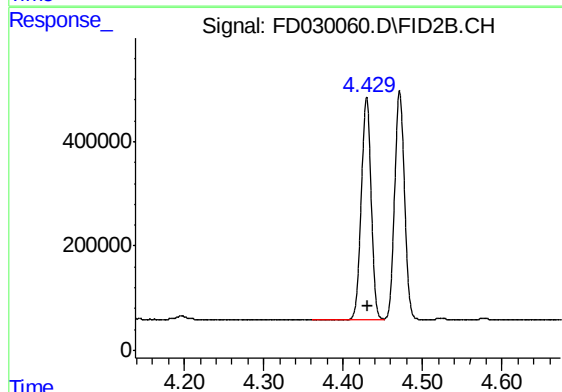
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





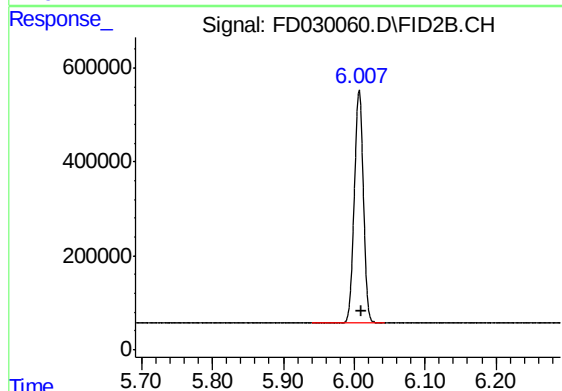
#1 n-Nonane (C9)

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 3055399
Conc: 25.53 ug/ml



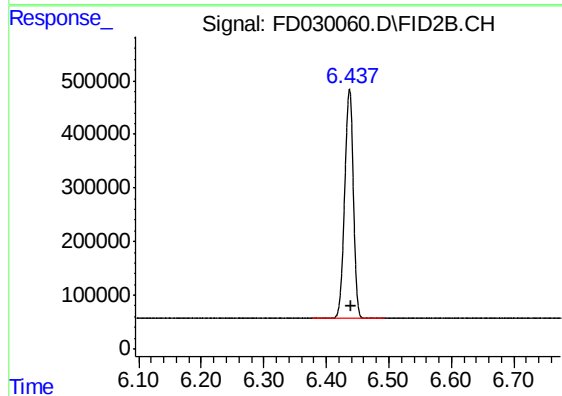
#2 n-Decane (C10)

R.T.: 4.430 min
Delta R.T.: -0.001 min
Response: 3670499
Conc: 30.18 ug/ml



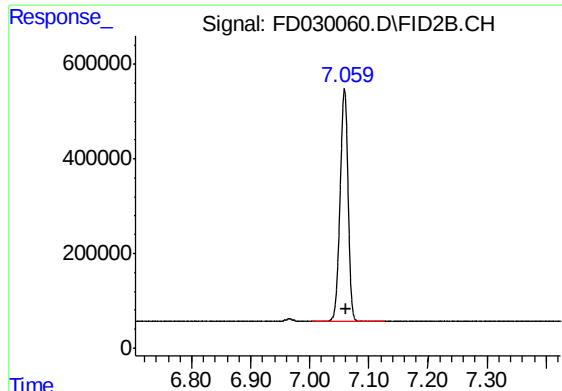
#3 A~Naphthalene (C11.7)

R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 4401462
Conc: 31.97 ug/ml



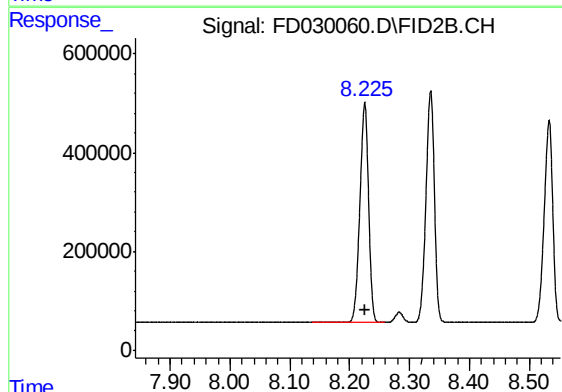
#4 n-Dodecane (C12)

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 4117101
Conc: 33.76 ug/ml



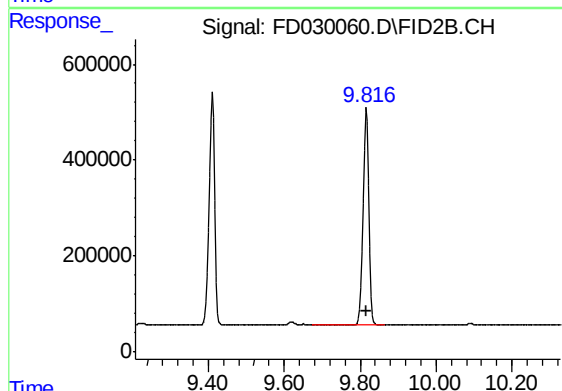
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 4620520
Conc: 33.41 ug/ml



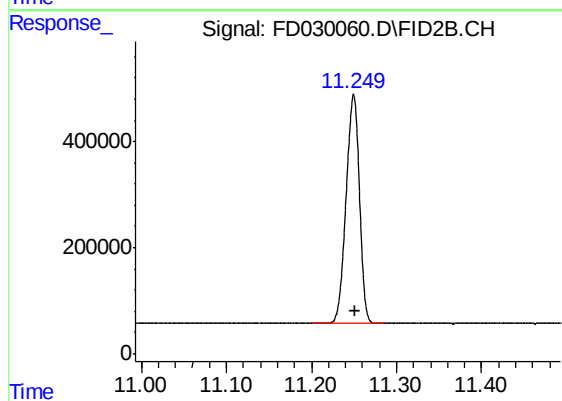
#6 n-Tetradecane (C14)

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 4484833
Conc: 36.36 ug/ml



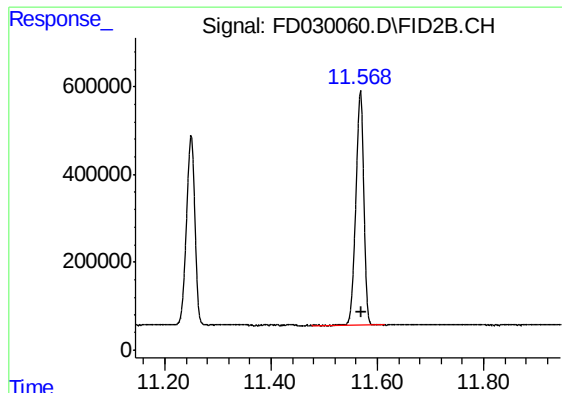
#7 n-Hexadecane (C16)

R.T.: 9.816 min
Delta R.T.: -0.001 min
Response: 4727645
Conc: 37.86 ug/ml



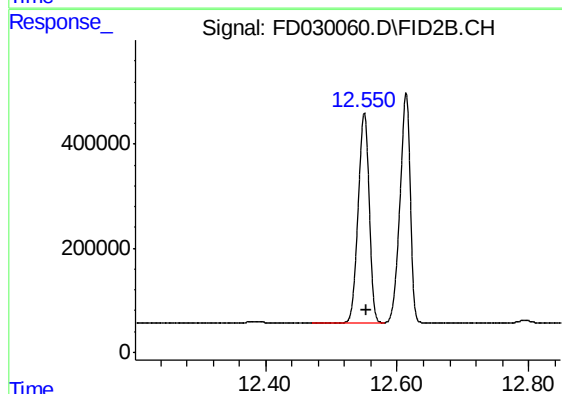
#8 n-Octadecane (C18)

R.T.: 11.250 min
Delta R.T.: -0.002 min
Response: 4748973
Conc: 37.15 ug/ml



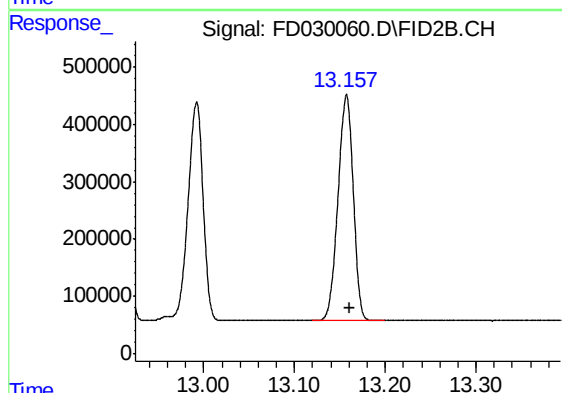
#9 ortho-Terphenyl (SURR)

R.T.: 11.568 min
Delta R.T.: -0.001 min
Response: 5523561
Conc: 40.18 ug/ml



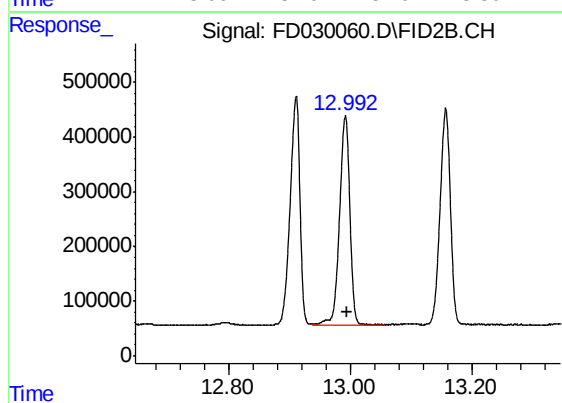
#10 n-Eicosane (C20)

R.T.: 12.550 min
Delta R.T.: -0.003 min
Response: 4680435
Conc: 36.05 ug/ml



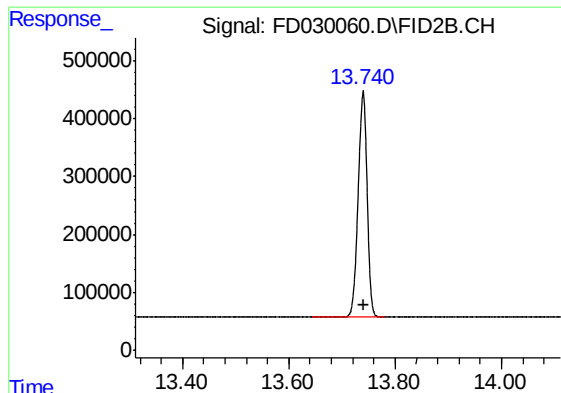
#11 n-Heneicosane (C21)

R.T.: 13.157 min
Delta R.T.: -0.003 min
Response: 4632973
Conc: 35.67 ug/ml



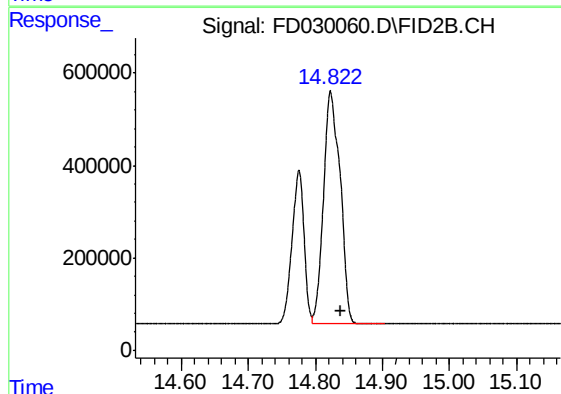
#12 1-chlorooctadecane (SURR)

R.T.: 12.992 min
Delta R.T.: -0.003 min
Response: 4471102
Conc: 39.20 ug/ml



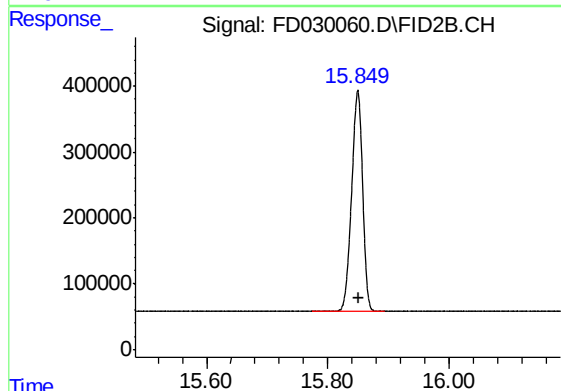
#13 n-Docosane (C22)

R.T.: 13.740 min
Delta R.T.: -0.002 min
Response: 4573130
Conc: 35.02 ug/ml



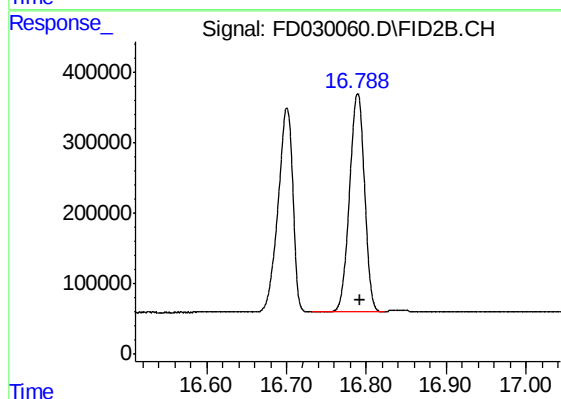
#14 n-Tetracosane (C24)

R.T.: 14.823 min
Delta R.T.: -0.014 min
Response: 8642252
Conc: 65.85 ug/ml



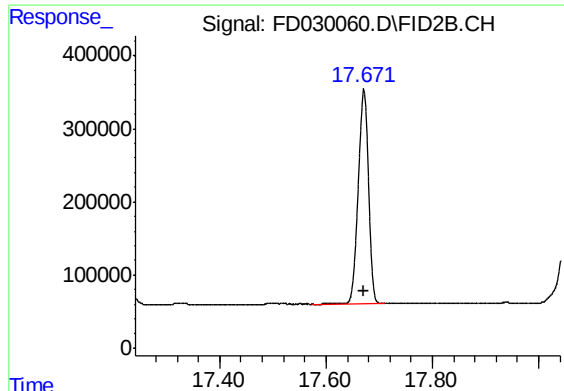
#15 n-Hexacosane (C26)

R.T.: 15.849 min
Delta R.T.: -0.001 min
Response: 4191639
Conc: 32.50 ug/ml



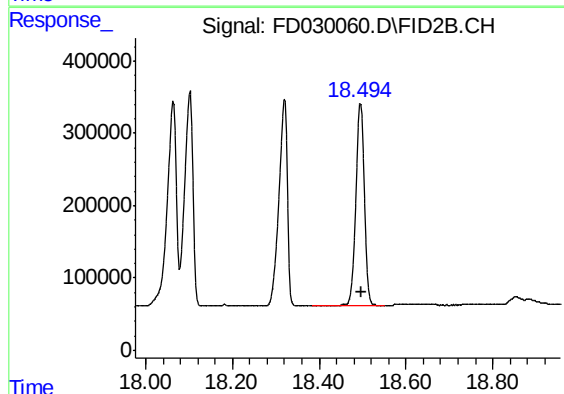
#16 n-Octacosane (C28)

R.T.: 16.789 min
Delta R.T.: -0.004 min
Response: 4031888
Conc: 31.78 ug/ml



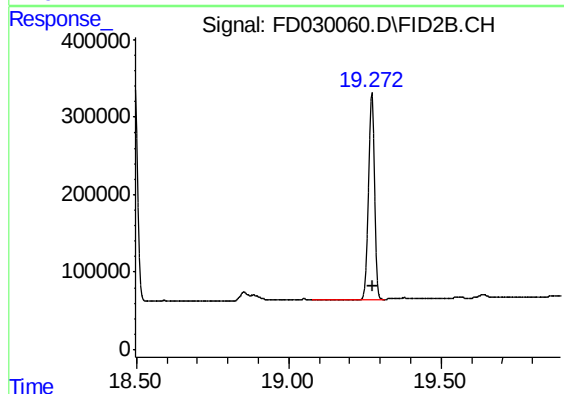
#17 n-Tricontane (C30)

R.T.: 17.671 min
Delta R.T.: 0.000 min
Response: 3945274
Conc: 32.56 ug/ml



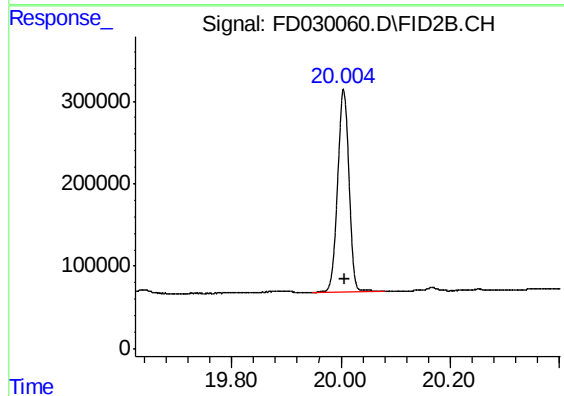
#18 n-Dotriacontane (C32)

R.T.: 18.495 min
Delta R.T.: -0.003 min
Response: 3781434
Conc: 33.72 ug/ml



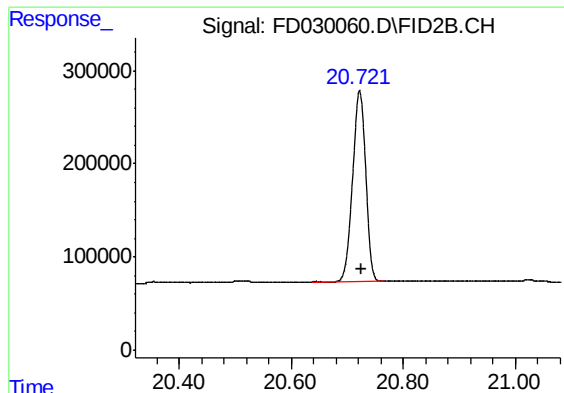
#19 n-Tetratriacontane (C34)

R.T.: 19.272 min
Delta R.T.: -0.002 min
Response: 3612112
Conc: 40.74 ug/ml



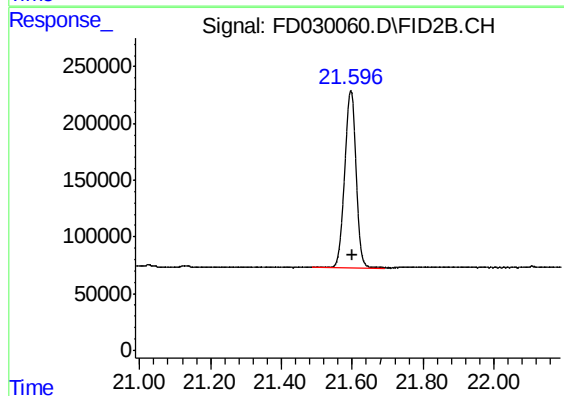
#20 n-Hexatriacontane (C36)

R.T.: 20.005 min
Delta R.T.: -0.002 min
Response: 3541739
Conc: 47.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.722 min
Delta R.T.: -0.003 min
Response: 3342018
Conc: 50.21 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.596 min
Delta R.T.: -0.003 min
Response: 3473375
Conc: 49.17 ug/ml