

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040820AL\
 Data File : FC046717.D
 Signal(s) : FID1A.CH
 Acq On : 08 Apr 2020 13:32
 Operator : DD\AJ
 Sample : L2164-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 02:24:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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			
12) S 1-chlorooctadecane (S...	13.181	2380212	27.620 ug/ml
Spiked Amount 50.000		Recovery =	55.24%
Target Compounds			
1) T n-Nonane (C9)	3.545	2416930	25.167 ug/ml
2) T n-Decane (C10)	4.613	2903094	30.226 ug/ml
4) T n-Dodecane (C12)	6.622	3406589	34.900 ug/ml
6) T n-Tetradecane (C14)	8.405	3742678	38.009 ug/ml
7) T n-Hexadecane (C16)	9.998	3792310	37.986 ug/ml
8) T n-Octadecane (C18)	11.431	3886261	38.289 ug/ml
10) T n-Eicosane (C20)	12.735	3744904	36.632 ug/ml
11) T n-Heneicosane (C21)	13.344	3705854	35.942 ug/ml
13) T n-Docosane (C22)	13.929	3695568	36.000 ug/ml
14) T n-Tetracosane (C24)	15.026	3614304	35.013 ug/ml
15) T n-Hexacosane (C26)	16.043	3524741	34.354 ug/ml
16) T n-Octacosane (C28)	16.988	3524402	34.629 ug/ml
17) T n-Tricontane (C30)	17.872	3513299	35.860 ug/ml
18) T n-Dotriacontane (C32)	18.701	3319896	39.598 ug/ml
19) T n-Tetratriacontane (C34)	19.481	3040578	42.439 ug/ml
20) T n-Hexatriacontane (C36)	20.216	2622872	37.441 ug/mlm
21) T n-Octatriacontane (C38)	20.981	2196184	34.803 ug/ml
22) T n-Tetracontane (C40)	21.944	2080826	30.070 ug/ml

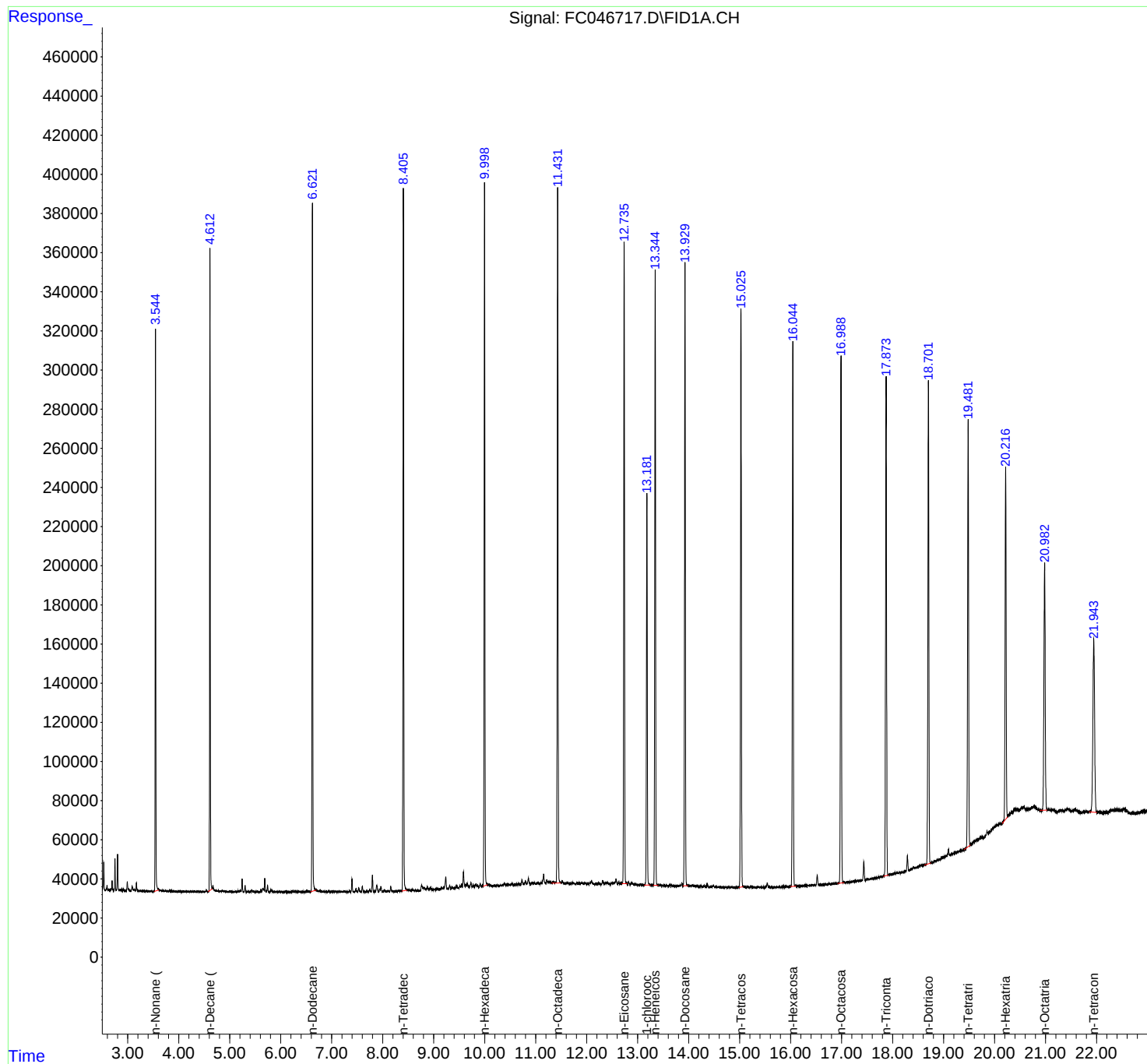
(f)=RT Delta > 1/2 Window

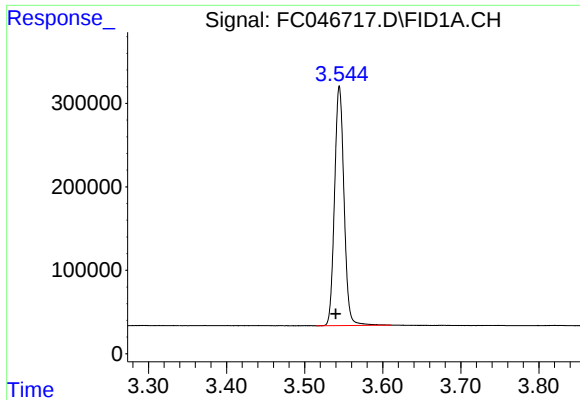
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040820AL\
Data File : FC046717.D
Signal(s) : FID1A.CH
Acq On : 08 Apr 2020 13:32
Operator : DD\AJ
Sample : L2164-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 09 02:24:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

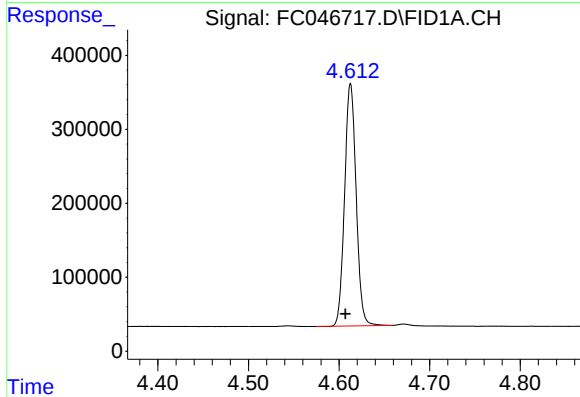
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





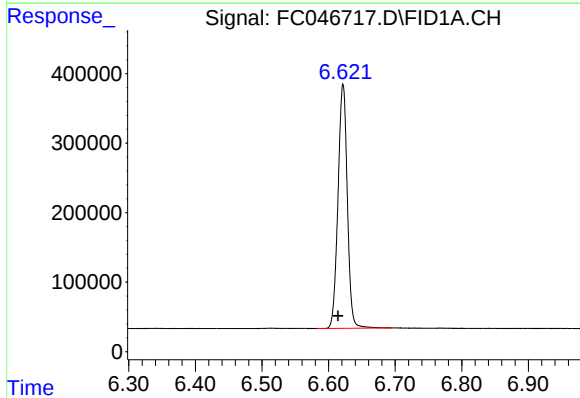
#1 n-Nonane (C9)

R.T.: 3.545 min
Delta R.T.: 0.005 min
Response: 2416930
Conc: 25.17 ug/ml



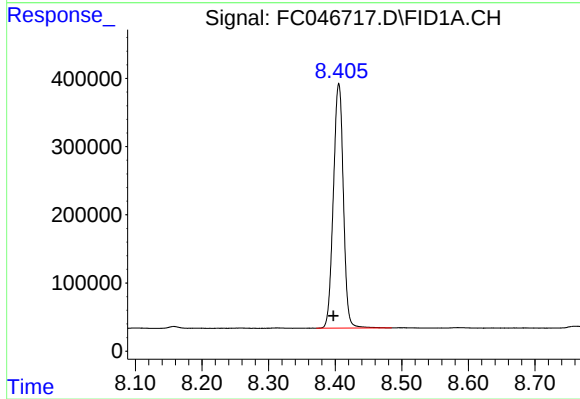
#2 n-Decane (C10)

R.T.: 4.613 min
Delta R.T.: 0.006 min
Response: 2903094
Conc: 30.23 ug/ml



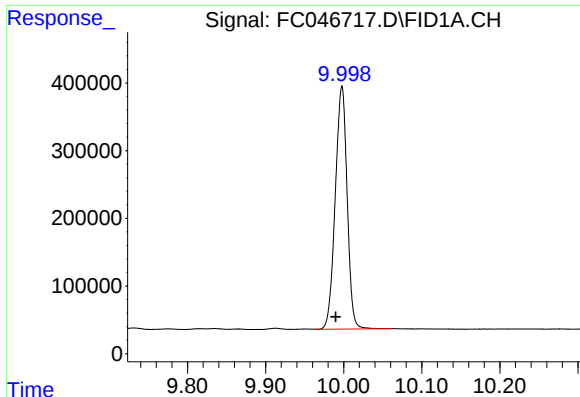
#4 n-Dodecane (C12)

R.T.: 6.622 min
Delta R.T.: 0.007 min
Response: 3406589
Conc: 34.90 ug/ml



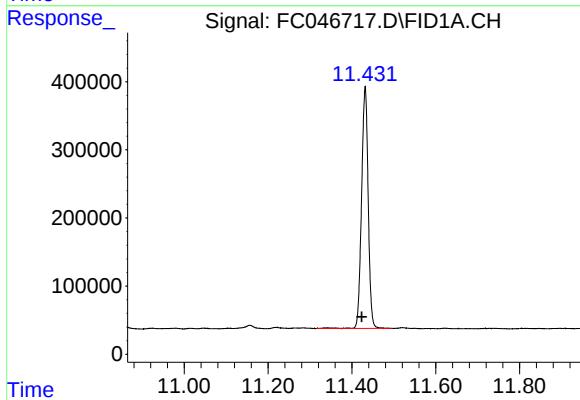
#6 n-Tetradecane (C14)

R.T.: 8.405 min
Delta R.T.: 0.008 min
Response: 3742678
Conc: 38.01 ug/ml



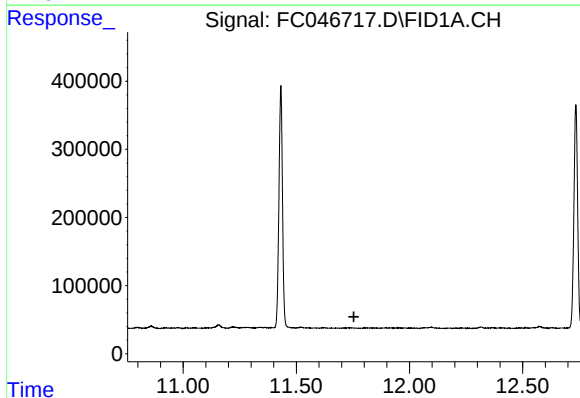
#7 n-Hexadecane (C16)

R.T.: 9.998 min
Delta R.T.: 0.008 min
Response: 3792310
Conc: 37.99 ug/ml



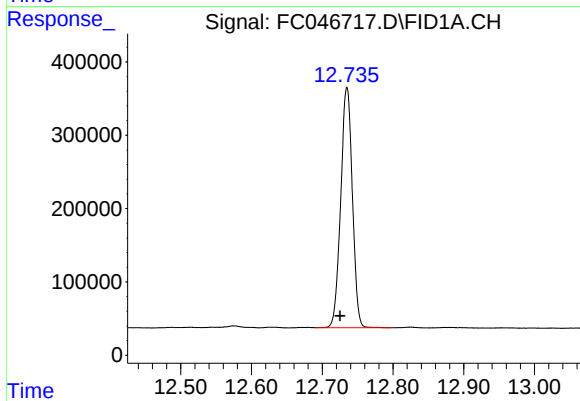
#8 n-Octadecane (C18)

R.T.: 11.431 min
Delta R.T.: 0.008 min
Response: 3886261
Conc: 38.29 ug/ml



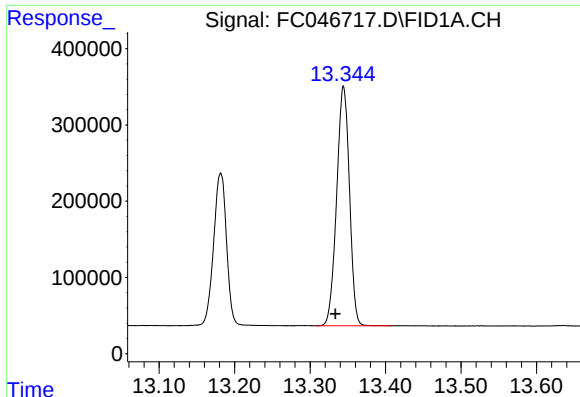
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.754 min
Response: 0
Conc: N.D.



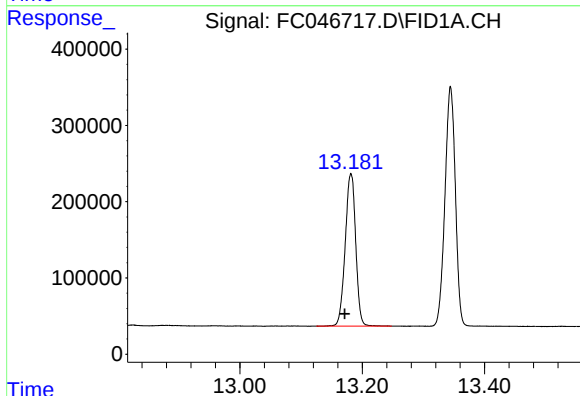
#10 n-Eicosane (C20)

R.T.: 12.735 min
Delta R.T.: 0.010 min
Response: 3744904
Conc: 36.63 ug/ml



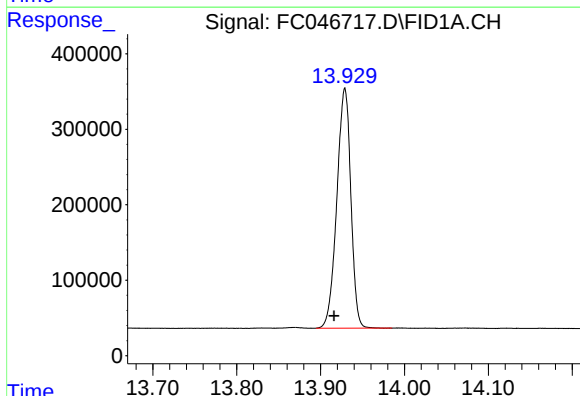
#11 n-Heneicosane (C21)

R.T.: 13.344 min
Delta R.T.: 0.011 min
Response: 3705854
Conc: 35.94 ug/ml



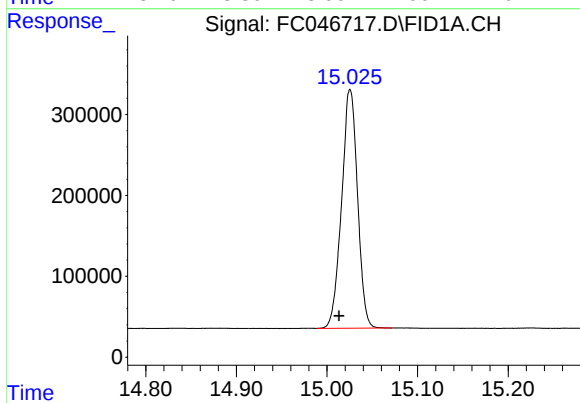
#12 1-chlorooctadecane (SURR)

R.T.: 13.181 min
Delta R.T.: 0.010 min
Response: 2380212
Conc: 27.62 ug/ml



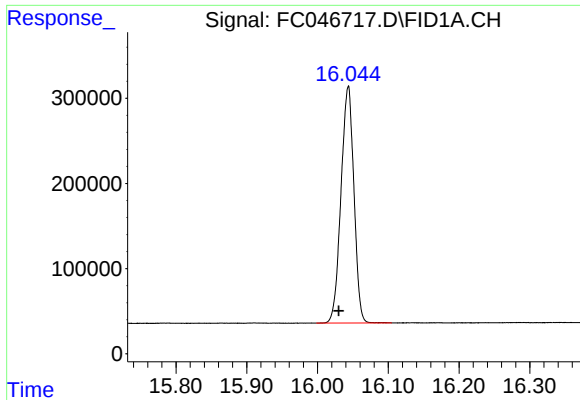
#13 n-Docosane (C22)

R.T.: 13.929 min
Delta R.T.: 0.013 min
Response: 3695568
Conc: 36.00 ug/ml



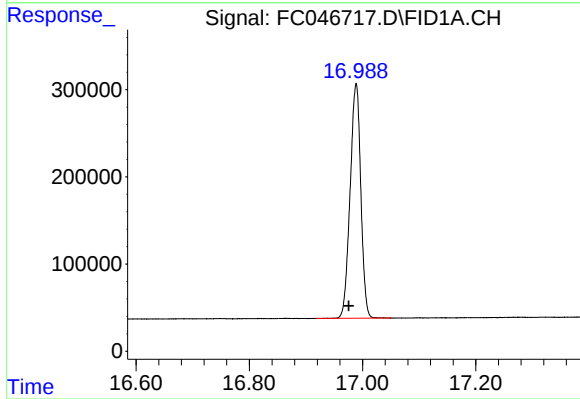
#14 n-Tetracosane (C24)

R.T.: 15.026 min
Delta R.T.: 0.012 min
Response: 3614304
Conc: 35.01 ug/ml



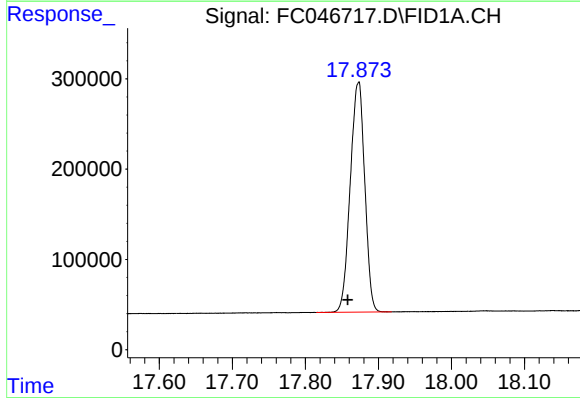
#15 n-Hexacosane (C26)

R.T.: 16.043 min
Delta R.T.: 0.013 min
Response: 3524741
Conc: 34.35 ug/ml



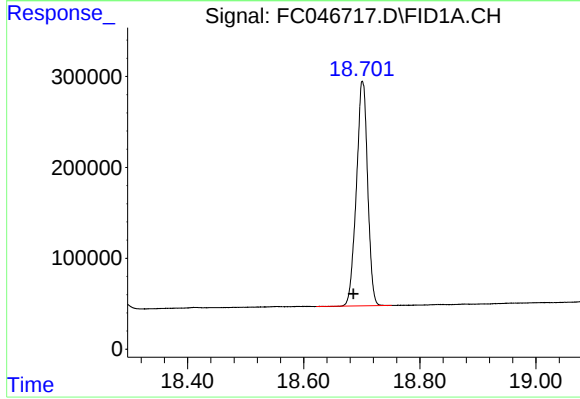
#16 n-Octacosane (C28)

R.T.: 16.988 min
Delta R.T.: 0.013 min
Response: 3524402
Conc: 34.63 ug/ml



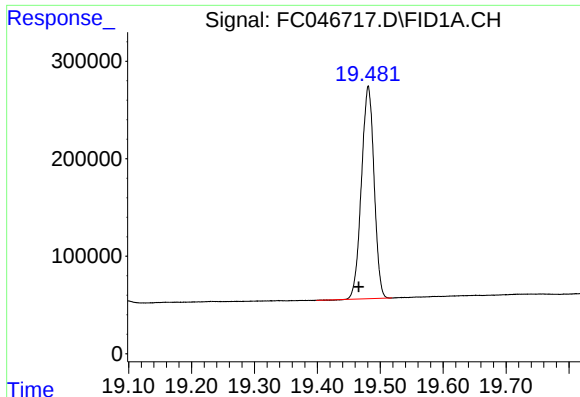
#17 n-Tricontane (C30)

R.T.: 17.872 min
Delta R.T.: 0.014 min
Response: 3513299
Conc: 35.86 ug/ml



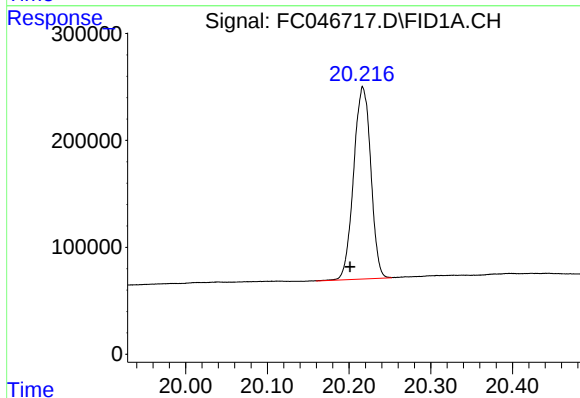
#18 n-Dotriacontane (C32)

R.T.: 18.701 min
Delta R.T.: 0.016 min
Response: 3319896
Conc: 39.60 ug/ml



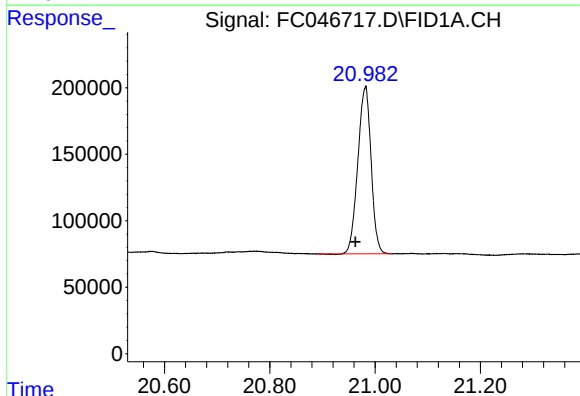
#19 n-Tetratriacontane (C34)

R.T.: 19.481 min
Delta R.T.: 0.015 min
Response: 3040578
Conc: 42.44 ug/ml



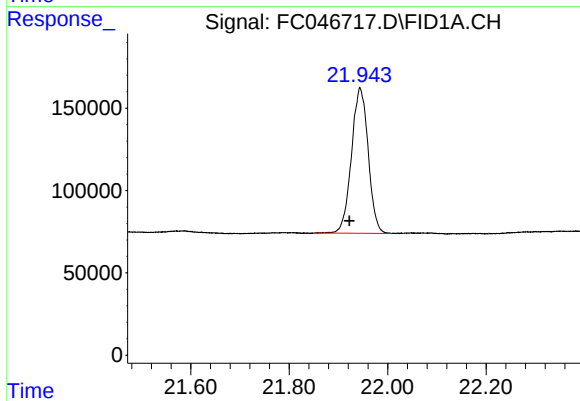
#20 n-Hexatriacontane (C36)

R.T.: 20.216 min
Delta R.T.: 0.015 min
Response: 2622872
Conc: 37.44 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.981 min
Delta R.T.: 0.019 min
Response: 2196184
Conc: 34.80 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.944 min
Delta R.T.: 0.022 min
Response: 2080826
Conc: 30.07 ug/ml