

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022020AL\
 Data File : FC045883.D
 Signal(s) : FID1A.CH
 Acq On : 20 Feb 2020 11:12
 Operator : DD\AJ
 Sample : PB126930BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 21 00:45:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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...	13.180	3156770	36.308 ug/ml
Spiked Amount 50.000		Recovery =	72.62%
Target Compounds			
1) T n-Nonane (C9)	3.530	2777366	28.715 ug/ml
2) T n-Decane (C10)	4.601	3442483	35.544 ug/ml
4) T n-Dodecane (C12)	6.614	3899643	39.890 ug/ml
6) T n-Tetradecane (C14)	8.401	4214076	42.764 ug/ml
7) T n-Hexadecane (C16)	9.995	4556418	45.512 ug/ml
8) T n-Octadecane (C18)	11.431	4846156	47.580 ug/ml
10) T n-Eicosane (C20)	12.736	4822118	47.020 ug/ml
11) T n-Heneicosane (C21)	13.345	4765927	46.044 ug/ml
13) T n-Docosane (C22)	13.929	4714314	45.691 ug/ml
14) T n-Tetracosane (C24)	15.028	4557109	43.855 ug/ml
15) T n-Hexacosane (C26)	16.045	4375855	42.355 ug/ml
16) T n-Octacosane (C28)	16.991	4309982	42.167 ug/ml
17) T n-Tricontane (C30)	17.877	4288189	43.682 ug/ml
18) T n-Dotriacontane (C32)	18.704	4161078	50.007 ug/ml
19) T n-Tetratriacontane (C34)	19.484	4040261	57.092 ug/ml
20) T n-Hexatriacontane (C36)	20.221	3700544	57.713 ug/ml
21) T n-Octatriacontane (C38)	20.988	3353863	57.341 ug/ml
22) T n-Tetracontane (C40)	21.958	3339528	56.610 ug/ml

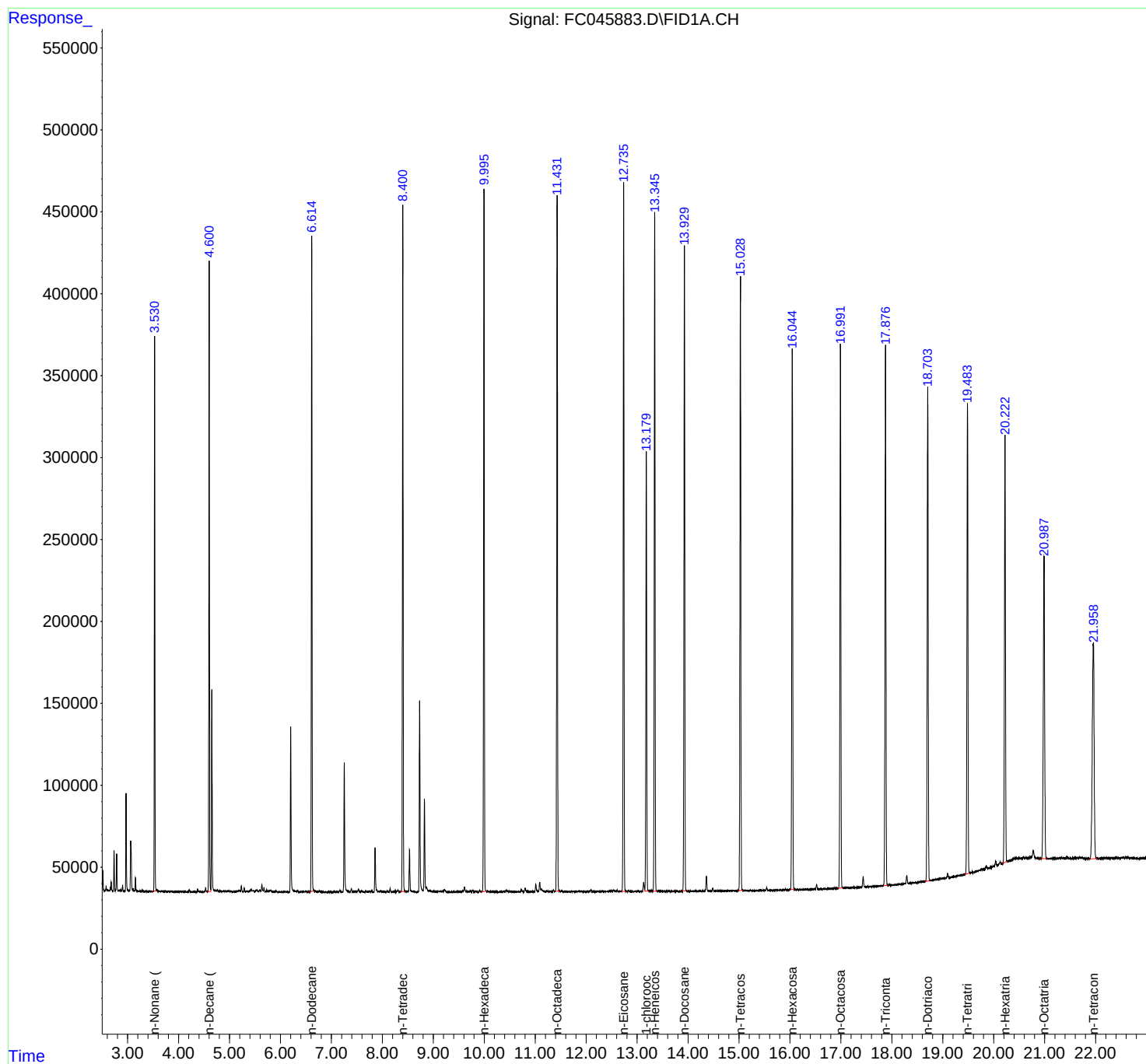
(f)=RT Delta > 1/2 Window

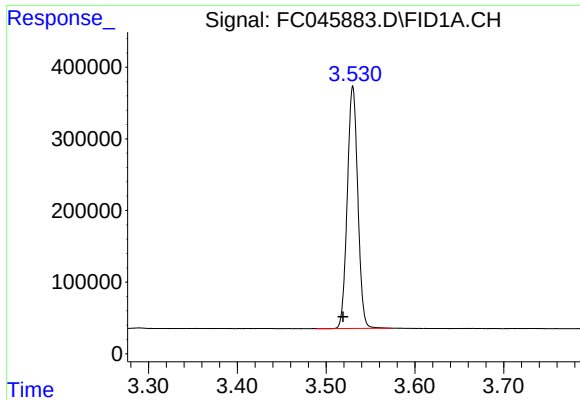
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022020AL\
Data File : FC045883.D
Signal(s) : FID1A.CH
Acq On : 20 Feb 2020 11:12
Operator : DD\AJ
Sample : PB126930BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 21 00:45:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 04:15:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

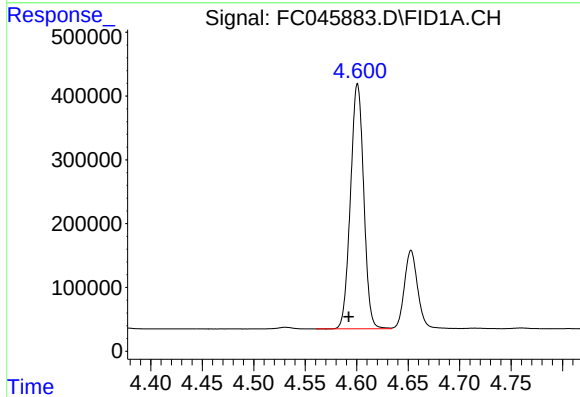
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





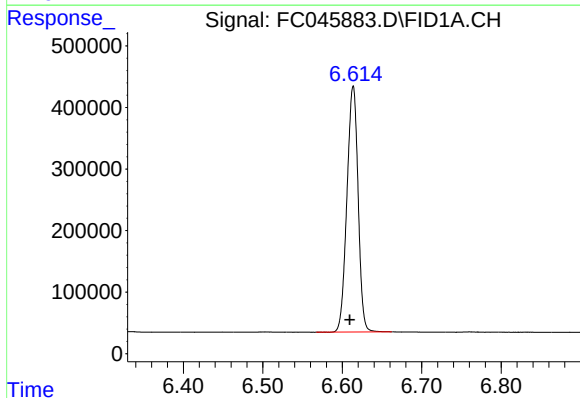
#1 n-Nonane (C9)

R.T.: 3.530 min
Delta R.T.: 0.011 min
Response: 2777366
Conc: 28.71 ug/ml



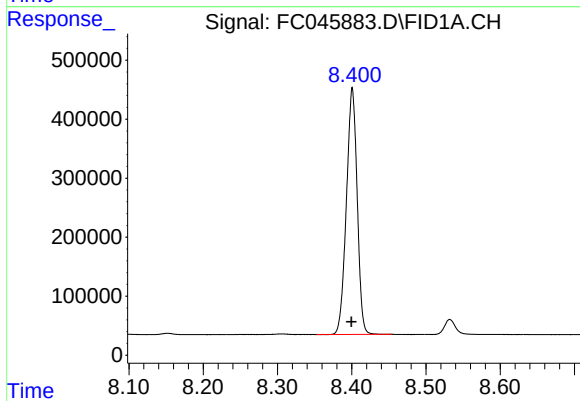
#2 n-Decane (C10)

R.T.: 4.601 min
Delta R.T.: 0.009 min
Response: 3442483
Conc: 35.54 ug/ml



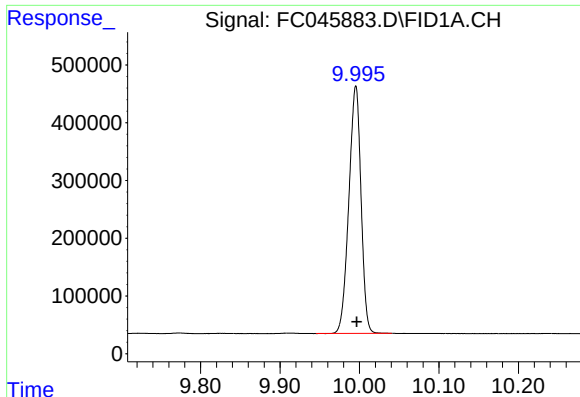
#4 n-Dodecane (C12)

R.T.: 6.614 min
Delta R.T.: 0.004 min
Response: 3899643
Conc: 39.89 ug/ml



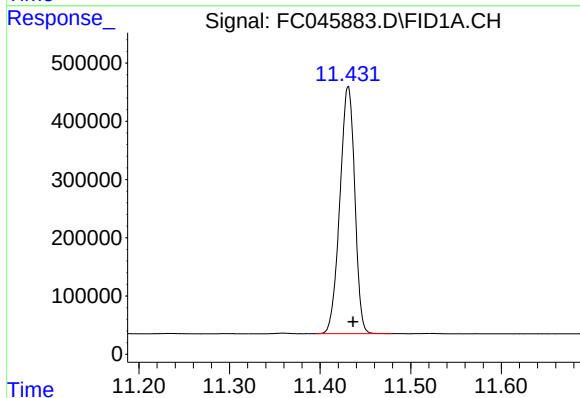
#6 n-Tetradecane (C14)

R.T.: 8.401 min
Delta R.T.: 0.001 min
Response: 4214076
Conc: 42.76 ug/ml



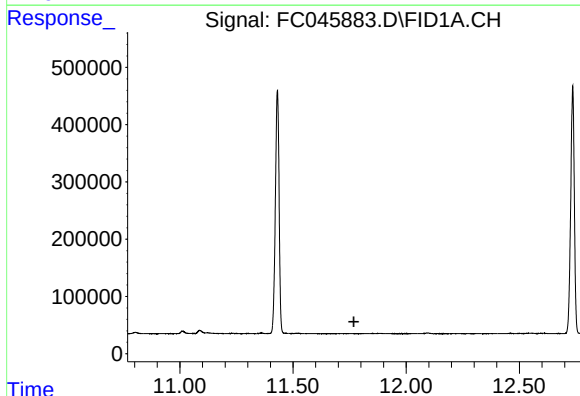
#7 n-Hexadecane (C16)

R.T.: 9.995 min
Delta R.T.: -0.001 min
Response: 4556418
Conc: 45.51 ug/ml



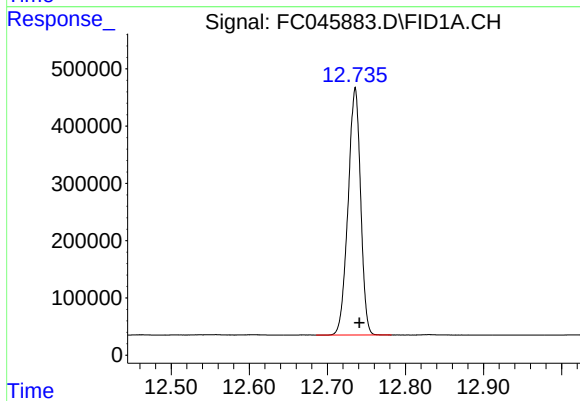
#8 n-Octadecane (C18)

R.T.: 11.431 min
Delta R.T.: -0.005 min
Response: 4846156
Conc: 47.58 ug/ml



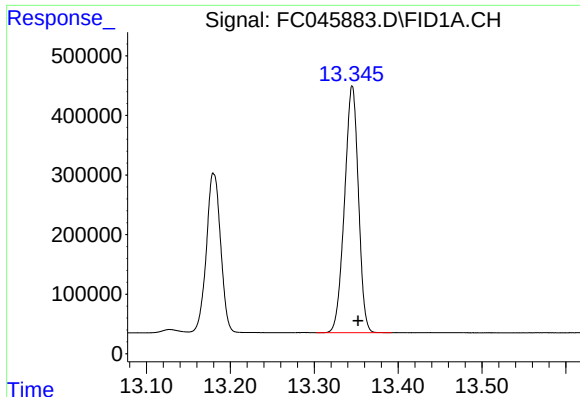
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.769 min
Response: 0
Conc: N.D.



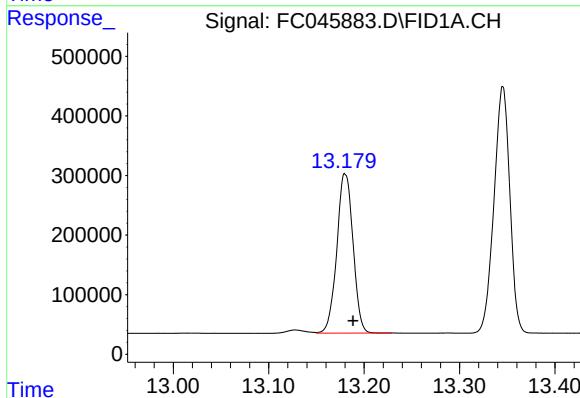
#10 n-Eicosane (C20)

R.T.: 12.736 min
Delta R.T.: -0.005 min
Response: 4822118
Conc: 47.02 ug/ml



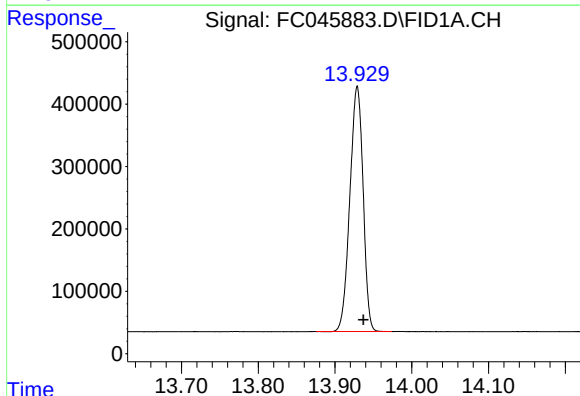
#11 n-Heneicosane (C21)

R.T.: 13.345 min
Delta R.T.: -0.007 min
Response: 4765927
Conc: 46.04 ug/ml



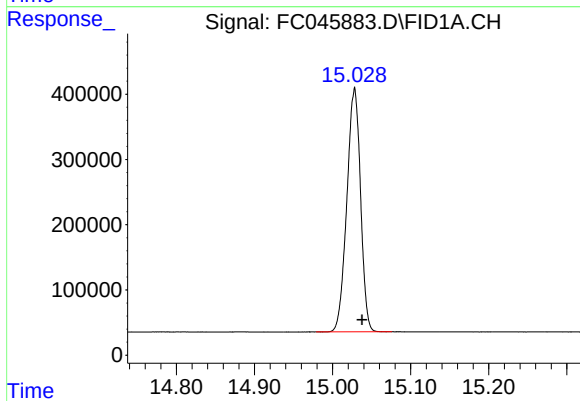
#12 1-chlorooctadecane (SURR)

R.T.: 13.180 min
Delta R.T.: -0.008 min
Response: 3156770
Conc: 36.31 ug/ml



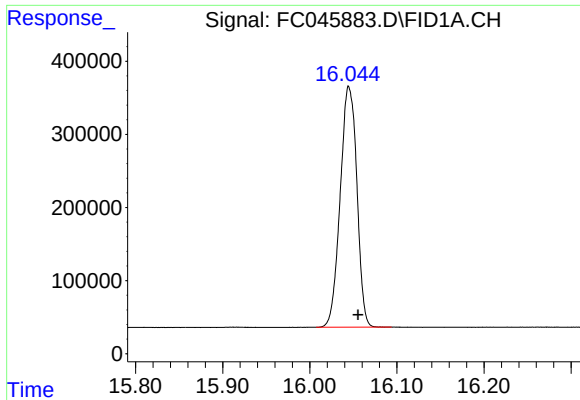
#13 n-Docosane (C22)

R.T.: 13.929 min
Delta R.T.: -0.008 min
Response: 4714314
Conc: 45.69 ug/ml



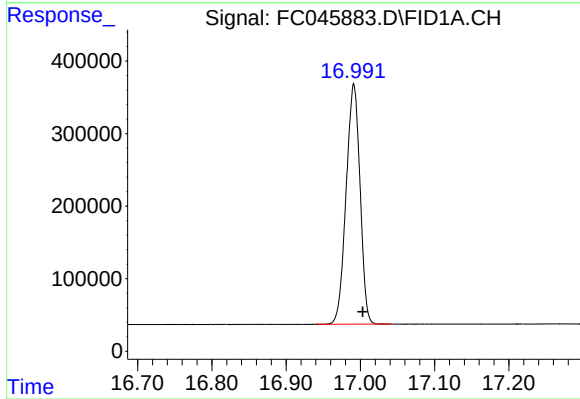
#14 n-Tetracosane (C24)

R.T.: 15.028 min
Delta R.T.: -0.009 min
Response: 4557109
Conc: 43.85 ug/ml



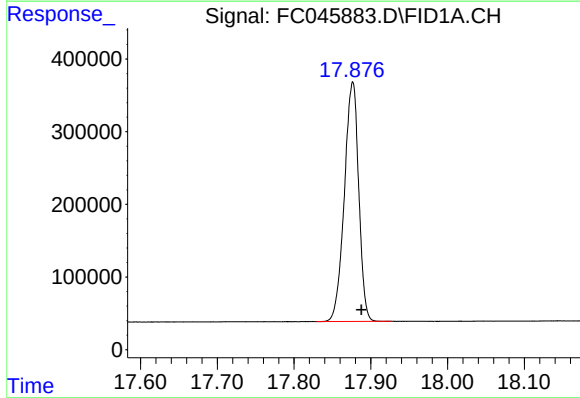
#15 n-Hexacosane (C26)

R.T.: 16.045 min
Delta R.T.: -0.011 min
Response: 4375855
Conc: 42.35 ug/ml



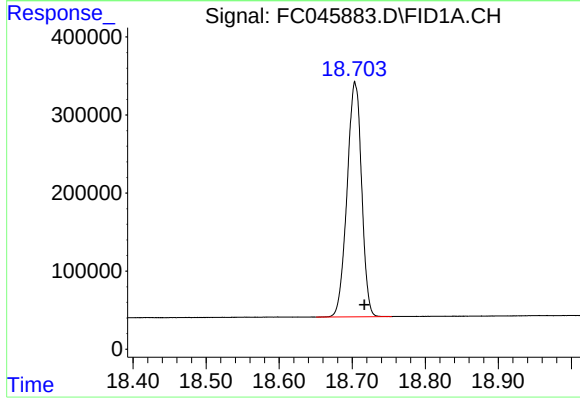
#16 n-Octacosane (C28)

R.T.: 16.991 min
Delta R.T.: -0.012 min
Response: 4309982
Conc: 42.17 ug/ml



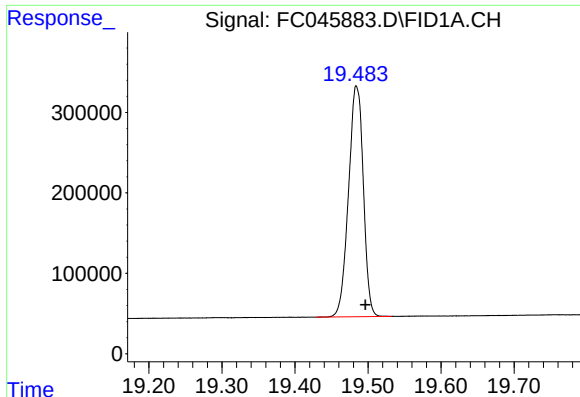
#17 n-Tricontane (C30)

R.T.: 17.877 min
Delta R.T.: -0.011 min
Response: 4288189
Conc: 43.68 ug/ml



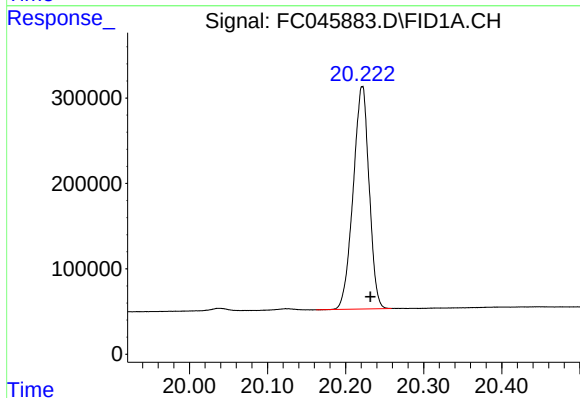
#18 n-Dotriacontane (C32)

R.T.: 18.704 min
Delta R.T.: -0.013 min
Response: 4161078
Conc: 50.01 ug/ml



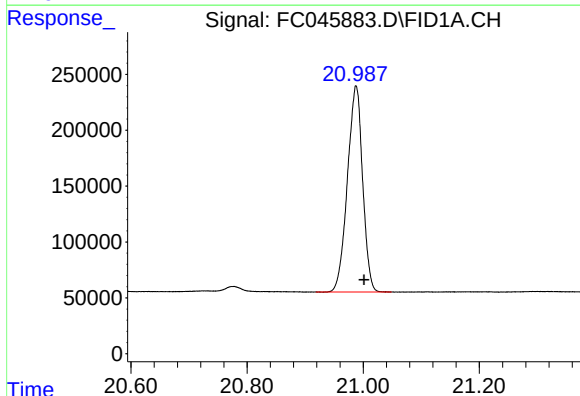
#19 n-Tetratriacontane (C34)

R.T.: 19.484 min
Delta R.T.: -0.012 min
Response: 4040261
Conc: 57.09 ug/ml



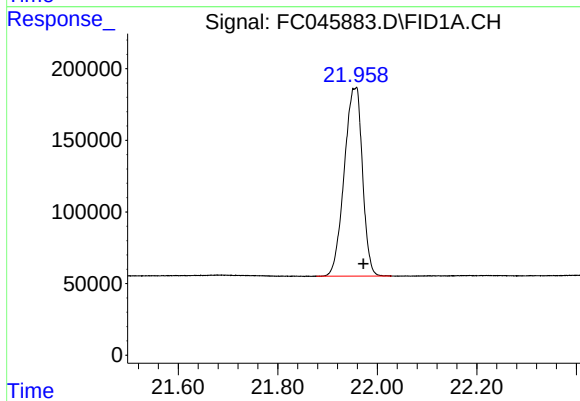
#20 n-Hexatriacontane (C36)

R.T.: 20.221 min
Delta R.T.: -0.011 min
Response: 3700544
Conc: 57.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.988 min
Delta R.T.: -0.014 min
Response: 3353863
Conc: 57.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.958 min
Delta R.T.: -0.015 min
Response: 3339528
Conc: 56.61 ug/ml