

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
 Data File : FC040976.D
 Signal(s) : FID1A.CH
 Acq On : 02 May 2019 10:16
 Operator : AJ\SJ
 Sample : PB119321BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 03 01:11:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 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			
12) S 1-chlorooctadecane (S...	12.455	1393958	16.823 ug/ml
Spiked Amount 50.000		Recovery =	33.65%
Target Compounds			
1) T n-Nonane (C9)	2.866	1957772	21.697 ug/ml
2) T n-Decane (C10)	3.885	2472204	26.920 ug/ml
4) T n-Dodecane (C12)	5.878	2941211	31.727 ug/ml
6) T n-Tetradecane (C14)	7.668	3402275	35.740 ug/ml
7) T n-Hexadecane (C16)	9.265	3680686	38.225 ug/ml
8) T n-Octadecane (C18)	10.704	3831349	39.428 ug/ml
10) T n-Eicosane (C20)	12.012	3849285	40.167 ug/ml
11) T n-Heneicosane (C21)	12.622	3862906	41.286 ug/ml
13) T n-Docosane (C22)	13.208	3901401	42.165 ug/ml
14) T n-Tetracosane (C24)	14.309	3956929	43.426 ug/ml
15) T n-Hexacosane (C26)	15.328	3997933	44.542 ug/ml
16) T n-Octacosane (C28)	16.276	4023838	42.939 ug/ml
17) T n-Tricontane (C30)	17.163	4082357	38.193 ug/ml
18) T n-Dotriacontane (C32)	17.994	4015206	40.674 ug/ml
19) T n-Tetratriacontane (C34)	18.812	3952762	51.915 ug/ml
20) T n-Hexatriacontane (C36)	19.838	3755295	56.338 ug/ml
21) T n-Octatriacontane (C38)	21.222	3520249	54.946 ug/ml
22) T n-Tetracontane (C40)	23.155	3518138	55.835 ug/ml

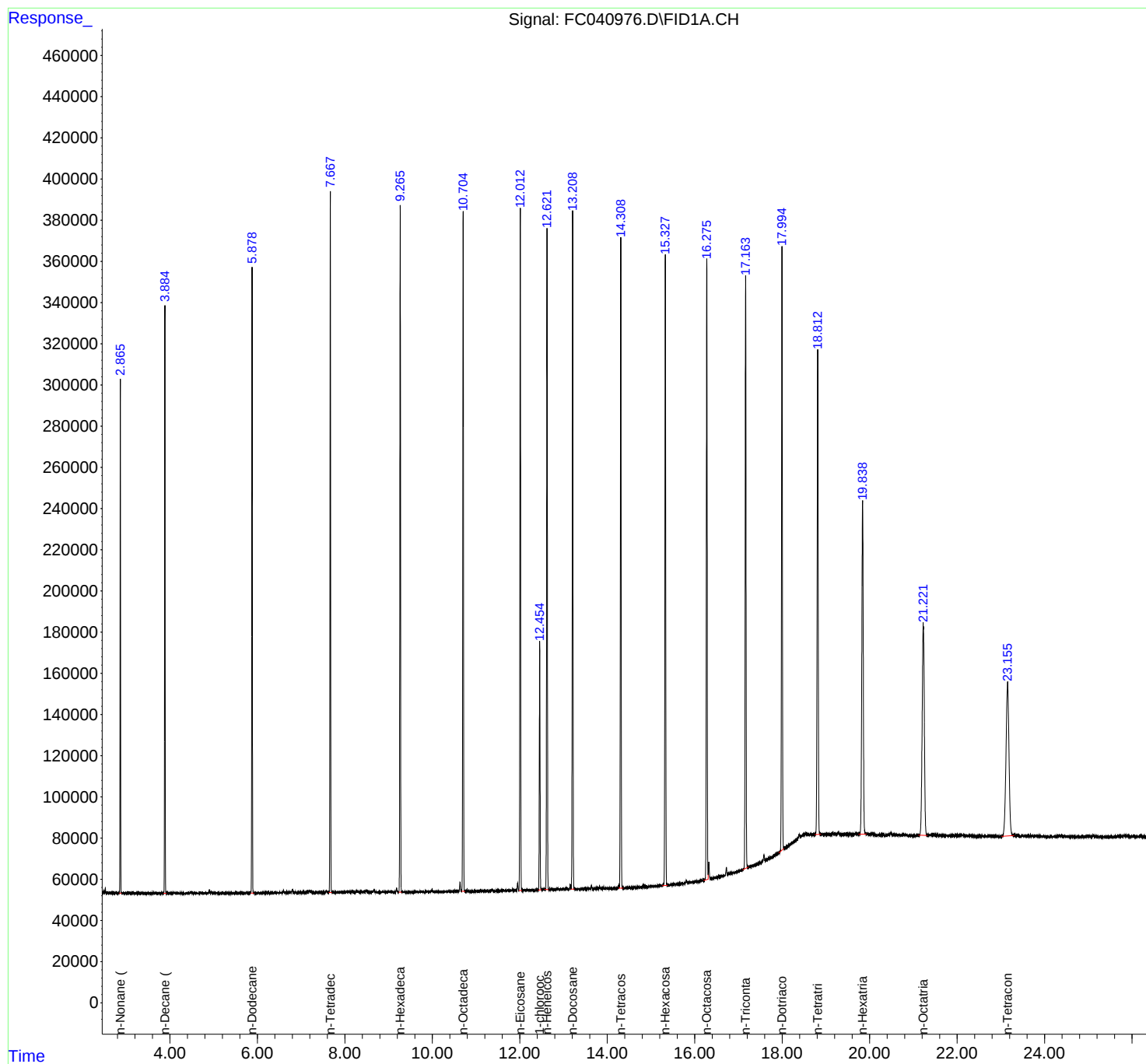
(f)=RT Delta > 1/2 Window

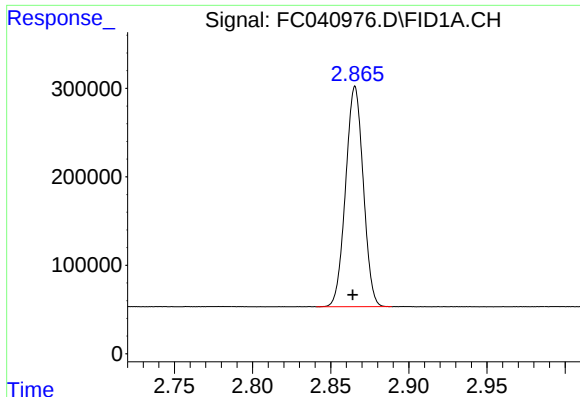
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
Data File : FC040976.D
Signal(s) : FID1A.CH
Acq On : 02 May 2019 10:16
Operator : AJ\SJ
Sample : PB119321BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 03 01:11:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

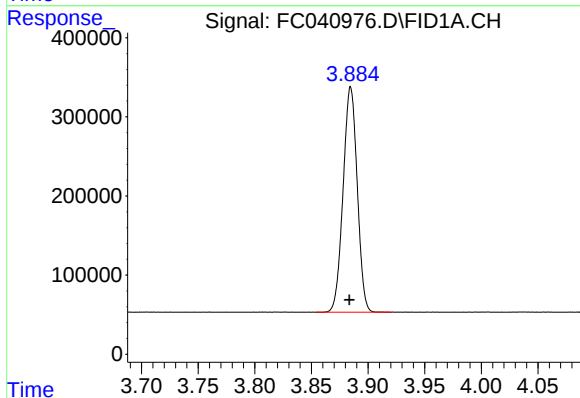
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





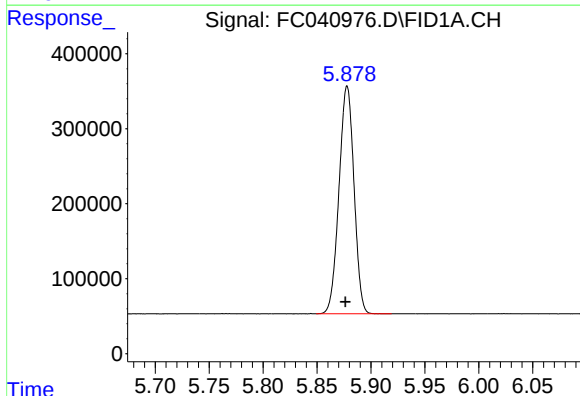
#1 n-Nonane (C9)

R.T.: 2.866 min
Delta R.T.: 0.002 min
Response: 1957772
Conc: 21.70 ug/ml



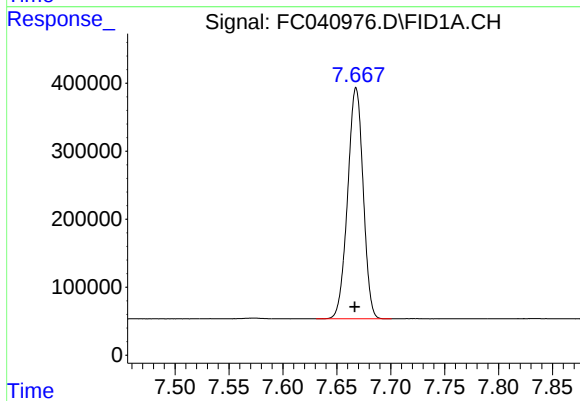
#2 n-Decane (C10)

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 2472204
Conc: 26.92 ug/ml



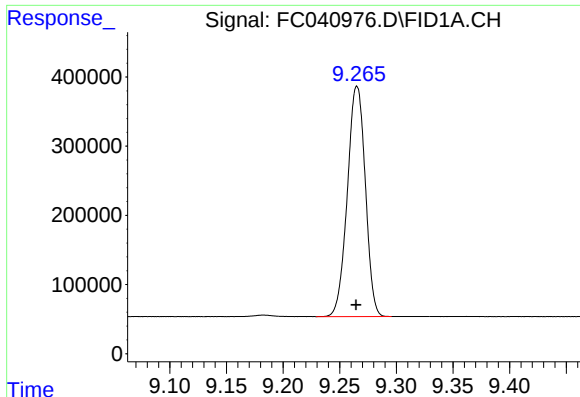
#4 n-Dodecane (C12)

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 2941211
Conc: 31.73 ug/ml



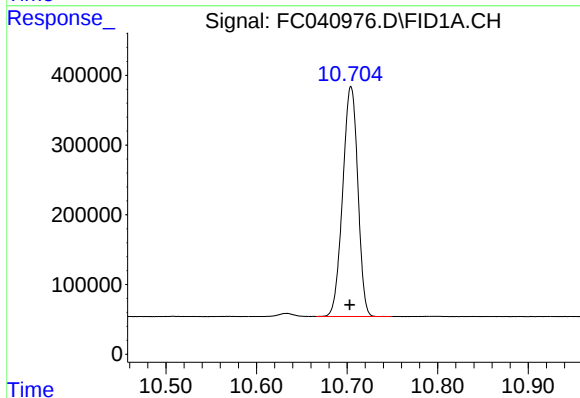
#6 n-Tetradecane (C14)

R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 3402275
Conc: 35.74 ug/ml



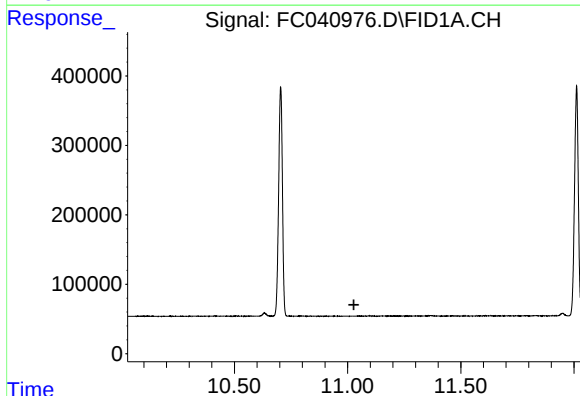
#7 n-Hexadecane (C16)

R.T.: 9.265 min
Delta R.T.: 0.000 min
Response: 3680686
Conc: 38.23 ug/ml



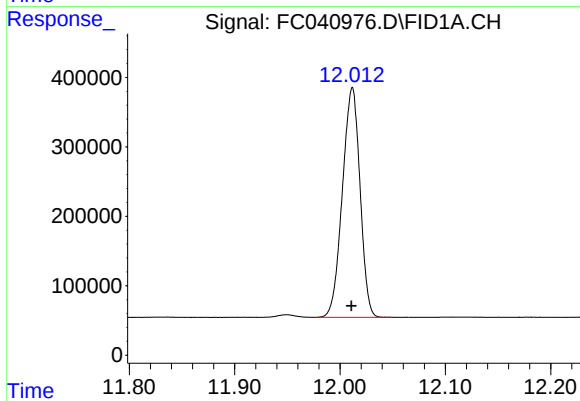
#8 n-Octadecane (C18)

R.T.: 10.704 min
Delta R.T.: 0.001 min
Response: 3831349
Conc: 39.43 ug/ml



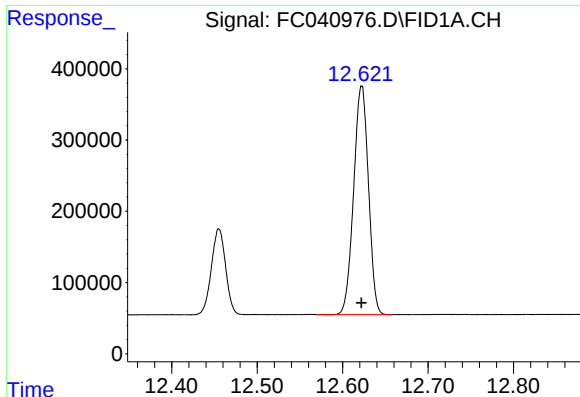
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.028 min
Response: 0
Conc: N.D.



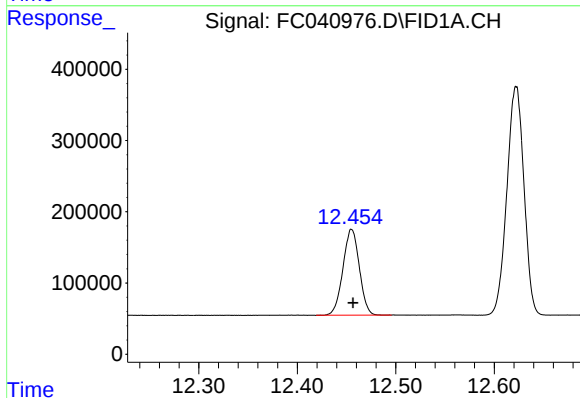
#10 n-Eicosane (C20)

R.T.: 12.012 min
Delta R.T.: 0.000 min
Response: 3849285
Conc: 40.17 ug/ml



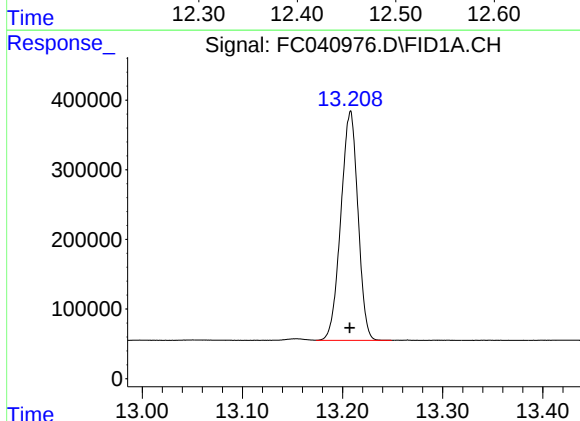
#11 n-Heneicosane (C21)

R.T.: 12.622 min
Delta R.T.: 0.000 min
Response: 3862906
Conc: 41.29 ug/ml



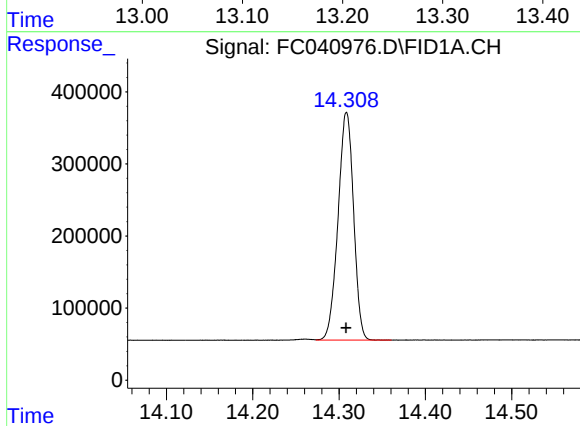
#12 1-chlorooctadecane (SURR)

R.T.: 12.455 min
Delta R.T.: -0.001 min
Response: 1393958
Conc: 16.82 ug/ml



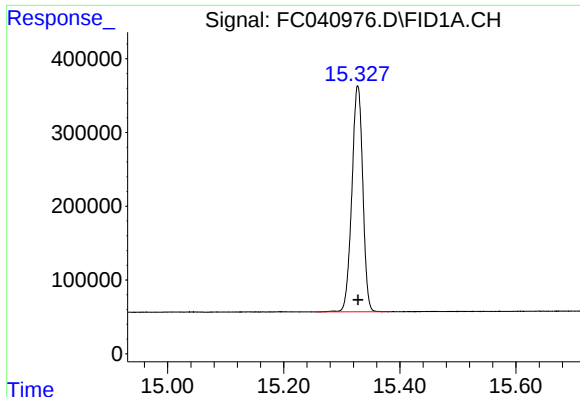
#13 n-Docosane (C22)

R.T.: 13.208 min
Delta R.T.: 0.000 min
Response: 3901401
Conc: 42.16 ug/ml



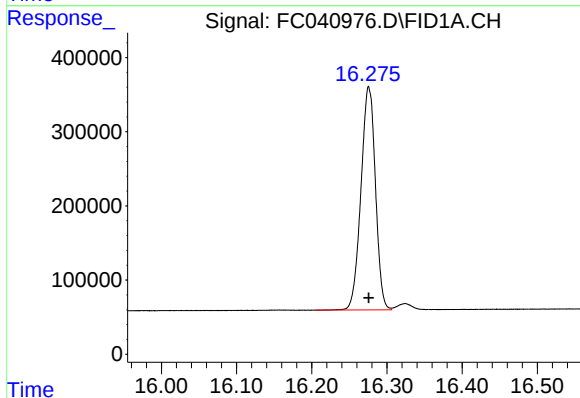
#14 n-Tetracosane (C24)

R.T.: 14.309 min
Delta R.T.: 0.000 min
Response: 3956929
Conc: 43.43 ug/ml



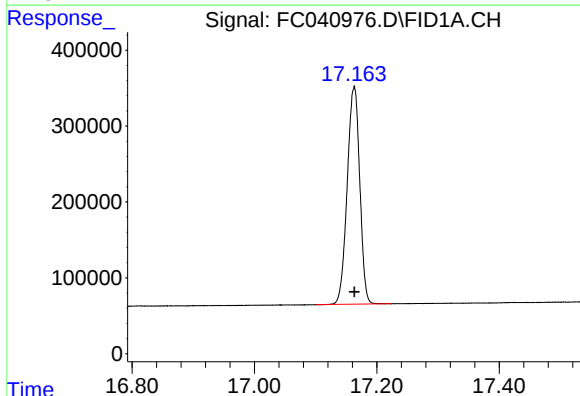
#15 n-Hexacosane (C26)

R.T.: 15.328 min
Delta R.T.: 0.000 min
Response: 3997933
Conc: 44.54 ug/ml



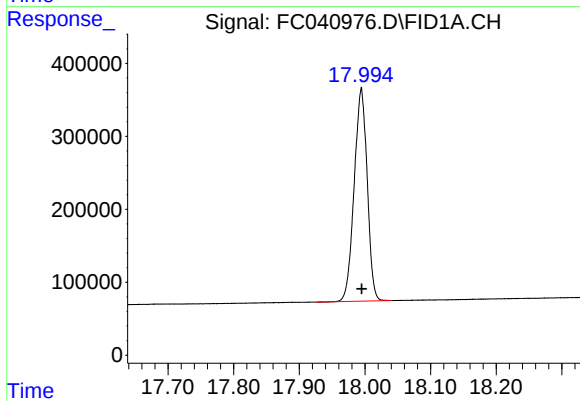
#16 n-Octacosane (C28)

R.T.: 16.276 min
Delta R.T.: 0.000 min
Response: 4023838
Conc: 42.94 ug/ml



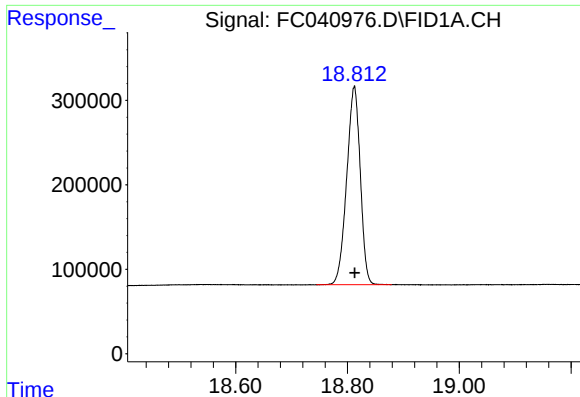
#17 n-Tricontane (C30)

R.T.: 17.163 min
Delta R.T.: 0.000 min
Response: 4082357
Conc: 38.19 ug/ml



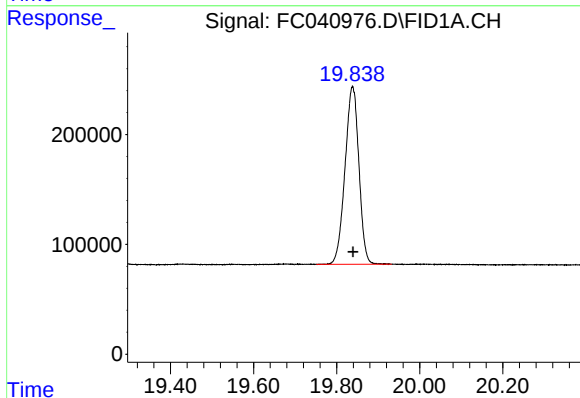
#18 n-Dotriacontane (C32)

R.T.: 17.994 min
Delta R.T.: 0.000 min
Response: 4015206
Conc: 40.67 ug/ml



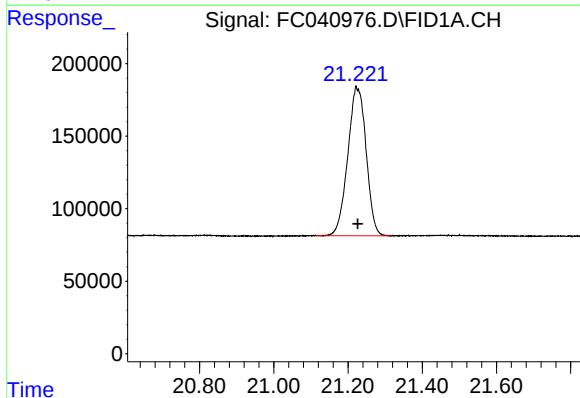
#19 n-Tetratriacontane (C34)

R.T.: 18.812 min
Delta R.T.: 0.000 min
Response: 3952762
Conc: 51.92 ug/ml



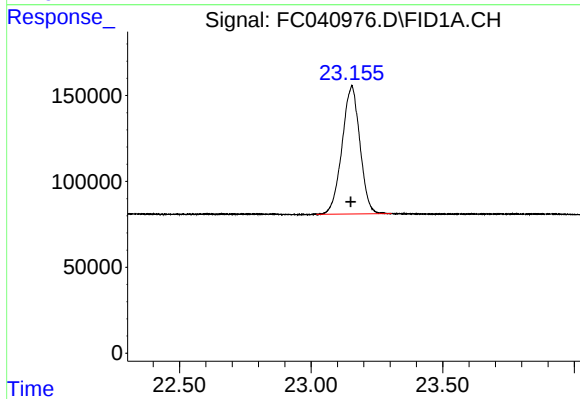
#20 n-Hexatriacontane (C36)

R.T.: 19.838 min
Delta R.T.: -0.001 min
Response: 3755295
Conc: 56.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.222 min
Delta R.T.: -0.004 min
Response: 3520249
Conc: 54.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.155 min
Delta R.T.: 0.004 min
Response: 3518138
Conc: 55.83 ug/ml