

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110218AL\
 Data File : FC037270.D
 Signal(s) : FID1A.CH
 Acq On : 02 Nov 2018 14:47
 Operator : AJ\SJ
 Sample : J5200-19RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 03 00:32:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 2018
 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)	11.336	2597950	17.890 ug/ml
Spiked Amount 50.000		Recovery =	35.78%
12) S 1-chlorooctadecane (S...	12.774	18211394	162.541 ug/ml
Spiked Amount 50.000		Recovery =	325.08%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.786	155873	1.150 ug/ml
4) T n-Dodecane (C12)	6.226	92631	0.732 ug/ml
5) T A~2-methylnaphthalene...	6.835	156592	1.140 ug/ml
6) T n-Tetradecane (C14)	8.008	205565	1.562 ug/ml
7) T n-Hexadecane (C16)	9.599	331278	2.448 ug/ml
8) T n-Octadecane (C18)	11.034	216879	1.547 ug/ml
10) T n-Eicosane (C20)	12.335	328618	2.419 ug/ml
11) T n-Heneicosane (C21)	12.947	358254	2.737 ug/ml
13) T n-Docosane (C22)	13.532	578250	4.454 ug/ml
14) T n-Tetracosane (C24)	14.630	226840	1.782 ug/ml
15) T n-Hexacosane (C26)	15.646	213552	1.706 ug/ml
16) T n-Octacosane (C28)	16.594	315463	2.487 ug/ml
17) T n-Tricontane (C30)	17.480	323718	2.349 ug/ml
18) T n-Dotriacontane (C32)	18.311	405522	2.656 ug/ml
19) T n-Tetratriacontane (C34)	19.094	603686	4.290 ug/ml
20) T n-Hexatriacontane (C36)	19.829	236583	1.748 ug/ml
21) T n-Octatriacontane (C38)	20.538	333989	2.486 ug/ml
22) T n-Tetracontane (C40)	21.358	206269	1.406 ug/ml

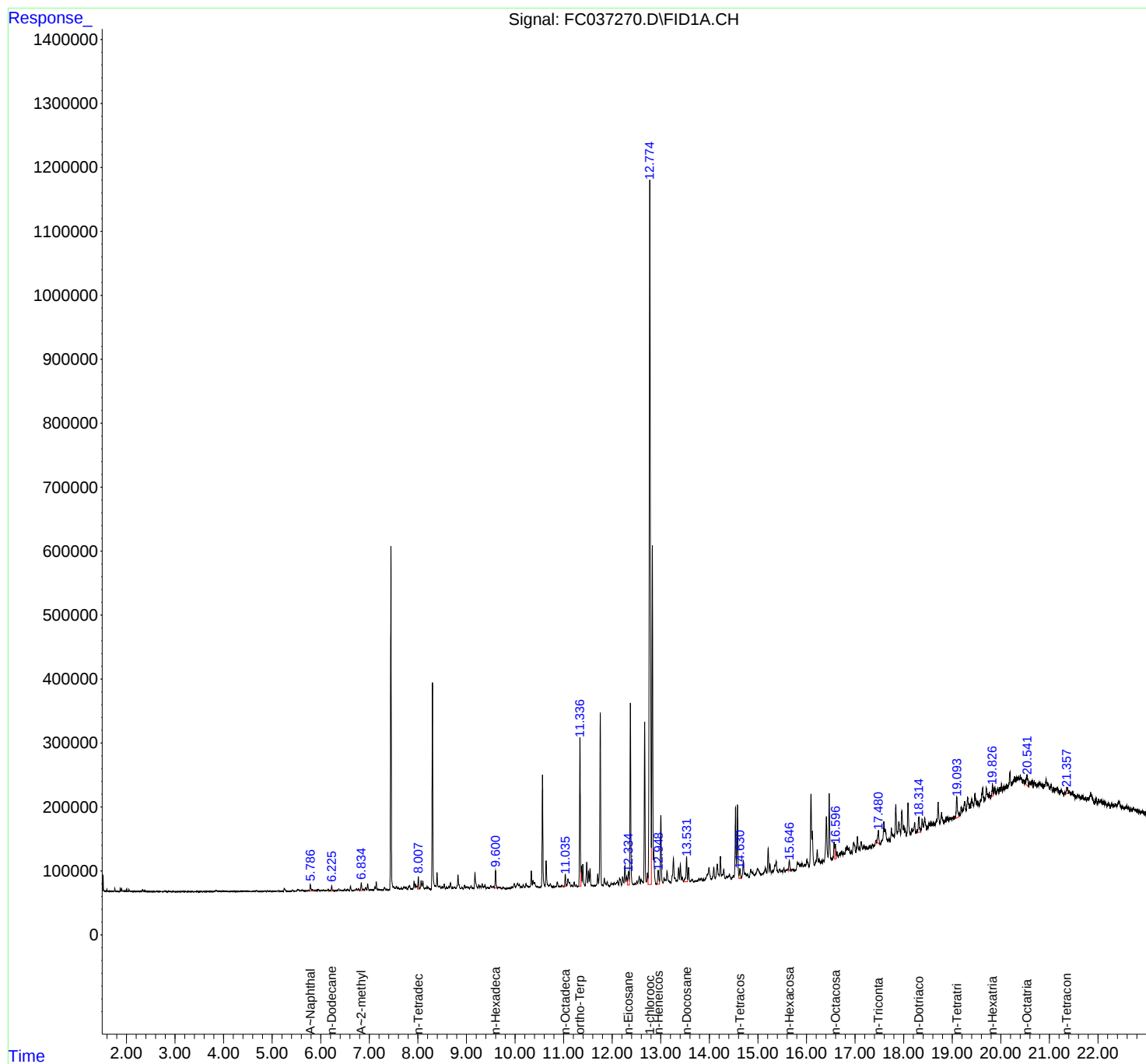
(f)=RT Delta > 1/2 Window

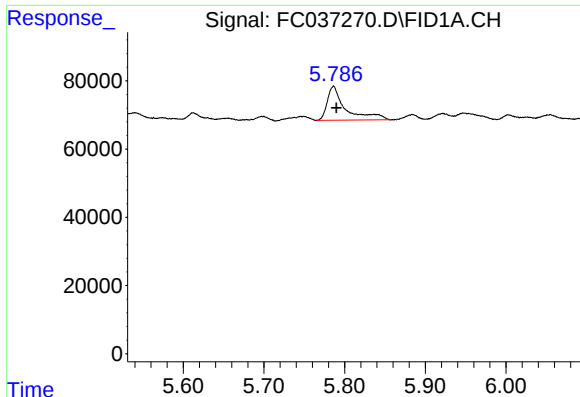
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110218AL\
Data File : FC037270.D
Signal(s) : FID1A.CH
Acq On : 02 Nov 2018 14:47
Operator : AJ\SJ
Sample : J5200-19RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 03 00:32:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 103018.M
Quant Title : GC Extractables
QLast Update : Wed Oct 31 05:57:18 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

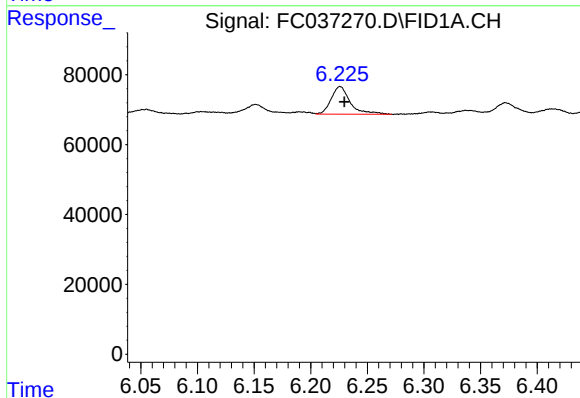
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





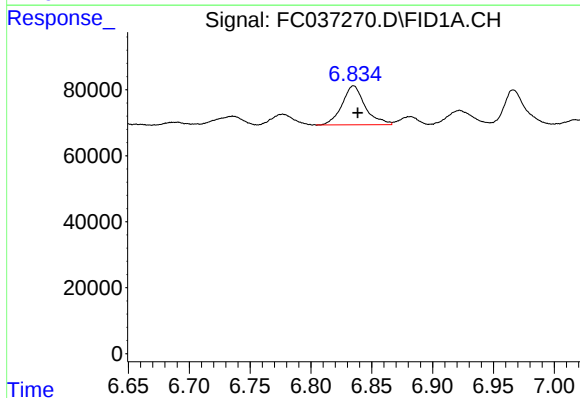
#3 A~Naphthalene (C11.7)

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 155873
Conc: 1.15 ug/ml



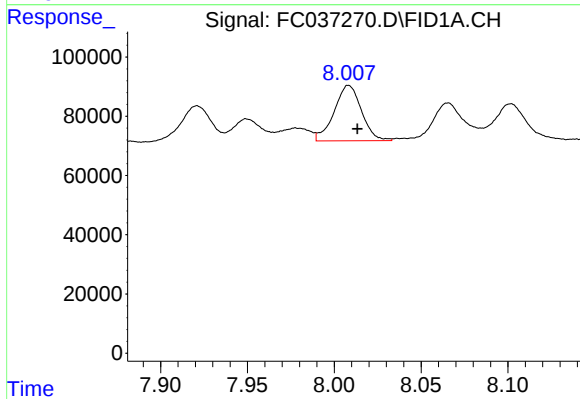
#4 n-Dodecane (C12)

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 92631
Conc: 0.73 ug/ml



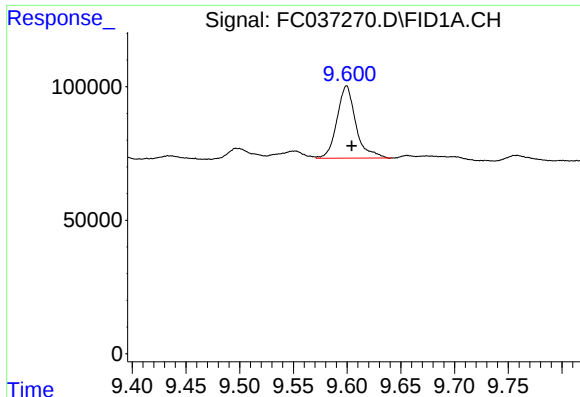
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 156592
Conc: 1.14 ug/ml



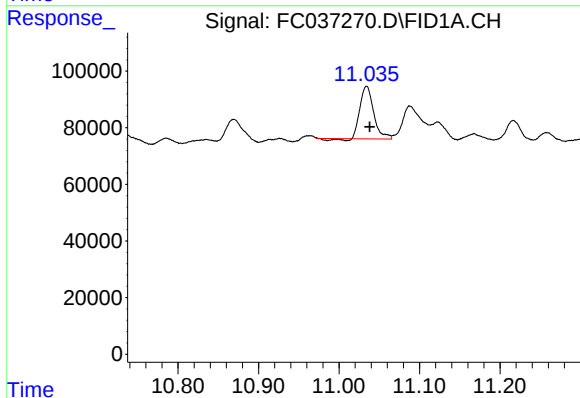
#6 n-Tetradecane (C14)

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 205565
Conc: 1.56 ug/ml



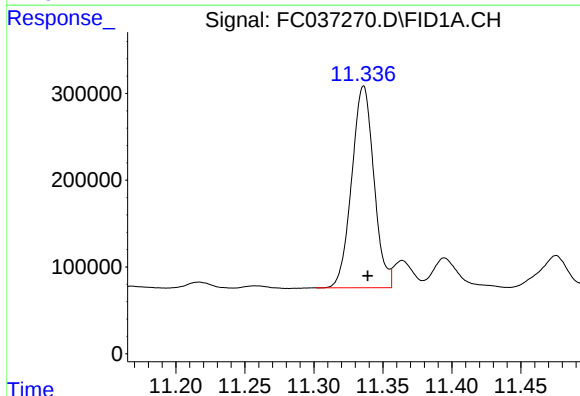
#7 n-Hexadecane (C16)

R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 331278
Conc: 2.45 ug/ml



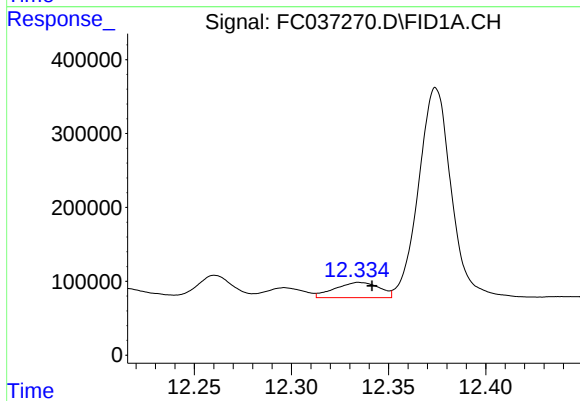
#8 n-Octadecane (C18)

R.T.: 11.034 min
Delta R.T.: -0.004 min
Response: 216879
Conc: 1.55 ug/ml



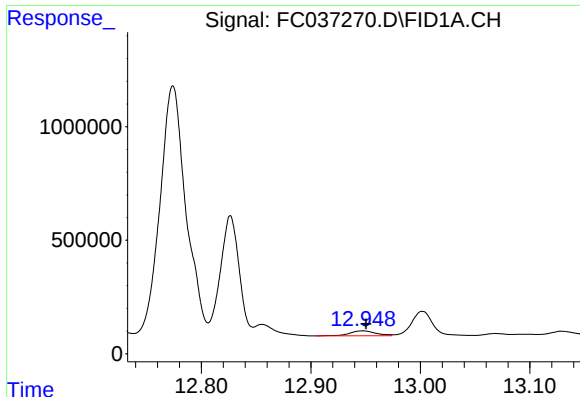
#9 ortho-Terphenyl (SURRE)

R.T.: 11.336 min
Delta R.T.: -0.003 min
Response: 2597950
Conc: 17.89 ug/ml



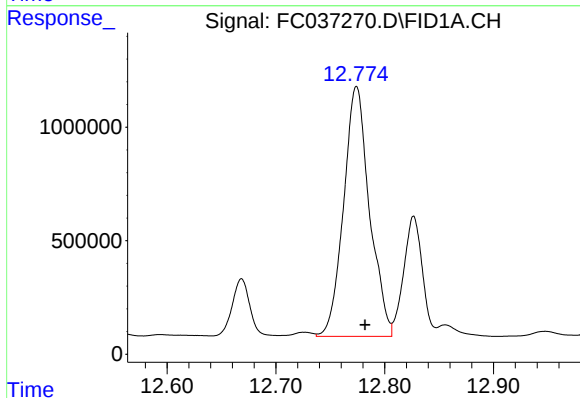
#10 n-Eicosane (C20)

R.T.: 12.335 min
Delta R.T.: -0.006 min
Response: 328618
Conc: 2.42 ug/ml



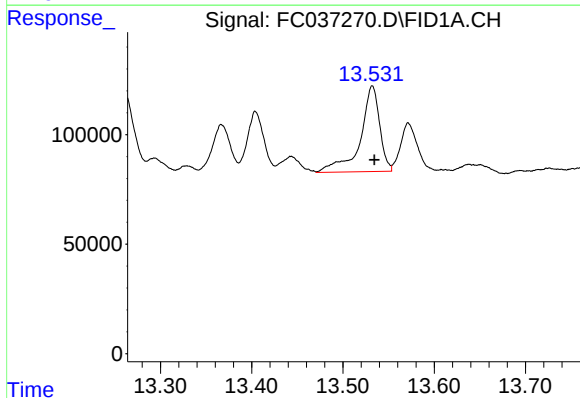
#11 n-Heneicosane (C21)

R.T.: 12.947 min
Delta R.T.: -0.003 min
Response: 358254
Conc: 2.74 ug/ml



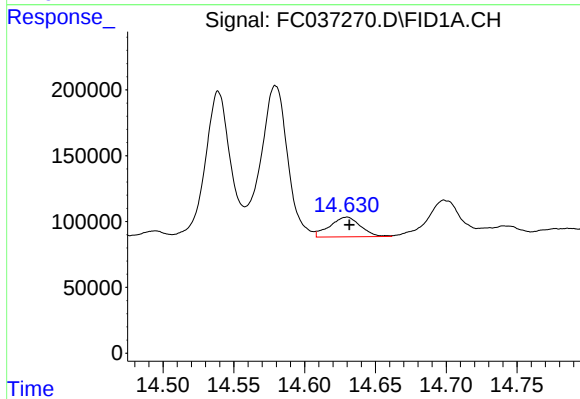
#12 1-chlorooctadecane (SURR)

R.T.: 12.774 min
Delta R.T.: -0.008 min
Response: 18211394
Conc: 162.54 ug/ml



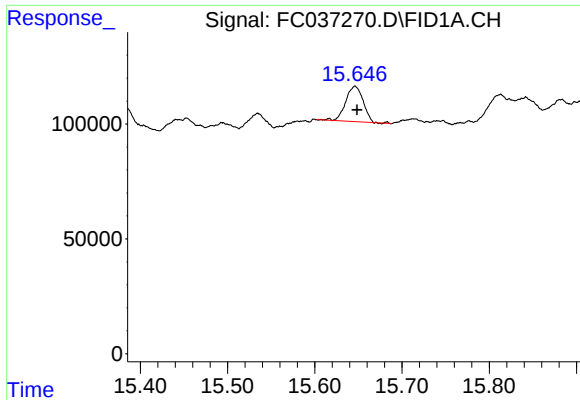
#13 n-Docosane (C22)

R.T.: 13.532 min
Delta R.T.: -0.002 min
Response: 578250
Conc: 4.45 ug/ml



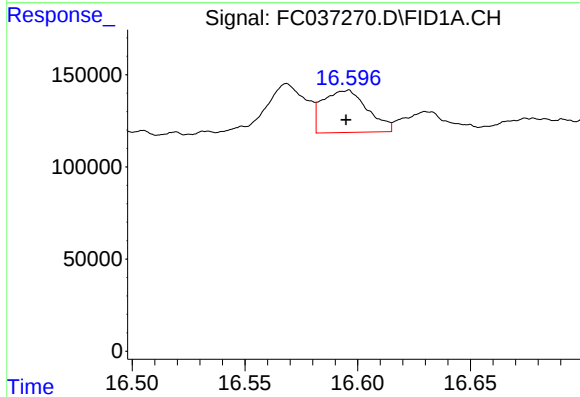
#14 n-Tetracosane (C24)

R.T.: 14.630 min
Delta R.T.: -0.002 min
Response: 226840
Conc: 1.78 ug/ml



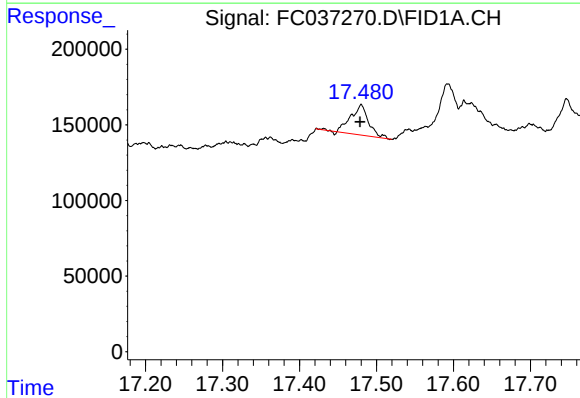
#15 n-Hexacosane (C26)

R.T.: 15.646 min
Delta R.T.: -0.002 min
Response: 213552
Conc: 1.71 ug/ml



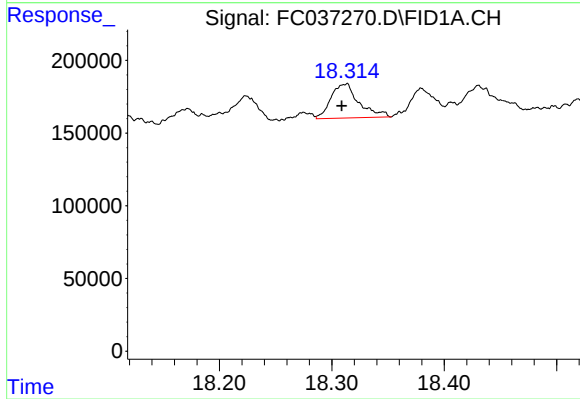
#16 n-Octacosane (C28)

R.T.: 16.594 min
Delta R.T.: 0.000 min
Response: 315463
Conc: 2.49 ug/ml



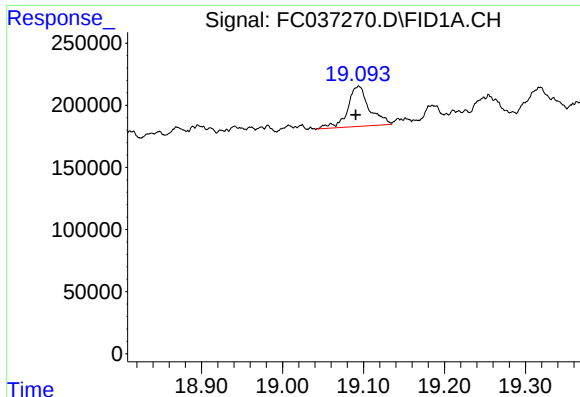
#17 n-Tricontane (C30)

R.T.: 17.480 min
Delta R.T.: 0.002 min
Response: 323718
Conc: 2.35 ug/ml



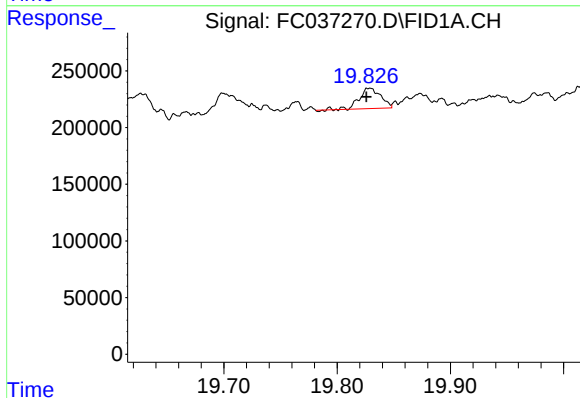
#18 n-Dotriacontane (C32)

R.T.: 18.311 min
Delta R.T.: 0.002 min
Response: 405522
Conc: 2.66 ug/ml



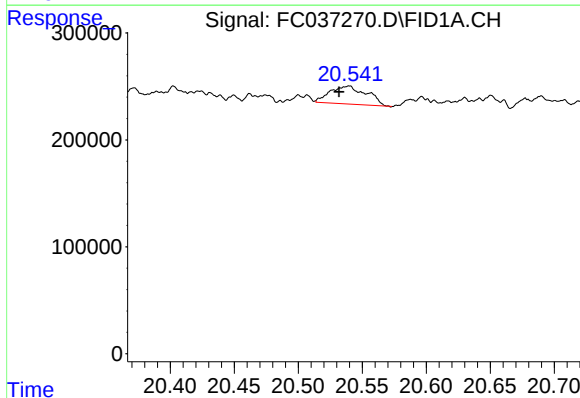
#19 n-Tetratriacontane (C34)

R.T.: 19.094 min
Delta R.T.: 0.003 min
Response: 603686
Conc: 4.29 ug/ml



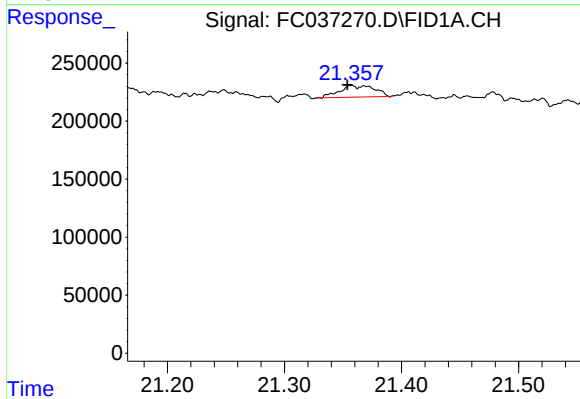
#20 n-Hexatriacontane (C36)

R.T.: 19.829 min
Delta R.T.: 0.003 min
Response: 236583
Conc: 1.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.538 min
Delta R.T.: 0.006 min
Response: 333989
Conc: 2.49 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.358 min
Delta R.T.: 0.004 min
Response: 206269
Conc: 1.41 ug/ml