

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111618AL\
 Data File : FC037746.D
 Signal(s) : FID1A.CH
 Acq On : 16 Nov 2018 13:53
 Operator : AJ\SJ
 Sample : J5956-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 16 23:05:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 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)	11.306	3296447	30.214 ug/ml
Spiked Amount 50.000		Recovery =	60.43%
12) S 1-chlorooctadecane (S...	12.748	2319349	27.051 ug/ml
Spiked Amount 50.000		Recovery =	54.10%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.721	183358	1.965 ug/ml
4) T n-Dodecane (C12)	6.231	307259	3.616 ug/ml
5) T A~2-methylnaphthalene...	6.797	653308	6.877 ug/ml
6) T n-Tetradecane (C14)	7.979	2577690	28.826 ug/ml
7) T n-Hexadecane (C16)	9.566	1398891	15.079 ug/ml
8) T n-Octadecane (C18)	11.009	459003	4.672 ug/ml
10) T n-Eicosane (C20)	12.308	133016	1.331 ug/ml
11) T n-Heneicosane (C21)	12.971	147913	1.496 ug/ml
13) T n-Docosane (C22)	13.498	108566	1.082 ug/ml
14) T n-Tetracosane (C24)	14.548	149181	1.468 ug/ml
16) T n-Octacosane (C28)	16.560	256132	2.560 ug/ml
17) T n-Tricontane (C30)	17.444	461454	4.699 ug/ml
18) T n-Dotriacontane (C32)	18.273	326185	3.550 ug/ml
19) T n-Tetratriacontane (C34)	18.992	59918	0.749 ug/ml
20) T n-Hexatriacontane (C36)	19.801	71293	0.991 ug/ml
22) T n-Tetracontane (C40)	21.353	345200	4.821 ug/ml

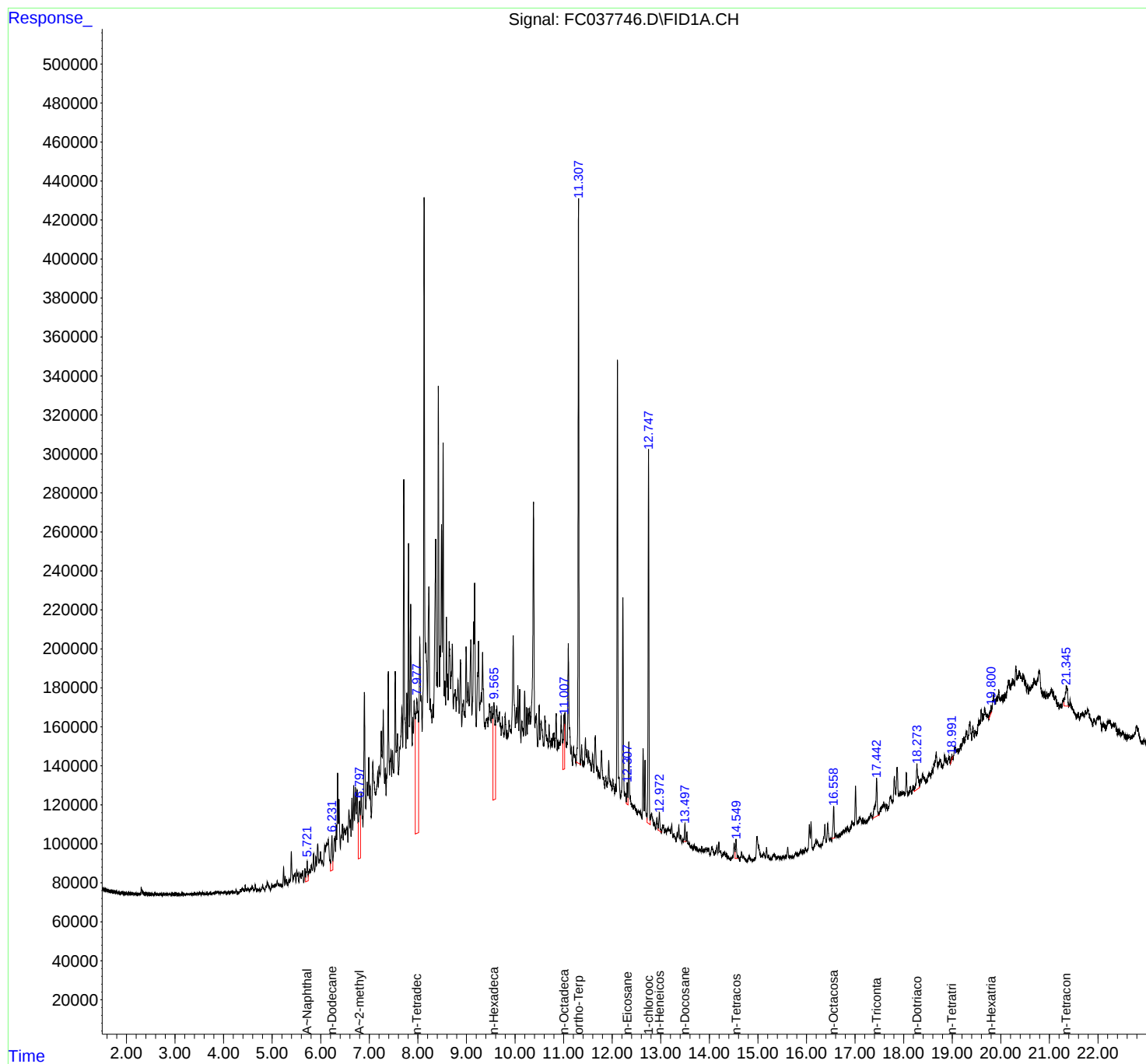
(f)=RT Delta > 1/2 Window

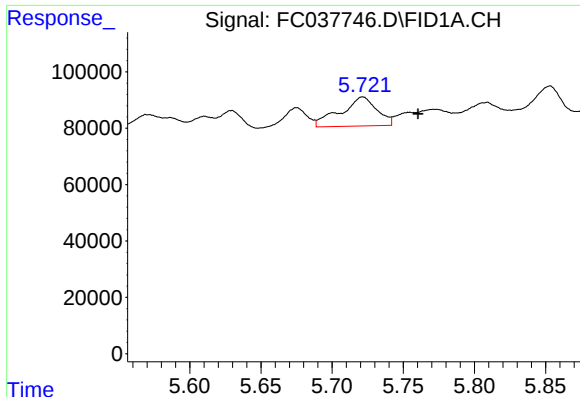
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111618AL\
Data File : FC037746.D
Signal(s) : FID1A.CH
Acq On : 16 Nov 2018 13:53
Operator : AJ\SJ
Sample : J5956-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 16 23:05:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111318.M
Quant Title : GC Extractables
QLast Update : Wed Nov 14 03:04:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

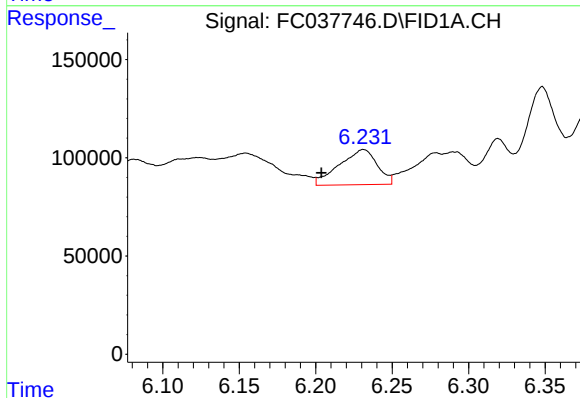
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





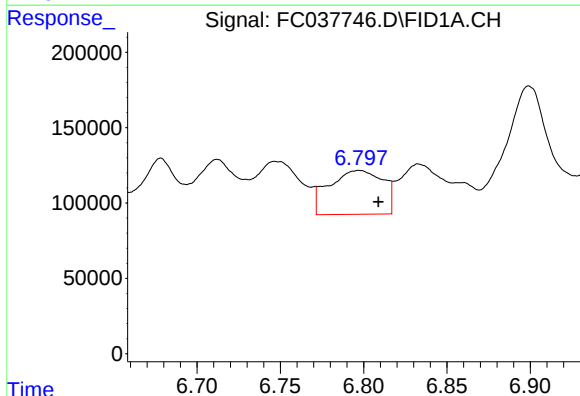
#3 A~Naphthalene (C11.7)

R.T.: 5.721 min
Delta R.T.: -0.039 min
Response: 183358
Conc: 1.97 ug/ml



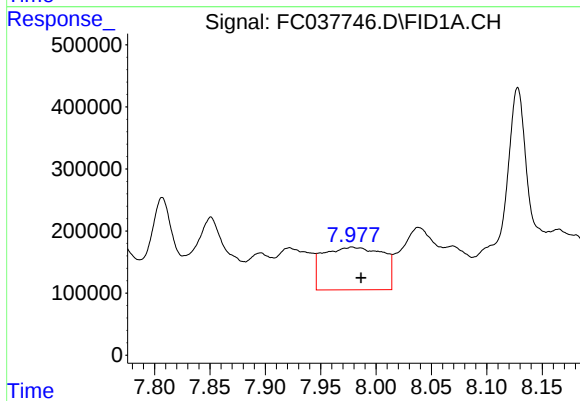
#4 n-Dodecane (C12)

R.T.: 6.231 min
Delta R.T.: 0.027 min
Response: 307259
Conc: 3.62 ug/ml



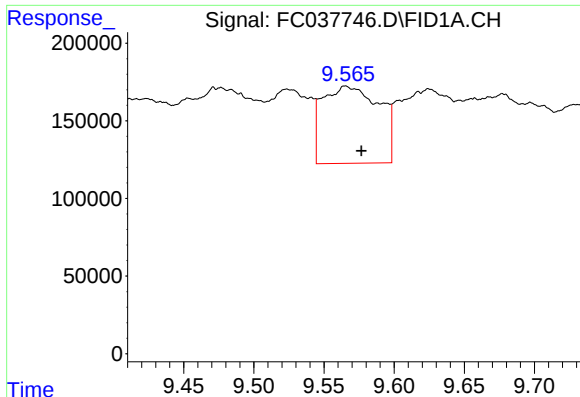
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.797 min
Delta R.T.: -0.012 min
Response: 653308
Conc: 6.88 ug/ml



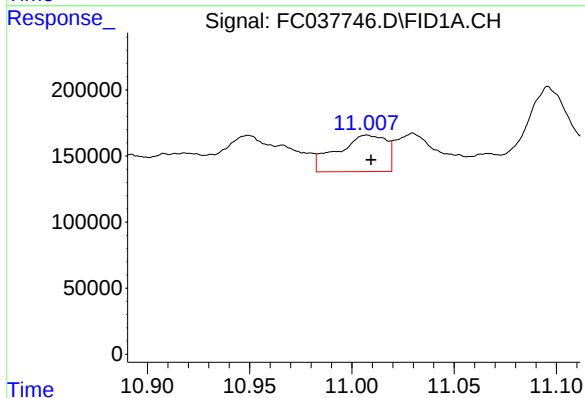
#6 n-Tetradecane (C14)

R.T.: 7.979 min
Delta R.T.: -0.008 min
Response: 2577690
Conc: 28.83 ug/ml



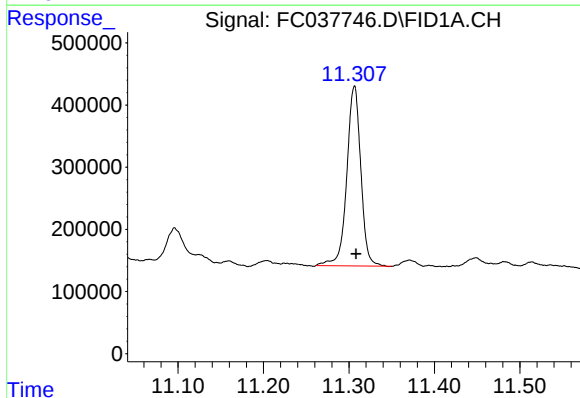
#7 n-Hexadecane (C16)

R.T.: 9.566 min
Delta R.T.: -0.010 min
Response: 1398891
Conc: 15.08 ug/ml



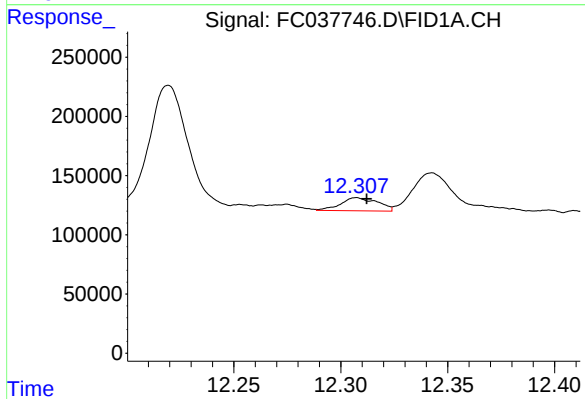
#8 n-Octadecane (C18)

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 459003
Conc: 4.67 ug/ml



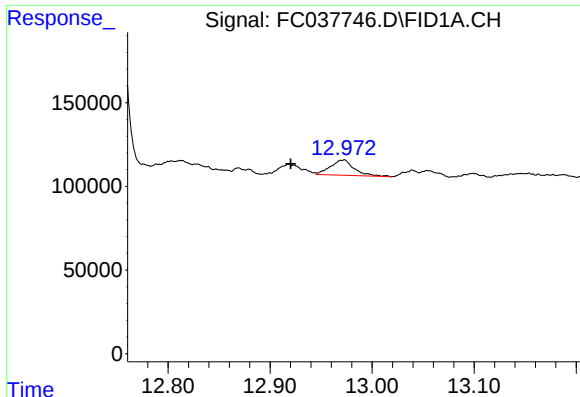
#9 ortho-Terphenyl (SURR)

R.T.: 11.306 min
Delta R.T.: -0.002 min
Response: 3296447
Conc: 30.21 ug/ml



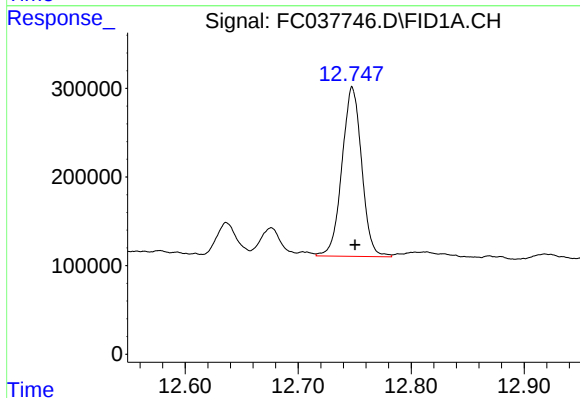
#10 n-Eicosane (C20)

R.T.: 12.308 min
Delta R.T.: -0.004 min
Response: 133016
Conc: 1.33 ug/ml



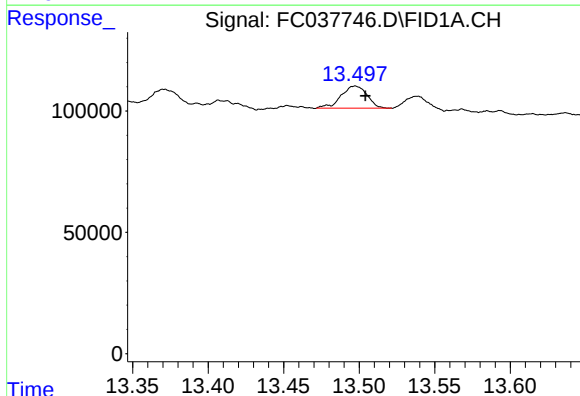
#11 n-Heneicosane (C21)

R.T.: 12.971 min
Delta R.T.: 0.051 min
Response: 147913
Conc: 1.50 ug/ml



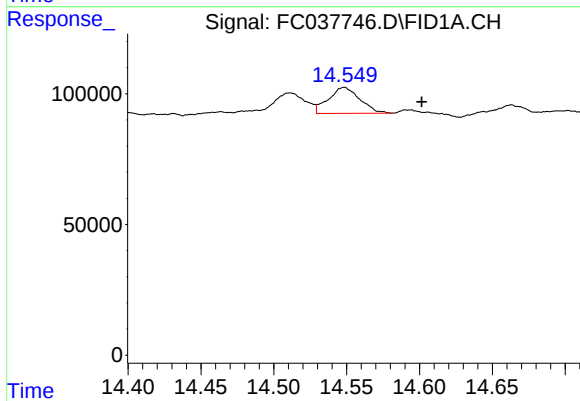
#12 1-chlorooctadecane (SURR)

R.T.: 12.748 min
Delta R.T.: -0.002 min
Response: 2319349
Conc: 27.05 ug/ml



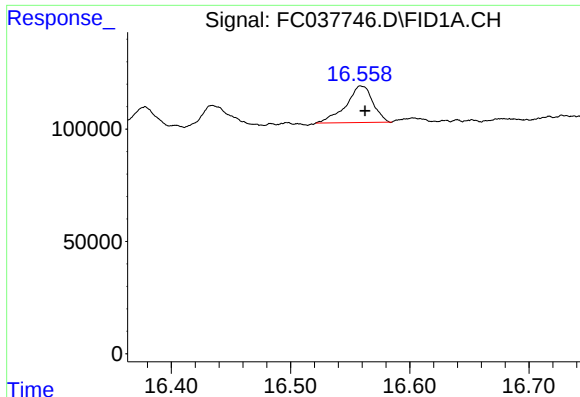
#13 n-Docosane (C22)

R.T.: 13.498 min
Delta R.T.: -0.006 min
Response: 108566
Conc: 1.08 ug/ml



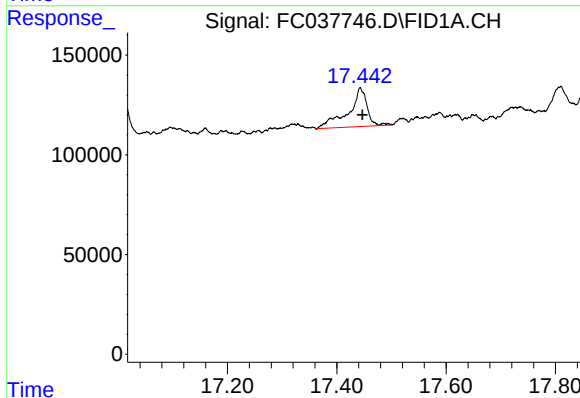
#14 n-Tetracosane (C24)

R.T.: 14.548 min
Delta R.T.: -0.053 min
Response: 149181
Conc: 1.47 ug/ml



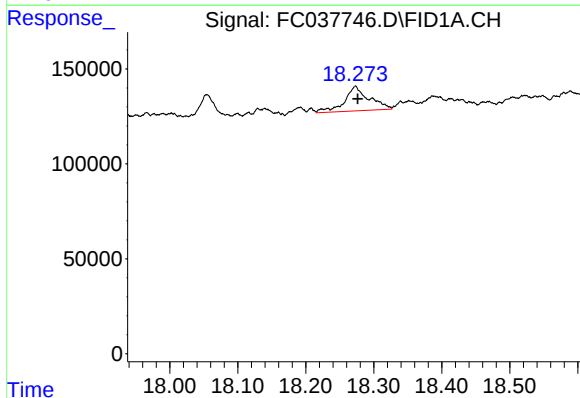
#16 n-Octacosane (C28)

R.T.: 16.560 min
Delta R.T.: -0.003 min
Response: 256132
Conc: 2.56 ug/ml



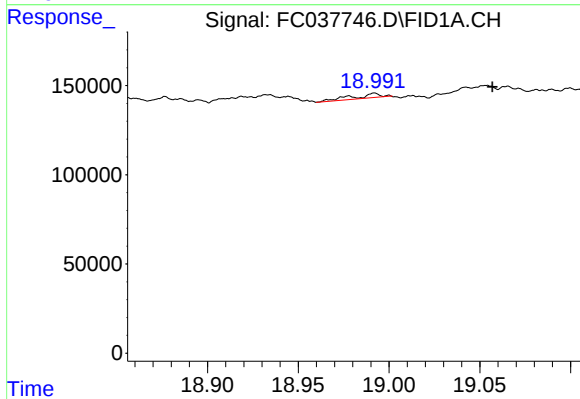
#17 n-Tricontane (C30)

R.T.: 17.444 min
Delta R.T.: -0.003 min
Response: 461454
Conc: 4.70 ug/ml



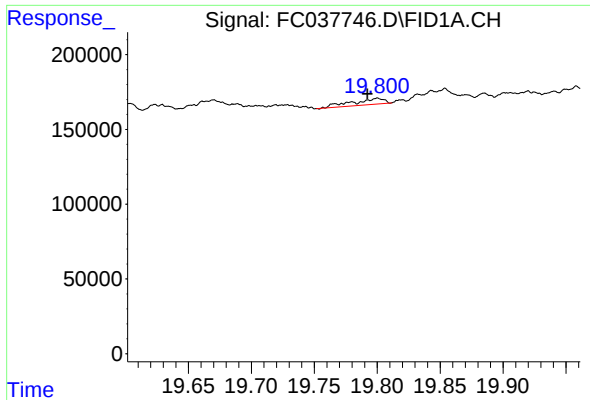
#18 n-Dotriacontane (C32)

R.T.: 18.273 min
Delta R.T.: -0.003 min
Response: 326185
Conc: 3.55 ug/ml



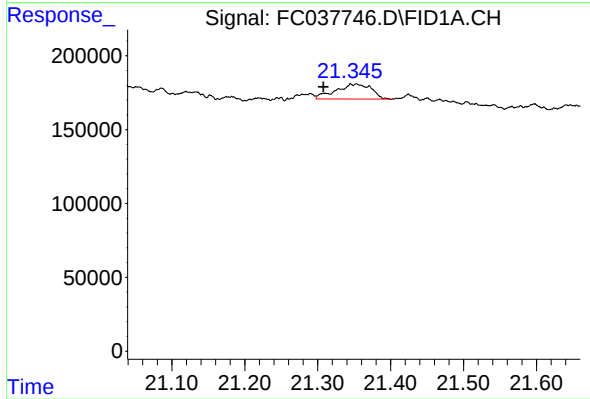
#19 n-Tetratriacontane (C34)

R.T.: 18.992 min
Delta R.T.: -0.065 min
Response: 59918
Conc: 0.75 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.801 min
Delta R.T.: 0.008 min
Response: 71293
Conc: 0.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.353 min
Delta R.T.: 0.045 min
Response: 345200
Conc: 4.82 ug/ml