

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
 Data File : FD027312.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2019 22:34
 Operator : AJ\SJ
 Sample : K1012-11DL 5X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 02:56:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 08:17:25 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			
9) S ortho-Terphenyl (SURR)	11.248	293446	2.639 ug/ml
Spiked Amount 50.000		Recovery =	5.28%
12) S 1-chlorooctadecane (S...	12.684	4331848	50.619 ug/ml
Spiked Amount 50.000		Recovery =	101.24%
Target Compounds			
1) T n-Nonane (C9)	3.079	77055	0.796 ug/ml
2) T n-Decane (C10)	4.138	515405	5.195 ug/ml
3) T A~Naphthalene (C11.7)	5.698	112249	1.007 ug/ml
4) T n-Dodecane (C12)	6.146	766353	7.647 ug/ml
5) T A~2-methylnaphthalene...	6.747	296310	2.653 ug/ml
6) T n-Tetradecane (C14)	7.930	420701	4.142 ug/ml
7) T n-Hexadecane (C16)	9.521	209417	2.063 ug/ml
8) T n-Octadecane (C18)	10.954	86824	0.855 ug/ml
10) T n-Eicosane (C20)	12.277	457880	4.573 ug/ml
11) T n-Heneicosane (C21)	12.918	340451	3.449 ug/ml
16) T n-Octacosane (C28)	16.503	106889	1.151 ug/ml
17) T n-Tricontane (C30)	17.385	228892	2.542 ug/ml
18) T n-Dotriacontane (C32)	18.215	110967	1.301 ug/ml
19) T n-Tetratriacontane (C34)	18.991	120727	1.638 ug/ml
20) T n-Hexatriacontane (C36)	19.733	56416	0.847 ug/ml
21) T n-Octatriacontane (C38)	20.427	91350	1.408 ug/ml

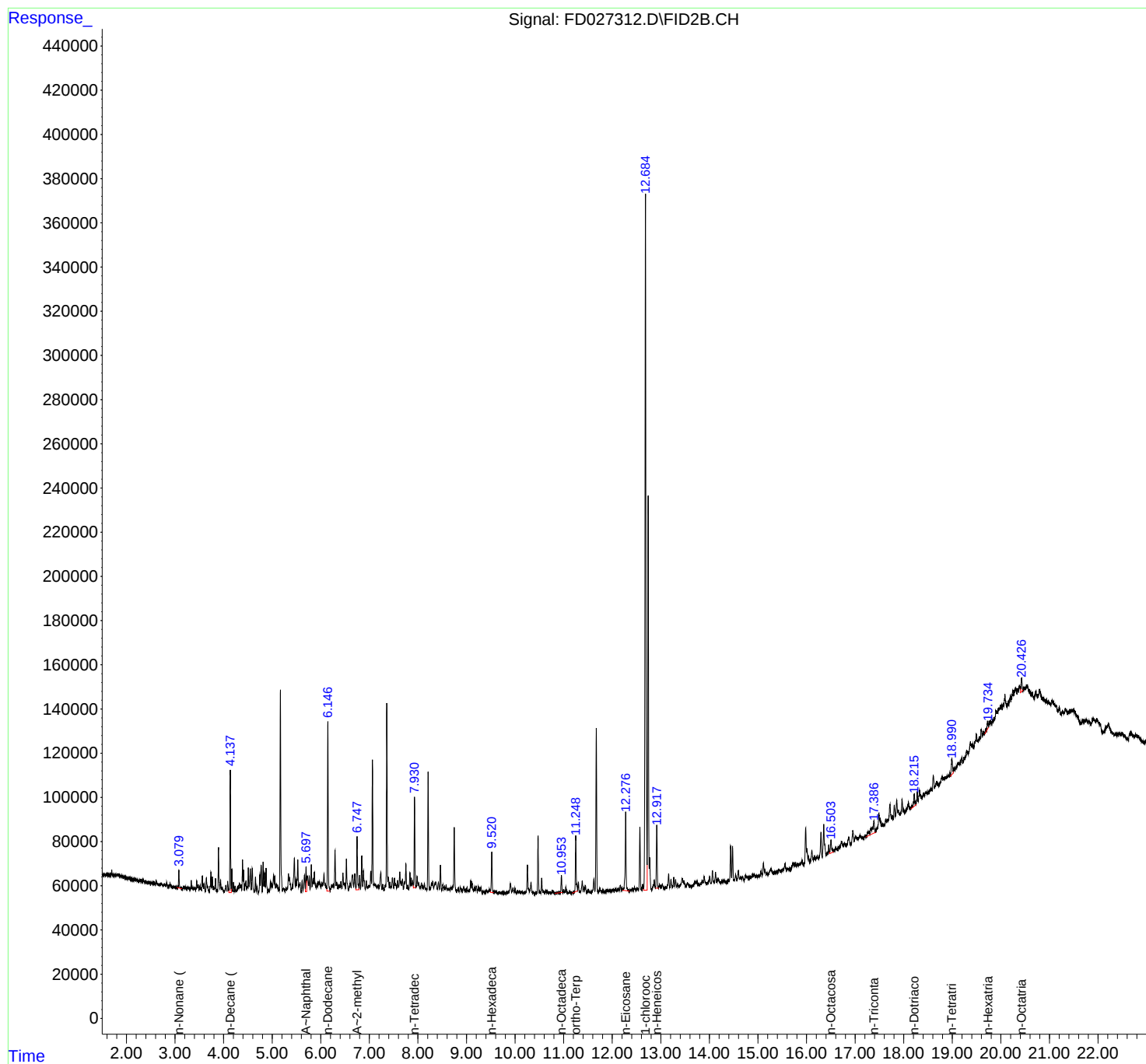
(f)=RT Delta > 1/2 Window

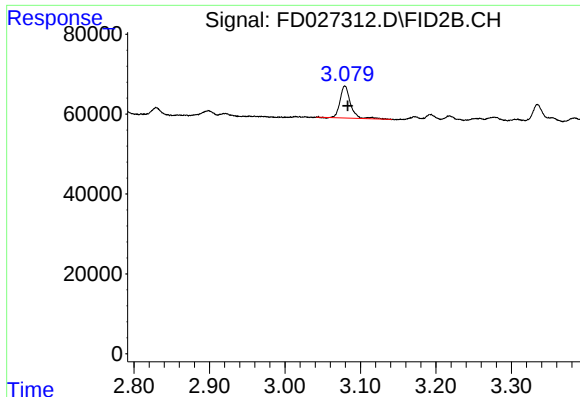
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
Data File : FD027312.D
Signal(s) : FID2B.CH
Acq On : 16 Jan 2019 22:34
Operator : AJ\SJ
Sample : K1012-11DL 5X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 02:56:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
Quant Title : GC Extractables
QLast Update : Tue Jan 08 08:17:25 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

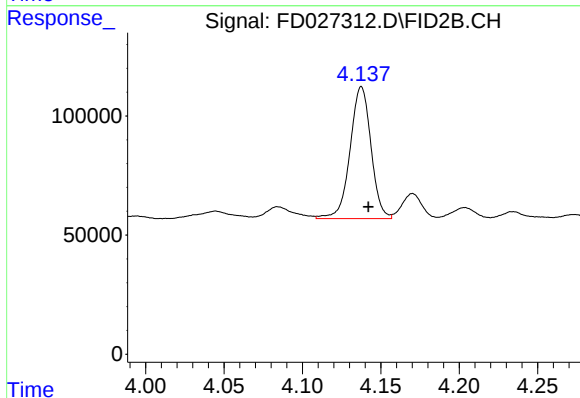
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





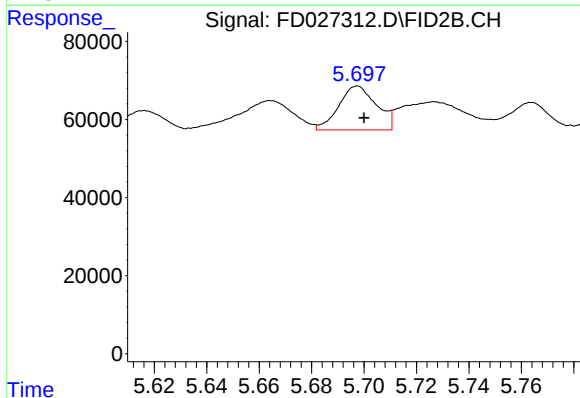
#1 n-Nonane (C9)

R.T.: 3.079 min
Delta R.T.: -0.004 min
Response: 77055
Conc: 0.80 ug/ml



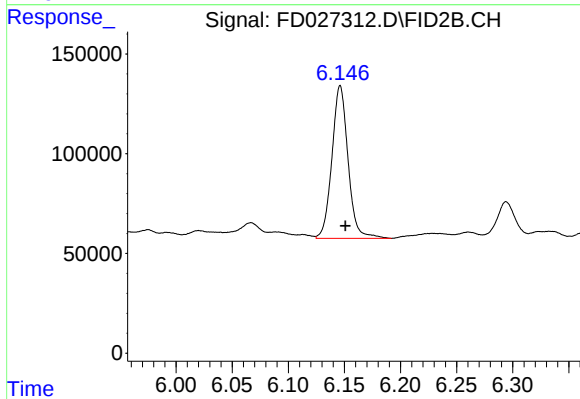
#2 n-Decane (C10)

R.T.: 4.138 min
Delta R.T.: -0.004 min
Response: 515405
Conc: 5.20 ug/ml



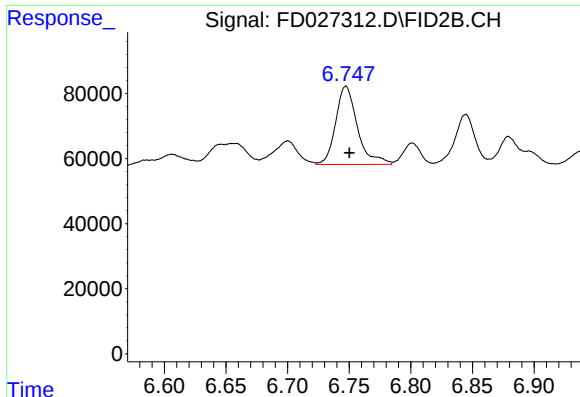
#3 A~Naphthalene (C11.7)

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 112249
Conc: 1.01 ug/ml



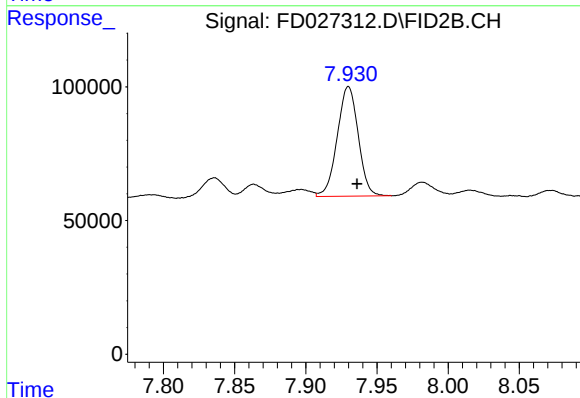
#4 n-Dodecane (C12)

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 766353
Conc: 7.65 ug/ml



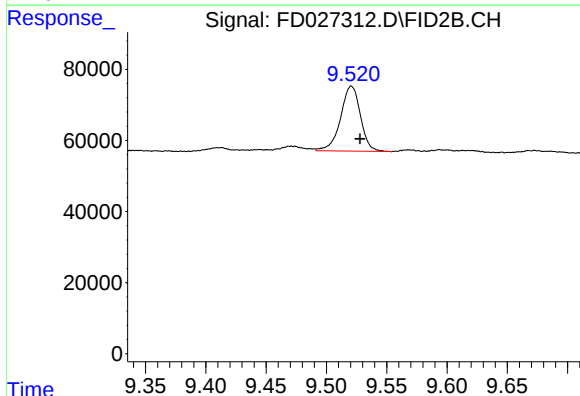
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.747 min
Delta R.T.: -0.003 min
Response: 296310
Conc: 2.65 ug/ml



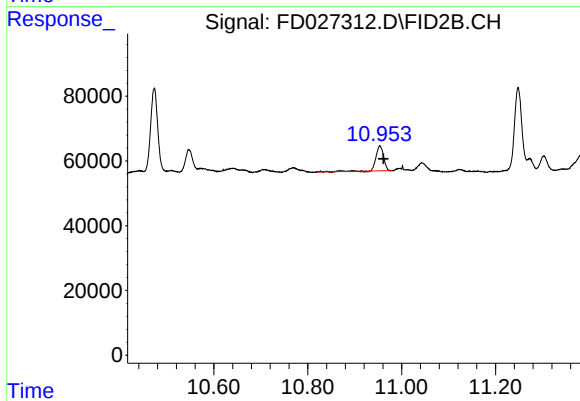
#6 n-Tetradecane (C14)

R.T.: 7.930 min
Delta R.T.: -0.006 min
Response: 420701
Conc: 4.14 ug/ml



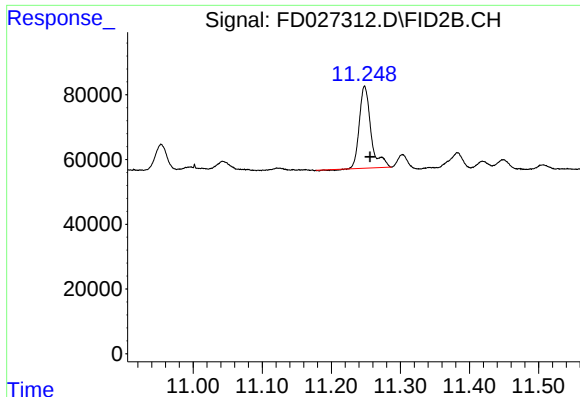
#7 n-Hexadecane (C16)

R.T.: 9.521 min
Delta R.T.: -0.007 min
Response: 209417
Conc: 2.06 ug/ml



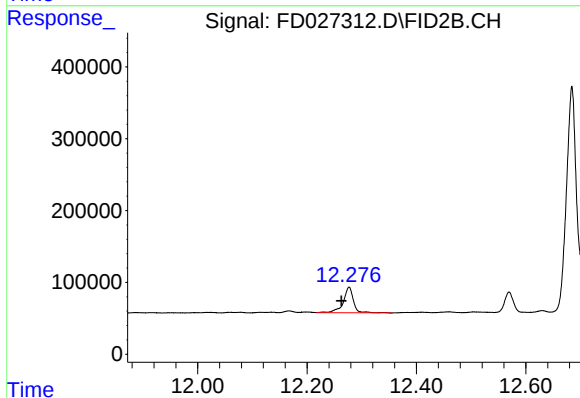
#8 n-Octadecane (C18)

R.T.: 10.954 min
Delta R.T.: -0.007 min
Response: 86824
Conc: 0.86 ug/ml



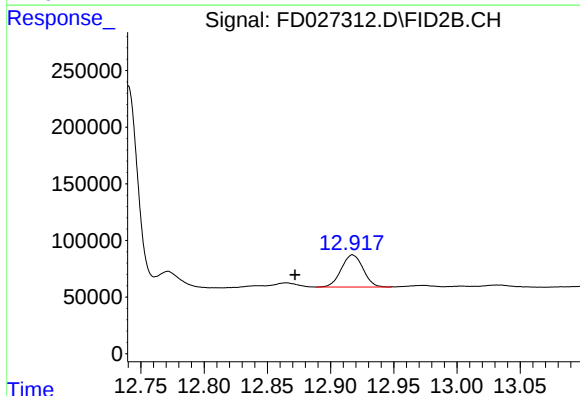
#9 ortho-Terphenyl (SURR)

R.T.: 11.248 min
Delta R.T.: -0.008 min
Response: 293446
Conc: 2.64 ug/ml



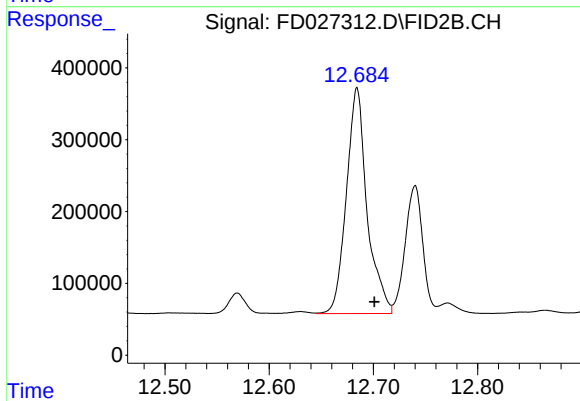
#10 n-Eicosane (C20)

R.T.: 12.277 min
Delta R.T.: 0.014 min
Response: 457880
Conc: 4.57 ug/ml



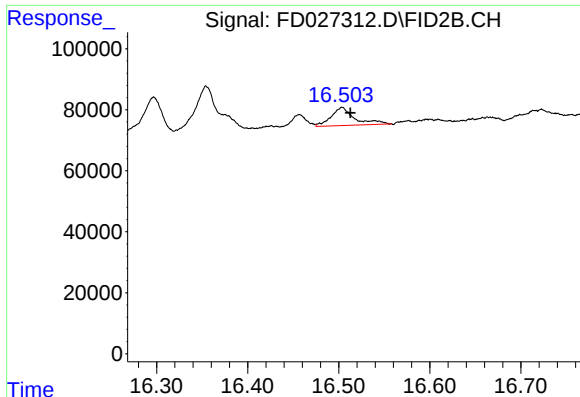
#11 n-Heneicosane (C21)

R.T.: 12.918 min
Delta R.T.: 0.046 min
Response: 340451
Conc: 3.45 ug/ml



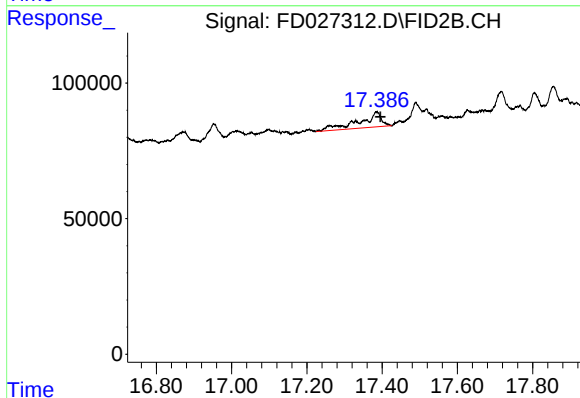
#12 1-chlorooctadecane (SURR)

R.T.: 12.684 min
Delta R.T.: -0.017 min
Response: 4331848
Conc: 50.62 ug/ml



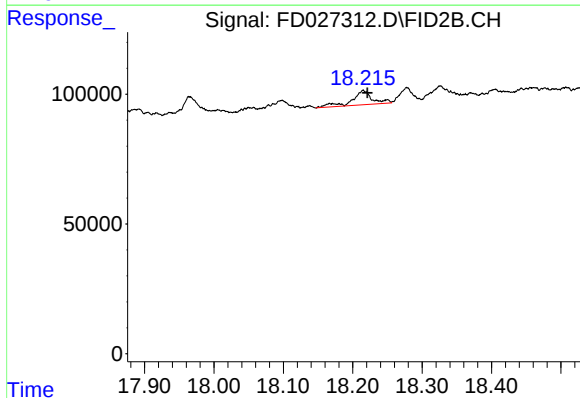
#16 n-Octacosane (C28)

R.T.: 16.503 min
Delta R.T.: -0.010 min
Response: 106889
Conc: 1.15 ug/ml



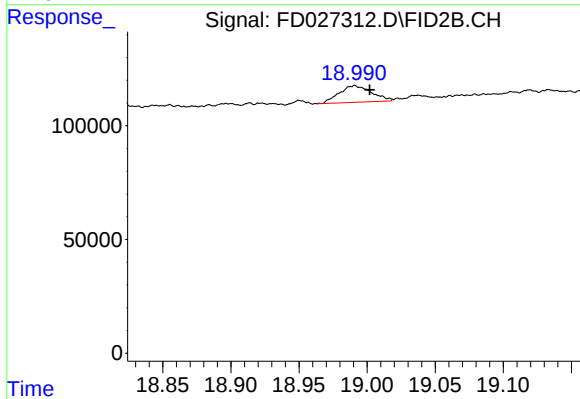
#17 n-Tricontane (C30)

R.T.: 17.385 min
Delta R.T.: -0.010 min
Response: 228892
Conc: 2.54 ug/ml



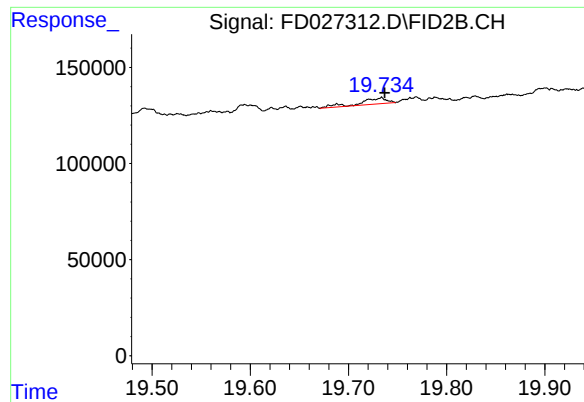
#18 n-Dotriacontane (C32)

R.T.: 18.215 min
Delta R.T.: -0.006 min
Response: 110967
Conc: 1.30 ug/ml



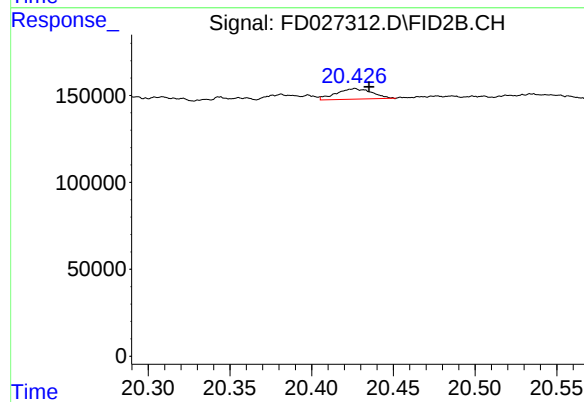
#19 n-Tetratriacontane (C34)

R.T.: 18.991 min
Delta R.T.: -0.011 min
Response: 120727
Conc: 1.64 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.733 min
Delta R.T.: -0.004 min
Response: 56416
Conc: 0.85 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.427 min
Delta R.T.: -0.008 min
Response: 91350
Conc: 1.41 ug/ml