

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
 Data File : FD027297.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2019 13:46
 Operator : AJ\SJ
 Sample : K1012-07
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 14:22:26 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)	11.250	1837740	16.530 ug/ml
Spiked Amount 50.000		Recovery =	33.06%
12) S 1-chlorooctadecane (S...	12.685	6174806	72.155 ug/ml
Spiked Amount 50.000		Recovery =	144.31%
Target Compounds			
1) T n-Nonane (C9)	3.079	91318	0.944 ug/ml
2) T n-Decane (C10)	4.136	116220	1.171 ug/ml
3) T A~Naphthalene (C11.7)	5.694	437630	3.928 ug/ml
4) T n-Dodecane (C12)	6.144	426897	4.260 ug/ml
5) T A~2-methylnaphthalene...	6.745	384782	3.445 ug/ml
6) T n-Tetradecane (C14)	7.929	332258	3.271 ug/ml
7) T n-Hexadecane (C16)	9.518	340751	3.357 ug/ml
8) T n-Octadecane (C18)	10.955	123514	1.217 ug/ml
10) T n-Eicosane (C20)	12.281	3421259	34.167 ug/ml
11) T n-Heneicosane (C21)	12.917	499526	5.060 ug/ml
13) T n-Docosane (C22)	13.474	191230	1.953 ug/ml
14) T n-Tetracosane (C24)	14.543	152188	1.577 ug/ml
15) T n-Hexacosane (C26)	15.561	342886	3.646 ug/ml
16) T n-Octacosane (C28)	16.508	473105	5.096 ug/ml
17) T n-Tricontane (C30)	17.395	261341	2.902 ug/ml
18) T n-Dotriacontane (C32)	18.217	300386	3.522 ug/ml
19) T n-Tetratriacontane (C34)	18.999	505746	6.862 ug/ml
20) T n-Hexatriacontane (C36)	19.738	189330	2.842 ug/ml
21) T n-Octatriacontane (C38)	20.436	931592	14.357 ug/ml

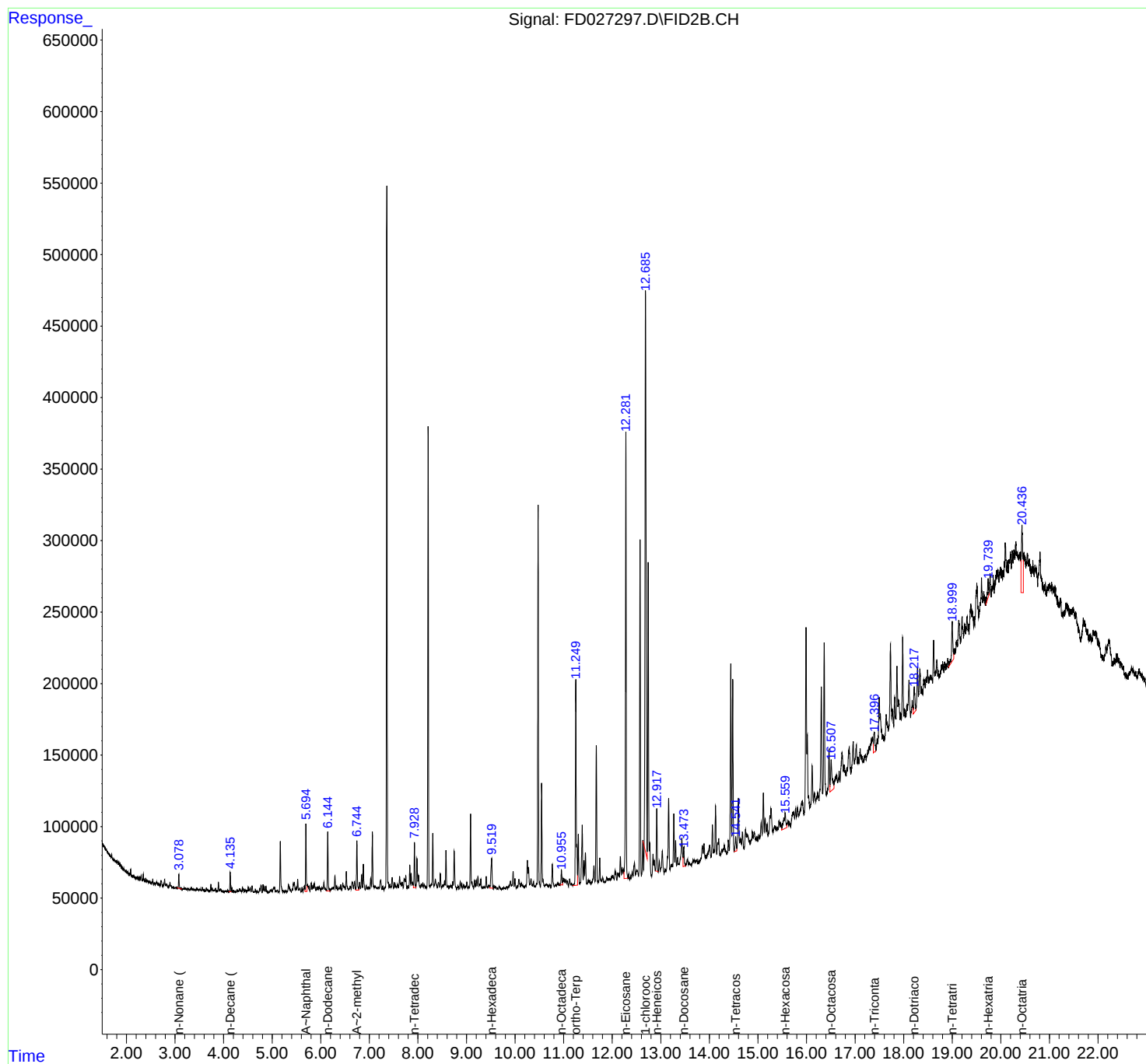
(f)=RT Delta > 1/2 Window

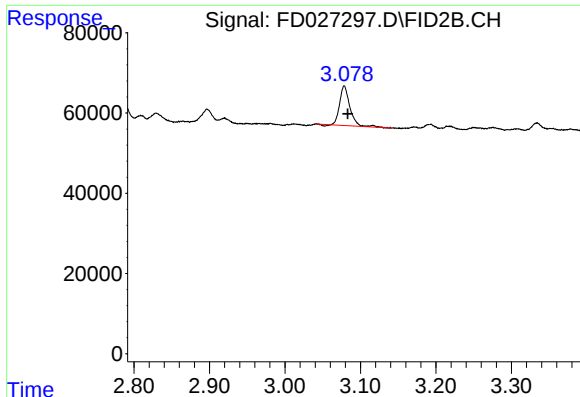
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
Data File : FD027297.D
Signal(s) : FID2B.CH
Acq On : 16 Jan 2019 13:46
Operator : AJ\SJ
Sample : K1012-07
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 14:22:26 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

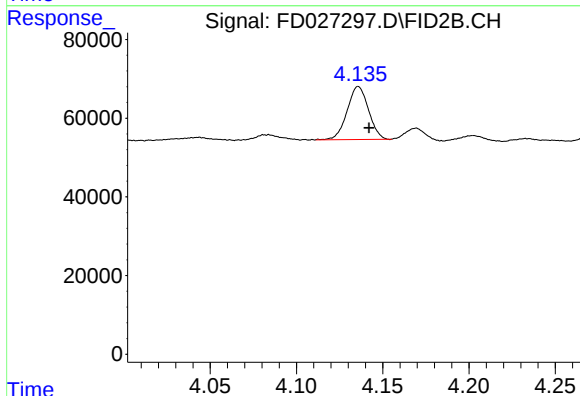
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





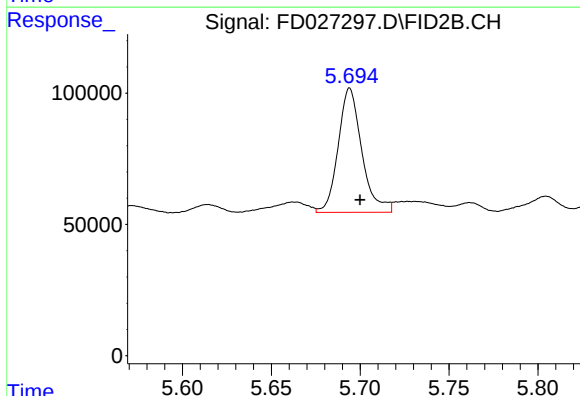
#1 n-Nonane (C9)

R.T.: 3.079 min
Delta R.T.: -0.004 min
Response: 91318
Conc: 0.94 ug/ml



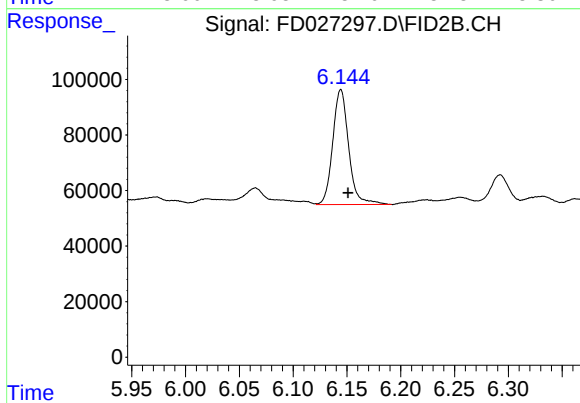
#2 n-Decane (C10)

R.T.: 4.136 min
Delta R.T.: -0.006 min
Response: 116220
Conc: 1.17 ug/ml



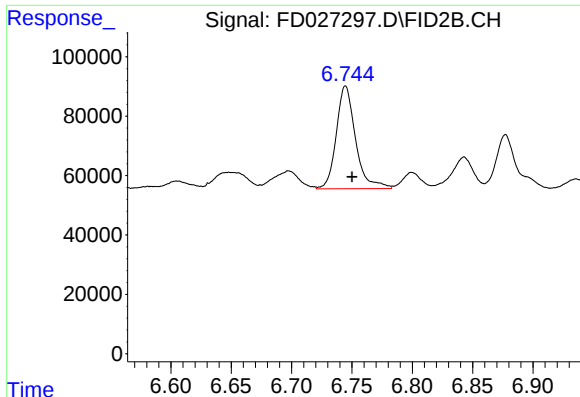
#3 A~Naphthalene (C11.7)

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 437630
Conc: 3.93 ug/ml



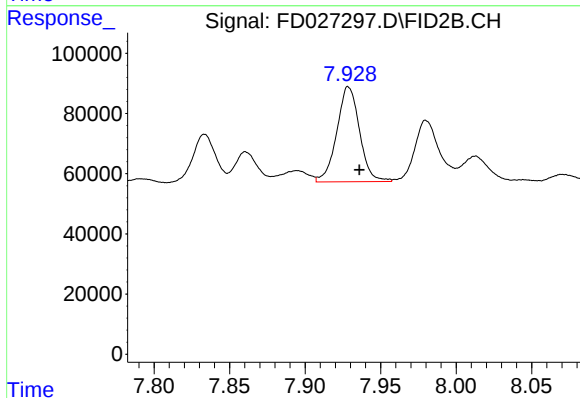
#4 n-Dodecane (C12)

R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 426897
Conc: 4.26 ug/ml



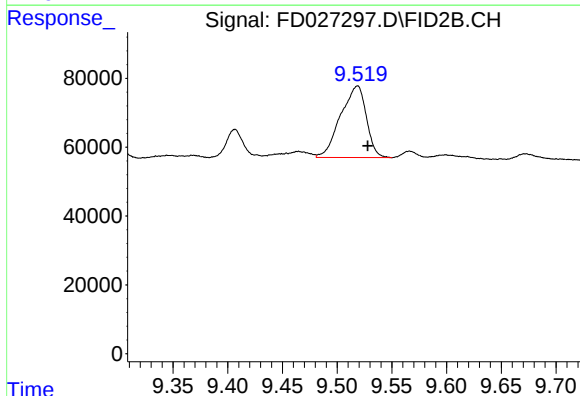
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.745 min
Delta R.T.: -0.005 min
Response: 384782
Conc: 3.44 ug/ml



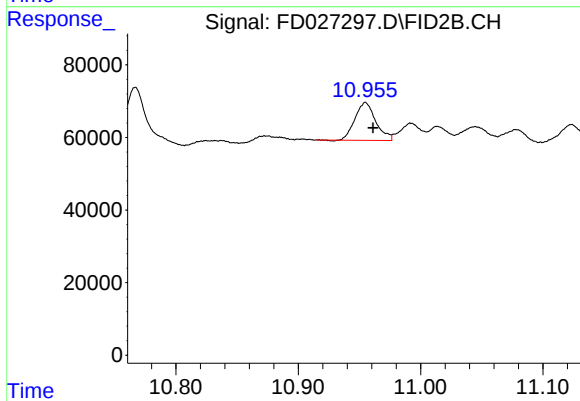
#6 n-Tetradecane (C14)

R.T.: 7.929 min
Delta R.T.: -0.007 min
Response: 332258
Conc: 3.27 ug/ml



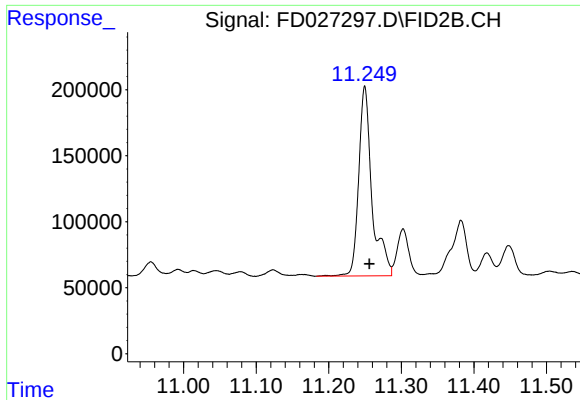
#7 n-Hexadecane (C16)

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 340751
Conc: 3.36 ug/ml



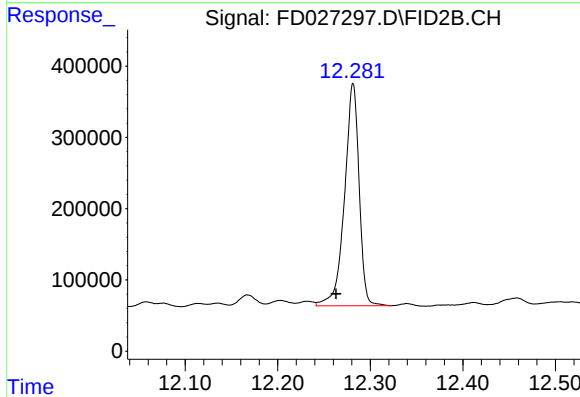
#8 n-Octadecane (C18)

R.T.: 10.955 min
Delta R.T.: -0.006 min
Response: 123514
Conc: 1.22 ug/ml



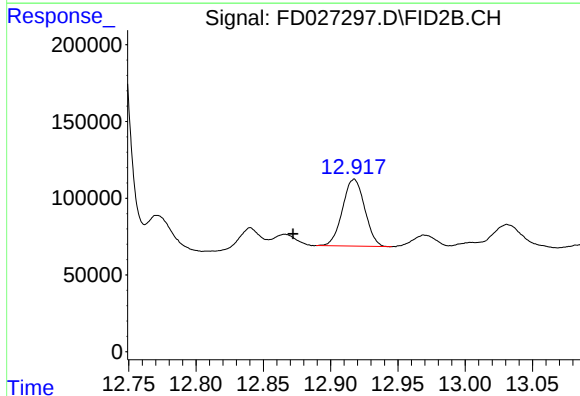
#9 ortho-Terphenyl (SURR)

R.T.: 11.250 min
Delta R.T.: -0.006 min
Response: 1837740
Conc: 16.53 ug/ml



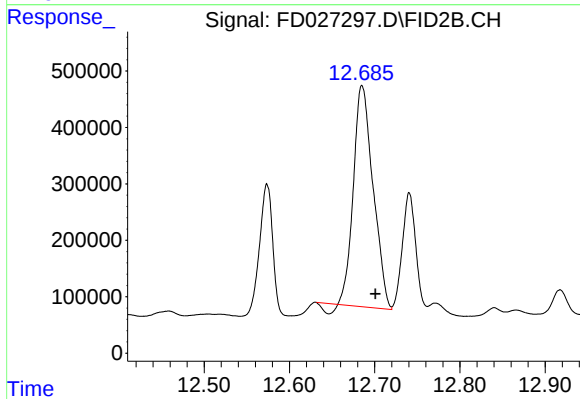
#10 n-Eicosane (C20)

R.T.: 12.281 min
Delta R.T.: 0.018 min
Response: 3421259
Conc: 34.17 ug/ml



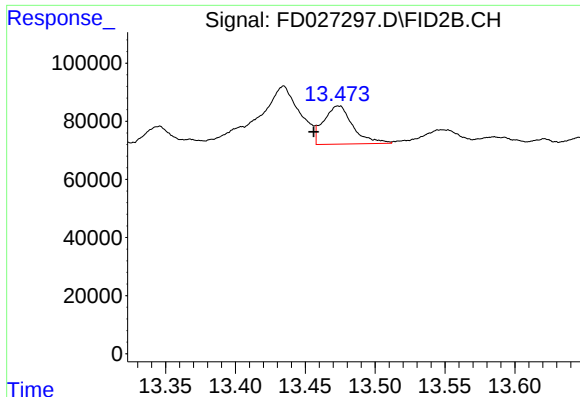
#11 n-Heneicosane (C21)

R.T.: 12.917 min
Delta R.T.: 0.045 min
Response: 499526
Conc: 5.06 ug/ml



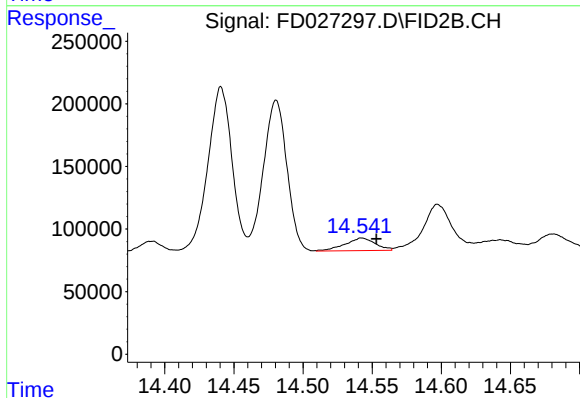
#12 1-chlorooctadecane (SURR)

R.T.: 12.685 min
Delta R.T.: -0.016 min
Response: 6174806
Conc: 72.15 ug/ml



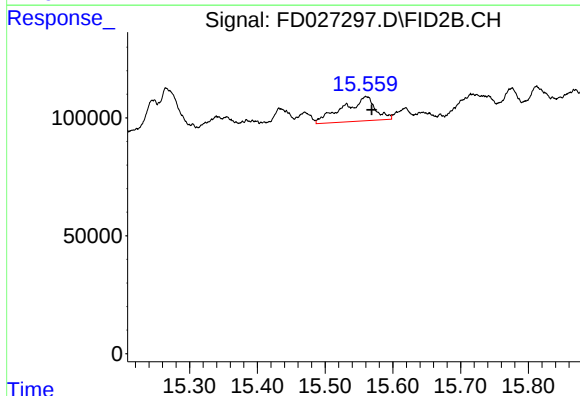
#13 n-Docosane (C22)

R.T.: 13.474 min
Delta R.T.: 0.018 min
Response: 191230
Conc: 1.95 ug/ml



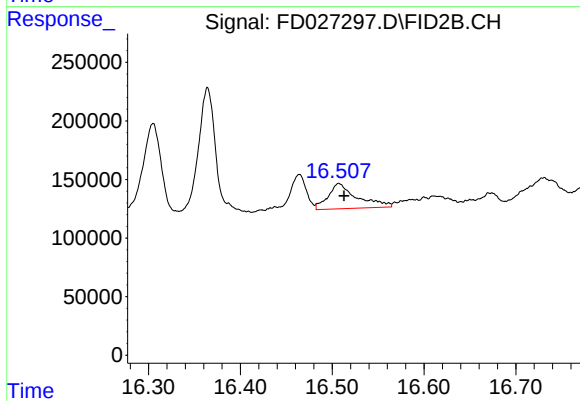
#14 n-Tetracosane (C24)

R.T.: 14.543 min
Delta R.T.: -0.010 min
Response: 152188
Conc: 1.58 ug/ml



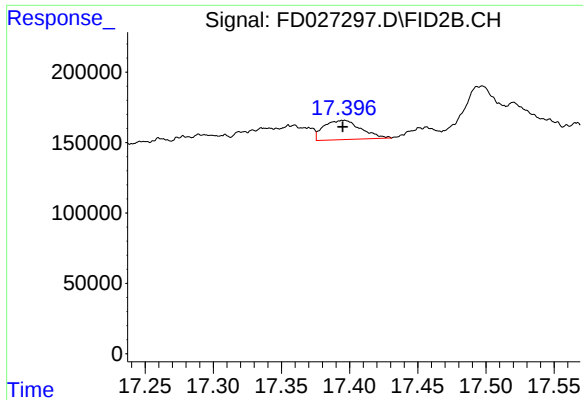
#15 n-Hexacosane (C26)

R.T.: 15.561 min
Delta R.T.: -0.008 min
Response: 342886
Conc: 3.65 ug/ml



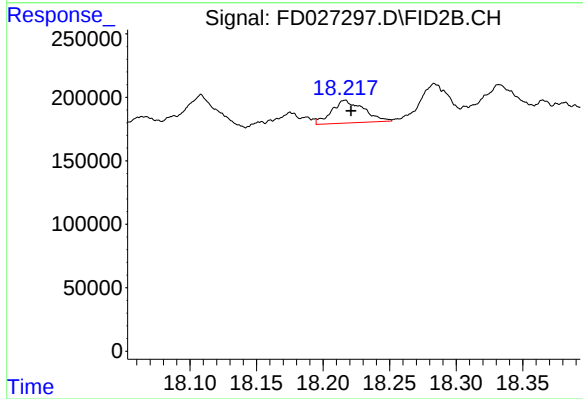
#16 n-Octacosane (C28)

R.T.: 16.508 min
Delta R.T.: -0.005 min
Response: 473105
Conc: 5.10 ug/ml



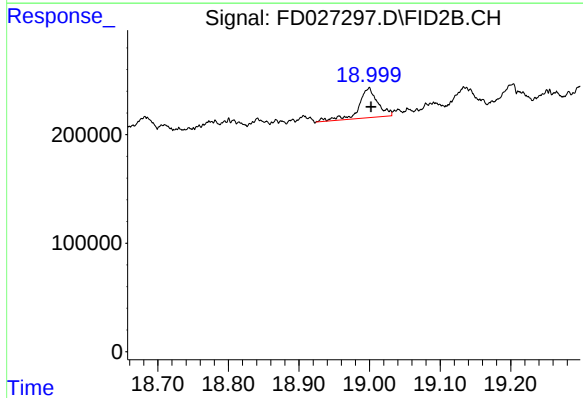
#17 n-Tricontane (C30)

R.T.: 17.395 min
Delta R.T.: 0.000 min
Response: 261341
Conc: 2.90 ug/ml



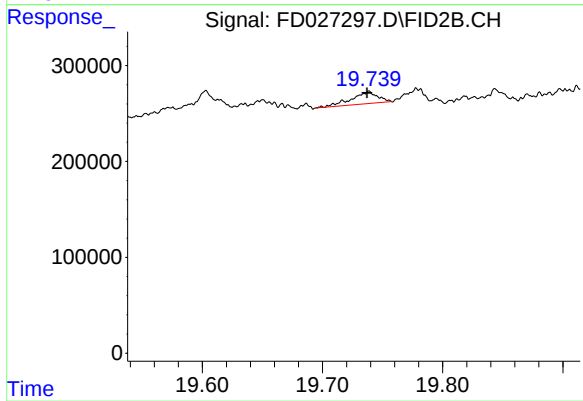
#18 n-Dotriacontane (C32)

R.T.: 18.217 min
Delta R.T.: -0.004 min
Response: 300386
Conc: 3.52 ug/ml



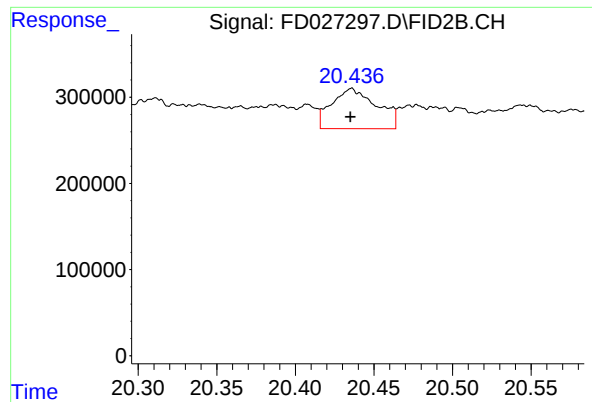
#19 n-Tetratriacontane (C34)

R.T.: 18.999 min
Delta R.T.: -0.003 min
Response: 505746
Conc: 6.86 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.738 min
Delta R.T.: 0.000 min
Response: 189330
Conc: 2.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.436 min
Delta R.T.: 0.000 min
Response: 931592
Conc: 14.36 ug/ml