

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102219AL\
 Data File : FD031183.D
 Signal(s) : FID2B.CH
 Acq On : 22 Oct 2019 22:18
 Operator : DD\AJ
 Sample : K5147-06
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 23 02:12:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:46:23 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)	11.440	4698016	37.459 ug/ml
Spiked Amount 50.000		Recovery =	74.92%
12) S 1-chlorooctadecane (S...	12.870	5443383	58.138 ug/ml
Spiked Amount 50.000		Recovery =	116.28%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.888	302223	2.638 ug/ml
5) T A~2-methylnaphthalene...	6.936	292136	2.534 ug/ml
6) T n-Tetradecane (C14)	8.165	288573	2.683 ug/ml
7) T n-Hexadecane (C16)	9.700	512214	4.756 ug/ml
8) T n-Octadecane (C18)	11.162	202654	1.854 ug/ml
10) T n-Eicosane (C20)	12.438	625996	5.725 ug/ml
11) T n-Heneicosane (C21)	13.049	1063044	9.672 ug/ml
13) T n-Docosane (C22)	13.644	2160486	19.755 ug/ml
14) T n-Tetracosane (C24)	14.701	5551709	50.835 ug/ml
15) T n-Hexacosane (C26)	15.727	865750	8.000 ug/ml
16) T n-Octacosane (C28)	16.686	1836035	17.102 ug/ml
17) T n-Tricontane (C30)	17.550	1542601	14.482 ug/ml
18) T n-Dotriacontane (C32)	18.378	466222	4.529 ug/ml
19) T n-Tetratriacontane (C34)	19.160	446194	4.540 ug/ml
20) T n-Hexatriacontane (C36)	19.892	257980	2.801 ug/ml
21) T n-Octatriacontane (C38)	20.598	2043816	23.617 ug/ml
22) T n-Tetracontane (C40)	21.411	146078	1.644 ug/ml

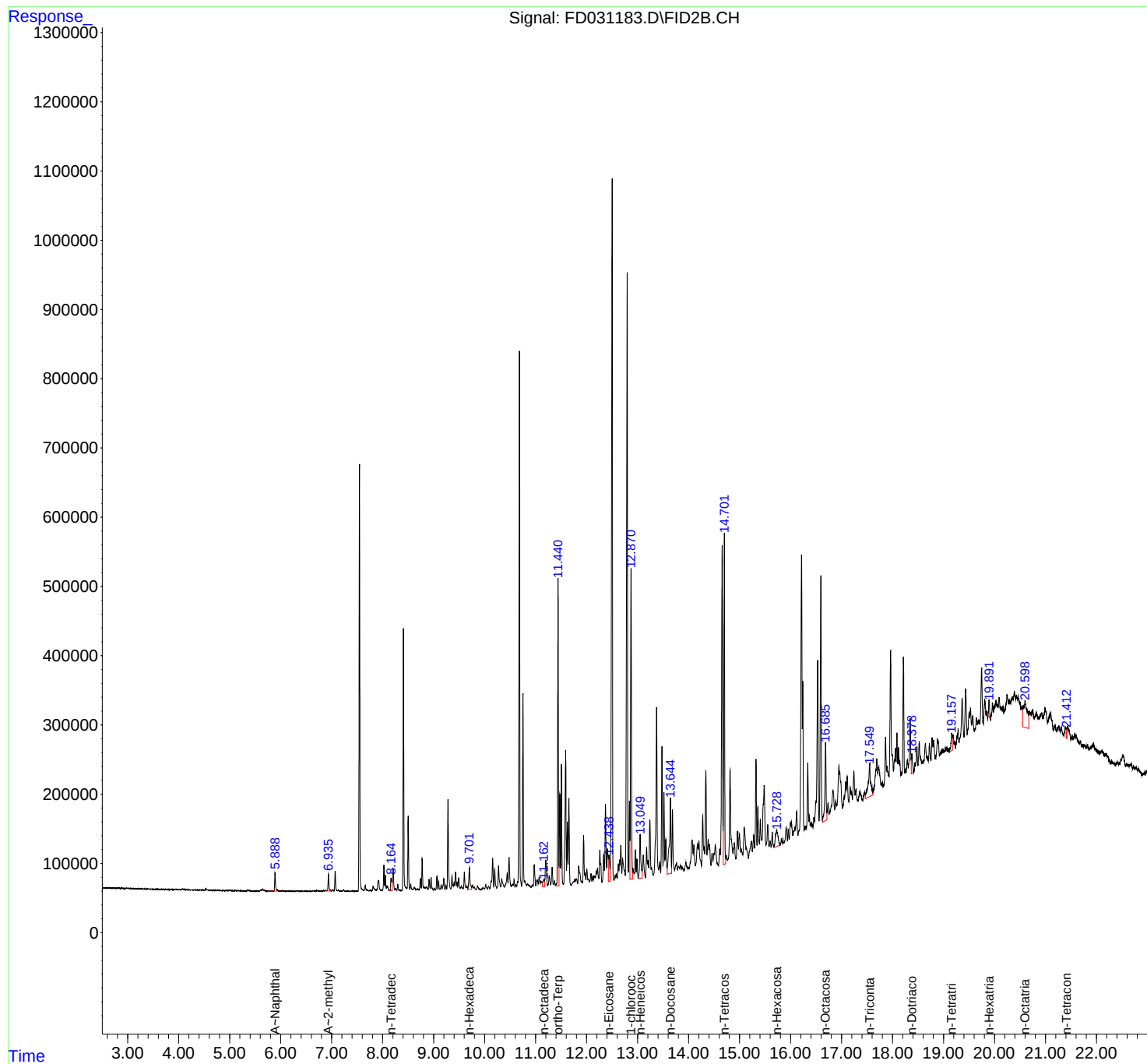
(f)=RT Delta > 1/2 Window

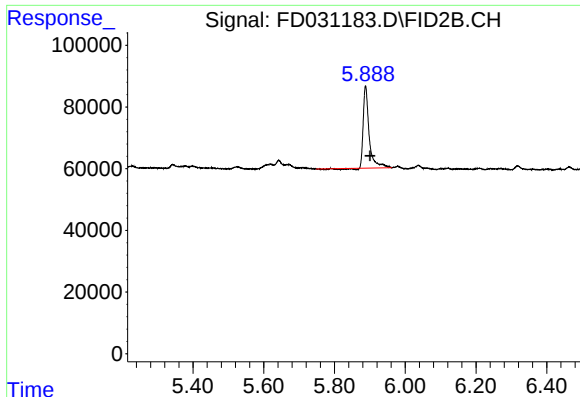
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102219AL\
Data File : FD031183.D
Signal(s) : FID2B.CH
Acq On : 22 Oct 2019 22:18
Operator : DD\AJ
Sample : K5147-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 23 02:12:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 07:46:23 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

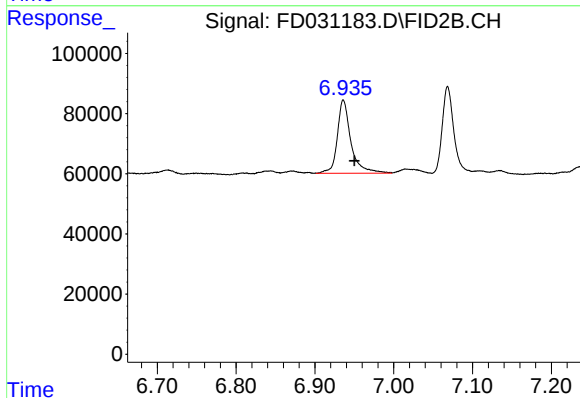
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





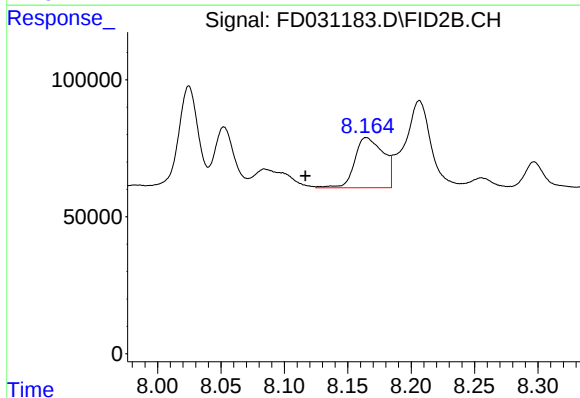
#3 A~Naphthalene (C11.7)

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 302223
Conc: 2.64 ug/ml



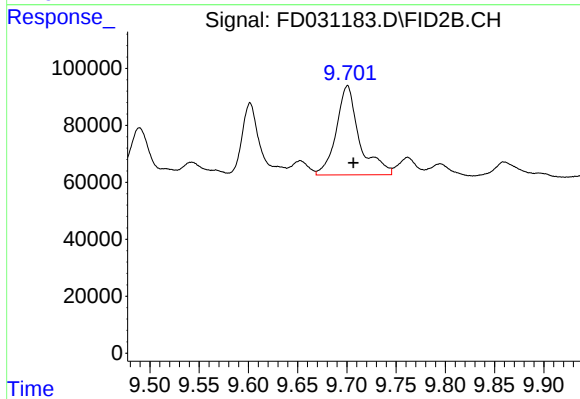
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.936 min
Delta R.T.: -0.014 min
Response: 292136
Conc: 2.53 ug/ml



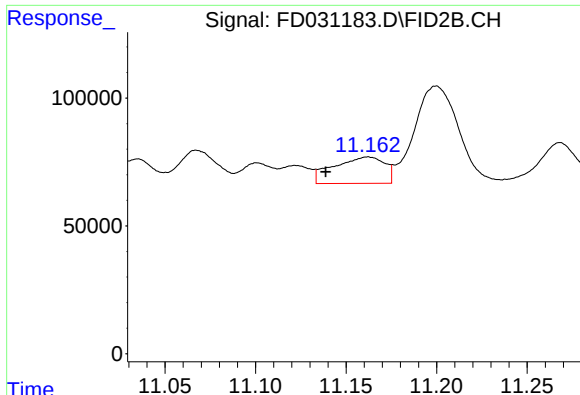
#6 n-Tetradecane (C14)

R.T.: 8.165 min
Delta R.T.: 0.049 min
Response: 288573
Conc: 2.68 ug/ml



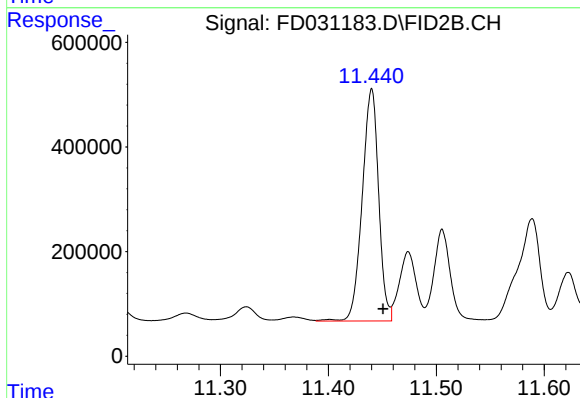
#7 n-Hexadecane (C16)

R.T.: 9.700 min
Delta R.T.: -0.006 min
Response: 512214
Conc: 4.76 ug/ml



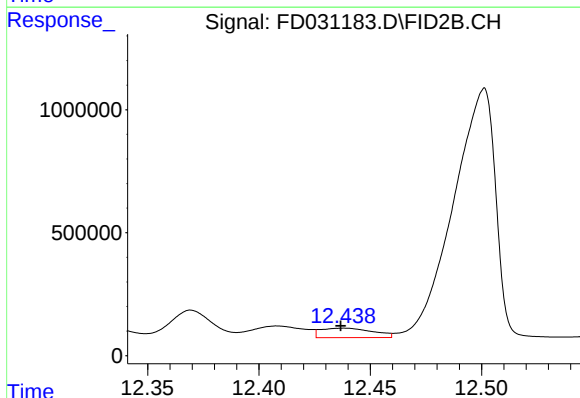
#8 n-Octadecane (C18)

R.T.: 11.162 min
Delta R.T.: 0.023 min
Response: 202654
Conc: 1.85 ug/ml



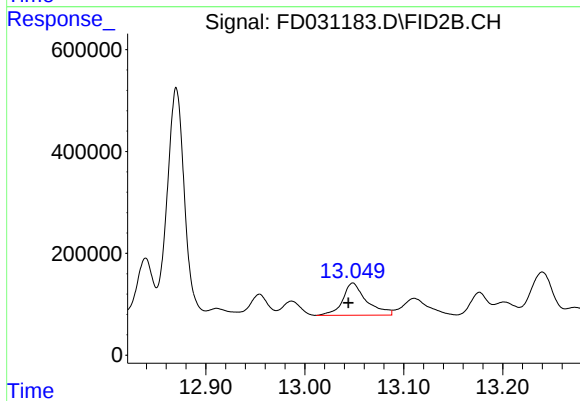
#9 ortho-Terphenyl (SURR)

R.T.: 11.440 min
Delta R.T.: -0.011 min
Response: 4698016
Conc: 37.46 ug/ml



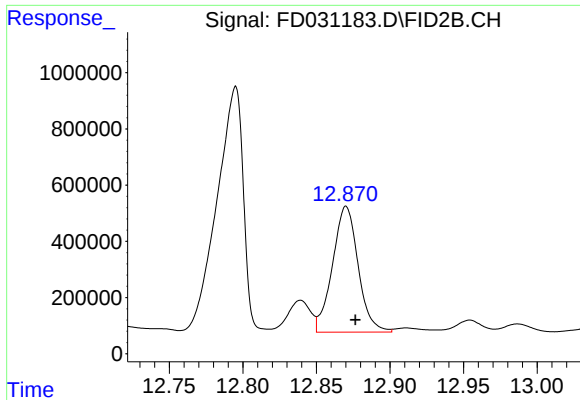
#10 n-Eicosane (C20)

R.T.: 12.438 min
Delta R.T.: 0.001 min
Response: 625996
Conc: 5.72 ug/ml



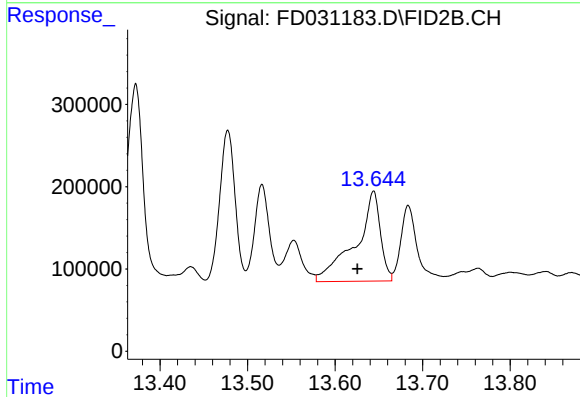
#11 n-Heneicosane (C21)

R.T.: 13.049 min
Delta R.T.: 0.005 min
Response: 1063044
Conc: 9.67 ug/ml



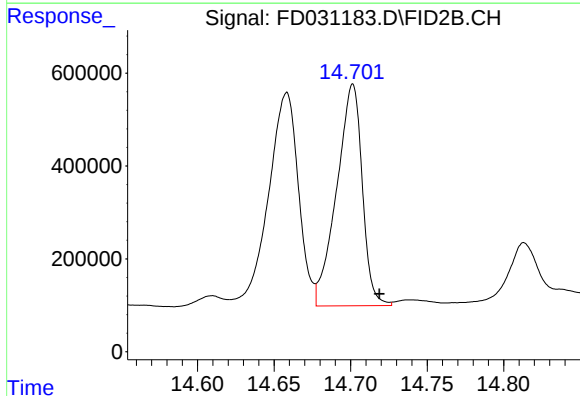
#12 1-chlorooctadecane (SURR)

R.T.: 12.870 min
Delta R.T.: -0.006 min
Response: 5443383
Conc: 58.14 ug/ml



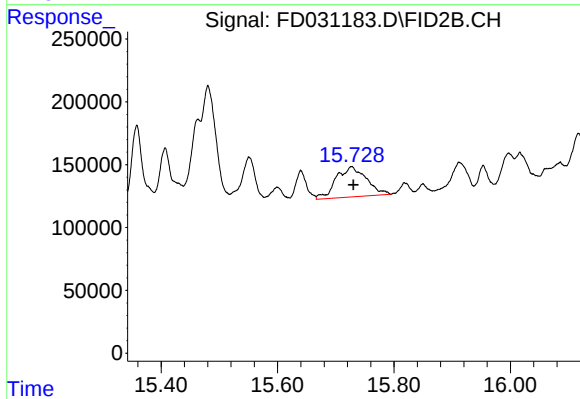
#13 n-Docosane (C22)

R.T.: 13.644 min
Delta R.T.: 0.018 min
Response: 2160486
Conc: 19.76 ug/ml



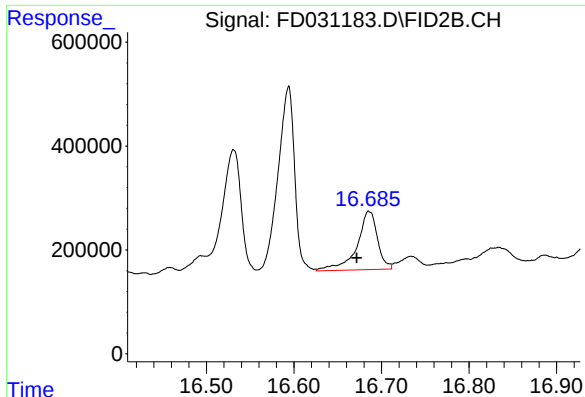
#14 n-Tetracosane (C24)

R.T.: 14.701 min
Delta R.T.: -0.018 min
Response: 5551709
Conc: 50.84 ug/ml



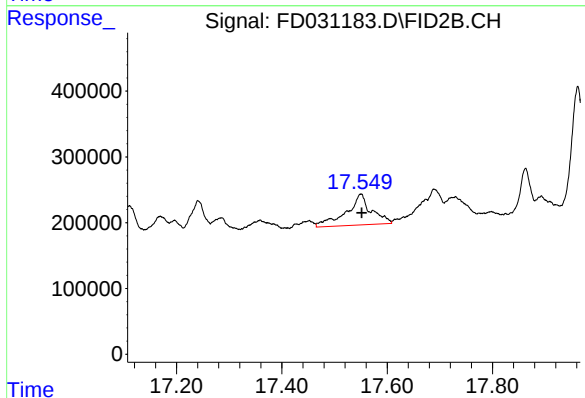
#15 n-Hexacosane (C26)

R.T.: 15.727 min
Delta R.T.: -0.003 min
Response: 865750
Conc: 8.00 ug/ml



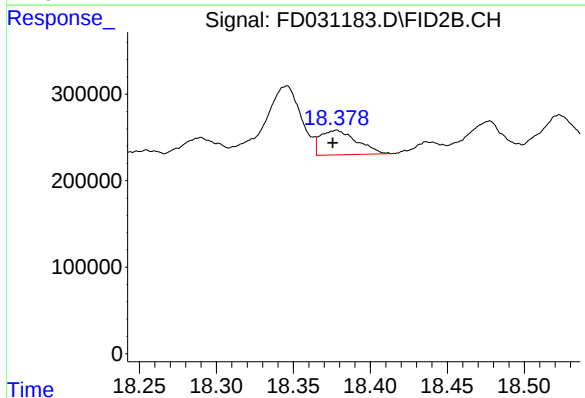
#16 n-Octacosane (C28)

R.T.: 16.686 min
Delta R.T.: 0.014 min
Response: 1836035
Conc: 17.10 ug/ml



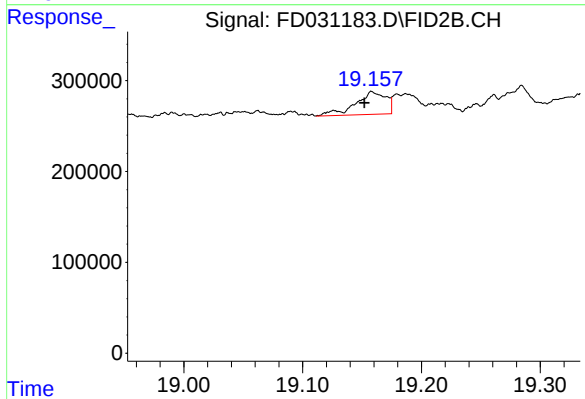
#17 n-Tricontane (C30)

R.T.: 17.550 min
Delta R.T.: -0.002 min
Response: 1542601
Conc: 14.48 ug/ml



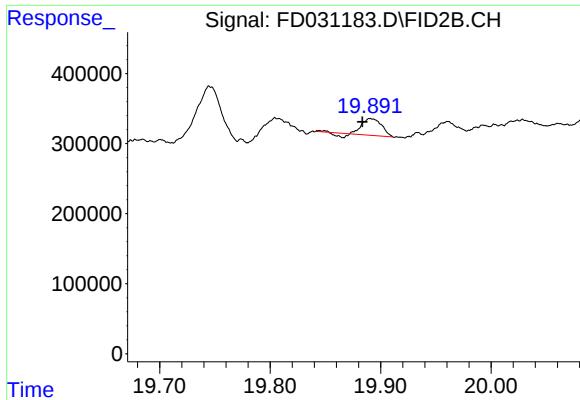
#18 n-Dotriacontane (C32)

R.T.: 18.378 min
Delta R.T.: 0.002 min
Response: 466222
Conc: 4.53 ug/ml



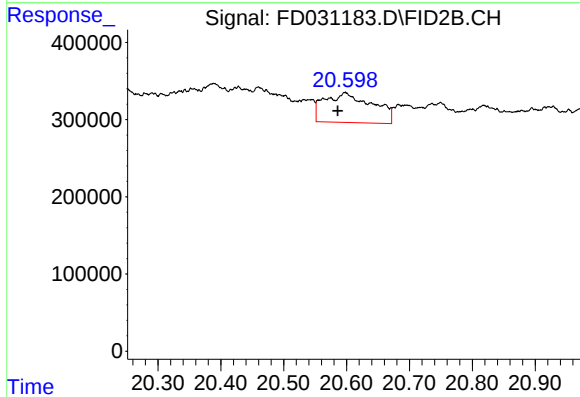
#19 n-Tetratriacontane (C34)

R.T.: 19.160 min
Delta R.T.: 0.008 min
Response: 446194
Conc: 4.54 ug/ml



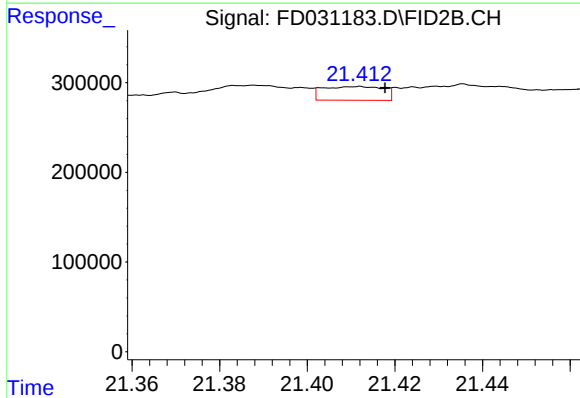
#20 n-Hexatriacontane (C36)

R.T.: 19.892 min
Delta R.T.: 0.008 min
Response: 257980
Conc: 2.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.598 min
Delta R.T.: 0.012 min
Response: 2043816
Conc: 23.62 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.411 min
Delta R.T.: -0.006 min
Response: 146078
Conc: 1.64 ug/ml