

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
 Data File : FD031685.D
 Signal(s) : FID2B.CH
 Acq On : 25 Nov 2019 18:38
 Operator : DD\AJ
 Sample : K5672-02
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 26 01:03:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 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)	11.561	4923024	32.354 ug/ml
Spiked Amount 50.000		Recovery =	64.71%
12) S 1-chlorooctadecane (S...	12.989	6831983	60.122 ug/ml
Spiked Amount 50.000		Recovery =	120.24%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.990	454181	3.032 ug/ml
5) T A~2-methylnaphthalene...	7.042	793159	5.233 ug/ml
6) T n-Tetradecane (C14)	8.189	386216	2.866 ug/ml
7) T n-Hexadecane (C16)	9.765	416084	3.103 ug/ml
8) T n-Octadecane (C18)	11.217	347386	2.605 ug/ml
10) T n-Eicosane (C20)	12.533	2996674	22.718 ug/ml
11) T n-Heneicosane (C21)	13.106	579316	4.378 ug/ml
13) T n-Docosane (C22)	13.673	946790	7.210 ug/ml
14) T n-Tetracosane (C24)	14.828	9179930	70.153 ug/ml
15) T n-Hexacosane (C26)	15.801	314258	2.433 ug/ml
16) T n-Octacosane (C28)	16.810	2696021	21.069 ug/ml
17) T n-Tricontane (C30)	17.664	2421761	18.986 ug/ml
18) T n-Dotriacontane (C32)	18.505	533485	4.324 ug/ml
19) T n-Tetratriacontane (C34)	19.281	563974	4.715 ug/ml
20) T n-Hexatriacontane (C36)	19.990	54561	0.478 ug/ml
22) T n-Tetracontane (C40)	21.571	45147	0.420 ug/ml

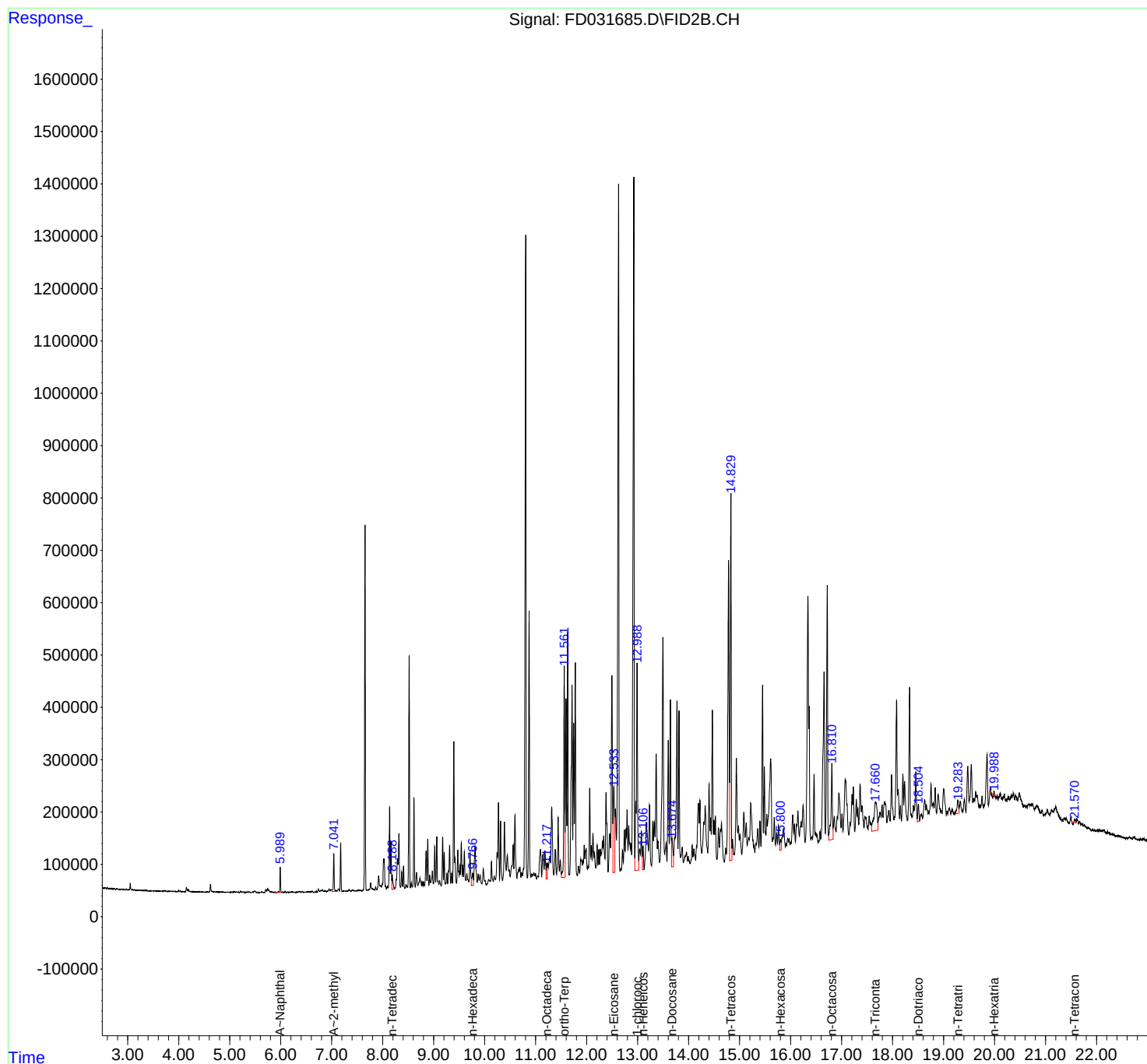
(f)=RT Delta > 1/2 Window

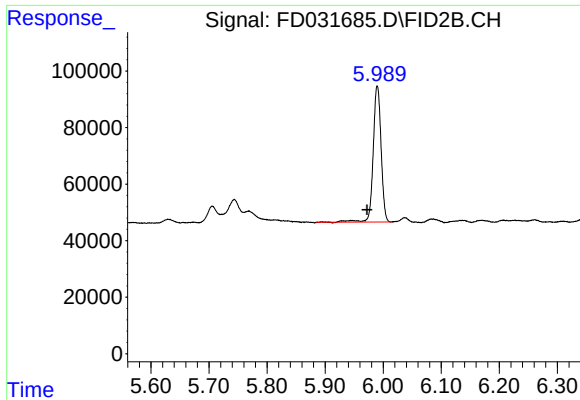
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
Data File : FD031685.D
Signal(s) : FID2B.CH
Acq On : 25 Nov 2019 18:38
Operator : DD\AJ
Sample : K5672-02
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 26 01:03:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
Quant Title : GC Extractables
QLast Update : Wed Nov 06 06:45:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

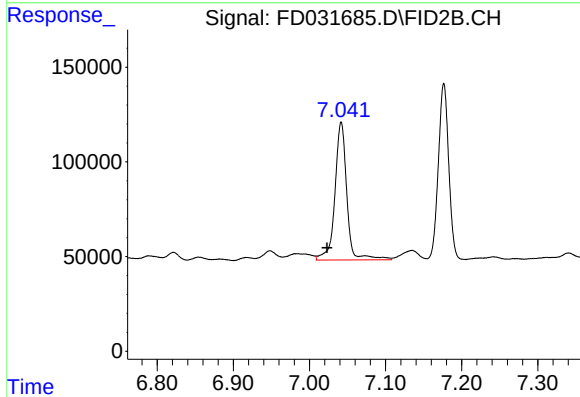
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





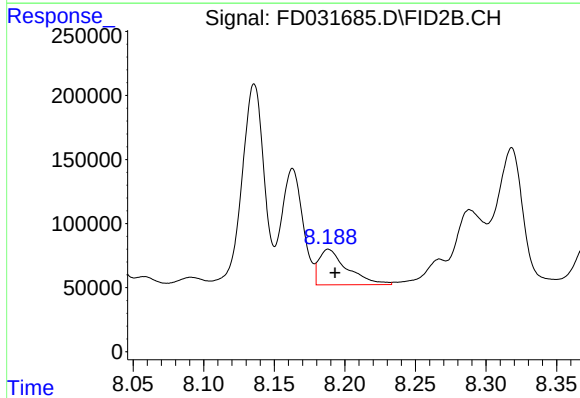
#3 A~Naphthalene (C11.7)

R.T.: 5.990 min
Delta R.T.: 0.018 min
Response: 454181
Conc: 3.03 ug/ml



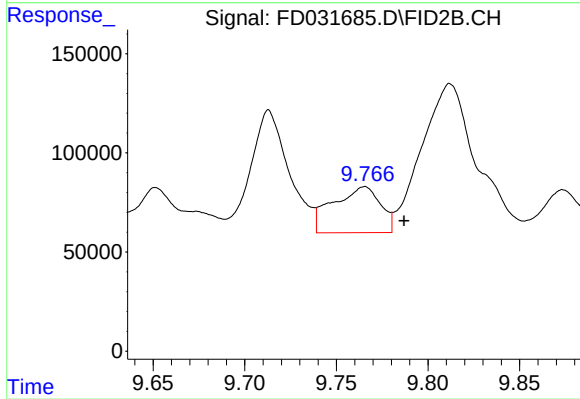
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.042 min
Delta R.T.: 0.018 min
Response: 793159
Conc: 5.23 ug/ml



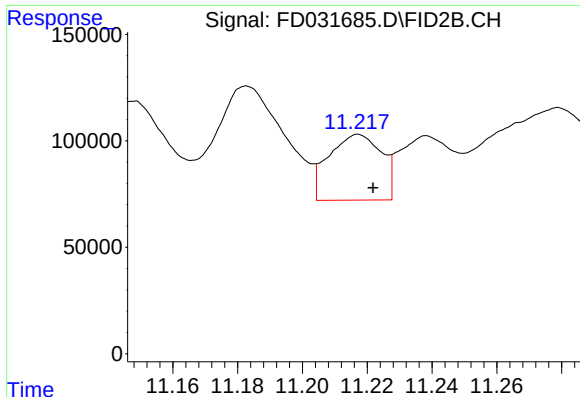
#6 n-Tetradecane (C14)

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 386216
Conc: 2.87 ug/ml



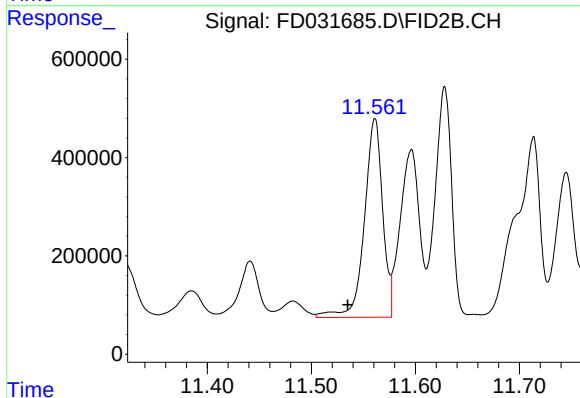
#7 n-Hexadecane (C16)

R.T.: 9.765 min
Delta R.T.: -0.022 min
Response: 416084
Conc: 3.10 ug/ml



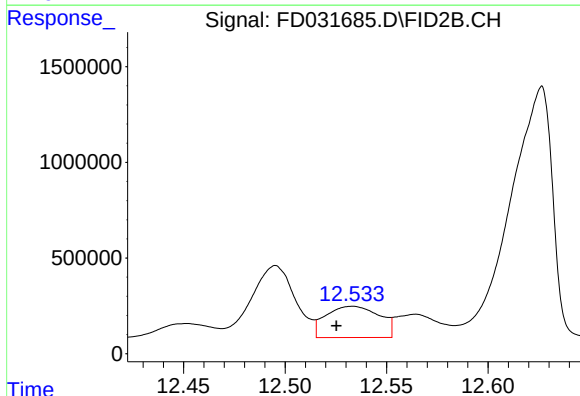
#8 n-Octadecane (C18)

R.T.: 11.217 min
Delta R.T.: -0.005 min
Response: 347386
Conc: 2.60 ug/ml



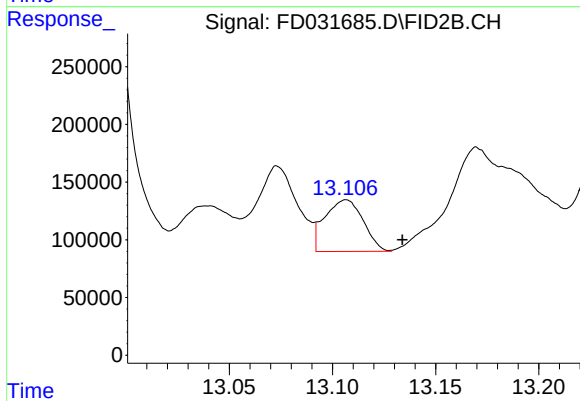
#9 ortho-Terphenyl (SURR)

R.T.: 11.561 min
Delta R.T.: 0.026 min
Response: 4923024
Conc: 32.35 ug/ml



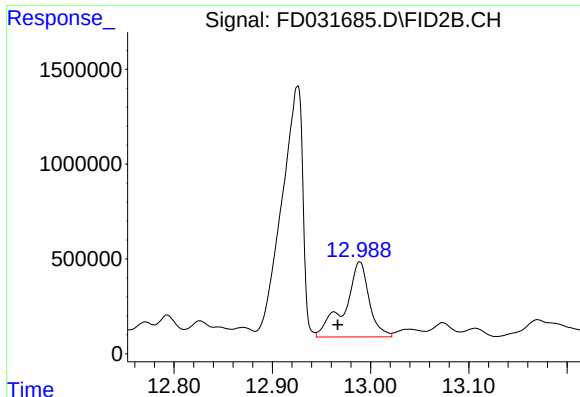
#10 n-Eicosane (C20)

R.T.: 12.533 min
Delta R.T.: 0.008 min
Response: 2996674
Conc: 22.72 ug/ml



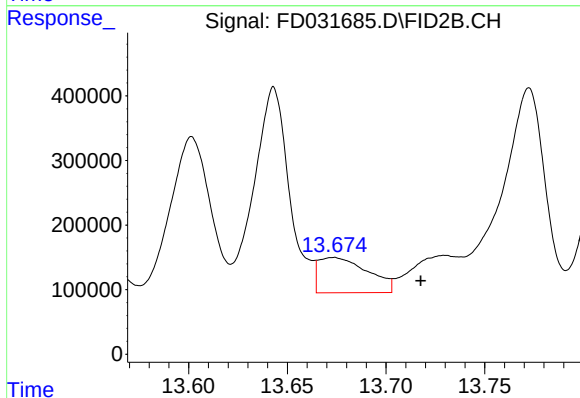
#11 n-Heneicosane (C21)

R.T.: 13.106 min
Delta R.T.: -0.028 min
Response: 579316
Conc: 4.38 ug/ml



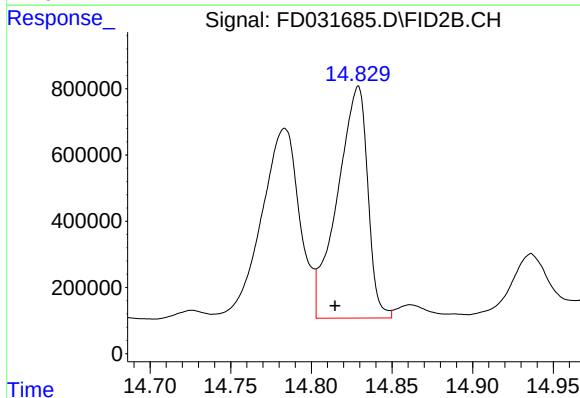
#12 1-chlorooctadecane (SURR)

R.T.: 12.989 min
Delta R.T.: 0.022 min
Response: 6831983
Conc: 60.12 ug/ml



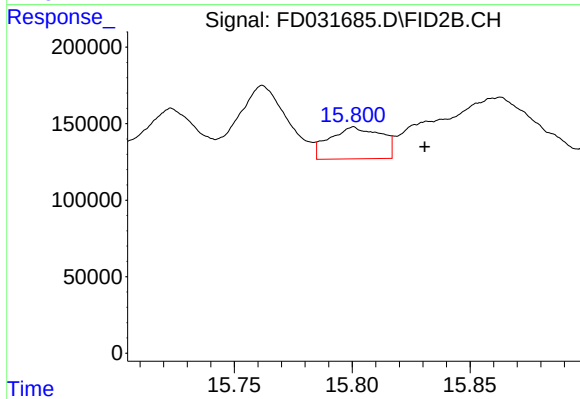
#13 n-Docosane (C22)

R.T.: 13.673 min
Delta R.T.: -0.044 min
Response: 946790
Conc: 7.21 ug/ml



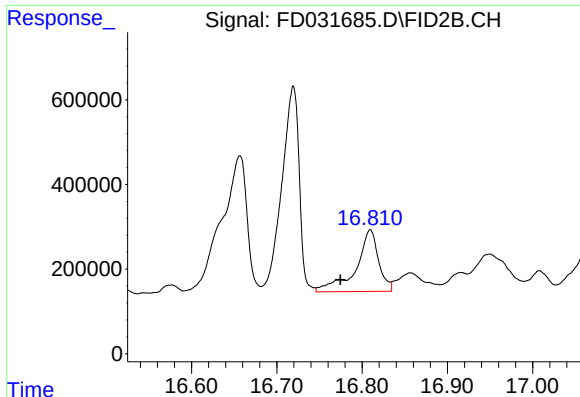
#14 n-Tetracosane (C24)

R.T.: 14.828 min
Delta R.T.: 0.013 min
Response: 9179930
Conc: 70.15 ug/ml



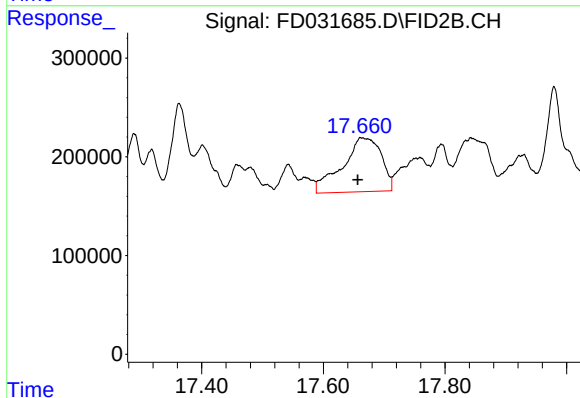
#15 n-Hexacosane (C26)

R.T.: 15.801 min
Delta R.T.: -0.029 min
Response: 314258
Conc: 2.43 ug/ml



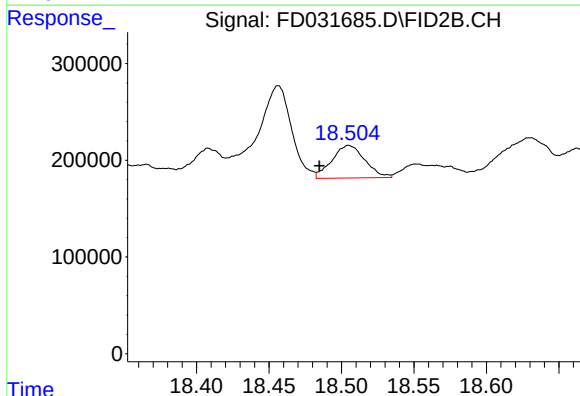
#16 n-Octacosane (C28)

R.T.: 16.810 min
Delta R.T.: 0.035 min
Response: 2696021
Conc: 21.07 ug/ml



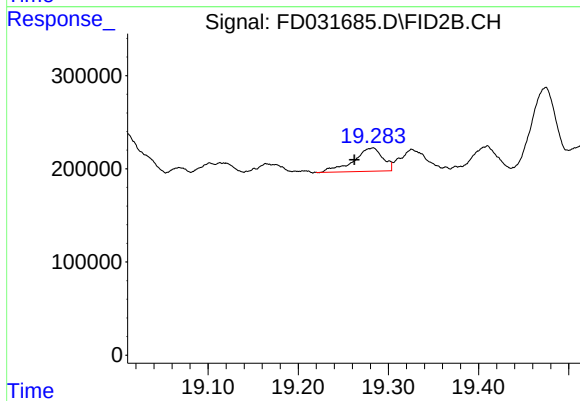
#17 n-Tricontane (C30)

R.T.: 17.664 min
Delta R.T.: 0.007 min
Response: 2421761
Conc: 18.99 ug/ml



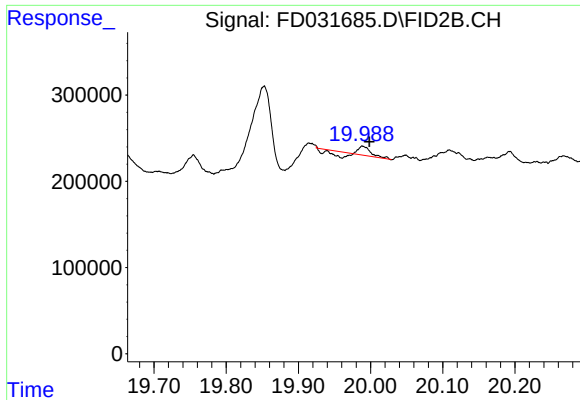
#18 n-Dotriacontane (C32)

R.T.: 18.505 min
Delta R.T.: 0.020 min
Response: 533485
Conc: 4.32 ug/ml



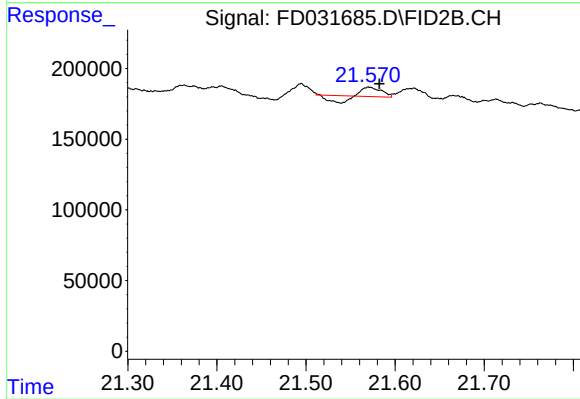
#19 n-Tetratriacontane (C34)

R.T.: 19.281 min
Delta R.T.: 0.019 min
Response: 563974
Conc: 4.71 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.990 min
Delta R.T.: -0.008 min
Response: 54561
Conc: 0.48 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.571 min
Delta R.T.: -0.012 min
Response: 45147
Conc: 0.42 ug/ml