

Data Path : P:\HPCHEM1\FID D\Data\FD041218AL\
 Data File : FD022989.D
 Signal(s) : FID2B.CH
 Acq On : 13 Apr 2018 2:32
 Operator : UA/AJ
 Sample : J2163-01
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 13 04:30:16 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 19 11:51:27 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)	11.187	3867181	37.670 ug/ml
Spiked Amount 50.000		Recovery =	75.34%
12) S 1-chlorooctadecane (S...	12.632	5034632	63.693 ug/ml
Spiked Amount 50.000		Recovery =	127.39%
Target Compounds			
2) T n-Decane (C10)	4.145	149784	1.689 ug/ml
3) T A-Naphthalene (C11.7)	5.647	420450	4.449 ug/ml
5) T A-2-methylnaphthalene...	6.685	343550	3.555 ug/ml
6) T n-Tetradecane (C14)	7.949	523888	5.538 ug/ml
7) T n-Hexadecane (C16)	9.457	304562	3.194 ug/ml
8) T n-Octadecane (C18)	10.971	746812	7.924 ug/ml
10) T n-Eicosane (C20)	12.196	2729373	28.373 ug/ml
11) T n-Heneicosane (C21)	12.812	4270716	44.336 ug/ml
13) T n-Docosane (C22)	13.408	2777771	28.635 ug/ml
14) T n-Tetracosane (C24)	14.476	26482633	272.113 ug/ml
15) T n-Hexacosane (C26)	15.499	4557179	46.535 ug/ml
16) T n-Octacosane (C28)	16.441	2672616	26.865 ug/ml
17) T n-Tricontane (C30)	17.324	3935588	40.722 ug/ml
18) T n-Dotriacontane (C32)	18.149	2468384	26.288 ug/ml
19) T n-Tetratriacontane (C34)	18.930	660507	7.341 ug/ml
20) T n-Hexatriacontane (C36)	19.630	250162	2.930 ug/ml
21) T n-Octatriacontane (C38)	20.364	783321	9.455 ug/ml

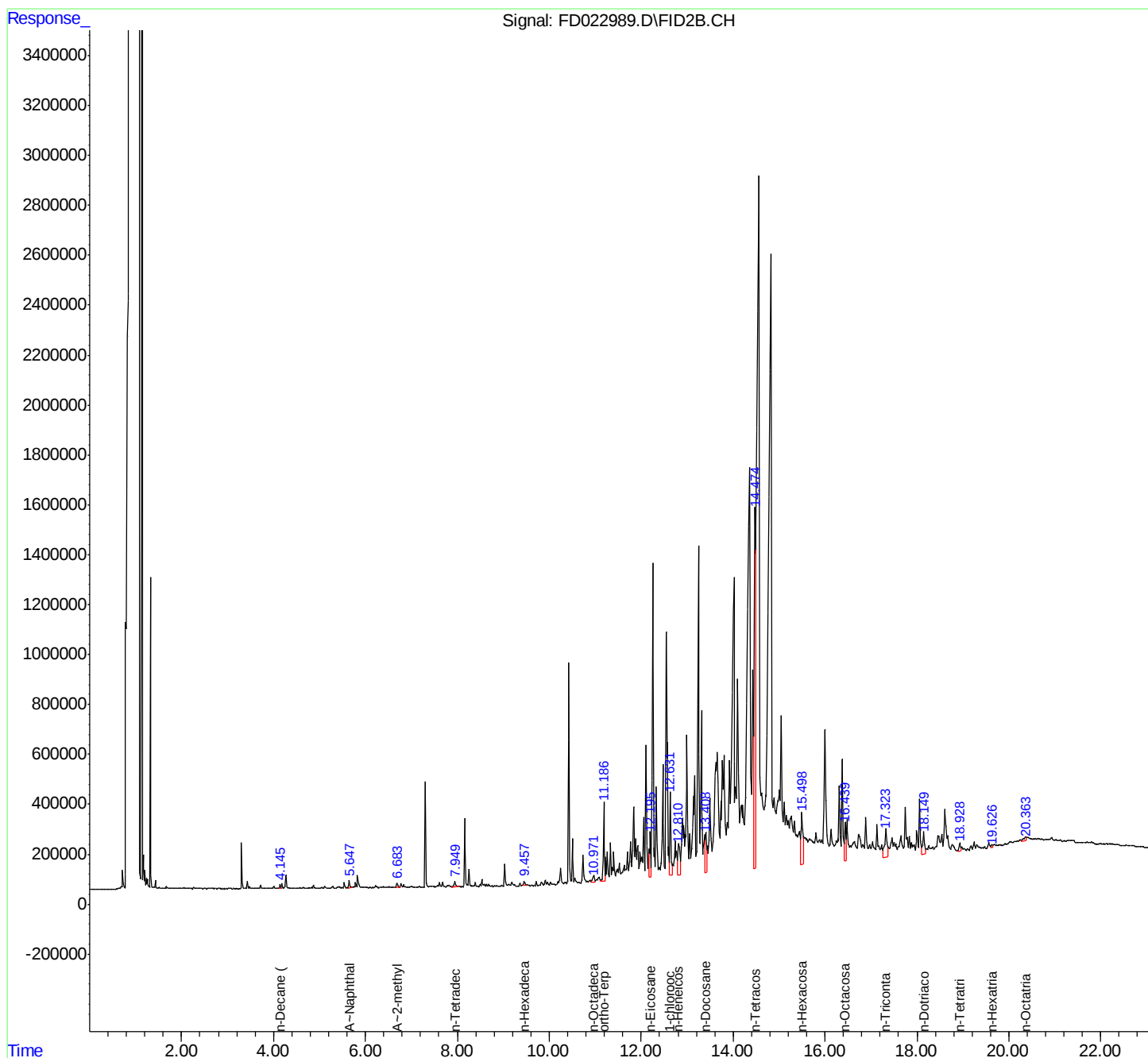
(f)=RT Delta > 1/2 Window

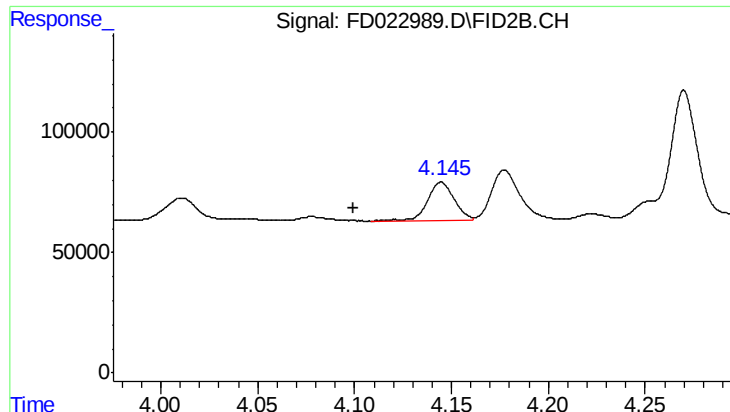
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD041218AL\
Data File : FD022989.D
Signal(s) : FID2B.CH
Acq On : 13 Apr 2018 2:32
Operator : UA/AJ
Sample : J2163-01
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 13 04:30:16 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Quant Title : GC Extractables
QLast Update : Mon Mar 19 11:51:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

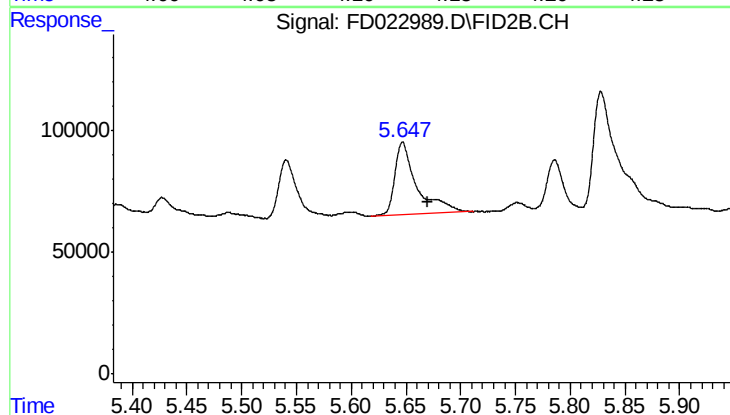
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





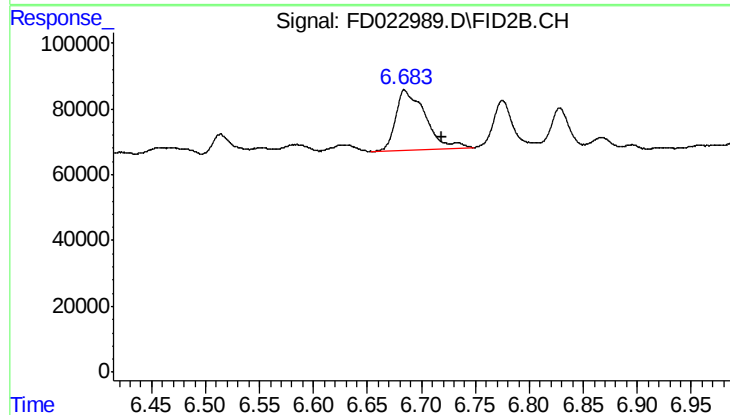
#2 n-Decane (C10)

R.T.: 4.145 min
Delta R.T.: 0.045 min
Response: 149784
Conc: 1.69 ug/ml



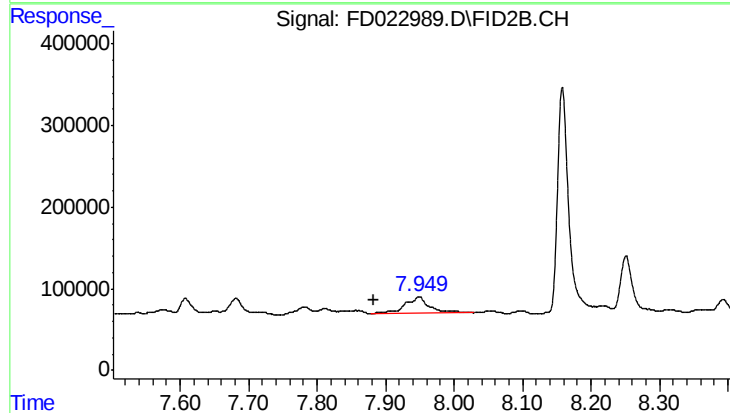
#3 A-Naphthalene (C11.7)

R.T.: 5.647 min
Delta R.T.: -0.023 min
Response: 420450
Conc: 4.45 ug/ml



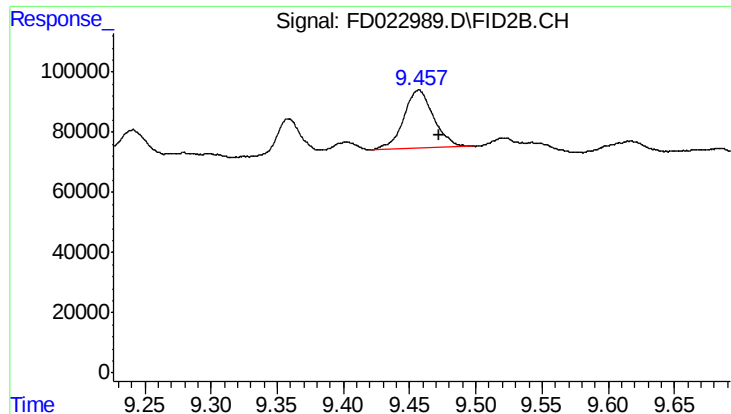
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.685 min
Delta R.T.: -0.034 min
Response: 343550
Conc: 3.56 ug/ml



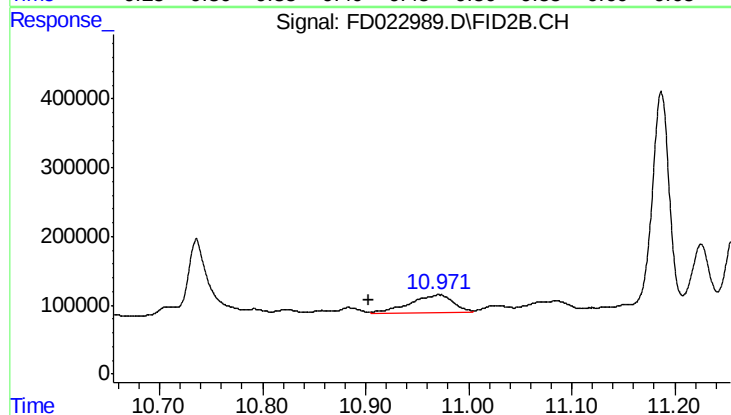
#6 n-Tetradecane (C14)

R.T.: 7.949 min
Delta R.T.: 0.066 min
Response: 523888
Conc: 5.54 ug/ml



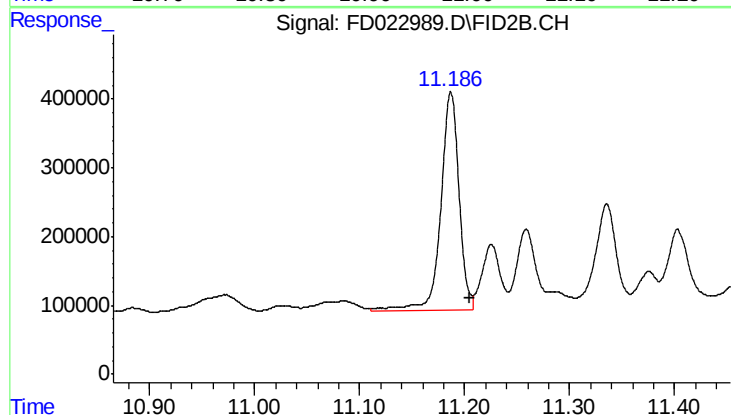
#7 n-Hexadecane (C16)

R.T.: 9.457 min
Delta R.T.: -0.015 min
Response: 304562
Conc: 3.19 ug/ml



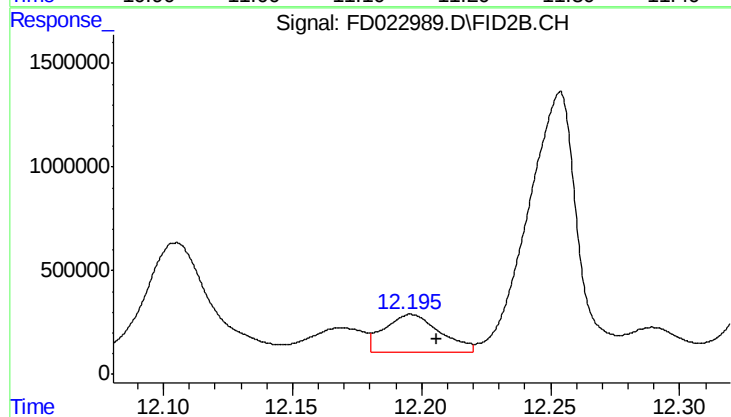
#8 n-Octadecane (C18)

R.T.: 10.971 min
Delta R.T.: 0.067 min
Response: 746812
Conc: 7.92 ug/ml



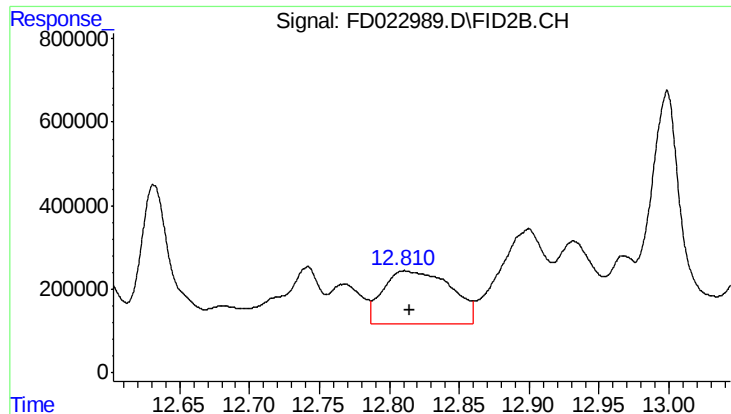
#9 ortho-Terphenyl (SURR)

R.T.: 11.187 min
Delta R.T.: -0.018 min
Response: 3867181
Conc: 37.67 ug/ml



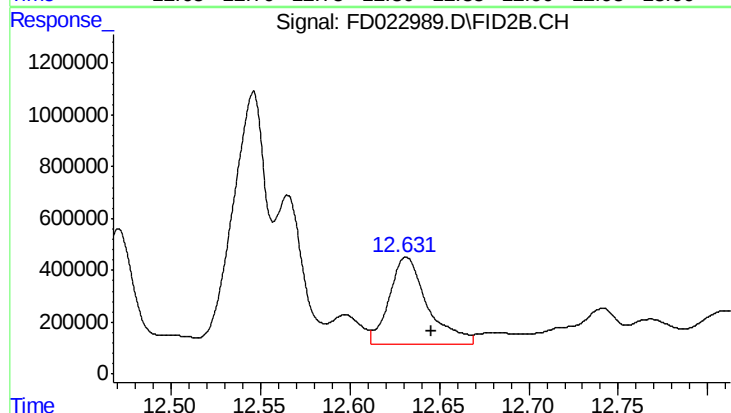
#10 n-Eicosane (C20)

R.T.: 12.196 min
Delta R.T.: -0.010 min
Response: 2729373
Conc: 28.37 ug/ml



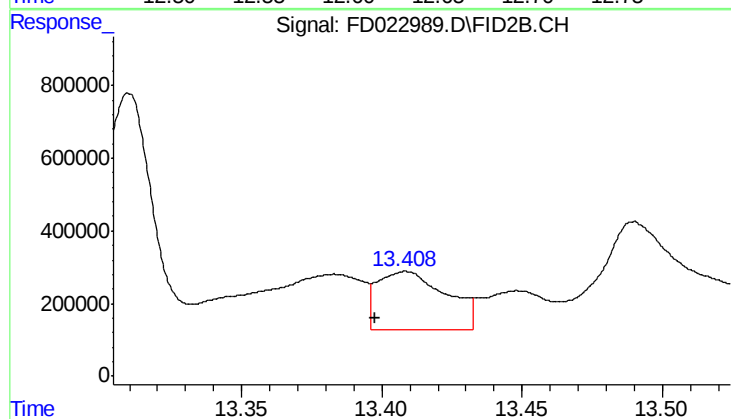
#11 n-Heneicosane (C21)

R.T.: 12.812 min
Delta R.T.: -0.003 min
Response: 4270716
Conc: 44.34 ug/ml



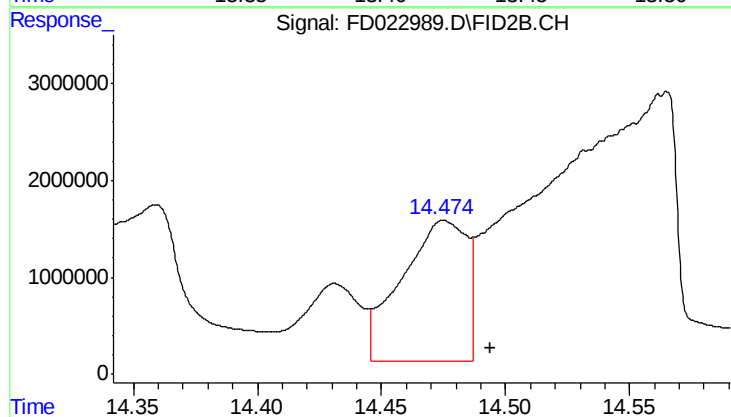
#12 1-chlorooctadecane (SURR)

R.T.: 12.632 min
Delta R.T.: -0.014 min
Response: 5034632
Conc: 63.69 ug/ml



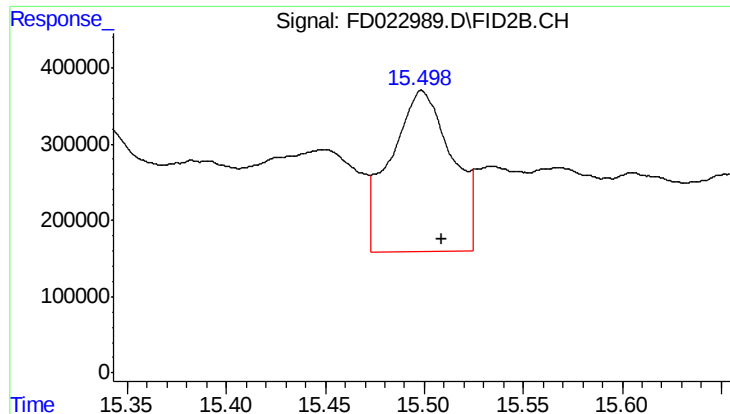
#13 n-Docosane (C22)

R.T.: 13.408 min
Delta R.T.: 0.011 min
Response: 2777771
Conc: 28.64 ug/ml



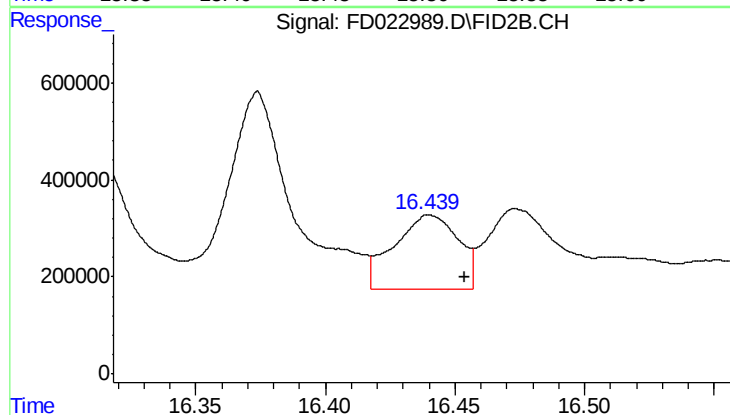
#14 n-Tetracosane (C24)

R.T.: 14.476 min
Delta R.T.: -0.018 min
Response: 26482633
Conc: 272.11 ug/ml



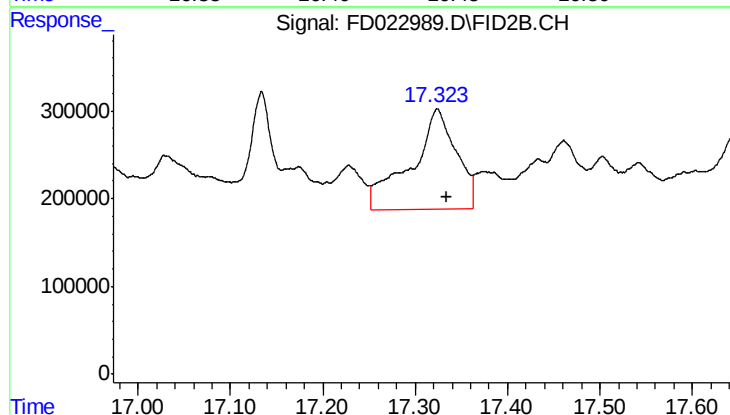
#15 n-Hexacosane (C26)

R.T.: 15.499 min
Delta R.T.: -0.010 min
Response: 4557179
Conc: 46.54 ug/ml



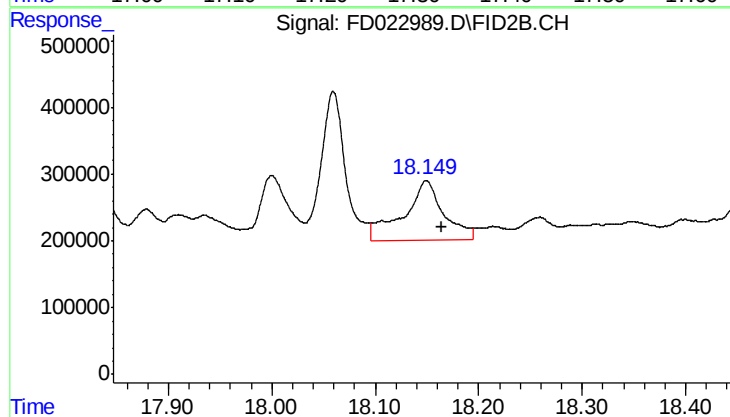
#16 n-Octacosane (C28)

R.T.: 16.441 min
Delta R.T.: -0.013 min
Response: 2672616
Conc: 26.86 ug/ml



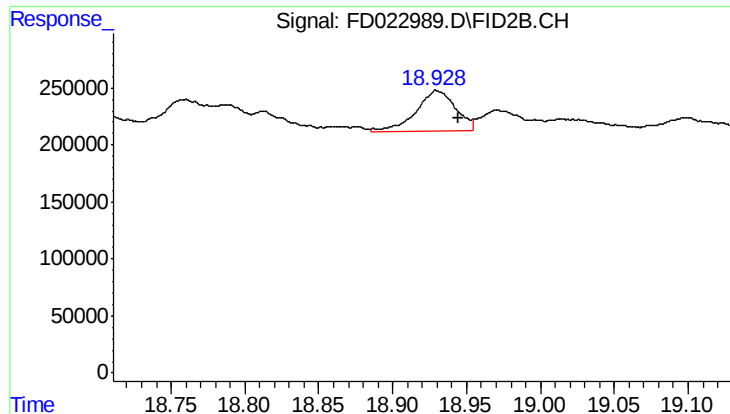
#17 n-Tricontane (C30)

R.T.: 17.324 min
Delta R.T.: -0.011 min
Response: 3935588
Conc: 40.72 ug/ml



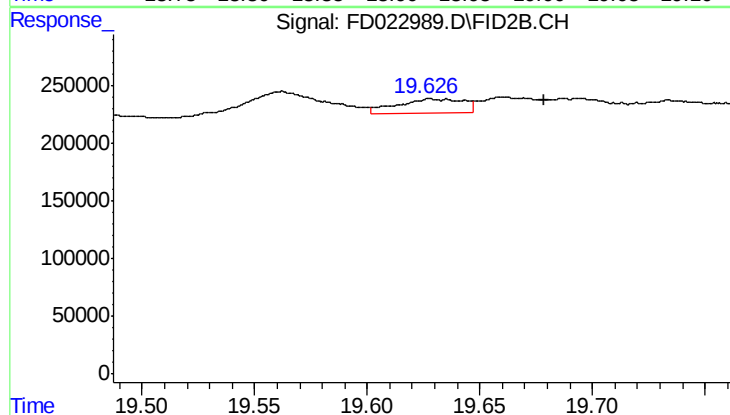
#18 n-Dotriacontane (C32)

R.T.: 18.149 min
Delta R.T.: -0.015 min
Response: 2468384
Conc: 26.29 ug/ml



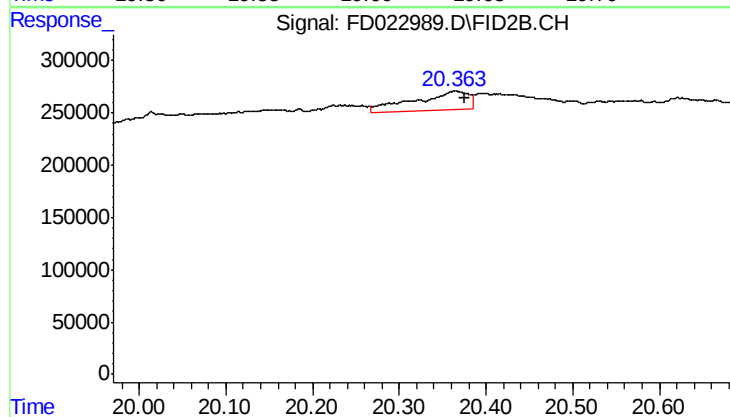
#19 n-Tetratriacontane (C34)

R.T.: 18.930 min
Delta R.T.: -0.014 min
Response: 660507
Conc: 7.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.630 min
Delta R.T.: -0.049 min
Response: 250162
Conc: 2.93 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.364 min
Delta R.T.: -0.011 min
Response: 783321
Conc: 9.45 ug/ml