

Data Path : P:\HPCHEM1\FID D\Data\FD040418AL\
 Data File : FD022822.D
 Signal(s) : FID2B.CH
 Acq On : 04 Apr 2018 23:02
 Operator : UA/AJ
 Sample : J2151-03
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 01:20:48 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)	11.194	4524305	44.071 ug/ml
Spiked Amount 50.000		Recovery =	88.14%
12) S 1-chlorooctadecane (S...	12.667	95834574	1212.401 ug/ml
Spiked Amount 50.000		Recovery =	2424.80%
Target Compounds			
4) T n-Dodecane (C12)	6.089	91946	0.999 ug/ml
5) T A-2-methylnaphthalene...	6.704	87357	0.904 ug/ml
6) T n-Tetradecane (C14)	7.869	400167	4.230 ug/ml
7) T n-Hexadecane (C16)	9.458	489264	5.131 ug/ml
8) T n-Octadecane (C18)	10.891	374417	3.973 ug/ml
10) T n-Eicosane (C20)	12.194	343340	3.569 ug/ml
11) T n-Heneicosane (C21)	12.810	263006	2.730 ug/ml
13) T n-Docosane (C22)	13.397	405891	4.184 ug/ml
14) T n-Tetracosane (C24)	14.477	1424989	14.642 ug/ml
15) T n-Hexacosane (C26)	15.498	286733	2.928 ug/ml
16) T n-Octacosane (C28)	16.448	940543	9.454 ug/ml
17) T n-Tricontane (C30)	17.334	1480397	15.318 ug/ml
18) T n-Dotriacontane (C32)	18.153	3187522	33.947 ug/ml
19) T n-Tetratriacontane (C34)	18.937	3331064	37.024 ug/ml
20) T n-Hexatriacontane (C36)	19.677	3467244	40.604 ug/ml
21) T n-Octatriacontane (C38)	20.375	5644318	68.127 ug/ml
22) T n-Tetracontane (C40)	21.140	3112666	39.966 ug/ml

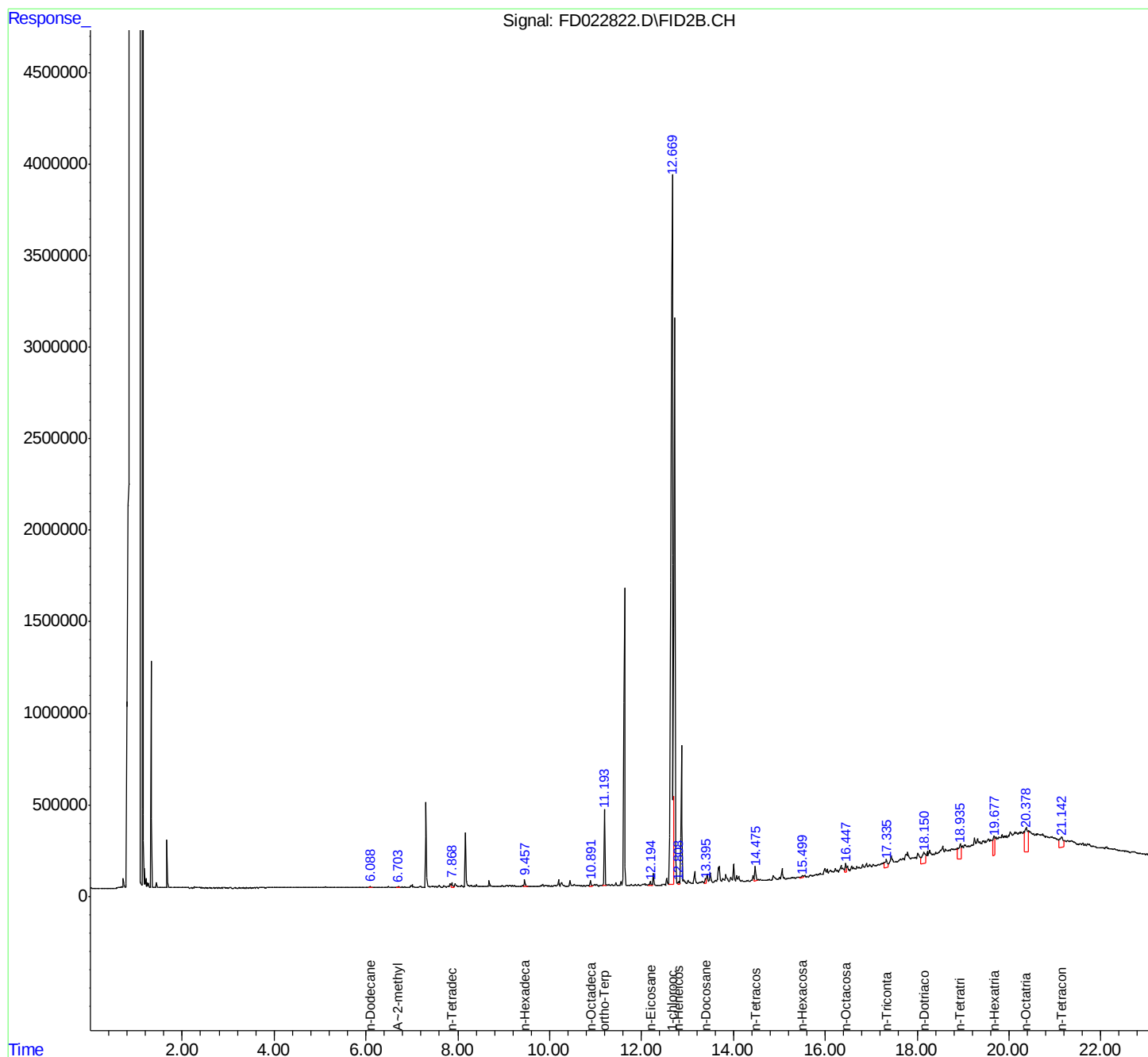
(f)=RT Delta > 1/2 Window

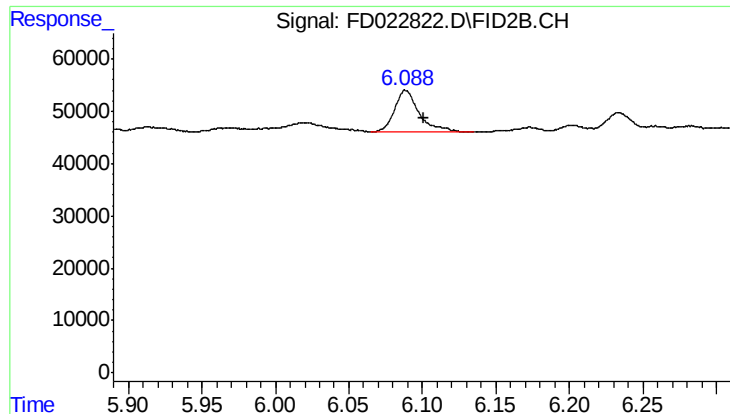
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD040418AL\
Data File : FD022822.D
Signal(s) : FID2B.CH
Acq On : 04 Apr 2018 23:02
Operator : UA/AJ
Sample : J2151-03
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 05 01:20:48 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

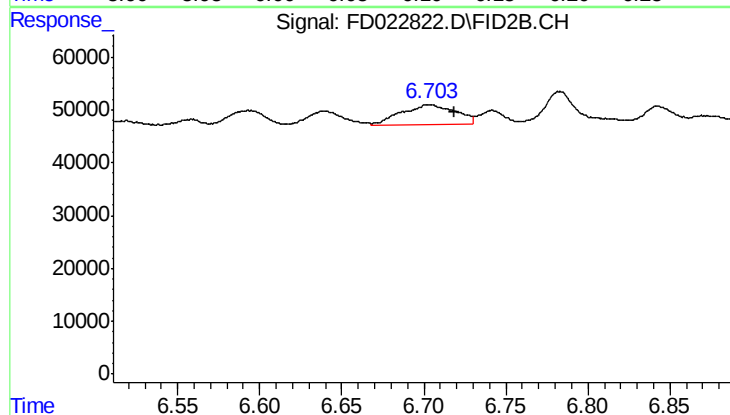
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





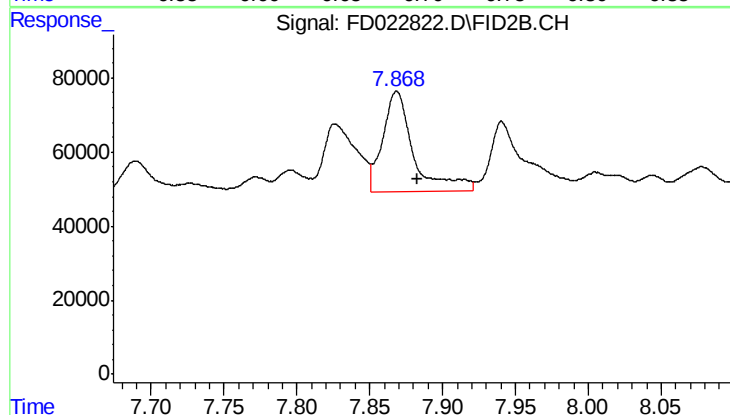
#4 n-Dodecane (C12)

R.T.: 6.089 min
Delta R.T.: -0.012 min
Response: 91946
Conc: 1.00 ug/ml



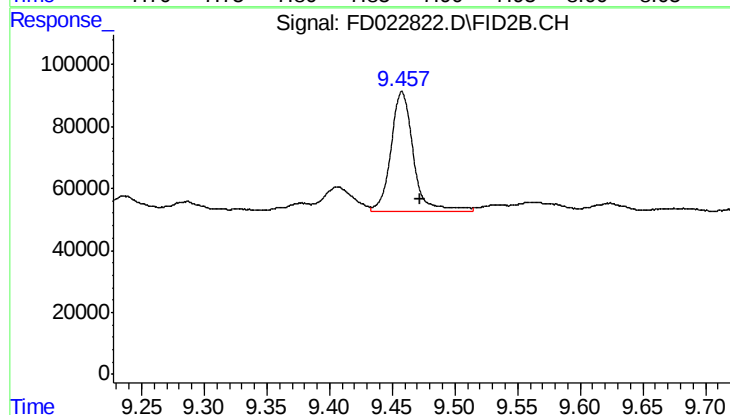
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.704 min
Delta R.T.: -0.015 min
Response: 87357
Conc: 0.90 ug/ml



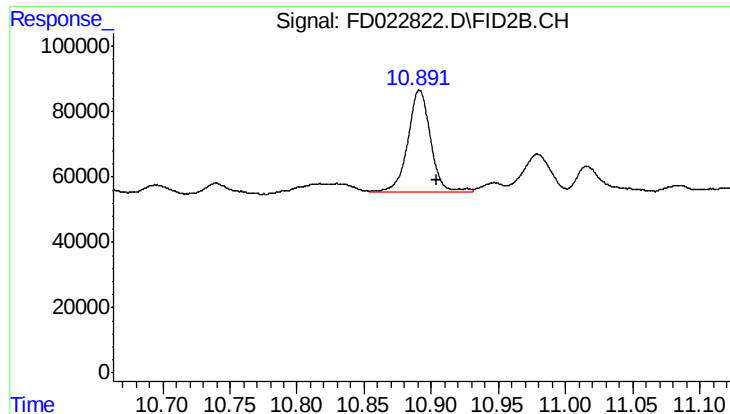
#6 n-Tetradecane (C14)

R.T.: 7.869 min
Delta R.T.: -0.014 min
Response: 400167
Conc: 4.23 ug/ml



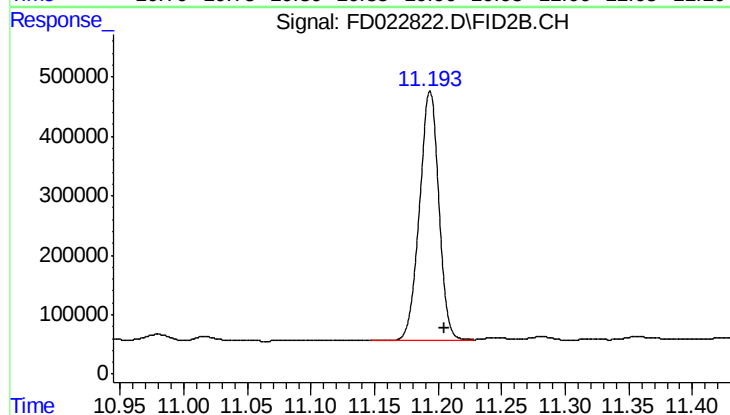
#7 n-Hexadecane (C16)

R.T.: 9.458 min
Delta R.T.: -0.014 min
Response: 489264
Conc: 5.13 ug/ml



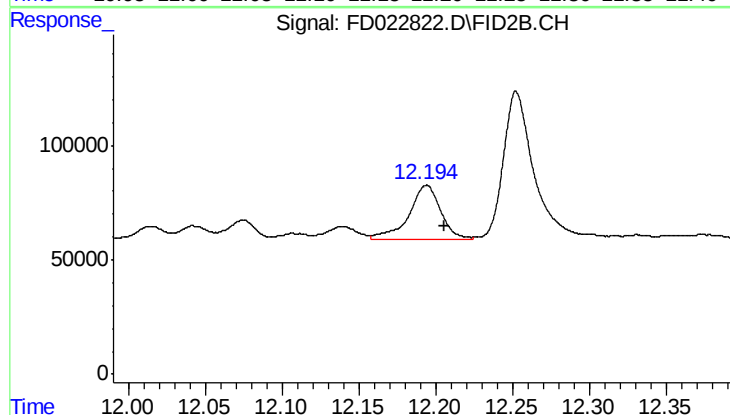
#8 n-Octadecane (C18)

R.T.: 10.891 min
Delta R.T.: -0.012 min
Response: 374417
Conc: 3.97 ug/ml



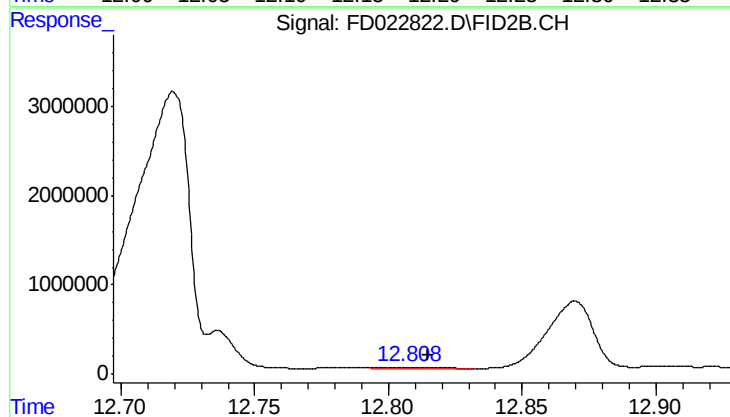
#9 ortho-Terphenyl (SURR)

R.T.: 11.194 min
Delta R.T.: -0.011 min
Response: 4524305
Conc: 44.07 ug/ml



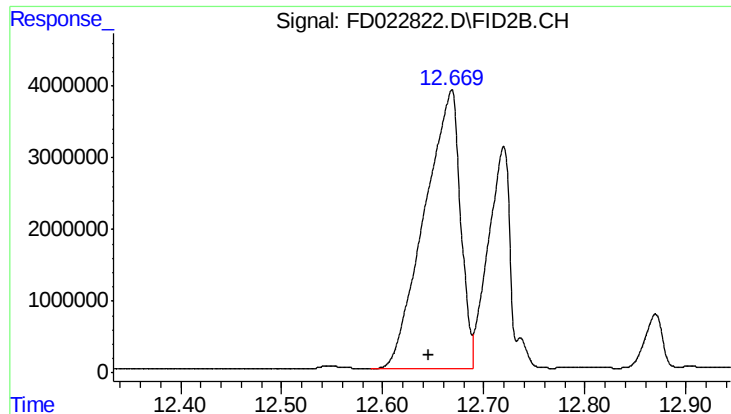
#10 n-Eicosane (C20)

R.T.: 12.194 min
Delta R.T.: -0.012 min
Response: 343340
Conc: 3.57 ug/ml



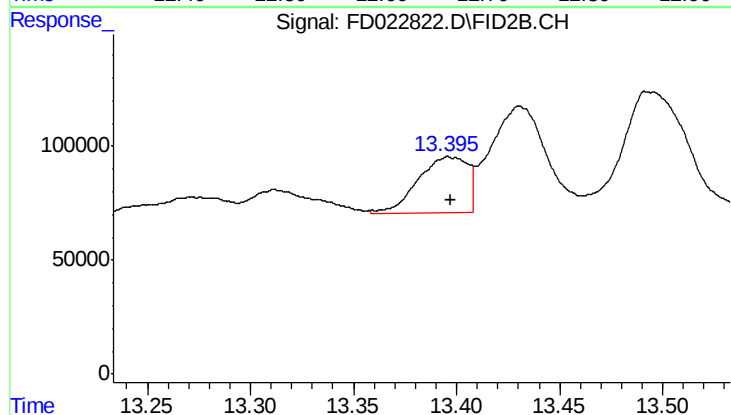
#11 n-Heneicosane (C21)

R.T.: 12.810 min
Delta R.T.: -0.005 min
Response: 263006
Conc: 2.73 ug/ml



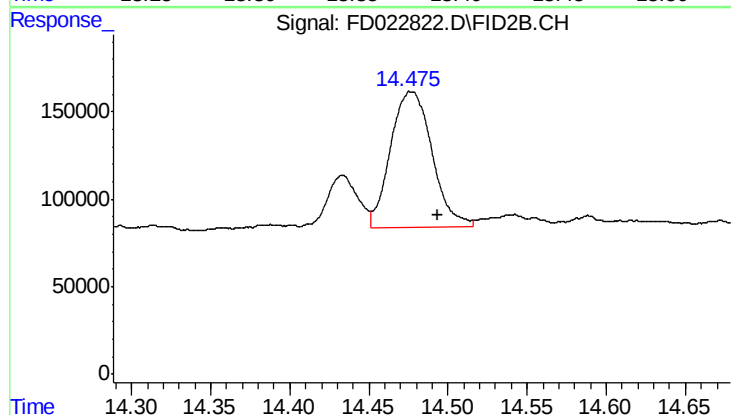
#12 1-chlorooctadecane (SURR)

R.T.: 12.667 min
Delta R.T.: 0.022 min
Response: 95834574
Conc: 1212.40 ug/ml



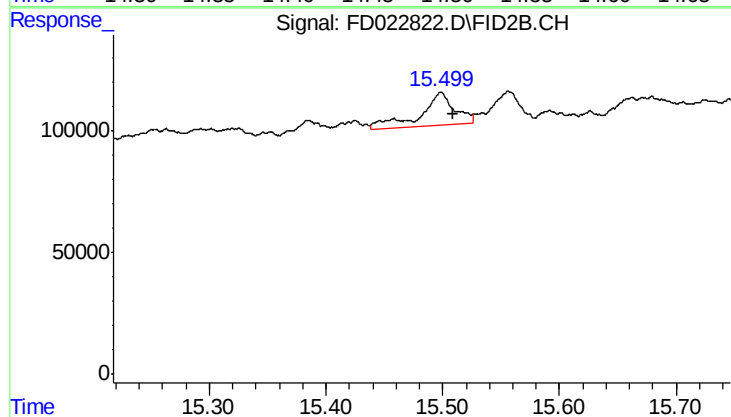
#13 n-Docosane (C22)

R.T.: 13.397 min
Delta R.T.: 0.000 min
Response: 405891
Conc: 4.18 ug/ml



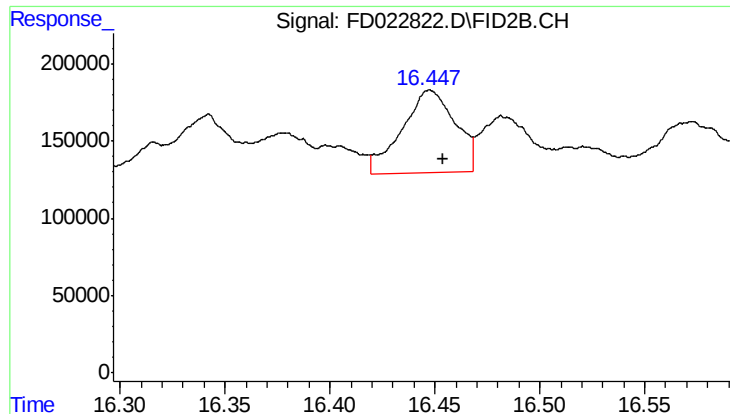
#14 n-Tetracosane (C24)

R.T.: 14.477 min
Delta R.T.: -0.017 min
Response: 1424989
Conc: 14.64 ug/ml



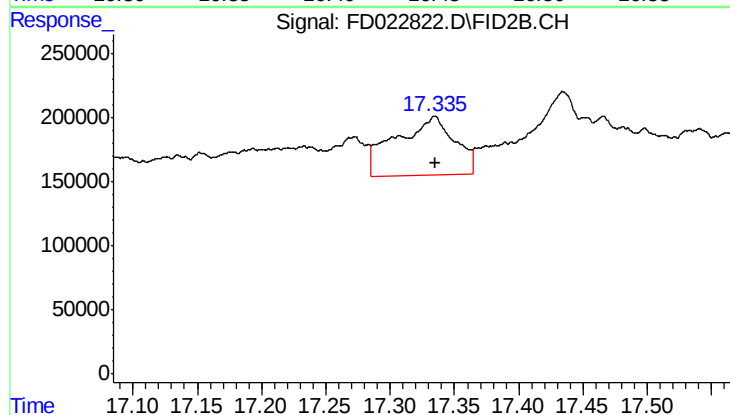
#15 n-Hexacosane (C26)

R.T.: 15.498 min
Delta R.T.: -0.011 min
Response: 286733
Conc: 2.93 ug/ml



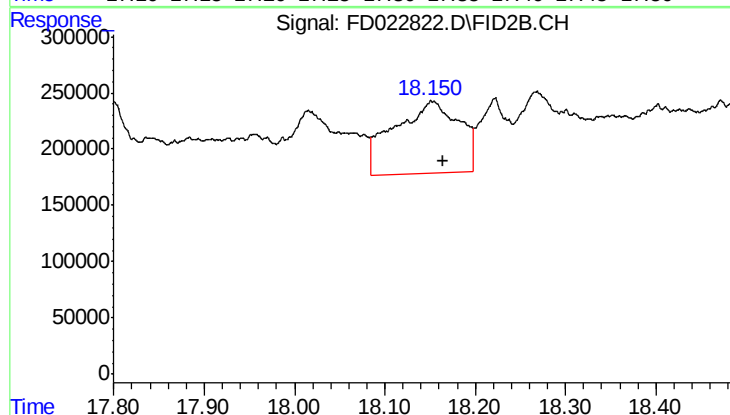
#16 n-Octacosane (C28)

R.T.: 16.448 min
Delta R.T.: -0.006 min
Response: 940543
Conc: 9.45 ug/ml



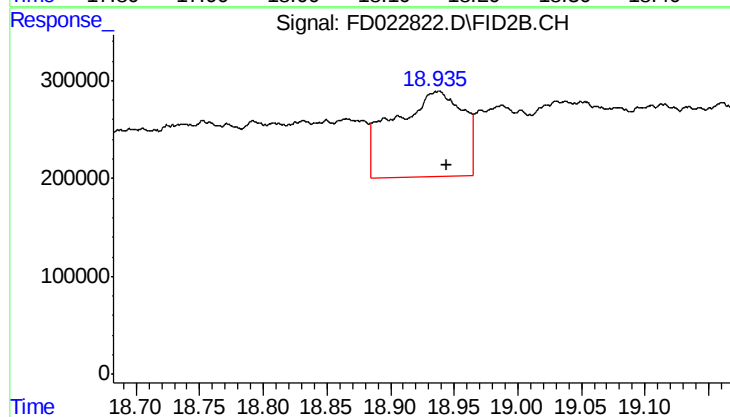
#17 n-Tricontane (C30)

R.T.: 17.334 min
Delta R.T.: 0.000 min
Response: 1480397
Conc: 15.32 ug/ml



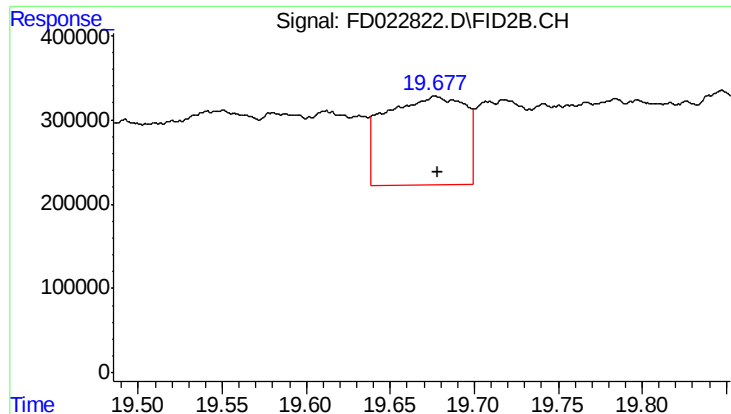
#18 n-Dotriacontane (C32)

R.T.: 18.153 min
Delta R.T.: -0.012 min
Response: 3187522
Conc: 33.95 ug/ml



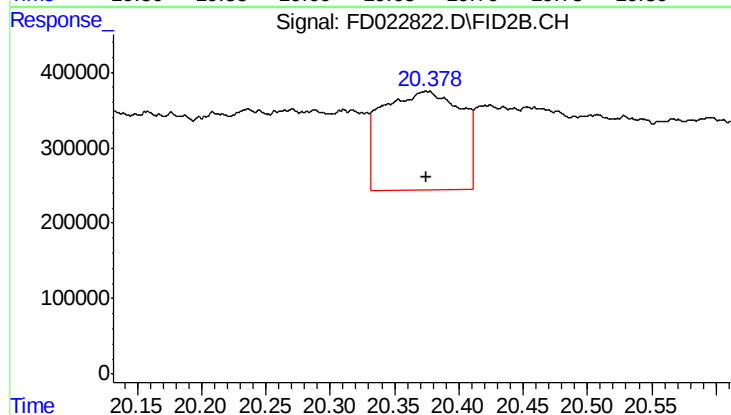
#19 n-Tetratriacontane (C34)

R.T.: 18.937 min
Delta R.T.: -0.008 min
Response: 3331064
Conc: 37.02 ug/ml



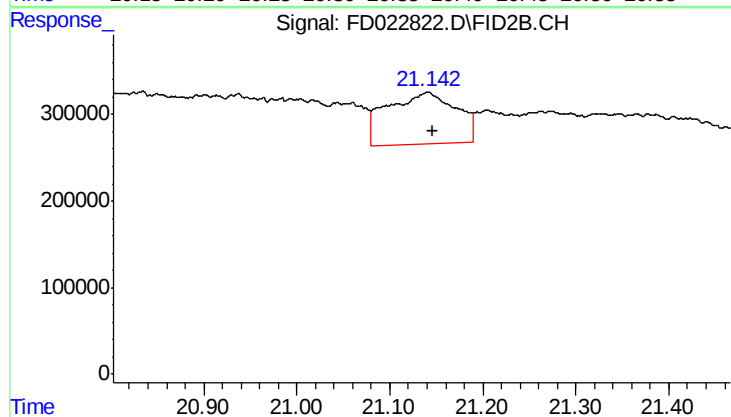
#20 n-Hexatriacontane (C36)

R.T.: 19.677 min
Delta R.T.: -0.002 min
Response: 3467244
Conc: 40.60 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.375 min
Delta R.T.: 0.000 min
Response: 5644318
Conc: 68.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.140 min
Delta R.T.: -0.006 min
Response: 3112666
Conc: 39.97 ug/ml