

Data Path : P:\HPCHEM1\FID D\Data\FD041118AL\
 Data File : FD022956.D
 Signal(s) : FID2B.CH
 Acq On : 11 Apr 2018 18:24
 Operator : UA/AJ
 Sample : J2161-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 04:09:30 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)	11.188	3402943	33.148 ug/ml
Spiked Amount 50.000		Recovery =	66.30%
12) S 1-chlorooctadecane (S...	12.630	4335416	54.847 ug/ml
Spiked Amount 50.000		Recovery =	109.69%
Target Compounds			
5) T A-2-methylnaphthalene...	6.700	365212	3.779 ug/ml
7) T n-Hexadecane (C16)	9.454	353134	3.703 ug/ml
8) T n-Octadecane (C18)	10.890	501479	5.321 ug/ml
10) T n-Eicosane (C20)	12.188	883233	9.182 ug/ml
11) T n-Heneicosane (C21)	12.822	893962	9.281 ug/ml
13) T n-Docosane (C22)	13.401	1940820	20.008 ug/ml
14) T n-Tetracosane (C24)	14.458	3155751	32.426 ug/ml
15) T n-Hexacosane (C26)	15.519	216397	2.210 ug/ml
16) T n-Octacosane (C28)	16.437	885723	8.903 ug/ml
17) T n-Tricontane (C30)	17.306	2591460	26.814 ug/ml
18) T n-Dotriacontane (C32)	18.160	1166007	12.418 ug/ml
19) T n-Tetratriacontane (C34)	18.930	716659	7.966 ug/ml
20) T n-Hexatriacontane (C36)	19.700	1672530	19.587 ug/ml
21) T n-Octatriacontane (C38)	20.372	1662253	20.064 ug/ml

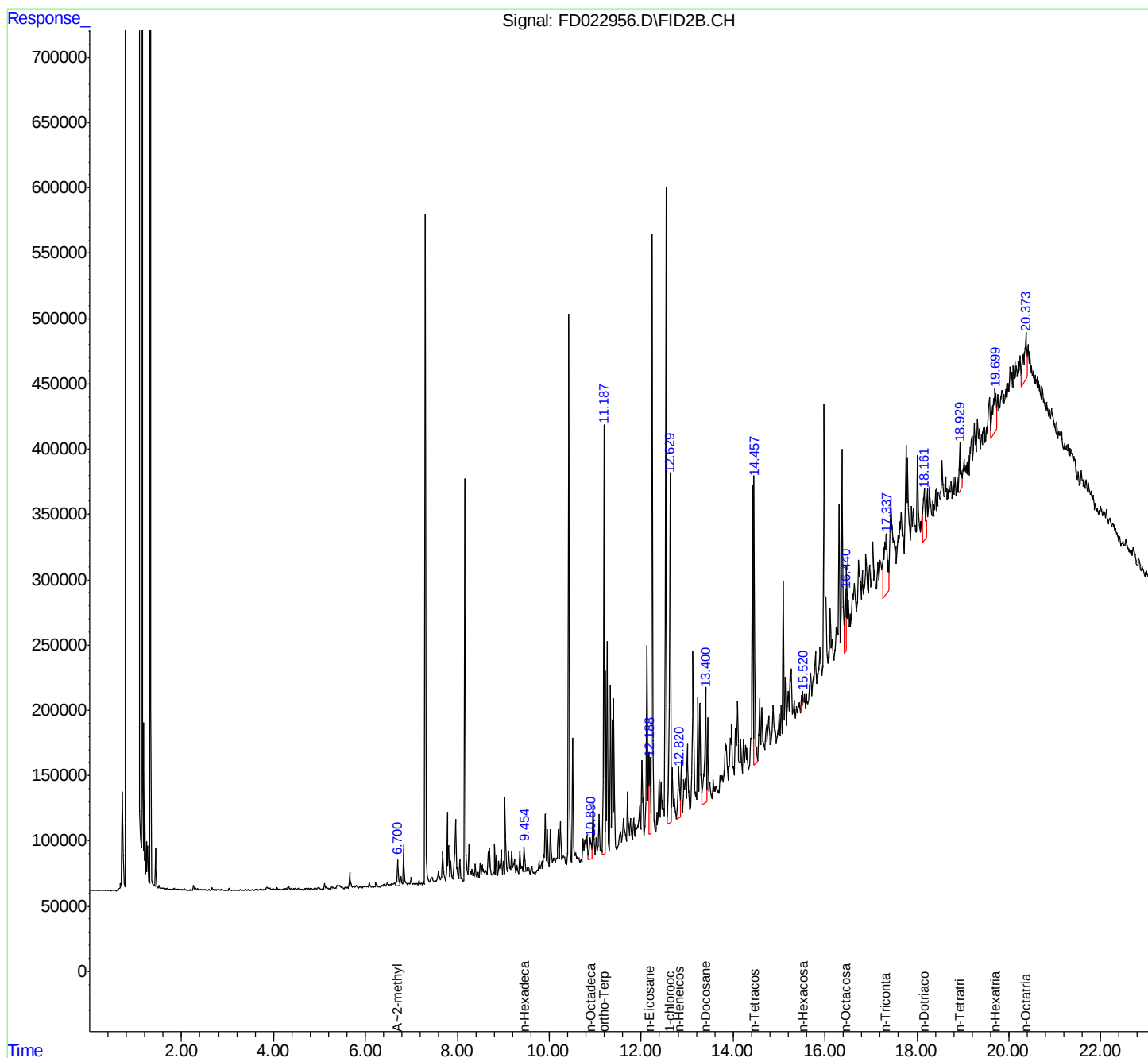
(f)=RT Delta > 1/2 Window

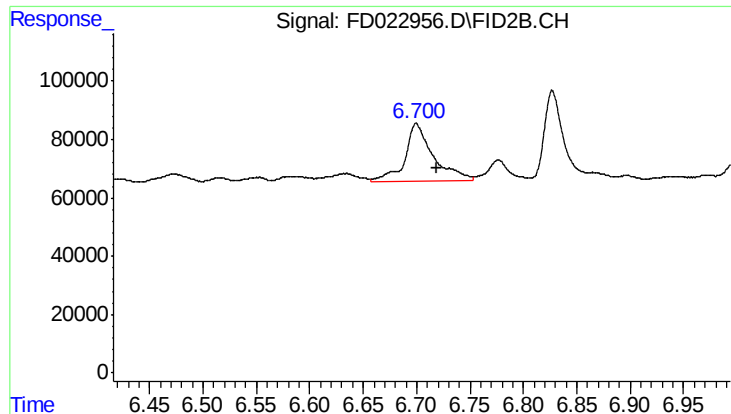
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD041118AL\
Data File : FD022956.D
Signal(s) : FID2B.CH
Acq On : 11 Apr 2018 18:24
Operator : UA/AJ
Sample : J2161-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 12 04:09:30 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

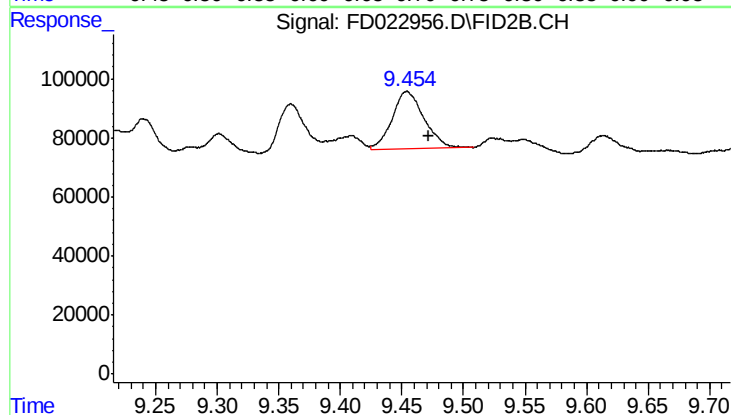
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





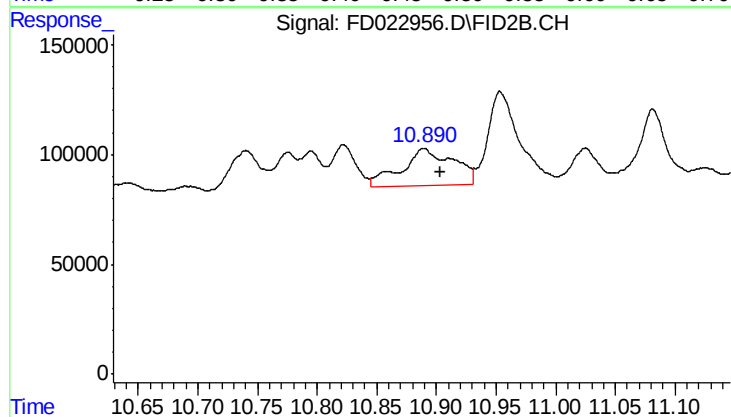
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.700 min
Delta R.T.: -0.019 min
Response: 365212
Conc: 3.78 ug/ml



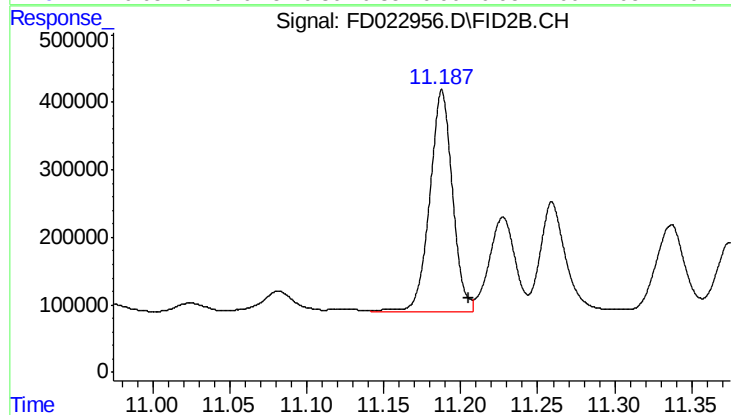
#7 n-Hexadecane (C16)

R.T.: 9.454 min
Delta R.T.: -0.018 min
Response: 353134
Conc: 3.70 ug/ml



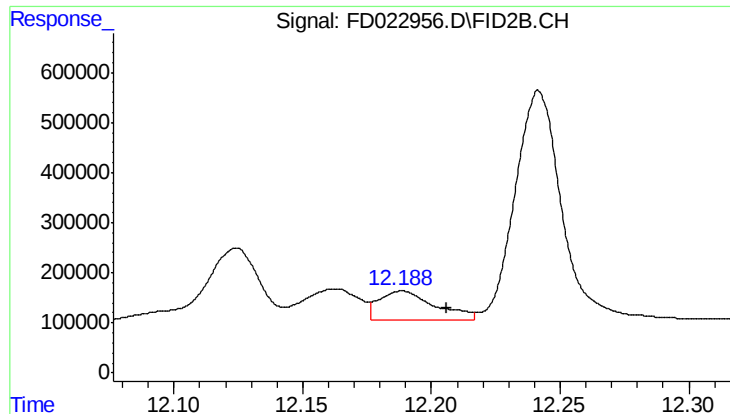
#8 n-Octadecane (C18)

R.T.: 10.890 min
Delta R.T.: -0.014 min
Response: 501479
Conc: 5.32 ug/ml



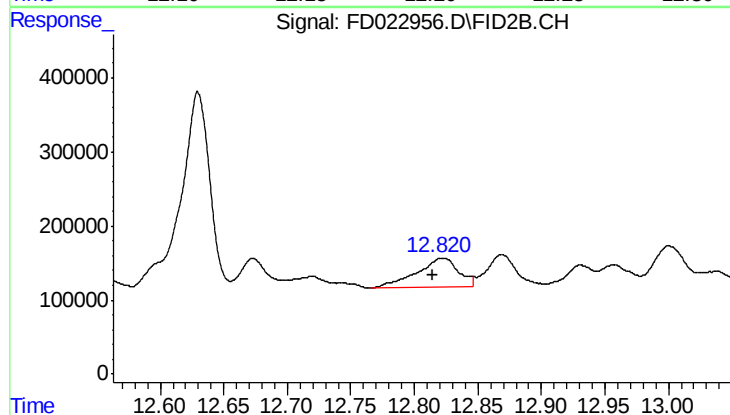
#9 ortho-Terphenyl (SURR)

R.T.: 11.188 min
Delta R.T.: -0.017 min
Response: 3402943
Conc: 33.15 ug/ml



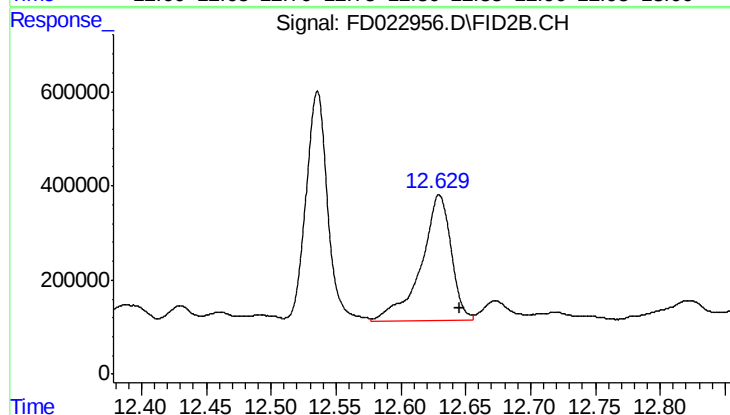
#10 n-Eicosane (C20)

R.T.: 12.188 min
Delta R.T.: -0.017 min
Response: 883233
Conc: 9.18 ug/ml



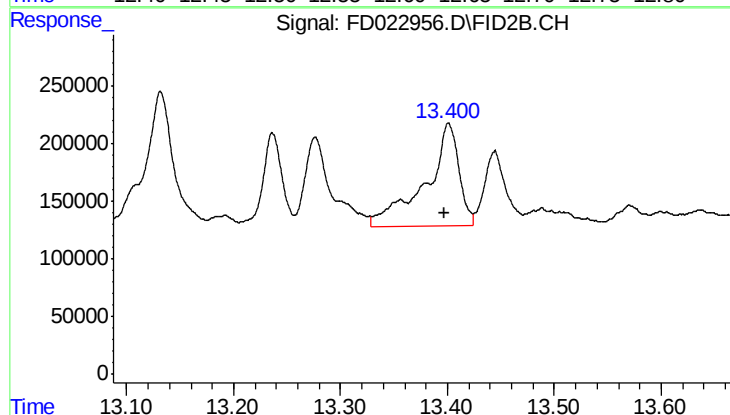
#11 n-Heneicosane (C21)

R.T.: 12.822 min
Delta R.T.: 0.007 min
Response: 893962
Conc: 9.28 ug/ml



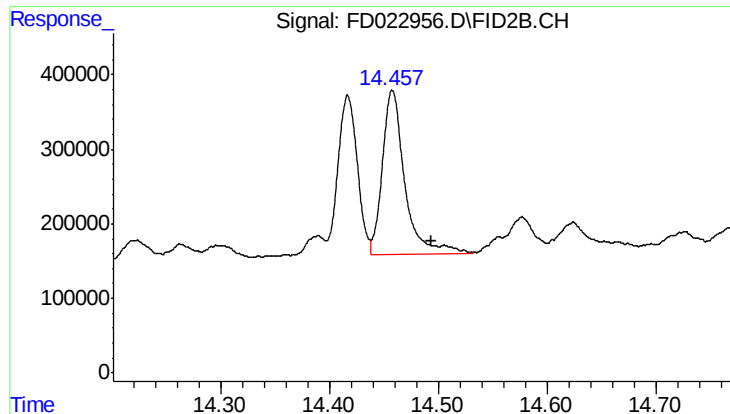
#12 1-chlorooctadecane (SURR)

R.T.: 12.630 min
Delta R.T.: -0.016 min
Response: 4335416
Conc: 54.85 ug/ml



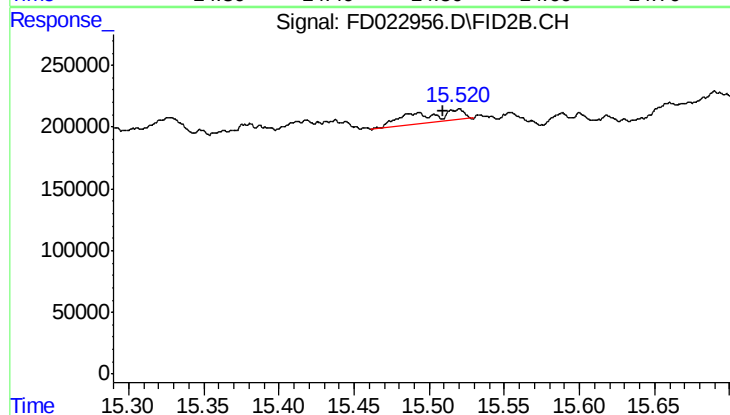
#13 n-Docosane (C22)

R.T.: 13.401 min
Delta R.T.: 0.004 min
Response: 1940820
Conc: 20.01 ug/ml



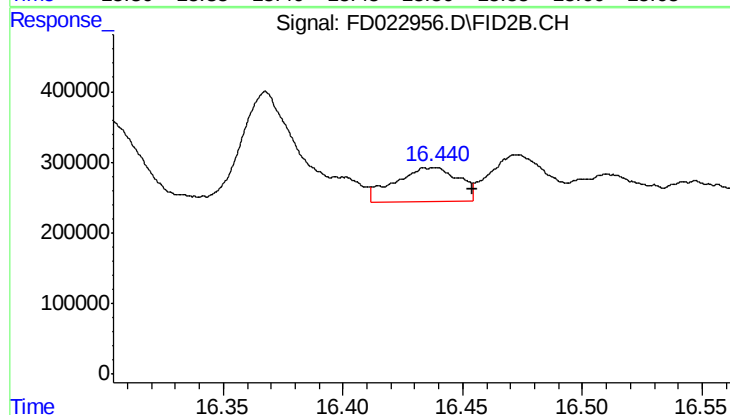
#14 n-Tetracosane (C24)

R.T.: 14.458 min
Delta R.T.: -0.035 min
Response: 3155751
Conc: 32.43 ug/ml



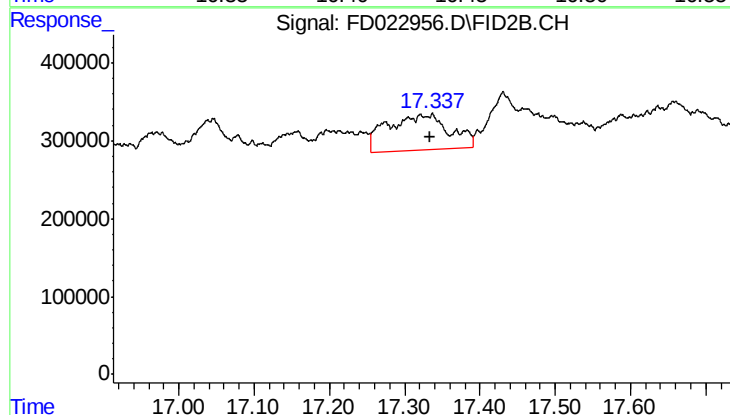
#15 n-Hexacosane (C26)

R.T.: 15.519 min
Delta R.T.: 0.009 min
Response: 216397
Conc: 2.21 ug/ml



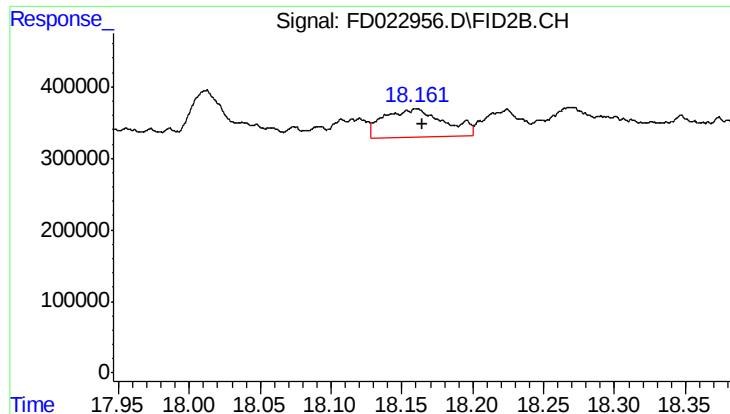
#16 n-Octacosane (C28)

R.T.: 16.437 min
Delta R.T.: -0.017 min
Response: 885723
Conc: 8.90 ug/ml



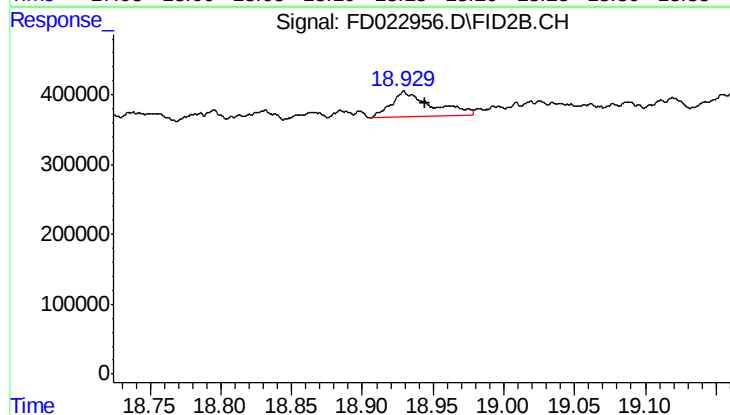
#17 n-Tricontane (C30)

R.T.: 17.306 min
Delta R.T.: -0.029 min
Response: 2591460
Conc: 26.81 ug/ml



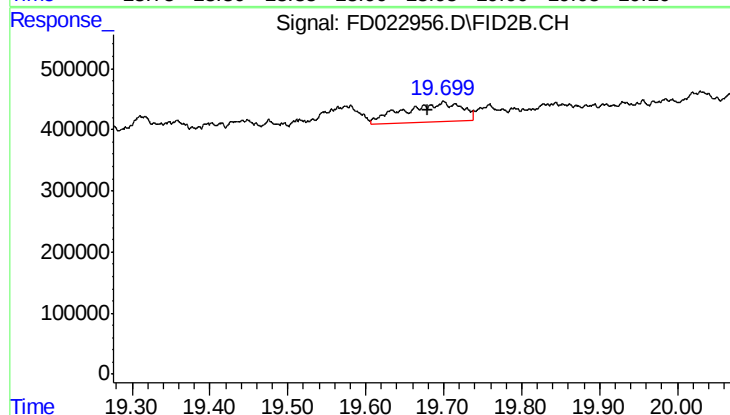
#18 n-Dotriacontane (C32)

R.T.: 18.160 min
Delta R.T.: -0.005 min
Response: 1166007
Conc: 12.42 ug/ml



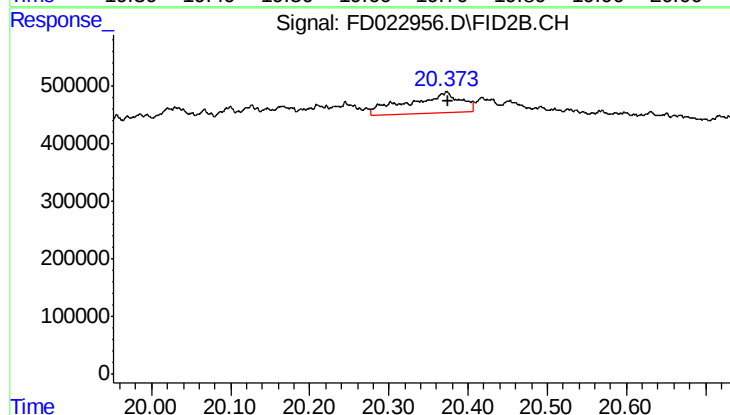
#19 n-Tetratriacontane (C34)

R.T.: 18.930 min
Delta R.T.: -0.014 min
Response: 716659
Conc: 7.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.700 min
Delta R.T.: 0.021 min
Response: 1672530
Conc: 19.59 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.372 min
Delta R.T.: -0.003 min
Response: 1662253
Conc: 20.06 ug/ml