

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
 Data File : FF007216.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2020 16:34
 Operator : DD\AJ
 Sample : L3381-13MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 339-GRID-B3-B4MS

Integration File: autoint1.e
 Quant Time: Jul 24 01:45:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Quant Title :
 QLast Update : Thu Jul 16 09:27:07 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.750	2702592	19.171 ug/ml
Target Compounds			
1) N-OCTANE	2.349	1649566	11.026 ug/ml
2) N-DECANE	4.463	2707418	17.601 ug/ml
3) N-DODECANE	6.489	2985599	19.221 ug/ml
4) N-TETRADECANE	8.287	3280116	21.184 ug/ml
5) N-HEXADECANE	9.891	3526987	22.371 ug/ml
6) N-OCTADECANE	11.335	3544134	21.987 ug/ml
7) N-EICOSANE	12.648	3325781	20.594 ug/ml
8) N-DOCOSANE	13.849	3125304	19.272 ug/ml
10) N-TETRACOSANE	14.955	3214487	19.628 ug/ml
11) N-HEXACOSANE	15.978	2874545	17.678 ug/ml
12) N-OCTACOSANE	16.931	2862878	17.471 ug/ml
13) N-TRIACONTANE	17.822	2804810	16.968 ug/ml
14) N-DOTRIACONTANE	18.658	2647376	16.857 ug/ml
15) N-TETRATRIACONTANE	19.444	2093018	16.077 ug/ml
16) N-HEXATRIACONTANE	20.187	1625340	16.636 ug/ml
17) N-OCTATRIACONTANE	20.949	1338099	16.968 ug/ml
18) N-TETRACONTANE	21.898	1407634	19.651 ug/ml

(f)=RT Delta > 1/2 Window

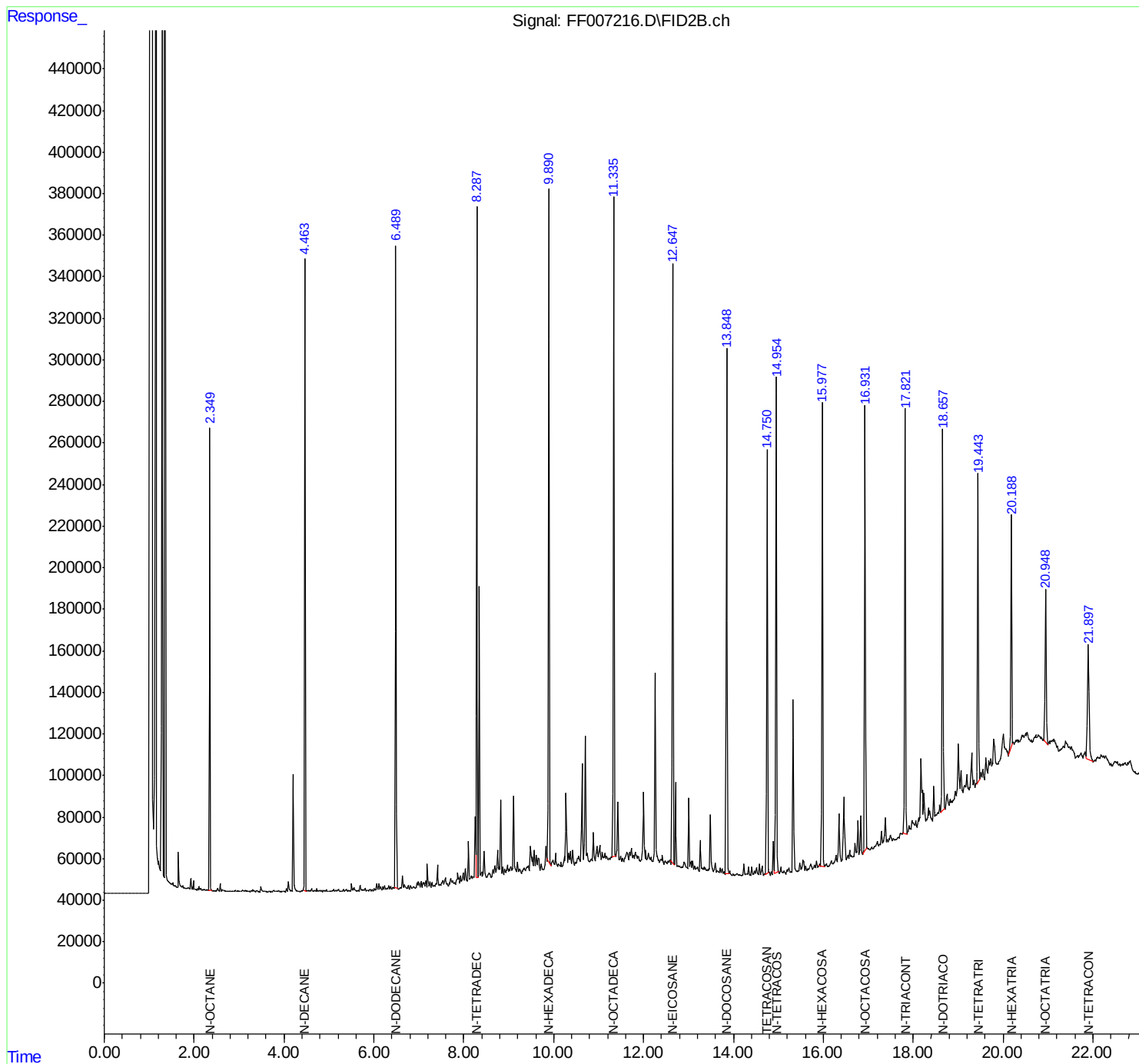
(m)=manual int.

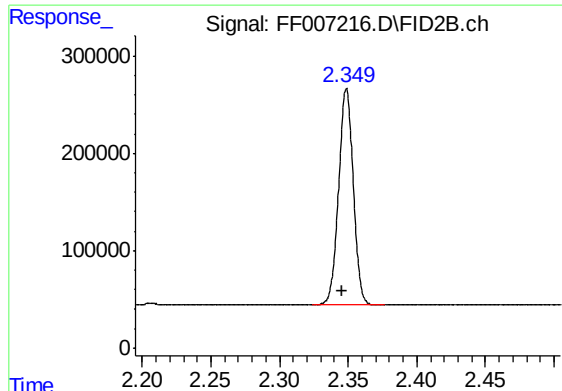
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
Data File : FF07216.D
Signal(s) : FID2B.ch
Acq On : 23 Jul 2020 16:34
Operator : DD\AJ
Sample : L3381-13MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MS

Integration File: autoint1.e
Quant Time: Jul 24 01:45:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
Quant Title :
QLast Update : Thu Jul 16 09:27:07 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

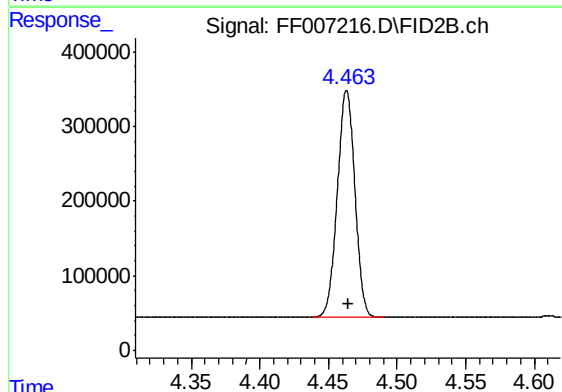




#1 N-OCTANE

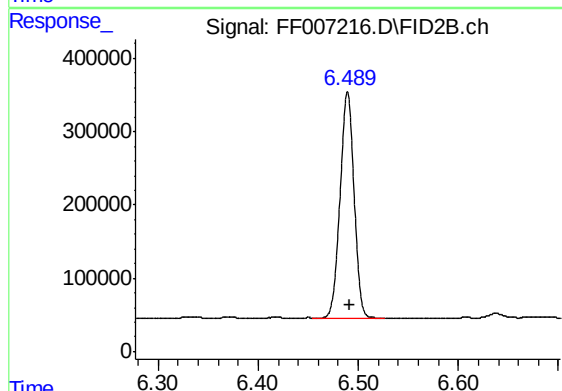
R.T.: 2.349 min
Delta R.T.: 0.003 min
Response: 1649566
Conc: 11.03 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MS



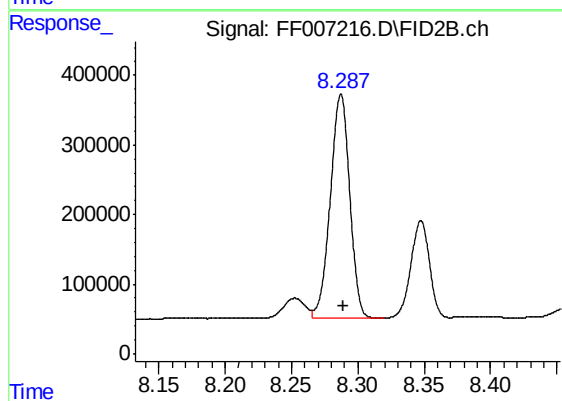
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 2707418
Conc: 17.60 ug/ml



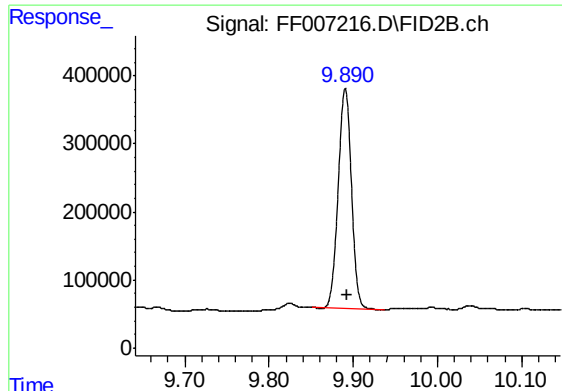
#3 N-DODECANE

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 2985599
Conc: 19.22 ug/ml



#4 N-TETRADECANE

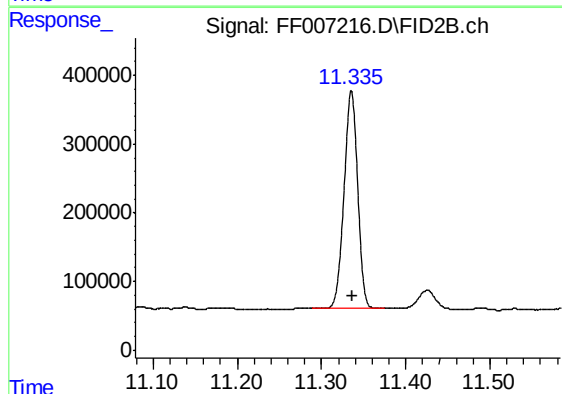
R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 3280116
Conc: 21.18 ug/ml



#5 N-HEXADECANE

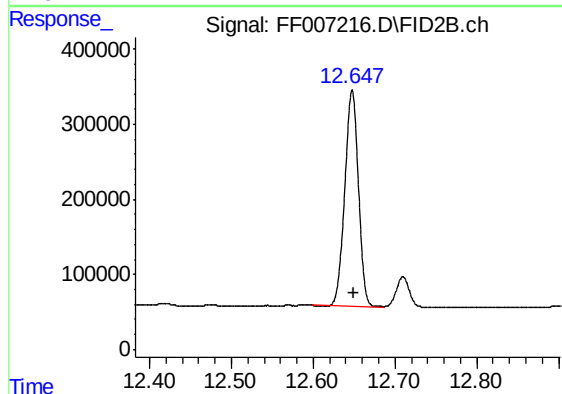
R.T.: 9.891 min
Delta R.T.: -0.002 min
Response: 3526987
Conc: 22.37 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MS



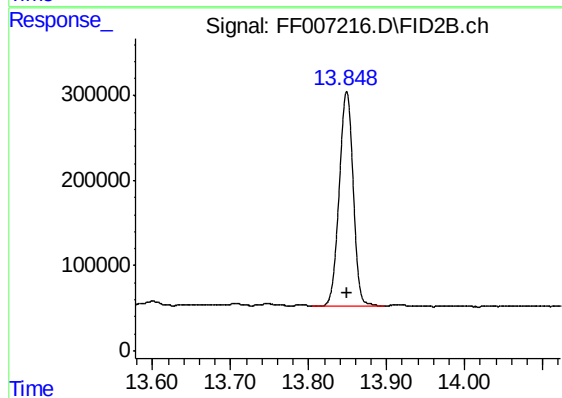
#6 N-OCTADECANE

R.T.: 11.335 min
Delta R.T.: -0.002 min
Response: 3544134
Conc: 21.99 ug/ml



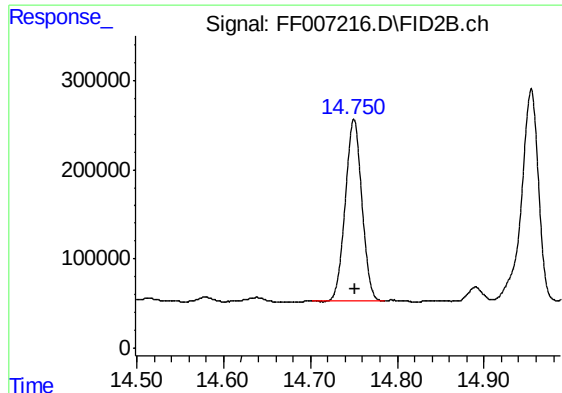
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.002 min
Response: 3325781
Conc: 20.59 ug/ml



#8 N-DOCOSANE

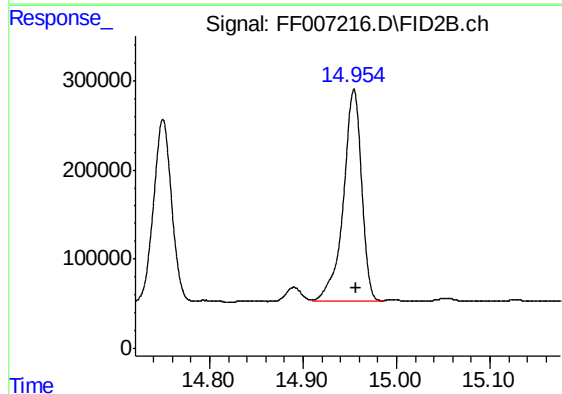
R.T.: 13.849 min
Delta R.T.: -0.002 min
Response: 3125304
Conc: 19.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

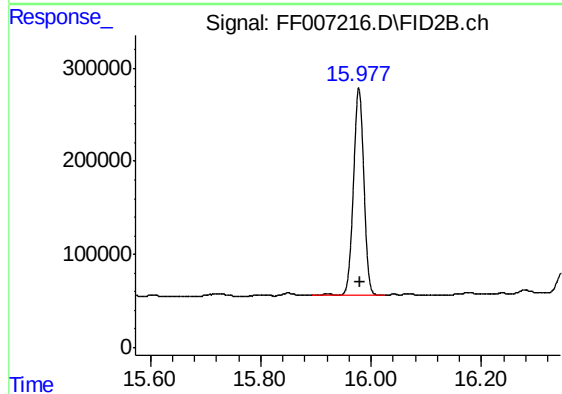
R.T.: 14.750 min
Delta R.T.: 0.000 min
Response: 2702592
Conc: 19.17 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MS



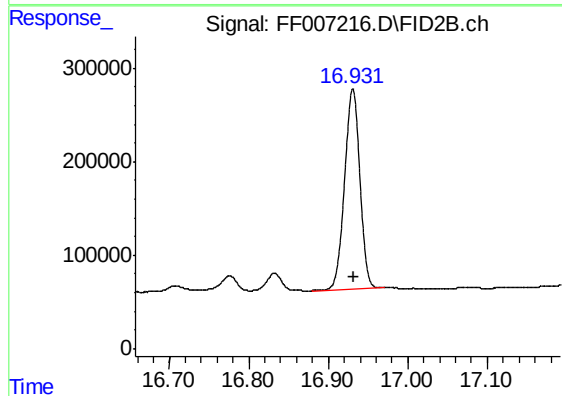
#10 N-TETRACOSANE

R.T.: 14.955 min
Delta R.T.: -0.002 min
Response: 3214487
Conc: 19.63 ug/ml



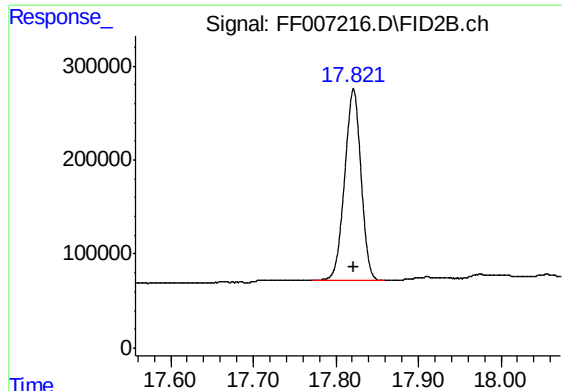
#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: -0.001 min
Response: 2874545
Conc: 17.68 ug/ml



#12 N-OCTACOSANE

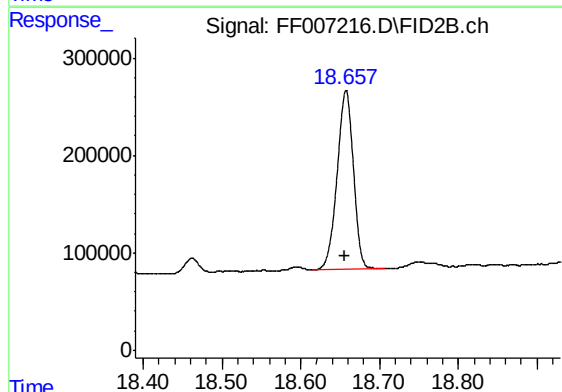
R.T.: 16.931 min
Delta R.T.: -0.002 min
Response: 2862878
Conc: 17.47 ug/ml



#13 N-TRIACONTANE

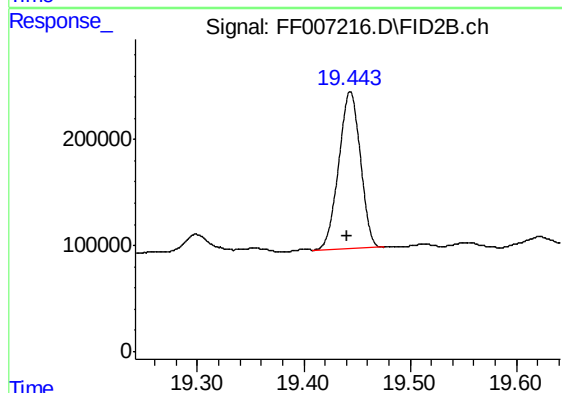
R.T.: 17.822 min
Delta R.T.: 0.000 min
Response: 2804810
Conc: 16.97 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MS



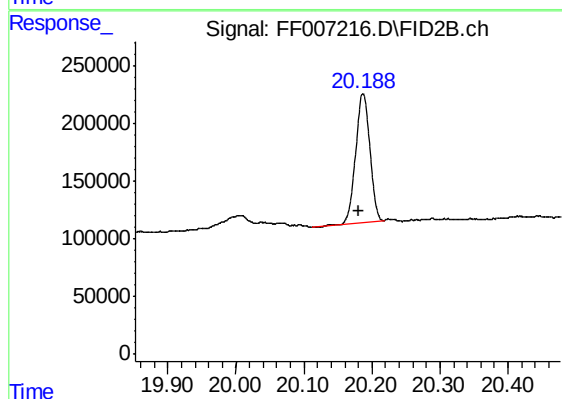
#14 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: 0.001 min
Response: 2647376
Conc: 16.86 ug/ml



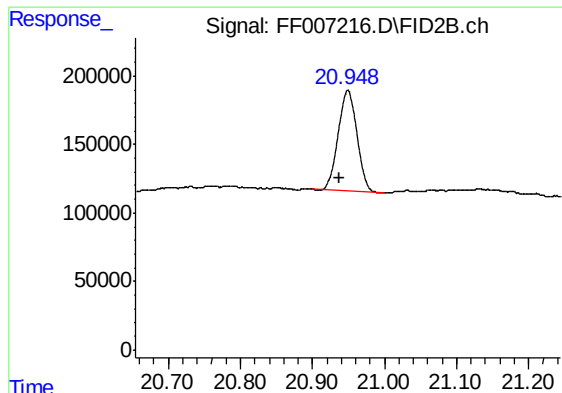
#15 N-TETRATRIACONTANE

R.T.: 19.444 min
Delta R.T.: 0.003 min
Response: 2093018
Conc: 16.08 ug/ml



#16 N-HEXATRIACONTANE

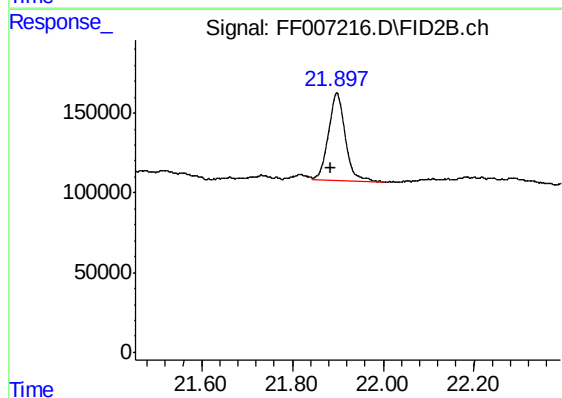
R.T.: 20.187 min
Delta R.T.: 0.006 min
Response: 1625340
Conc: 16.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.949 min
Delta R.T.: 0.011 min
Response: 1338099
Conc: 16.97 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MS



#18 N-TETRACONTANE

R.T.: 21.898 min
Delta R.T.: 0.014 min
Response: 1407634
Conc: 19.65 ug/ml