

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
 Data File : FF003734.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2019 18:22
 Operator : AJ\SJ
 Sample : PB117622BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB117622BSD

Integration File: autoint1.e
 Quant Time: Mar 06 00:04:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 2019
 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...	14.595	2061559	14.807 ug/ml
Target Compounds			
1) N-OCTANE	2.233	2117638	13.794 ug/ml
2) N-DECANE	4.323	2563679	16.667 ug/ml
3) N-DODECANE	6.345	2621255	16.796 ug/ml
4) N-TETRADECANE	8.138	2637616	16.451 ug/ml
5) N-HEXADECANE	9.739	2628156	16.136 ug/ml
6) N-OCTADECANE	11.182	2572720	15.615 ug/ml
7) N-EICOSANE	12.494	2506153	15.319 ug/ml
8) N-DOCOSANE	13.694	2413138	14.952 ug/ml
10) N-TETRACOSANE	14.800	2351464	14.862 ug/ml
11) N-HEXACOSANE	15.824	2275095	14.741 ug/ml
12) N-OCTACOSANE	16.777	2256141	14.930 ug/ml
13) N-TRIACONTANE	17.668	2254658	15.327 ug/ml
14) N-DOTRIACONTANE	18.505	2252933	15.842 ug/ml
15) N-TETRATRIACONTANE	19.292	2146872	16.034 ug/ml
16) N-HEXATRIACONTANE	20.037	2185900	16.753 ug/ml
17) N-OCTATRIACONTANE	20.771	1985554	17.196 ug/ml
18) N-TETRACONTANE	21.657	2236714	17.979 ug/ml

(f)=RT Delta > 1/2 Window

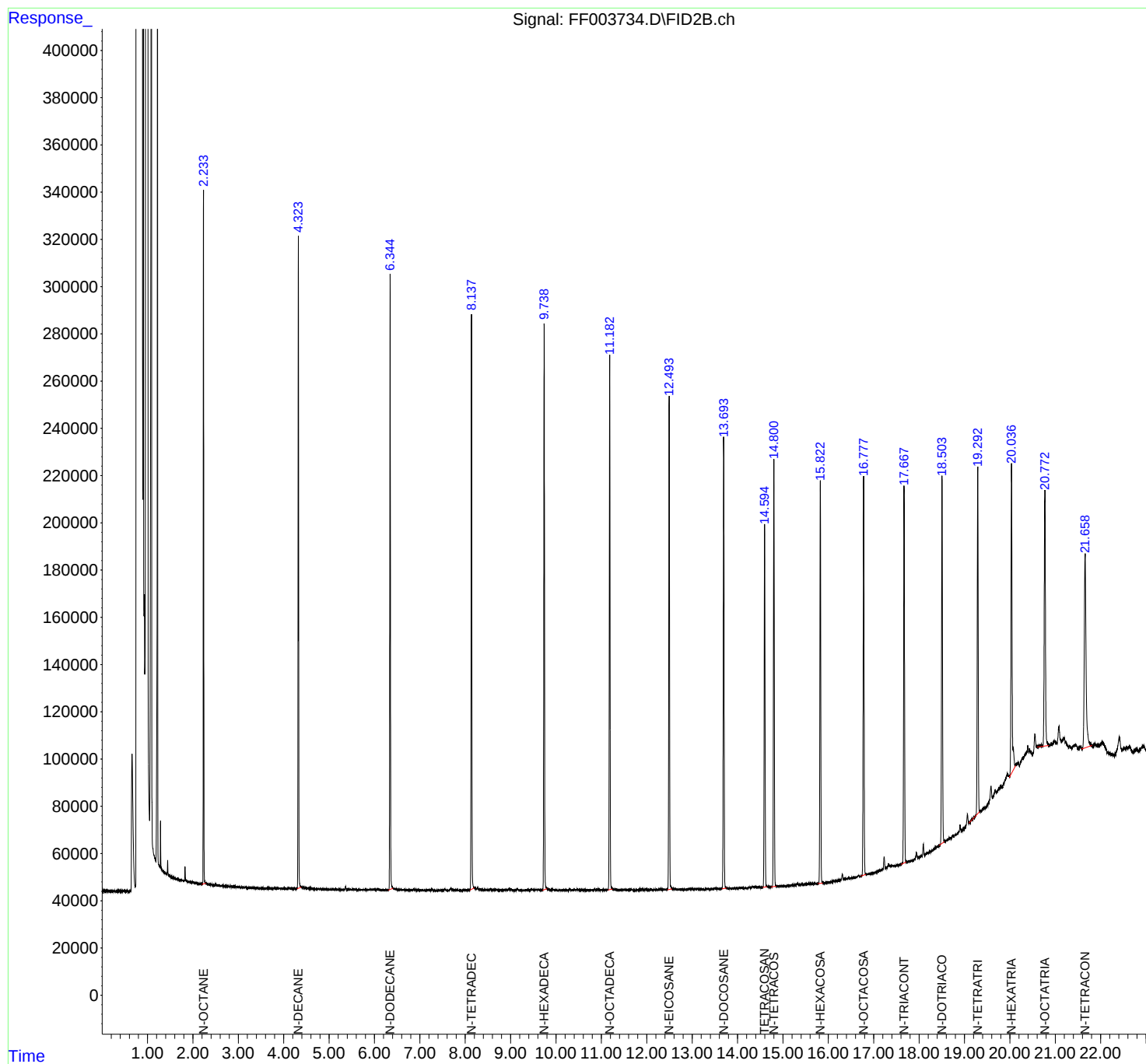
(m)=manual int.

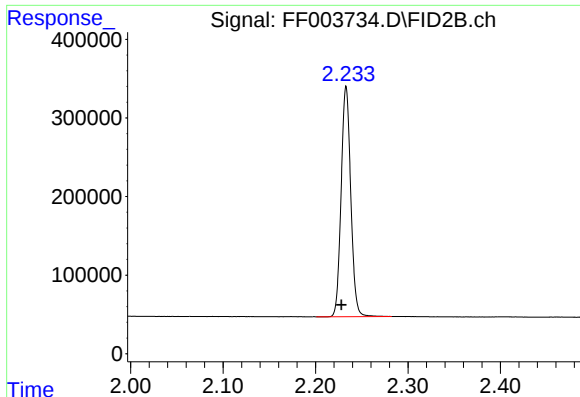
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030519\
Data File : FF003734.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 18:22
Operator : AJ\SJ
Sample : PB117622BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB117622BSD

Integration File: autoint1.e
Quant Time: Mar 06 00:04:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
QLast Update : Mon Mar 04 08:35:38 2019
Response via : Initial Calibration
Integrator: ChemStation

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

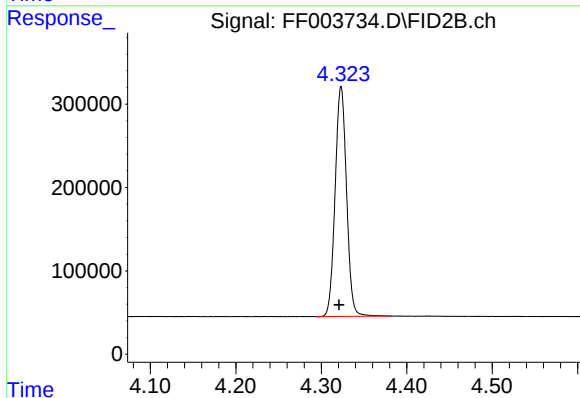




#1 N-OCTANE

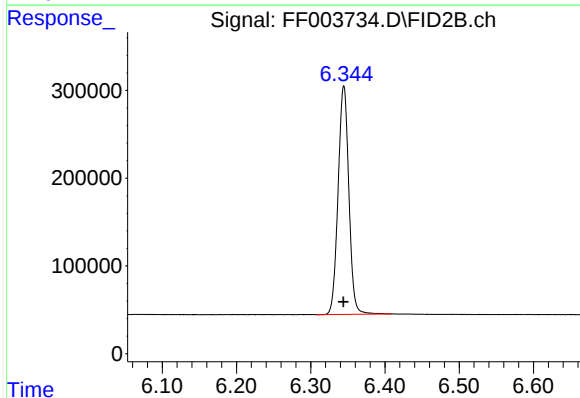
R.T.: 2.233 min
Delta R.T.: 0.005 min
Response: 2117638
Conc: 13.79 ug/ml

Instrument :
FID_F
ClientSampleId :
PB117622BSD



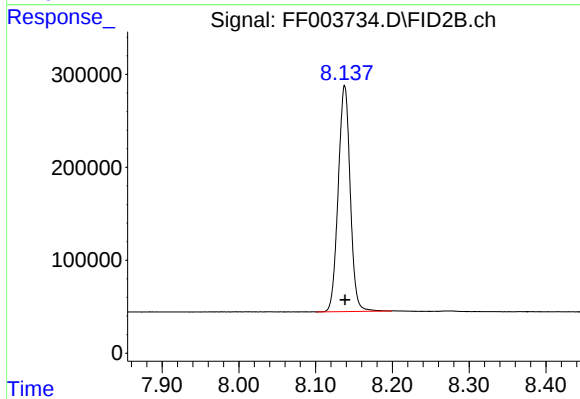
#2 N-DECANE

R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 2563679
Conc: 16.67 ug/ml



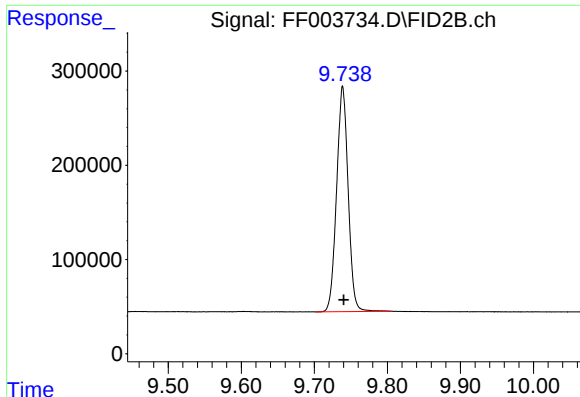
#3 N-DODECANE

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 2621255
Conc: 16.80 ug/ml



#4 N-TETRADECANE

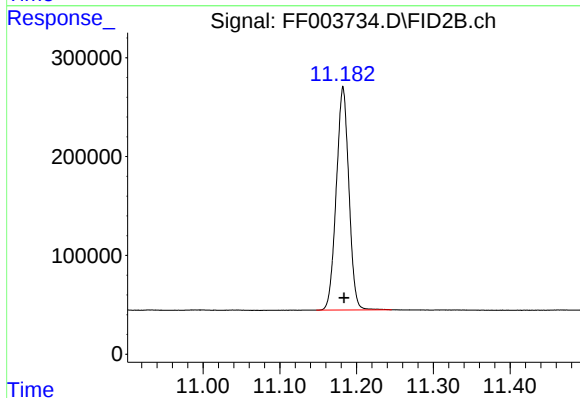
R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 2637616
Conc: 16.45 ug/ml



#5 N-HEXADECANE

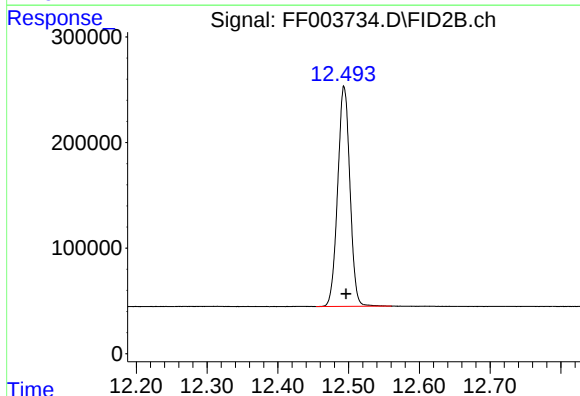
R.T.: 9.739 min
Delta R.T.: -0.001 min
Response: 2628156
Conc: 16.14 ug/ml

Instrument :
FID_F
ClientSampleId :
PB117622BSD



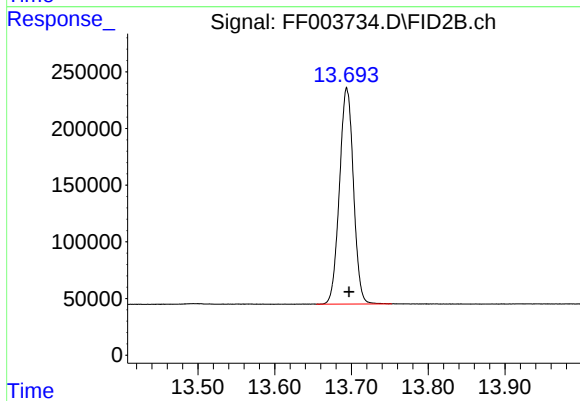
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: -0.001 min
Response: 2572720
Conc: 15.62 ug/ml



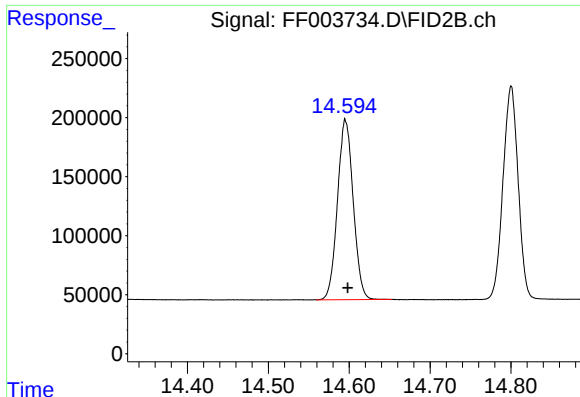
#7 N-EICOSANE

R.T.: 12.494 min
Delta R.T.: -0.003 min
Response: 2506153
Conc: 15.32 ug/ml



#8 N-DOCOSANE

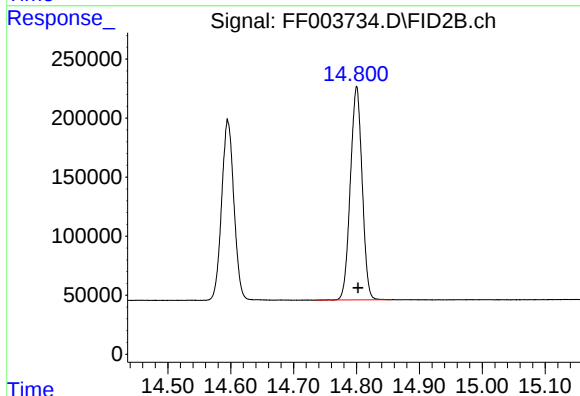
R.T.: 13.694 min
Delta R.T.: -0.003 min
Response: 2413138
Conc: 14.95 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

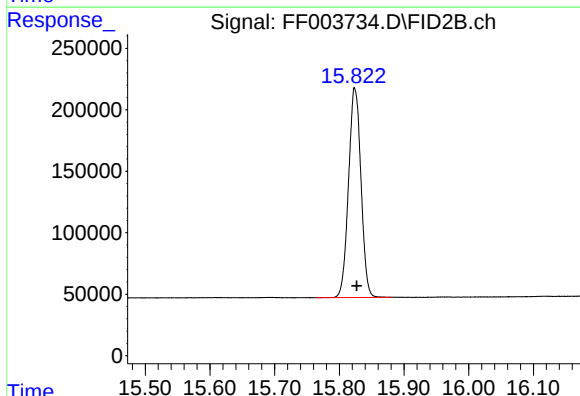
R.T.: 14.595 min
Delta R.T.: -0.003 min
Response: 2061559
Conc: 14.81 ug/ml

Instrument :
FID_F
ClientSampleId :
PB117622BSD



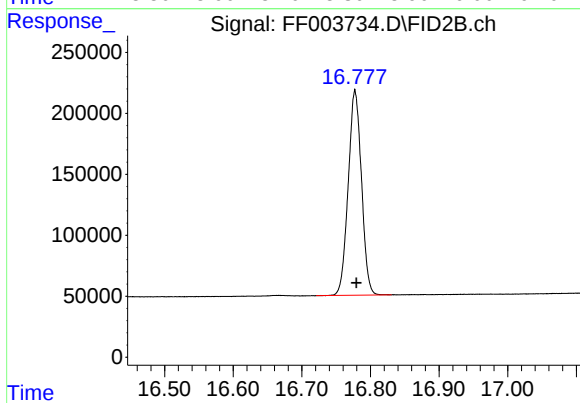
#10 N-TETRACOSANE

R.T.: 14.800 min
Delta R.T.: -0.002 min
Response: 2351464
Conc: 14.86 ug/ml



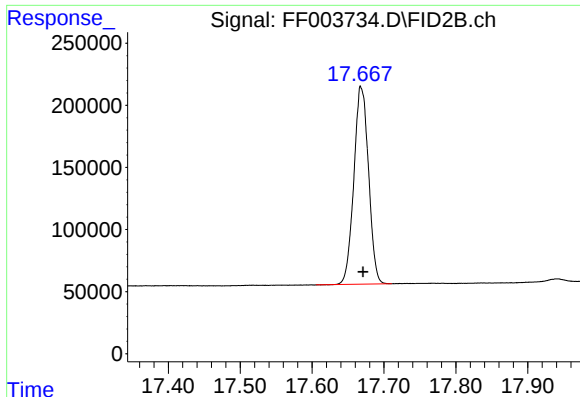
#11 N-HEXACOSANE

R.T.: 15.824 min
Delta R.T.: -0.003 min
Response: 2275095
Conc: 14.74 ug/ml



#12 N-OCTACOSANE

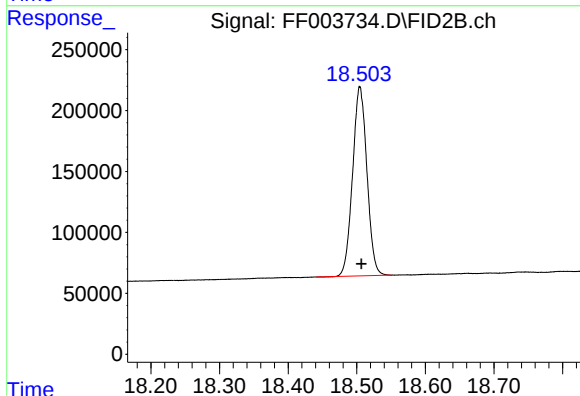
R.T.: 16.777 min
Delta R.T.: -0.002 min
Response: 2256141
Conc: 14.93 ug/ml



#13 N-TRIACONTANE

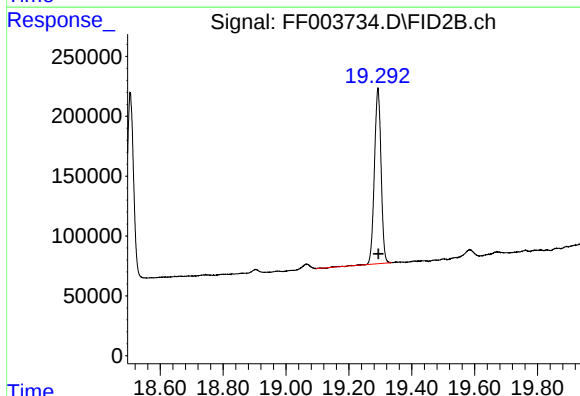
R.T.: 17.668 min
Delta R.T.: -0.003 min
Response: 2254658
Conc: 15.33 ug/ml

Instrument :
FID_F
ClientSampleId :
PB117622BSD



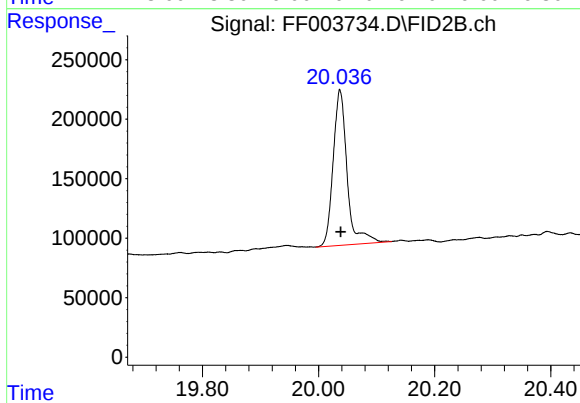
#14 N-DOTRIACONTANE

R.T.: 18.505 min
Delta R.T.: -0.002 min
Response: 2252933
Conc: 15.84 ug/ml



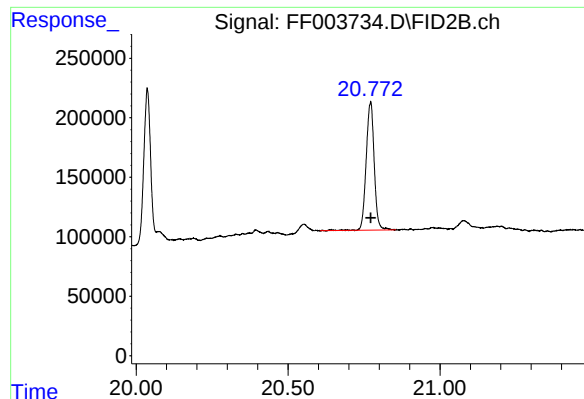
#15 N-TETRATRIACONTANE

R.T.: 19.292 min
Delta R.T.: -0.001 min
Response: 2146872
Conc: 16.03 ug/ml



#16 N-HEXATRIACONTANE

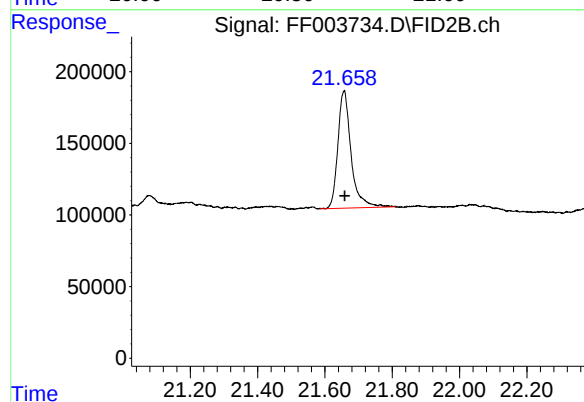
R.T.: 20.037 min
Delta R.T.: 0.000 min
Response: 2185900
Conc: 16.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.771 min
Delta R.T.: 0.000 min
Response: 1985554
Conc: 17.20 ug/ml

Instrument :
FID_F
ClientSampleId :
PB117622BSD



#18 N-TETRACONTANE

R.T.: 21.657 min
Delta R.T.: -0.002 min
Response: 2236714
Conc: 17.98 ug/ml