

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080720\
 Data File : FF007302.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2020 18:30
 Operator : DD\AJ
 Sample : L3502-01MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 OK-03-080520MS

Integration File: autoint1.e
 Quant Time: Aug 08 00:12:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 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...	14.752	1730681	12.679 ug/ml
Target Compounds			
1) N-OCTANE	2.343	310188	2.287 ug/ml
2) N-DECANE	4.460	1278727	9.162 ug/ml
3) N-DODECANE	6.487	1697225	11.932 ug/ml
4) N-TETRADECANE	8.284	1968812	13.530 ug/ml
5) N-HEXADECANE	9.888	2106788	14.175 ug/ml
6) N-OCTADECANE	11.333	2179580	14.214 ug/ml
7) N-EICOSANE	12.647	2717446	17.557 ug/ml
8) N-DOCOSANE	13.849	2576864	16.508 ug/ml
10) N-TETRACOSANE	14.955	3702655	23.443 ug/ml
11) N-HEXACOSANE	15.982	2838020	18.102 ug/ml
12) N-OCTACOSANE	16.938	3420521	21.794 ug/ml
13) N-TRIACONTANE	17.829	3535684	22.544 ug/ml
14) N-DOTRIACONTANE	18.667	4836800	32.645 ug/ml
15) N-TETRATRIACONTANE	19.457	6029496	49.854 ug/ml
16) N-HEXATRIACONTANE	20.201	9157479	99.003 ug/ml
17) N-OCTATRIACONTANE	20.969	8839173	124.445 ug/ml
18) N-TETRACONTANE	21.929	2721224	40.687 ug/ml

(f)=RT Delta > 1/2 Window

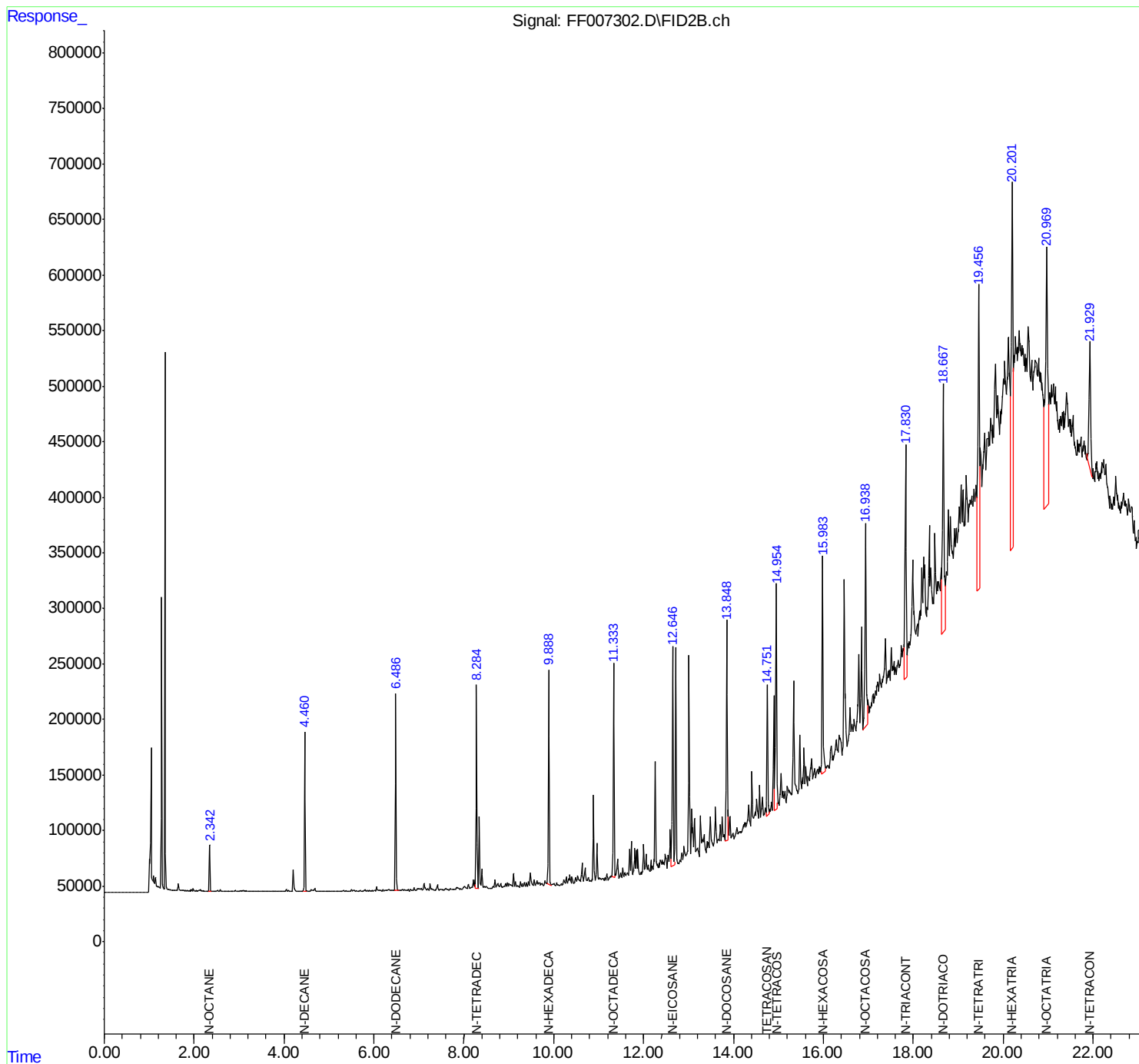
(m)=manual int.

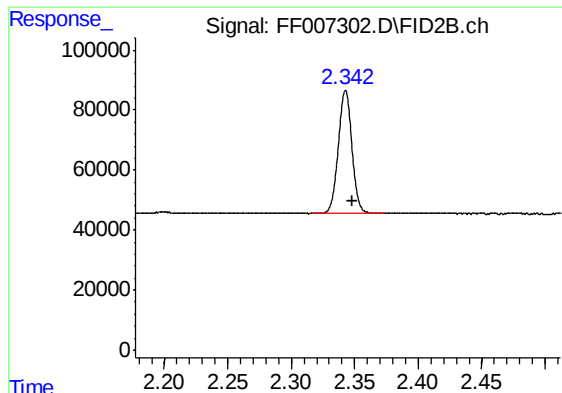
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080720\
Data File : FF07302.D
Signal(s) : FID2B.ch
Acq On : 07 Aug 2020 18:30
Operator : DD\AJ
Sample : L3502-01MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
OK-03-080520MS

Integration File: autoint1.e
Quant Time: Aug 08 00:12:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

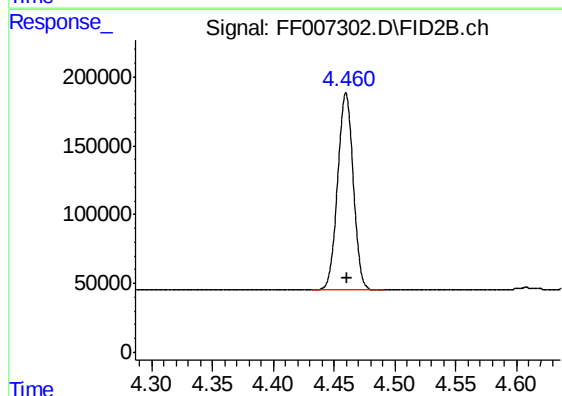




#1 N-OCTANE

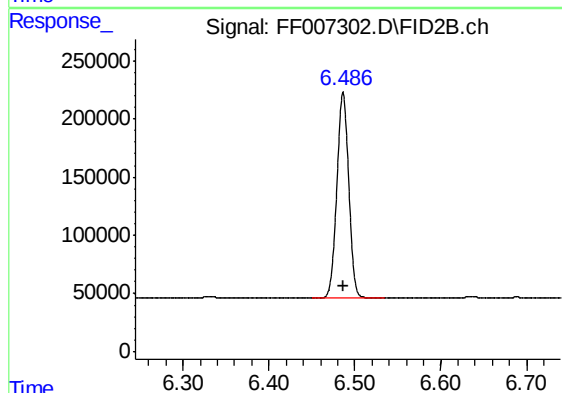
R.T.: 2.343 min
Delta R.T.: -0.005 min
Response: 310188
Conc: 2.29 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MS



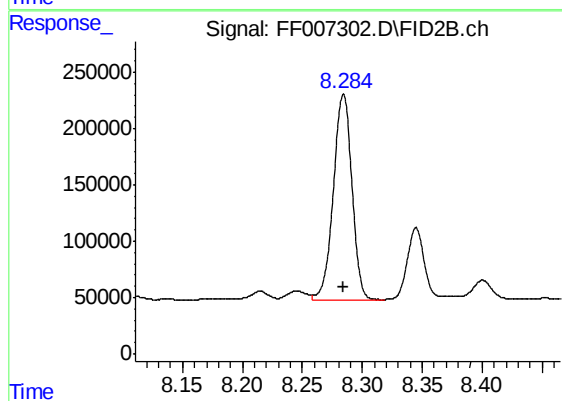
#2 N-DECANE

R.T.: 4.460 min
Delta R.T.: -0.001 min
Response: 1278727
Conc: 9.16 ug/ml



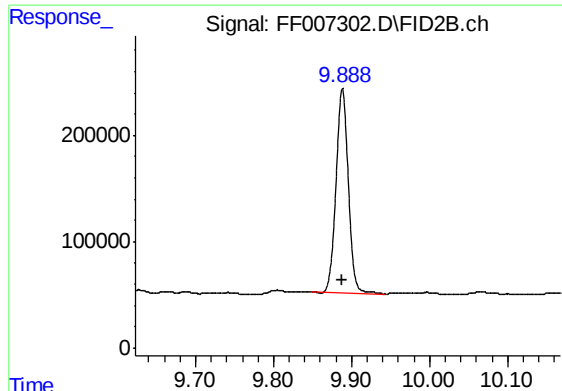
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1697225
Conc: 11.93 ug/ml



#4 N-TETRADECANE

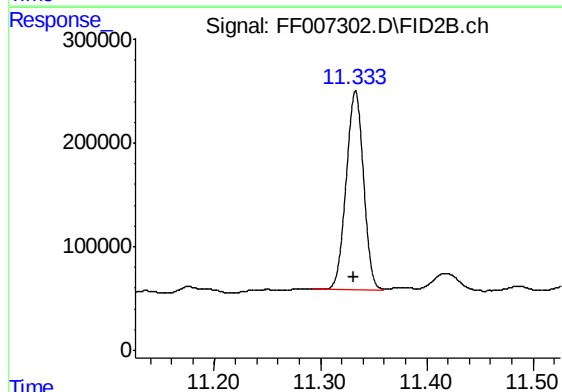
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 1968812
Conc: 13.53 ug/ml



#5 N-HEXADECANE

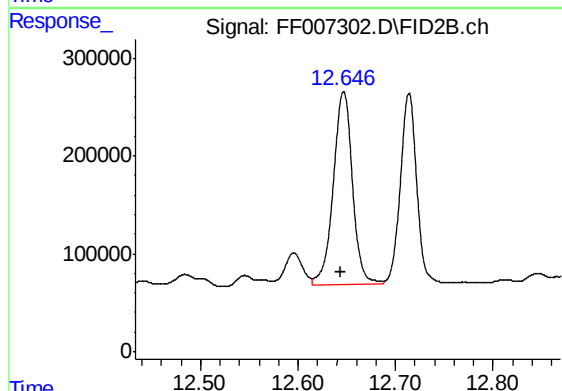
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 2106788
Conc: 14.18 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MS



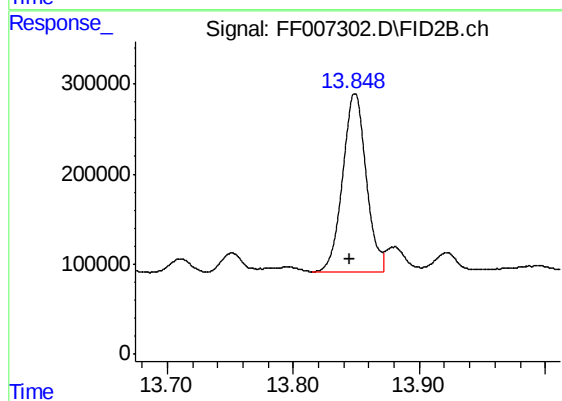
#6 N-OCTADECANE

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 2179580
Conc: 14.21 ug/ml



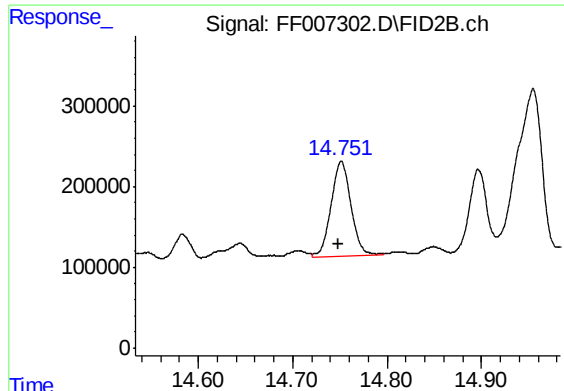
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: 0.003 min
Response: 2717446
Conc: 17.56 ug/ml



#8 N-DOCOSANE

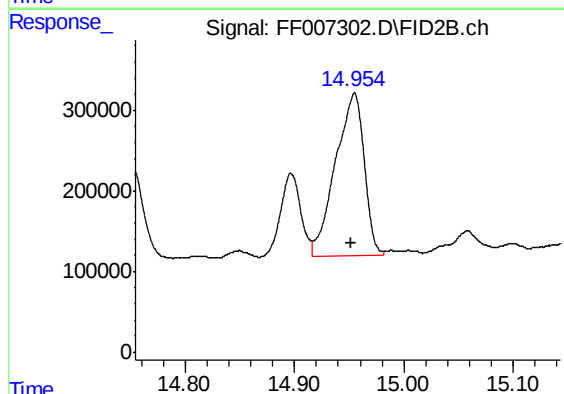
R.T.: 13.849 min
Delta R.T.: 0.004 min
Response: 2576864
Conc: 16.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

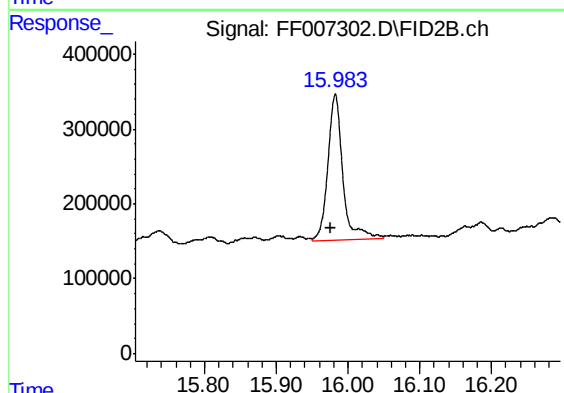
R.T.: 14.752 min
Delta R.T.: 0.004 min
Response: 1730681
Conc: 12.68 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MS



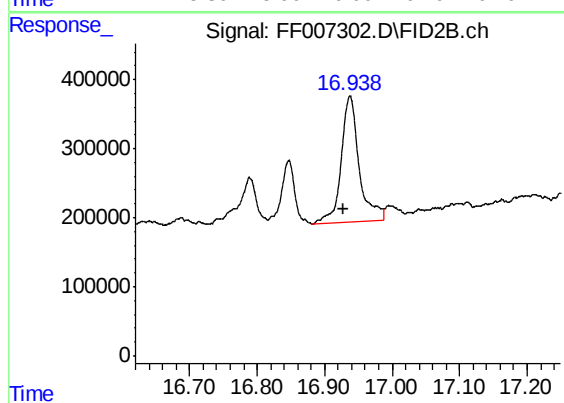
#10 N-TETRACOSANE

R.T.: 14.955 min
Delta R.T.: 0.003 min
Response: 3702655
Conc: 23.44 ug/ml



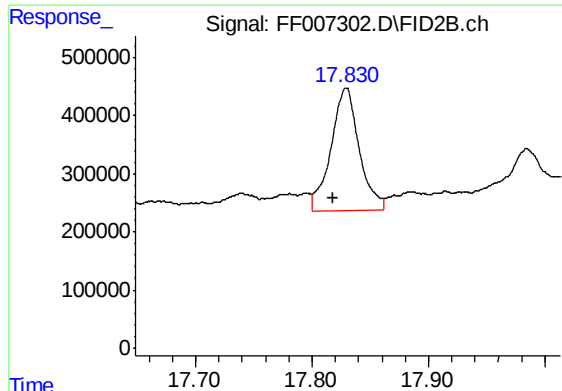
#11 N-HEXACOSANE

R.T.: 15.982 min
Delta R.T.: 0.007 min
Response: 2838020
Conc: 18.10 ug/ml



#12 N-OCTACOSANE

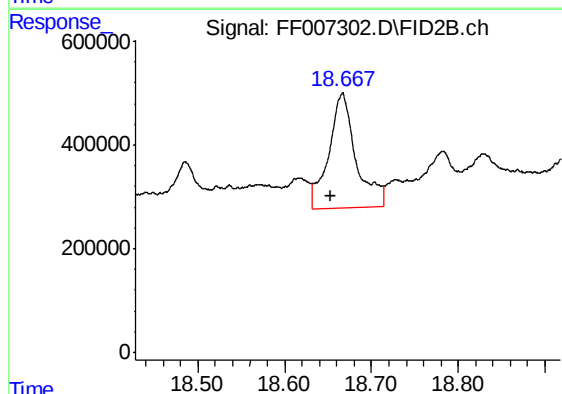
R.T.: 16.938 min
Delta R.T.: 0.009 min
Response: 3420521
Conc: 21.79 ug/ml



#13 N-TRIACONTANE

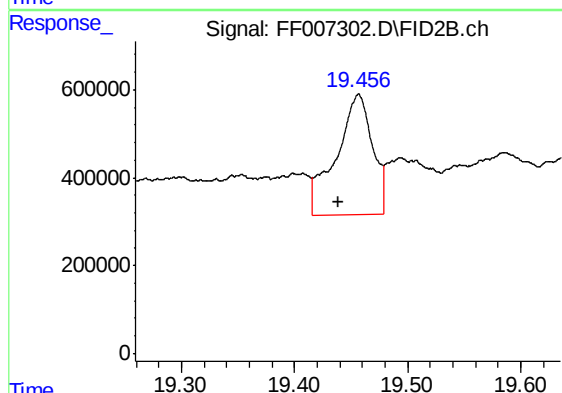
R.T.: 17.829 min
Delta R.T.: 0.012 min
Response: 3535684
Conc: 22.54 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MS



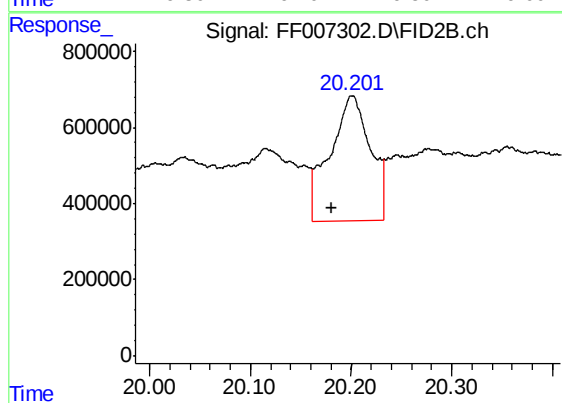
#14 N-DOTRIACONTANE

R.T.: 18.667 min
Delta R.T.: 0.014 min
Response: 4836800
Conc: 32.64 ug/ml



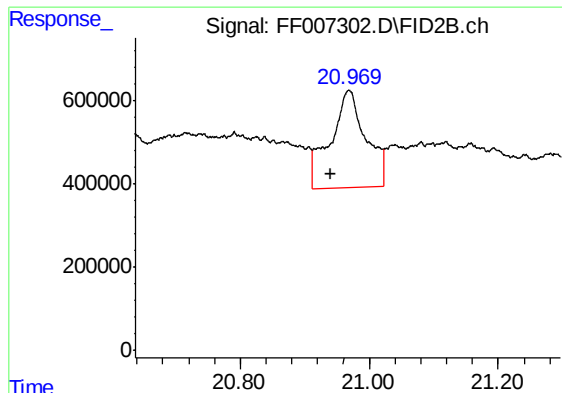
#15 N-TETRATRIACONTANE

R.T.: 19.457 min
Delta R.T.: 0.018 min
Response: 6029496
Conc: 49.85 ug/ml



#16 N-HEXATRIACONTANE

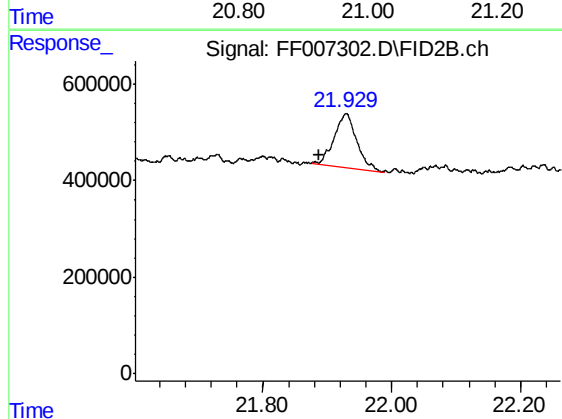
R.T.: 20.201 min
Delta R.T.: 0.021 min
Response: 9157479
Conc: 99.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.969 min
Delta R.T.: 0.028 min
Response: 8839173
Conc: 124.44 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MS



#18 N-TETRACONTANE

R.T.: 21.929 min
Delta R.T.: 0.043 min
Response: 2721224
Conc: 40.69 ug/ml