

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081120\
 Data File : FF007320.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2020 14:06
 Operator : DD\AJ
 Sample : PB130880BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 11 15:27:21 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...	14.753	2180630	15.975 ug/ml
Target Compounds			
1) N-OCTANE	2.344	2650478	19.538 ug/ml
2) N-DECANE	4.461	2758277	19.763 ug/ml
3) N-DODECANE	6.488	2764955	19.439 ug/ml
4) N-TETRADECANE	8.286	2741179	18.837 ug/ml
5) N-HEXADECANE	9.890	2709058	18.228 ug/ml
6) N-OCTADECANE	11.335	2707619	17.658 ug/ml
7) N-EICOSANE	12.647	2636824	17.036 ug/ml
8) N-DOCOSANE	13.850	2568704	16.456 ug/ml
10) N-TETRACOSANE	14.957	2512647	15.909 ug/ml
11) N-HEXACOSANE	15.981	2422987	15.455 ug/ml
12) N-OCTACOSANE	16.934	2394449	15.256 ug/ml
13) N-TRIACONTANE	17.825	2411032	15.373 ug/ml
14) N-DOTRIACONTANE	18.660	2304435	15.553 ug/ml
15) N-TETRATRIACONTANE	19.446	1950883	16.131 ug/ml
16) N-HEXATRIACONTANE	20.190	1518086	16.412 ug/ml
17) N-OCTATRIACONTANE	20.954	1244006	17.514 ug/ml
18) N-TETRACONTANE	21.905	1216458	18.188 ug/ml

(f)=RT Delta > 1/2 Window

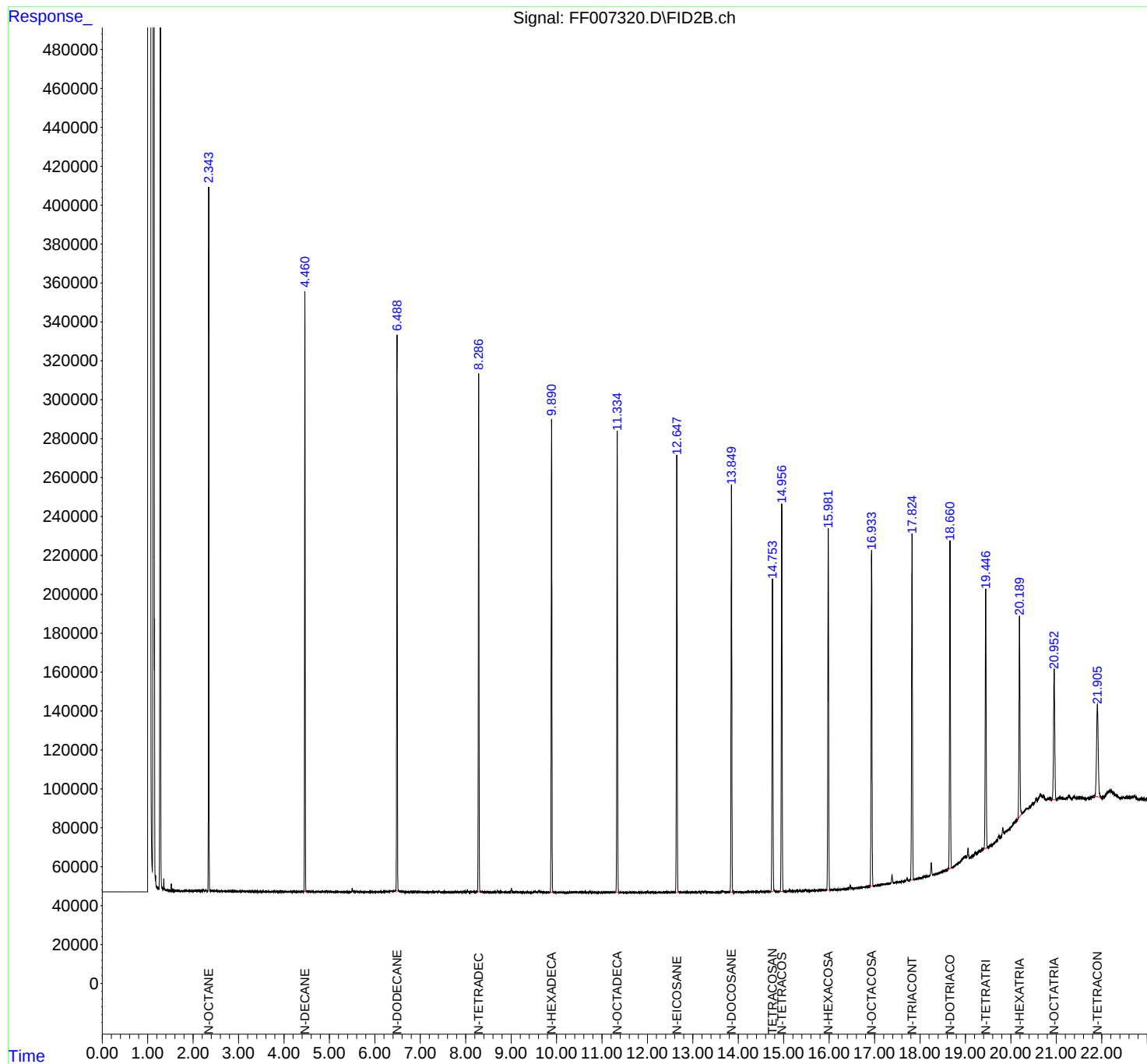
(m)=manual int.

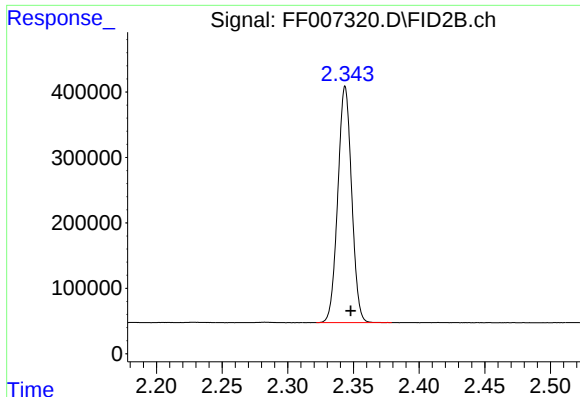
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081120\
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Signal(s) : FID2B.ch
Acq On : 11 Aug 2020 14:06
Operator : DD\AJ
Sample : PB130880BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

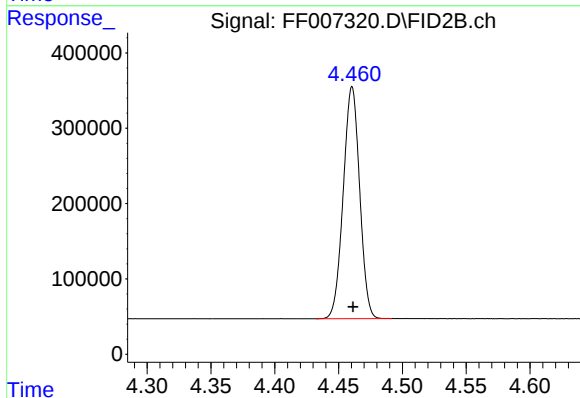




#1 N-OCTANE

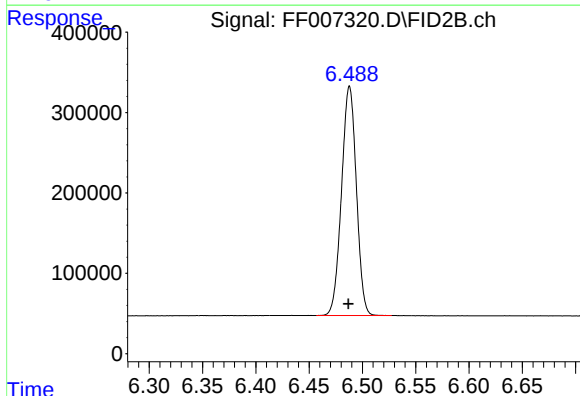
R.T.: 2.344 min
Delta R.T.: -0.004 min
Response: 2650478
Conc: 19.54 ug/ml

Instrument :
FID_F
ClientSampleId :



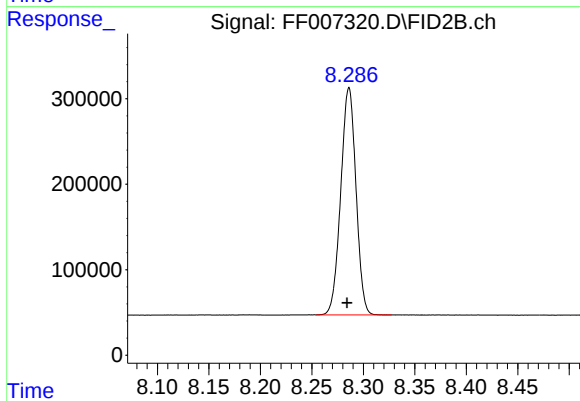
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 2758277
Conc: 19.76 ug/ml



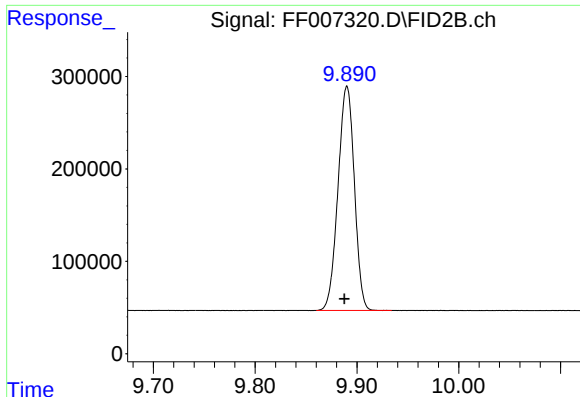
#3 N-DODECANE

R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 2764955
Conc: 19.44 ug/ml



#4 N-TETRADECANE

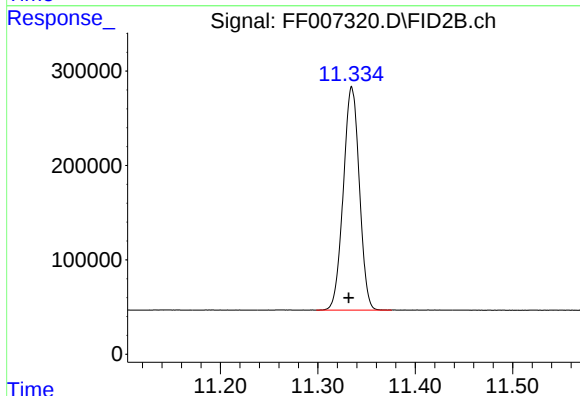
R.T.: 8.286 min
Delta R.T.: 0.002 min
Response: 2741179
Conc: 18.84 ug/ml



#5 N-HEXADECANE

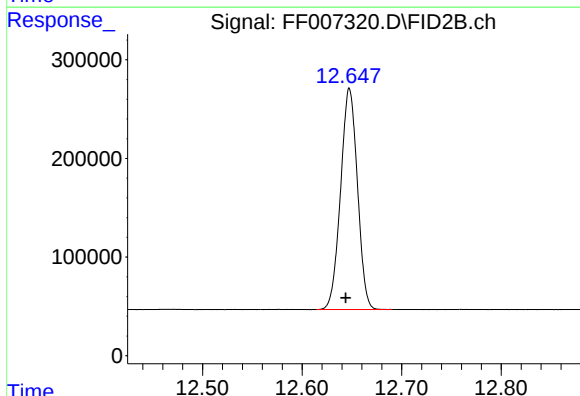
R.T.: 9.890 min
Delta R.T.: 0.003 min
Response: 2709058
Conc: 18.23 ug/ml

Instrument :
FID_F
ClientSampleId :



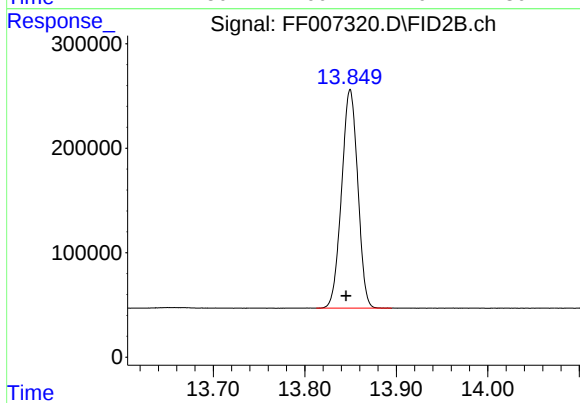
#6 N-OCTADECANE

R.T.: 11.335 min
Delta R.T.: 0.003 min
Response: 2707619
Conc: 17.66 ug/ml



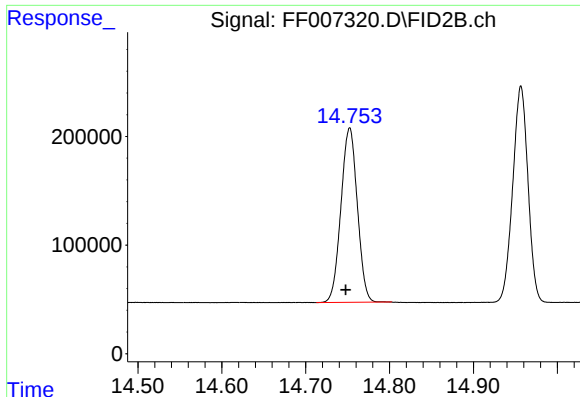
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: 0.003 min
Response: 2636824
Conc: 17.04 ug/ml



#8 N-DOCOSANE

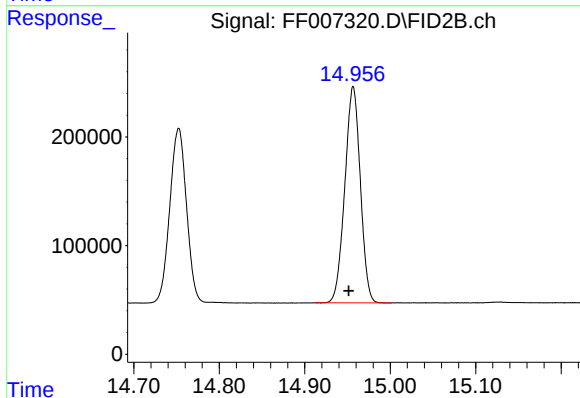
R.T.: 13.850 min
Delta R.T.: 0.004 min
Response: 2568704
Conc: 16.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

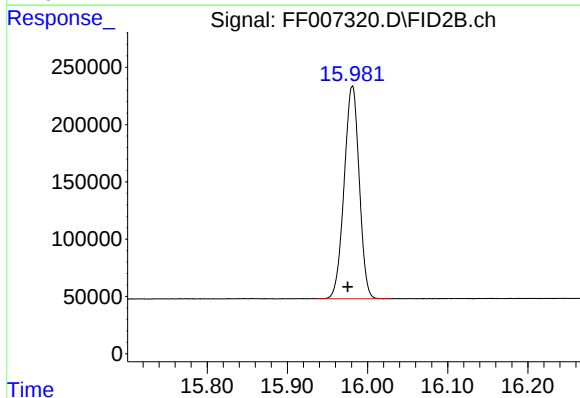
R.T.: 14.753 min
Delta R.T.: 0.005 min
Response: 2180630
Conc: 15.98 ug/ml

Instrument :
FID_F
ClientSampleId :



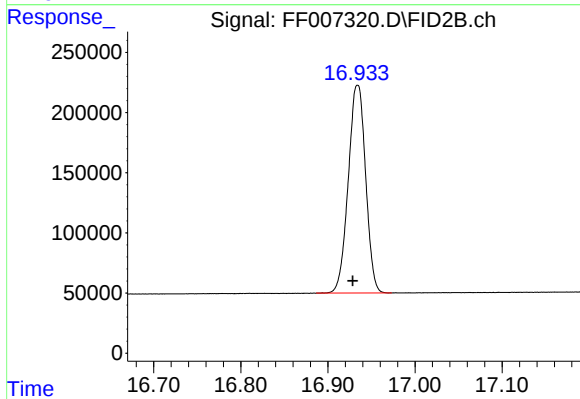
#10 N-TETRACOSANE

R.T.: 14.957 min
Delta R.T.: 0.005 min
Response: 2512647
Conc: 15.91 ug/ml



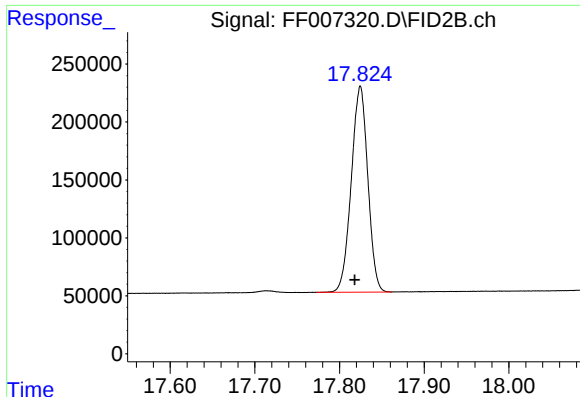
#11 N-HEXACOSANE

R.T.: 15.981 min
Delta R.T.: 0.006 min
Response: 2422987
Conc: 15.45 ug/ml



#12 N-OCTACOSANE

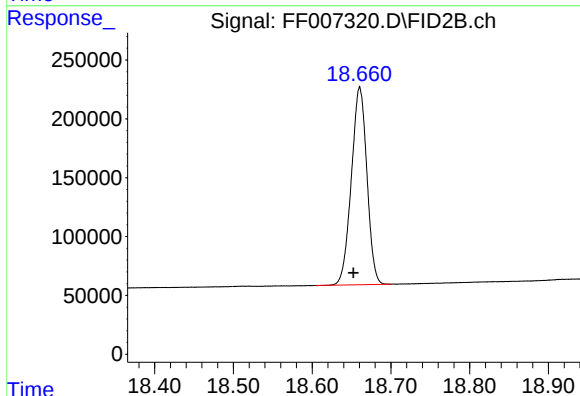
R.T.: 16.934 min
Delta R.T.: 0.006 min
Response: 2394449
Conc: 15.26 ug/ml



#13 N-TRIACONTANE

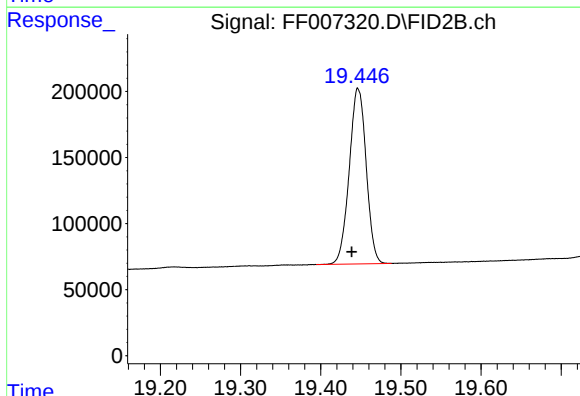
R.T.: 17.825 min
Delta R.T.: 0.007 min
Response: 2411032
Conc: 15.37 ug/ml

Instrument :
FID_F
ClientSampleId :



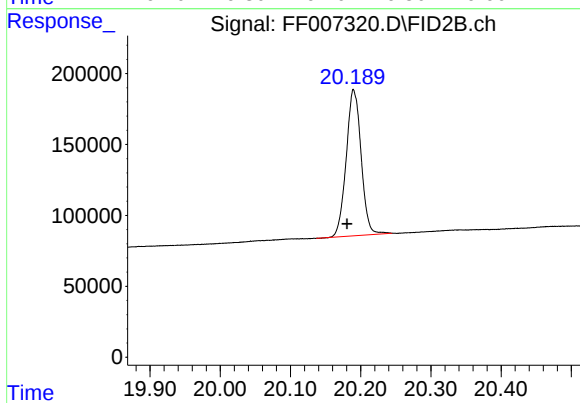
#14 N-DOTRIACONTANE

R.T.: 18.660 min
Delta R.T.: 0.008 min
Response: 2304435
Conc: 15.55 ug/ml



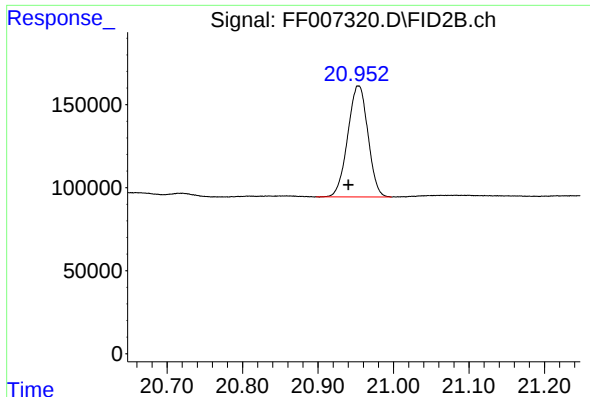
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: 0.008 min
Response: 1950883
Conc: 16.13 ug/ml



#16 N-HEXATRIACONTANE

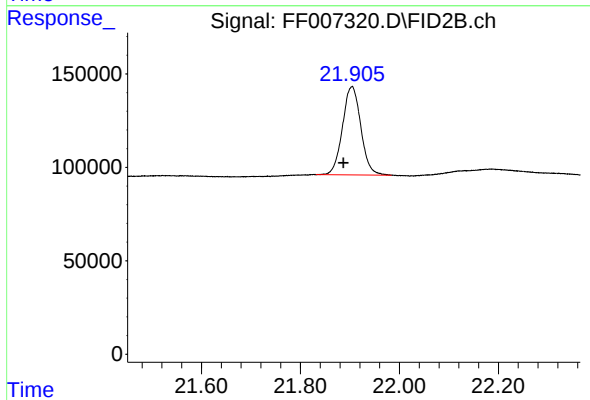
R.T.: 20.190 min
Delta R.T.: 0.009 min
Response: 1518086
Conc: 16.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.954 min
Delta R.T.: 0.013 min
Response: 1244006
Conc: 17.51 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.905 min
Delta R.T.: 0.018 min
Response: 1216458
Conc: 18.19 ug/ml