

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110121\
 Data File : FF009231.D
 Signal(s) : FID2B.ch
 Acq On : 01 Nov 2021 14:40
 Operator : AJ\MA
 Sample : PB140381BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB140381BS

Integration File: autoint1.e
 Quant Time: Nov 02 01:10:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Quant Title :
 QLast Update : Fri Oct 08 02:25:33 2021
 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...	14.711	1724164	15.723 ug/ml
Target Compounds			
1) N-OCTANE	2.367	2048427	16.385 ug/ml
2) N-DECANE	4.467	2256290	17.802 ug/ml
3) N-DODECANE	6.484	2197486	17.297 ug/ml
4) N-TETRADECANE	8.276	2135912	17.035 ug/ml
5) N-HEXADECANE	9.873	2185326	17.213 ug/ml
6) N-OCTADECANE	11.312	2180827	16.917 ug/ml
7) N-EICOSANE	12.619	2174586	16.892 ug/ml
8) N-DOCOSANE	13.814	2115811	16.736 ug/ml
10) N-TETRACOSANE	14.914	2036835	16.271 ug/ml
11) N-HEXACOSANE	15.933	1915970	15.827 ug/ml
12) N-OCTACOSANE	16.879	1795997	15.342 ug/ml
13) N-TRIACONTANE	17.765	1718907	15.236 ug/ml
14) N-DOTRIACONTANE	18.593	1687998	15.985 ug/ml
15) N-TETRATRIACONTANE	19.375	1554927	15.910 ug/ml
16) N-HEXATRIACONTANE	20.114	1471018	16.546 ug/ml
17) N-OCTATRIACONTANE	20.850	1273219	15.595 ug/ml
18) N-TETRACONTANE	21.768	1203309	14.812 ug/ml

(f)=RT Delta > 1/2 Window

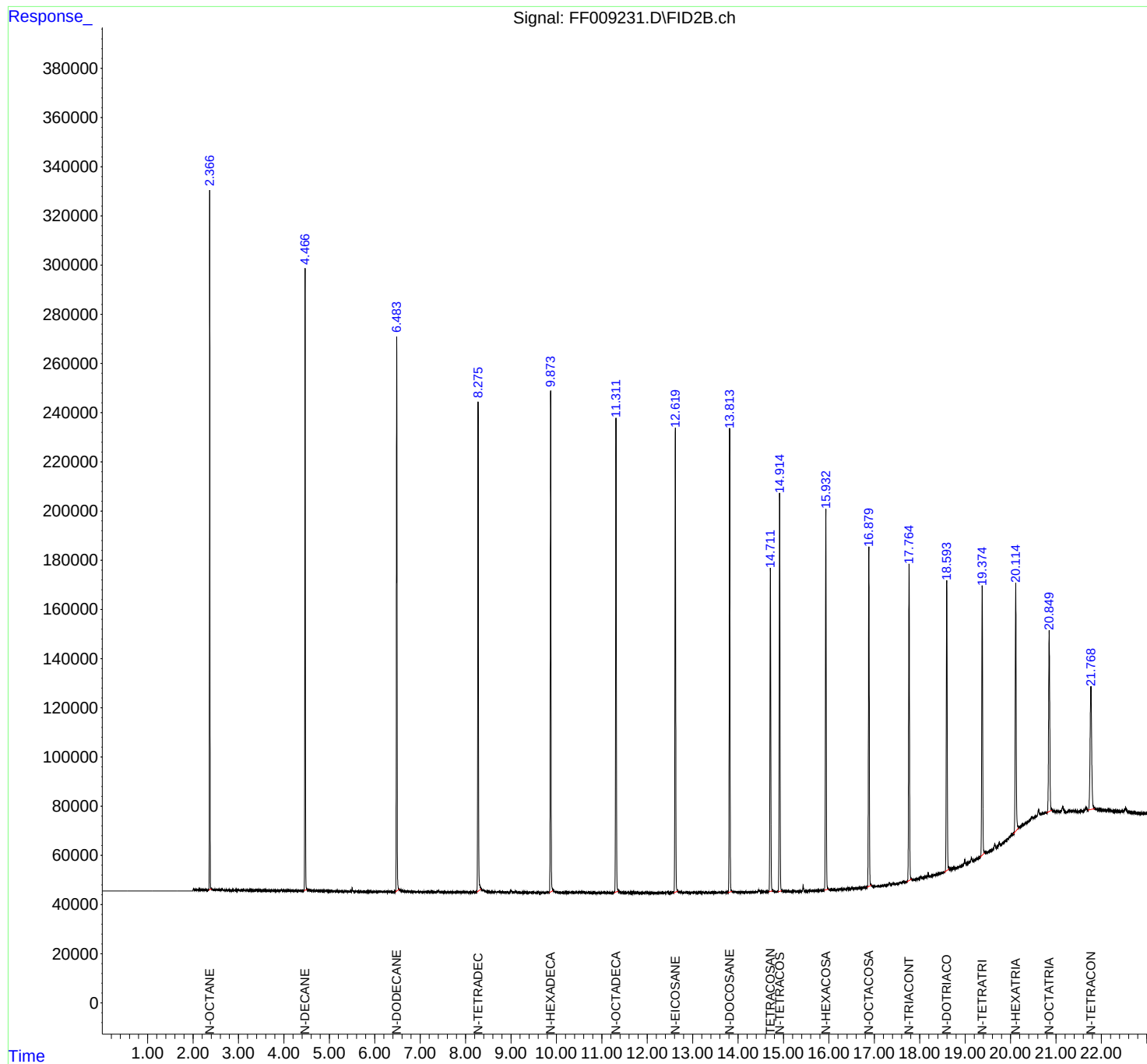
(m)=manual int.

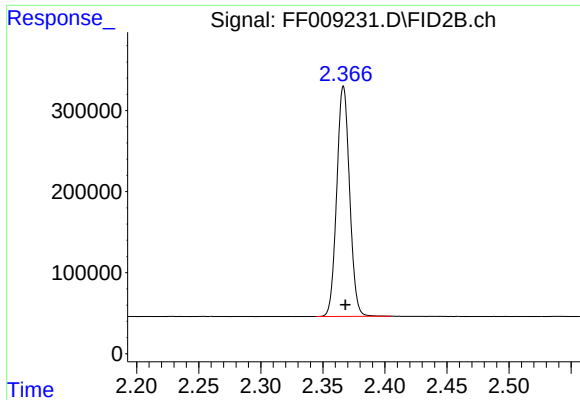
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110121\
Data File : FF009231.D
Signal(s) : FID2B.ch
Acq On : 01 Nov 2021 14:40
Operator : AJ\MA
Sample : PB140381BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB140381BS

Integration File: autoint1.e
Quant Time: Nov 02 01:10:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Quant Title :
QLast Update : Fri Oct 08 02:25:33 2021
Response via : Initial Calibration
Integrator: ChemStation

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

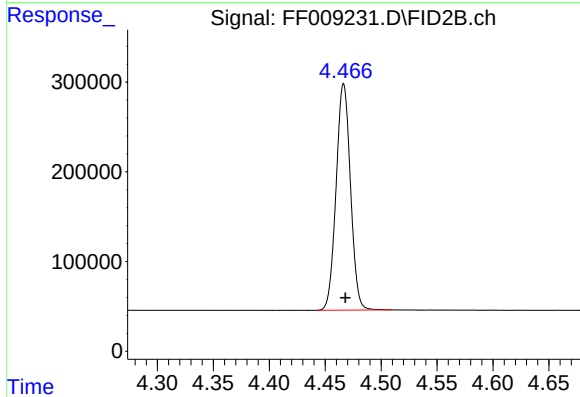




#1 N-OCTANE

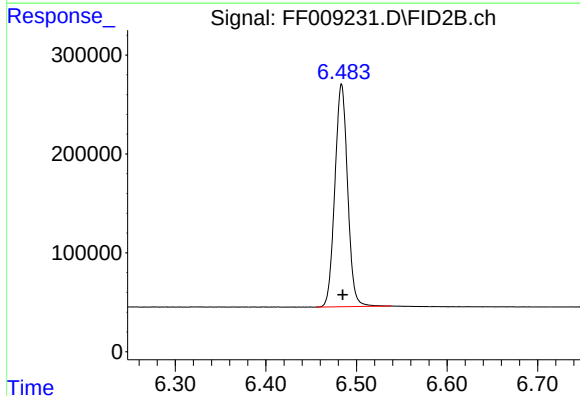
R.T.: 2.367 min
Delta R.T.: -0.001 min
Response: 2048427
Conc: 16.39 ug/ml

Instrument :
FID_F
ClientSampleId :
PB140381BS



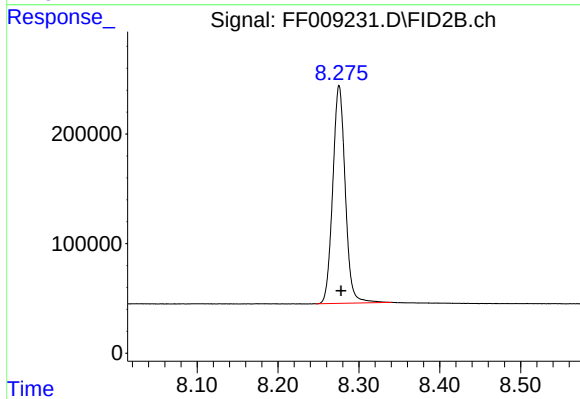
#2 N-DECANE

R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 2256290
Conc: 17.80 ug/ml



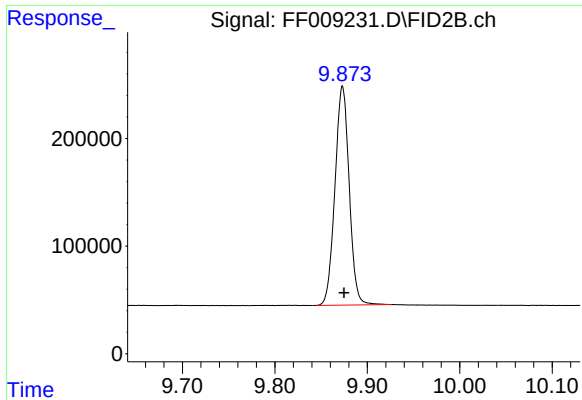
#3 N-DODECANE

R.T.: 6.484 min
Delta R.T.: -0.001 min
Response: 2197486
Conc: 17.30 ug/ml



#4 N-TETRADECANE

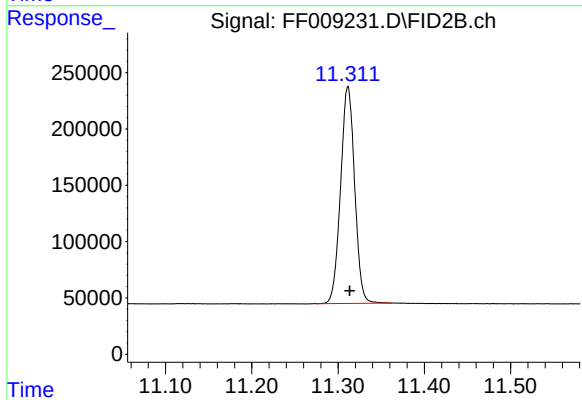
R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 2135912
Conc: 17.04 ug/ml



#5 N-HEXADECANE

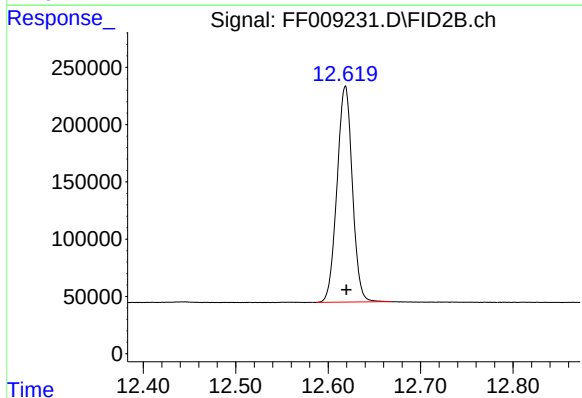
R.T.: 9.873 min
Delta R.T.: -0.002 min
Response: 2185326
Conc: 17.21 ug/ml

Instrument :
FID_F
ClientSampleId :
PB140381BS



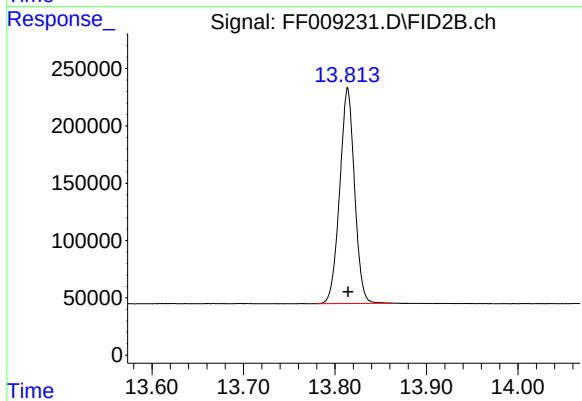
#6 N-OCTADECANE

R.T.: 11.312 min
Delta R.T.: -0.002 min
Response: 2180827
Conc: 16.92 ug/ml



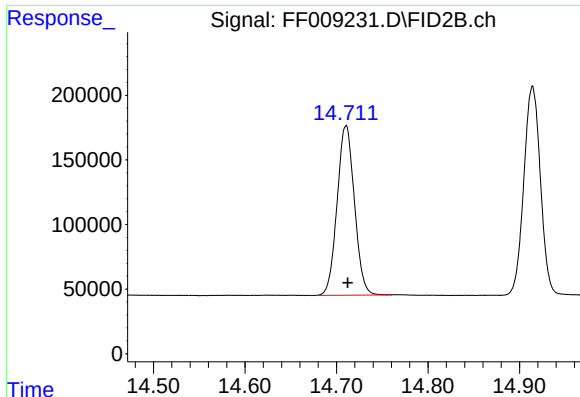
#7 N-EICOSANE

R.T.: 12.619 min
Delta R.T.: 0.000 min
Response: 2174586
Conc: 16.89 ug/ml



#8 N-DOCOSANE

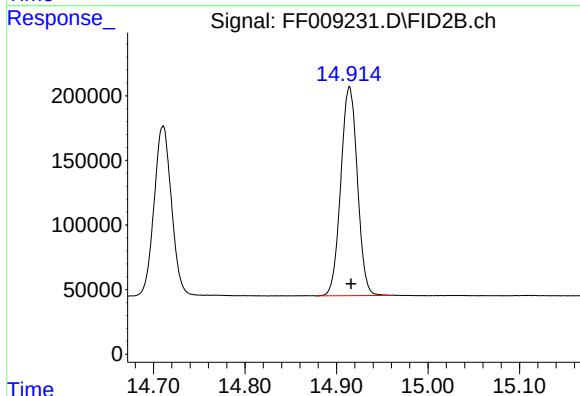
R.T.: 13.814 min
Delta R.T.: 0.000 min
Response: 2115811
Conc: 16.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

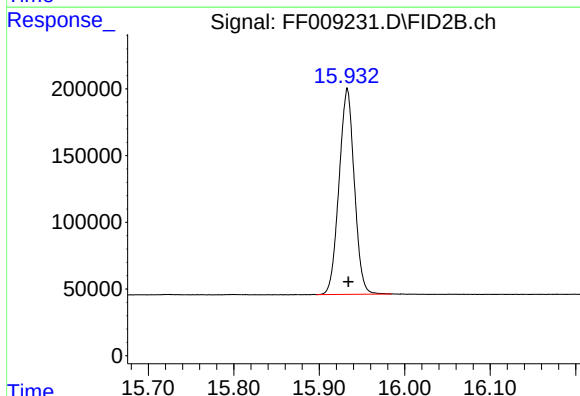
R.T.: 14.711 min
Delta R.T.: -0.002 min
Response: 1724164
Conc: 15.72 ug/ml

Instrument :
FID_F
ClientSampleId :
PB140381BS



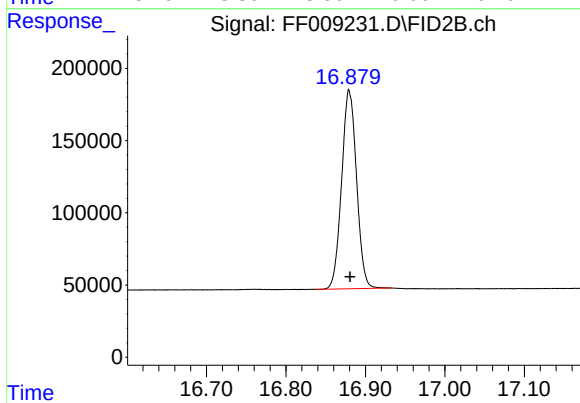
#10 N-TETRACOSANE

R.T.: 14.914 min
Delta R.T.: -0.002 min
Response: 2036835
Conc: 16.27 ug/ml



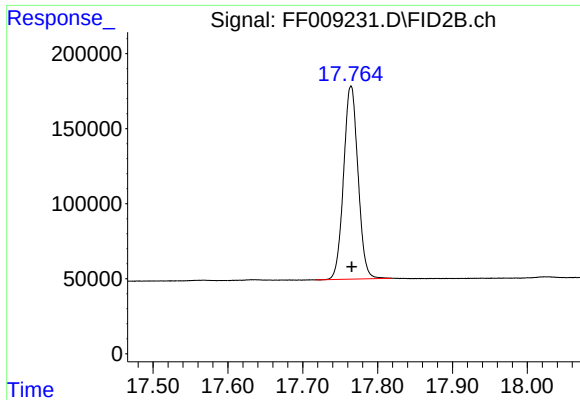
#11 N-HEXACOSANE

R.T.: 15.933 min
Delta R.T.: -0.001 min
Response: 1915970
Conc: 15.83 ug/ml



#12 N-OCTACOSANE

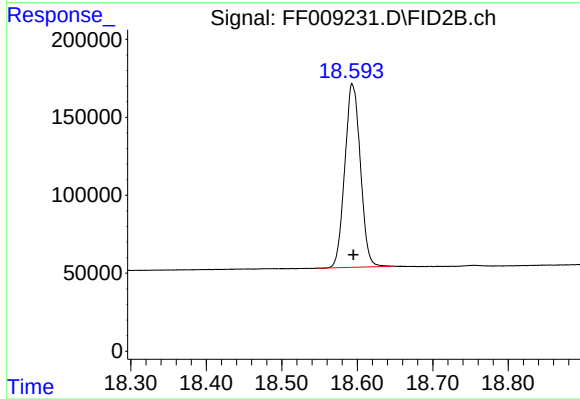
R.T.: 16.879 min
Delta R.T.: -0.001 min
Response: 1795997
Conc: 15.34 ug/ml



#13 N-TRIACONTANE

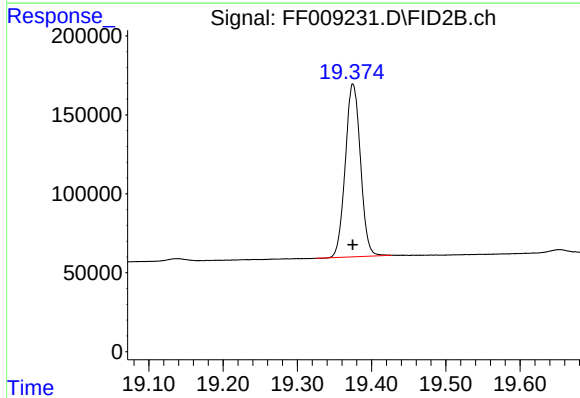
R.T.: 17.765 min
Delta R.T.: -0.001 min
Response: 1718907
Conc: 15.24 ug/ml

Instrument :
FID_F
ClientSampleId :
PB140381BS



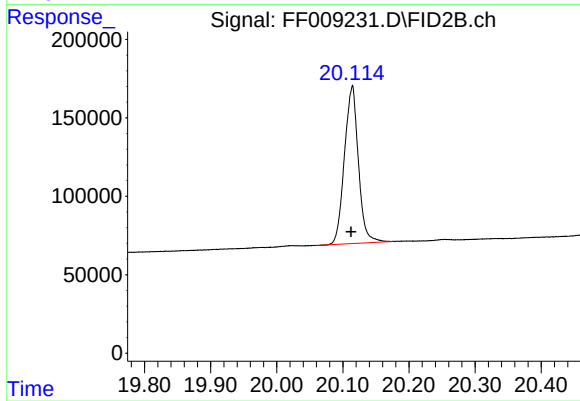
#14 N-DOTRIACONTANE

R.T.: 18.593 min
Delta R.T.: -0.001 min
Response: 1687998
Conc: 15.98 ug/ml



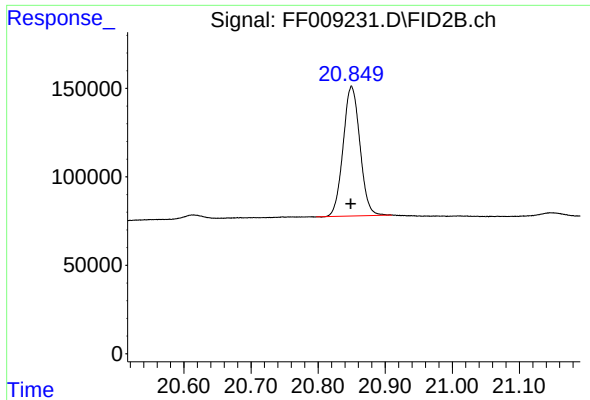
#15 N-TETRATRIACONTANE

R.T.: 19.375 min
Delta R.T.: 0.000 min
Response: 1554927
Conc: 15.91 ug/ml



#16 N-HEXATRIACONTANE

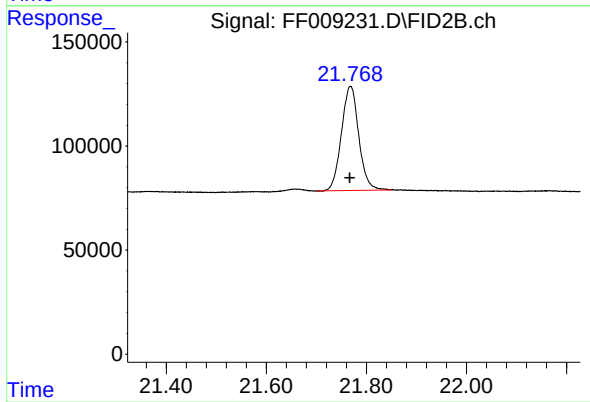
R.T.: 20.114 min
Delta R.T.: 0.002 min
Response: 1471018
Conc: 16.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.850 min
Delta R.T.: 0.001 min
Response: 1273219
Conc: 15.60 ug/ml

Instrument :
FID_F
ClientSampleId :
PB140381BS



#18 N-TETRACONTANE

R.T.: 21.768 min
Delta R.T.: 0.001 min
Response: 1203309
Conc: 14.81 ug/ml