

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120624\
 Data File : FF015144.D
 Signal(s) : FID2B.ch
 Acq On : 06 Dec 2024 15:37
 Operator : YP\AJ
 Sample : P5147-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 23:08:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112124.M
 Quant Title :
 QLast Update : Thu Nov 21 01:46:50 2024
 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...	15.013	2177433	19.701 ug/ml
Target Compounds			
1) N-OCTANE	2.041	2059349	16.417 ug/ml
2) N-DECANE	4.570	6224518	49.228 ug/ml
3) N-DODECANE	6.765	21030846	161.427 ug/ml
4) N-TETRADECANE	8.539	24302704	191.736 ug/ml
5) N-HEXADECANE	10.180	25421509	197.391 ug/ml
6) N-OCTADECANE	11.616	12927843	97.977 ug/ml
7) N-EICOSANE	12.923	12859702	100.849 ug/ml
8) N-DOCOSANE	14.117	5985948	48.213 ug/ml
10) N-TETRACOSANE	15.217	3018634	24.802 ug/ml
11) N-HEXACOSANE	16.237	2147093	18.173 ug/ml
12) N-OCTACOSANE	17.188	2229800	19.131 ug/ml
13) N-TRIACONTANE	18.076	2048797	17.663 ug/ml
14) N-DOTRIACONTANE	18.910	1826133	16.231 ug/ml
15) N-TETRATRIACONTANE	19.693	1852202	19.033 ug/ml
16) N-HEXATRIACONTANE	20.434	1423054	18.208 ug/ml
17) N-OCTATRIACONTANE	21.170	1355850	19.759 ug/ml
18) N-TETRACONTANE	22.081	1258001	19.241 ug/ml

(f)=RT Delta > 1/2 Window

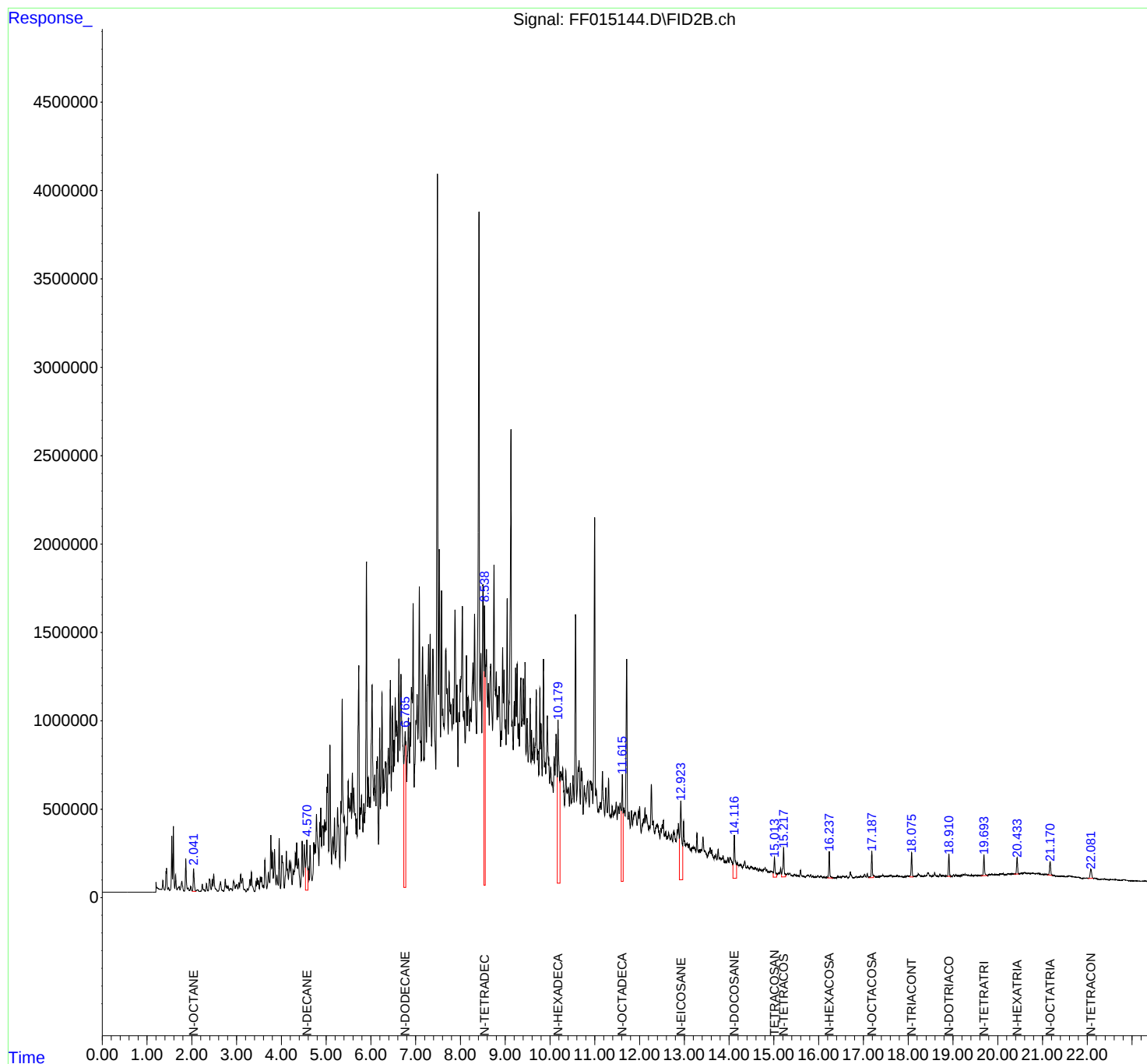
(m)=manual int.

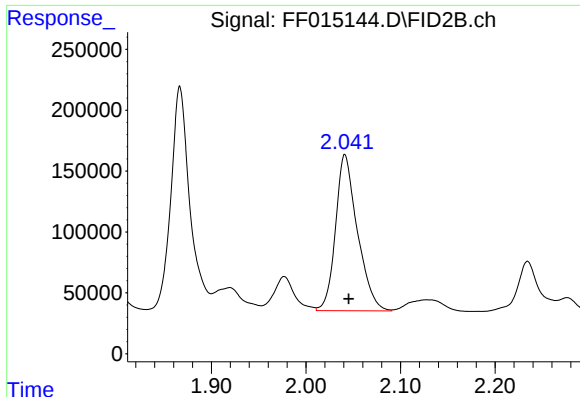
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120624\
Data File : FF015144.D
Signal(s) : FID2B.ch
Acq On : 06 Dec 2024 15:37
Operator : YP\AJ
Sample : P5147-01MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 06 23:08:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112124.M
Quant Title :
QLast Update : Thu Nov 21 01:46:50 2024
Response via : Initial Calibration
Integrator: ChemStation

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

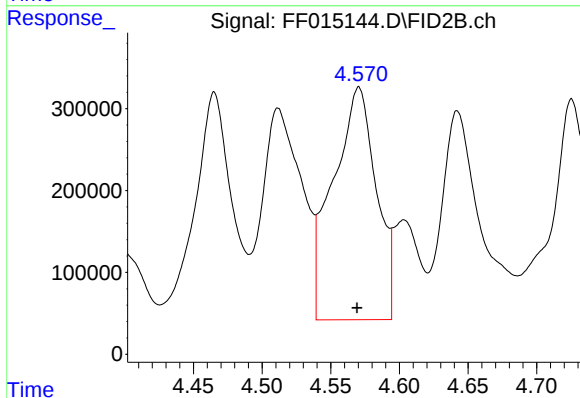




#1 N-OCTANE

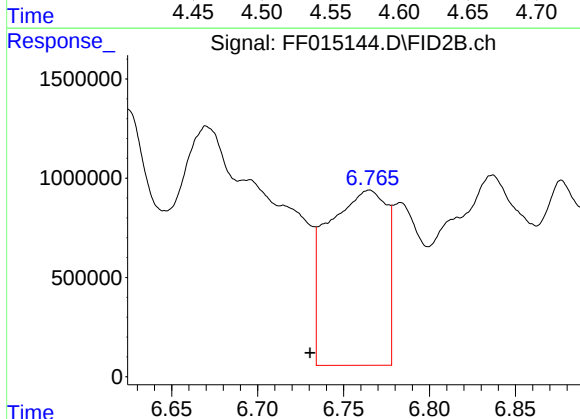
R.T.: 2.041 min
Delta R.T.: -0.004 min
Response: 2059349
Conc: 16.42 ug/ml

Instrument :
FID_F
ClientSampleId :



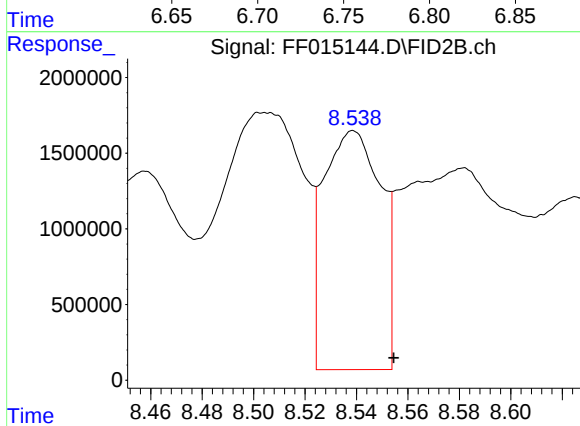
#2 N-DECANE

R.T.: 4.570 min
Delta R.T.: 0.001 min
Response: 6224518
Conc: 49.23 ug/ml



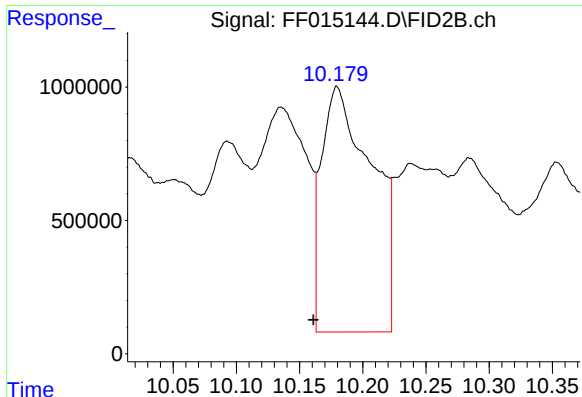
#3 N-DODECANE

R.T.: 6.765 min
Delta R.T.: 0.034 min
Response: 21030846
Conc: 161.43 ug/ml



#4 N-TETRADECANE

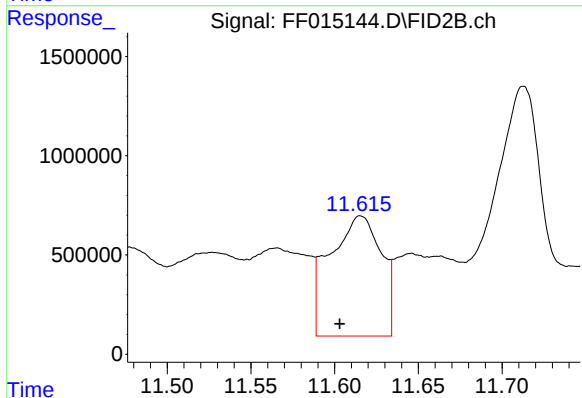
R.T.: 8.539 min
Delta R.T.: -0.016 min
Response: 24302704
Conc: 191.74 ug/ml



#5 N-HEXADECANE

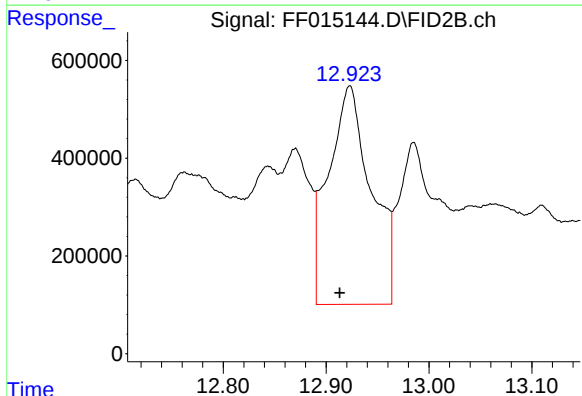
R.T.: 10.180 min
Delta R.T.: 0.019 min
Response: 25421509
Conc: 197.39 ug/ml

Instrument :
FID_F
ClientSampleId :



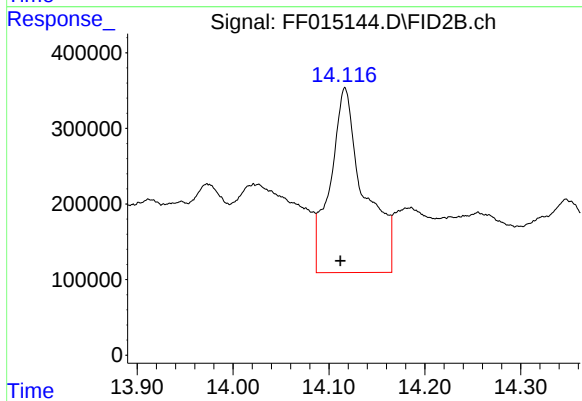
#6 N-OCTADECANE

R.T.: 11.616 min
Delta R.T.: 0.012 min
Response: 12927843
Conc: 97.98 ug/ml



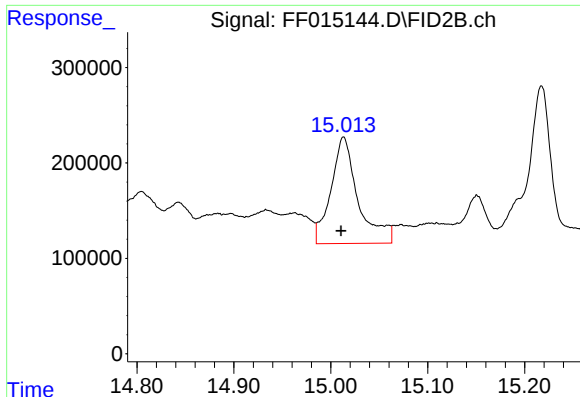
#7 N-EICOSANE

R.T.: 12.923 min
Delta R.T.: 0.010 min
Response: 12859702
Conc: 100.85 ug/ml



#8 N-DOCOSANE

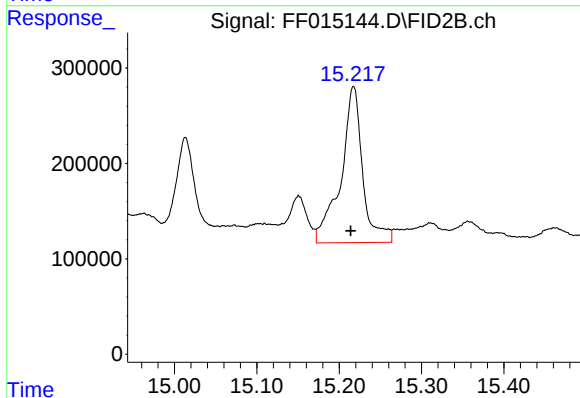
R.T.: 14.117 min
Delta R.T.: 0.005 min
Response: 5985948
Conc: 48.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

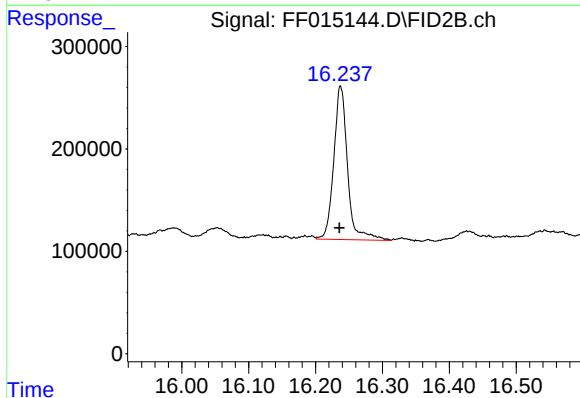
R.T.: 15.013 min
Delta R.T.: 0.002 min
Response: 2177433
Conc: 19.70 ug/ml

Instrument :
FID_F
ClientSampleId :



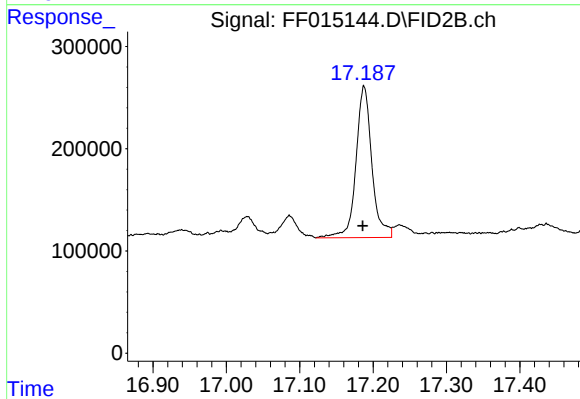
#10 N-TETRACOSANE

R.T.: 15.217 min
Delta R.T.: 0.003 min
Response: 3018634
Conc: 24.80 ug/ml



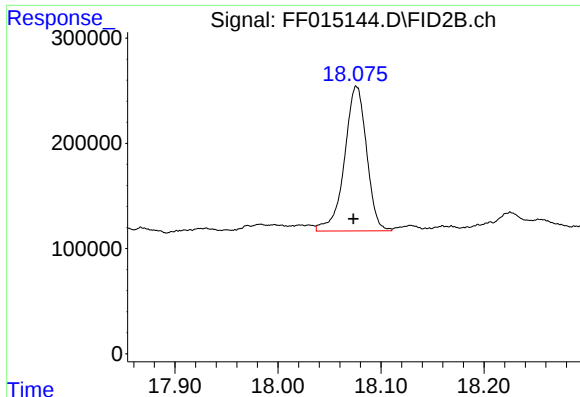
#11 N-HEXACOSANE

R.T.: 16.237 min
Delta R.T.: 0.002 min
Response: 2147093
Conc: 18.17 ug/ml



#12 N-OCTACOSANE

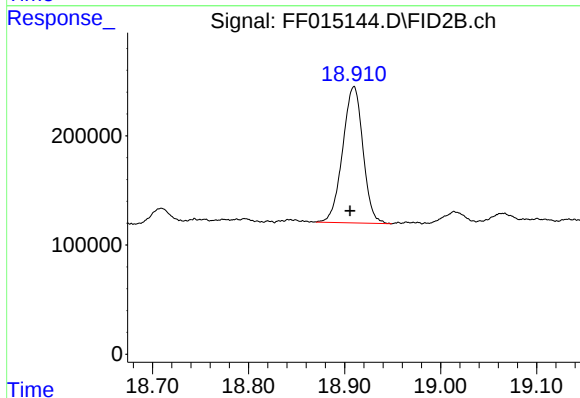
R.T.: 17.188 min
Delta R.T.: 0.002 min
Response: 2229800
Conc: 19.13 ug/ml



#13 N-TRIACONTANE

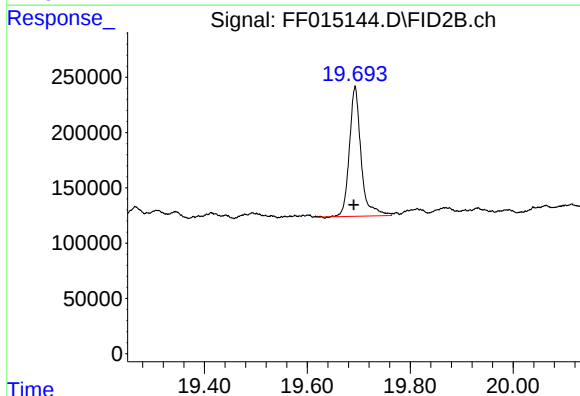
R.T.: 18.076 min
Delta R.T.: 0.003 min
Response: 2048797
Conc: 17.66 ug/ml

Instrument :
FID_F
ClientSampleId :



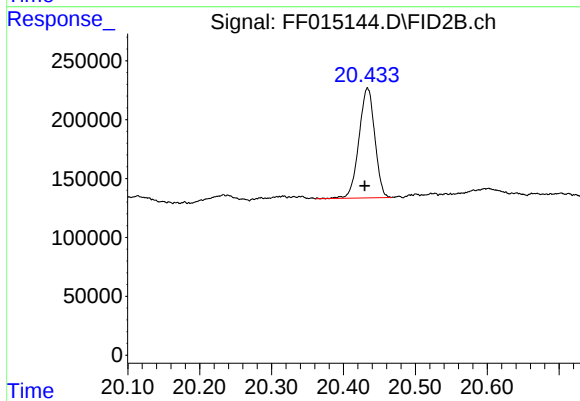
#14 N-DOTRIACONTANE

R.T.: 18.910 min
Delta R.T.: 0.004 min
Response: 1826133
Conc: 16.23 ug/ml



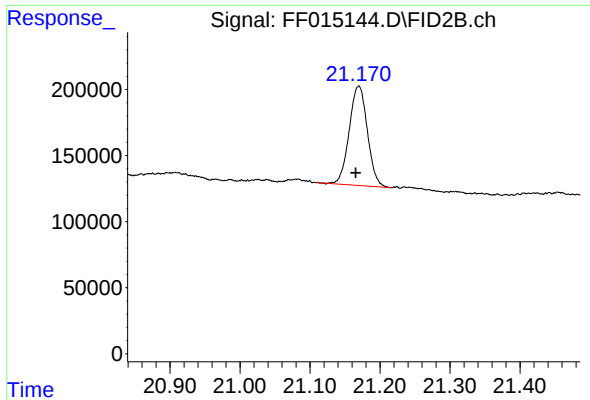
#15 N-TETRATRIACONTANE

R.T.: 19.693 min
Delta R.T.: 0.003 min
Response: 1852202
Conc: 19.03 ug/ml



#16 N-HEXATRIACONTANE

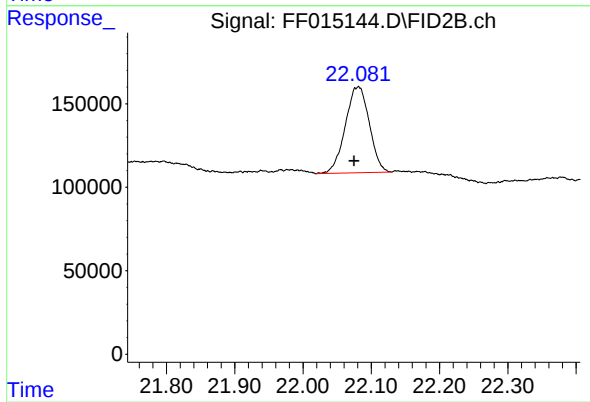
R.T.: 20.434 min
Delta R.T.: 0.004 min
Response: 1423054
Conc: 18.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.170 min
Delta R.T.: 0.004 min
Response: 1355850
Conc: 19.76 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.081 min
Delta R.T.: 0.007 min
Response: 1258001
Conc: 19.24 ug/ml