

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042219\
 Data File : FF004294.D
 Signal(s) : FID2B.ch
 Acq On : 22 Apr 2019 15:20
 Operator : AJ\SJ
 Sample : PB119092BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB119092BS

Integration File: autoint1.e
 Quant Time: Apr 22 21:51:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.532	2139228	16.456 ug/ml
Target Compounds			
1) N-OCTANE	2.199	2625793	18.752 ug/ml
2) N-DECANE	4.282	2658218	19.642 ug/ml
3) N-DODECANE	6.299	2693618	19.199 ug/ml
4) N-TETRADECANE	8.088	2664089	18.736 ug/ml
5) N-HEXADECANE	9.686	2664367	18.002 ug/ml
6) N-OCTADECANE	11.126	2646406	17.573 ug/ml
7) N-EICOSANE	12.434	2567443	17.084 ug/ml
8) N-DOCOSANE	13.633	2493366	16.658 ug/ml
10) N-TETRACOSANE	14.736	2430392	16.500 ug/ml
11) N-HEXACOSANE	15.756	2398931	16.525 ug/ml
12) N-OCTACOSANE	16.709	2417781	16.815 ug/ml
13) N-TRIACONTANE	17.599	2492943	17.456 ug/ml
14) N-DOTRIACONTANE	18.436	2477001	17.547 ug/ml
15) N-TETRATRIACONTANE	19.225	2498104	18.731 ug/ml
16) N-HEXATRIACONTANE	19.969	2381393	18.768 ug/ml
17) N-OCTATRIACONTANE	20.696	2230265	19.592 ug/ml
18) N-TETRACONTANE	21.562	2265943	18.681 ug/ml

(f)=RT Delta > 1/2 Window

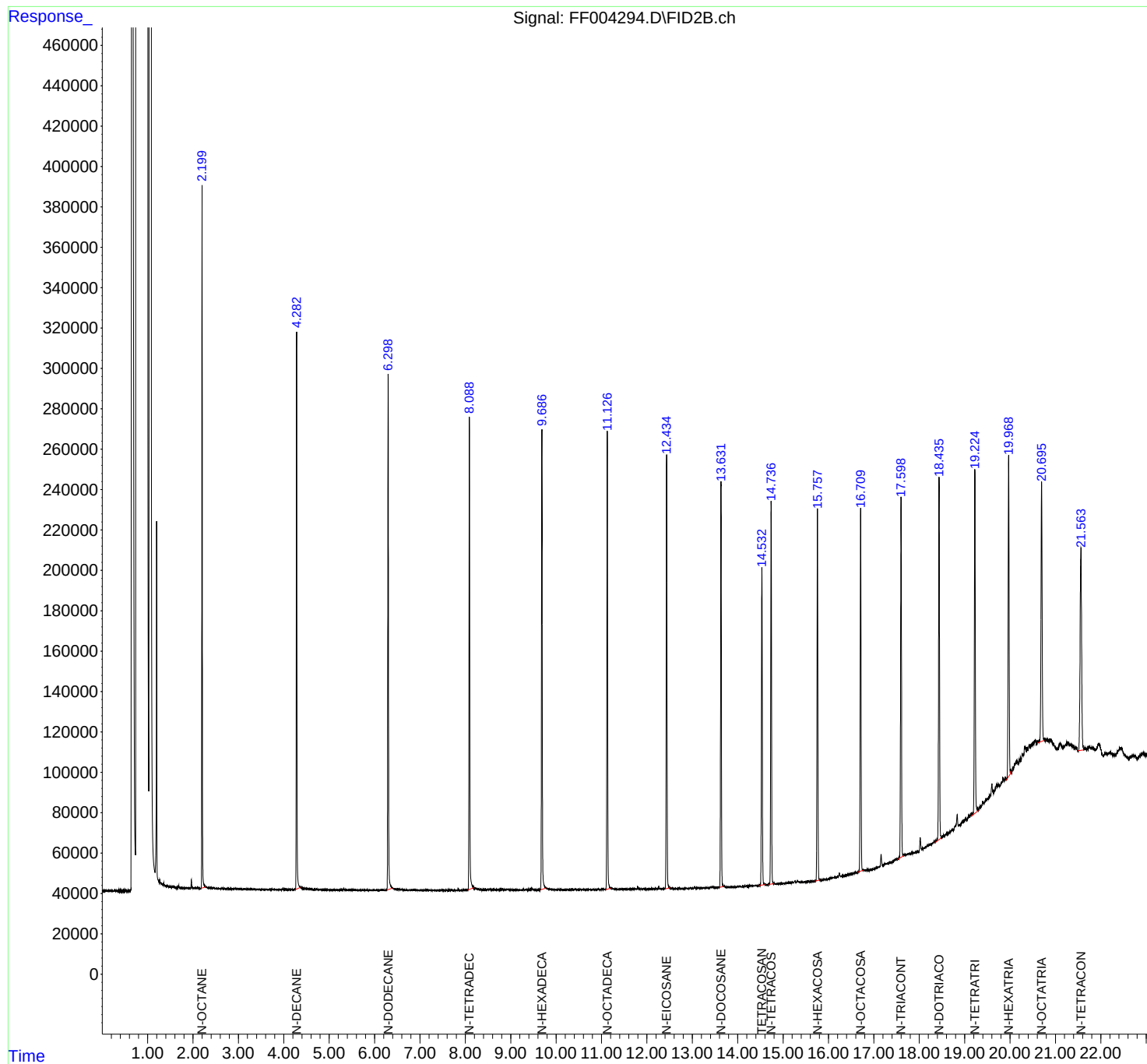
(m)=manual int.

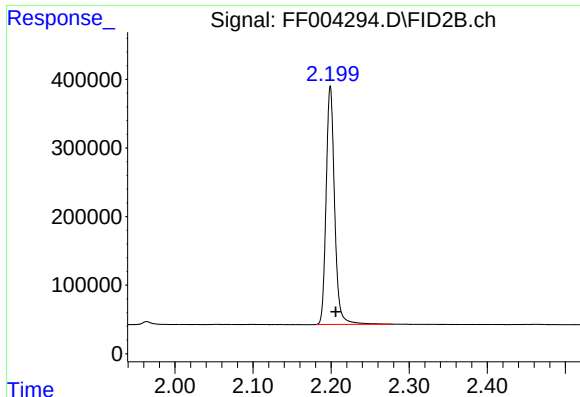
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042219\
Data File : FF004294.D
Signal(s) : FID2B.ch
Acq On : 22 Apr 2019 15:20
Operator : AJ\SJ
Sample : PB119092BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB119092BS

Integration File: autoint1.e
Quant Time: Apr 22 21:51:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
QLast Update : Tue Apr 02 13:45:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

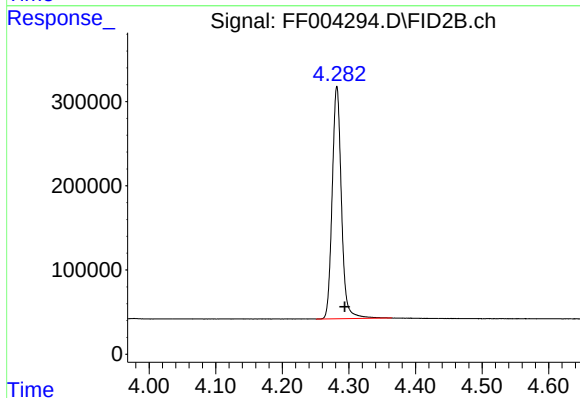




#1 N-OCTANE

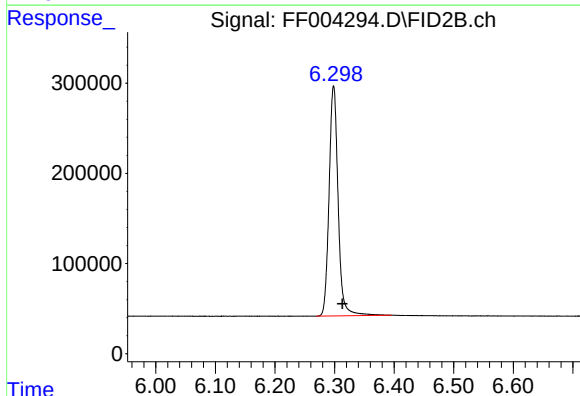
R.T.: 2.199 min
Delta R.T.: -0.007 min
Response: 2625793
Conc: 18.75 ug/ml

Instrument :
FID_F
ClientSampleId :
PB119092BS



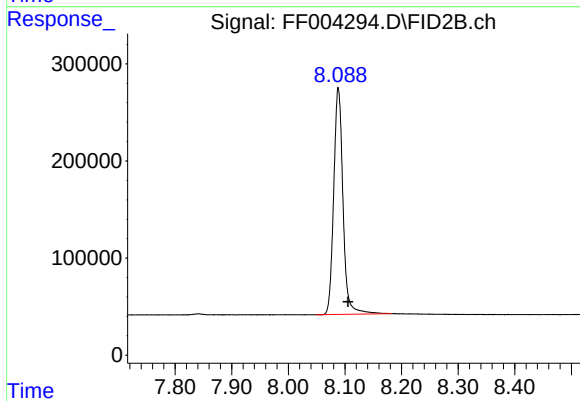
#2 N-DECANE

R.T.: 4.282 min
Delta R.T.: -0.012 min
Response: 2658218
Conc: 19.64 ug/ml



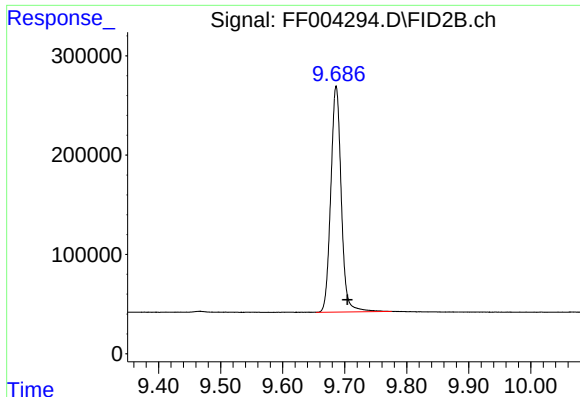
#3 N-DODECANE

R.T.: 6.299 min
Delta R.T.: -0.015 min
Response: 2693618
Conc: 19.20 ug/ml



#4 N-TETRADECANE

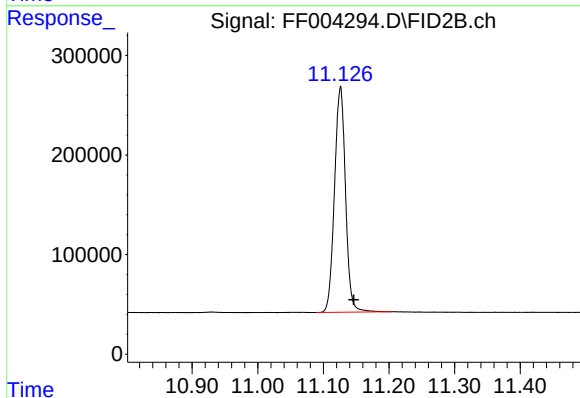
R.T.: 8.088 min
Delta R.T.: -0.017 min
Response: 2664089
Conc: 18.74 ug/ml



#5 N-HEXADECANE

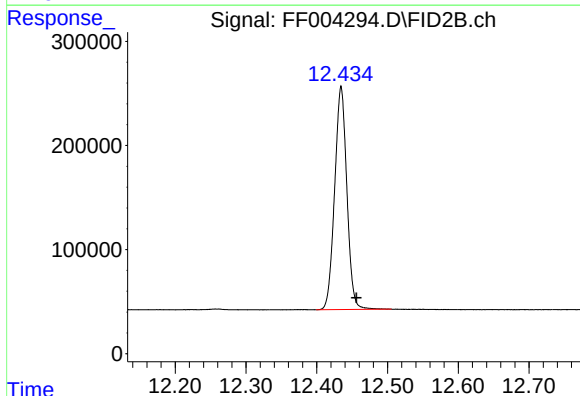
R.T.: 9.686 min
Delta R.T.: -0.018 min
Response: 2664367
Conc: 18.00 ug/ml

Instrument :
FID_F
ClientSampleId :
PB119092BS



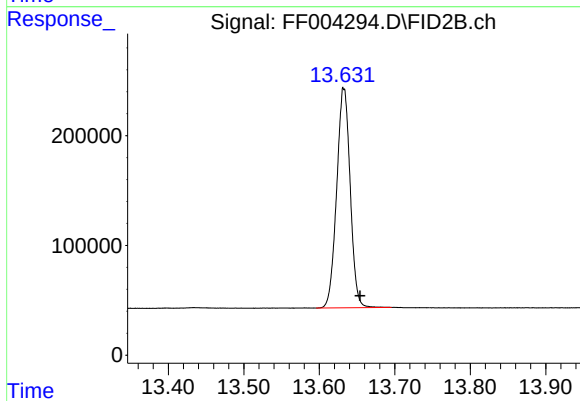
#6 N-OCTADECANE

R.T.: 11.126 min
Delta R.T.: -0.020 min
Response: 2646406
Conc: 17.57 ug/ml



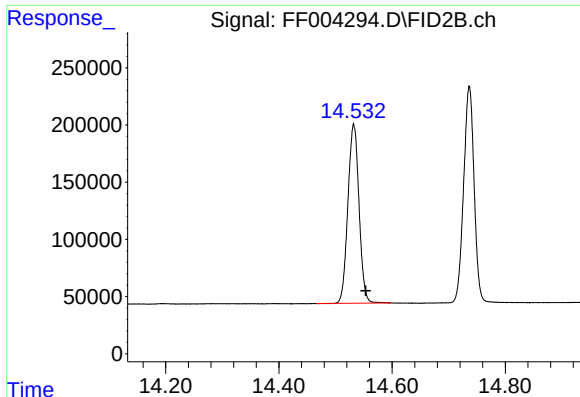
#7 N-EICOSANE

R.T.: 12.434 min
Delta R.T.: -0.021 min
Response: 2567443
Conc: 17.08 ug/ml



#8 N-DOCOSANE

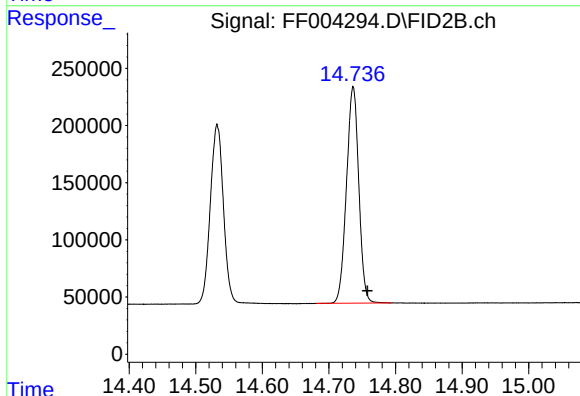
R.T.: 13.633 min
Delta R.T.: -0.021 min
Response: 2493366
Conc: 16.66 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

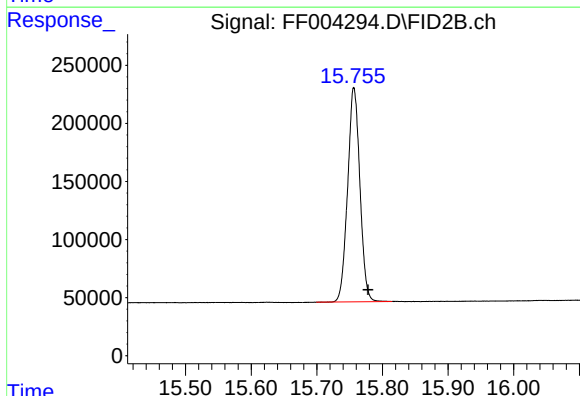
R.T.: 14.532 min
Delta R.T.: -0.021 min
Response: 2139228
Conc: 16.46 ug/ml

Instrument :
FID_F
ClientSampleId :
PB119092BS



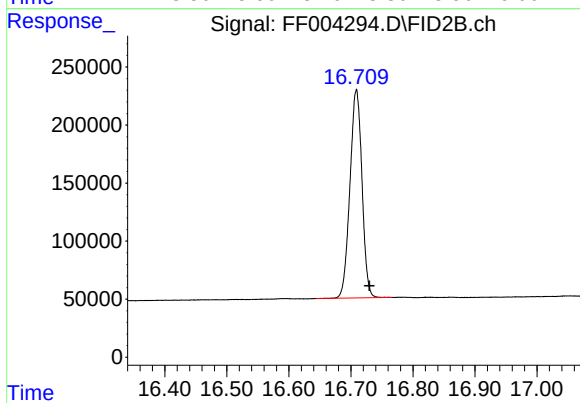
#10 N-TETRACOSANE

R.T.: 14.736 min
Delta R.T.: -0.021 min
Response: 2430392
Conc: 16.50 ug/ml



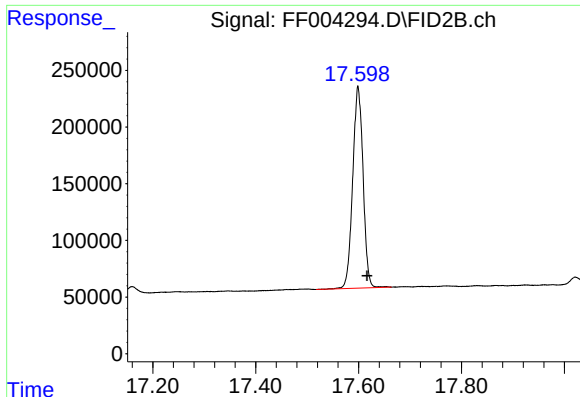
#11 N-HEXACOSANE

R.T.: 15.756 min
Delta R.T.: -0.022 min
Response: 2398931
Conc: 16.52 ug/ml



#12 N-OCTACOSANE

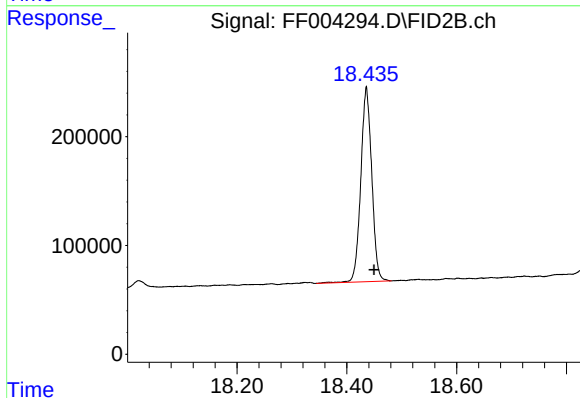
R.T.: 16.709 min
Delta R.T.: -0.021 min
Response: 2417781
Conc: 16.81 ug/ml



#13 N-TRIACONTANE

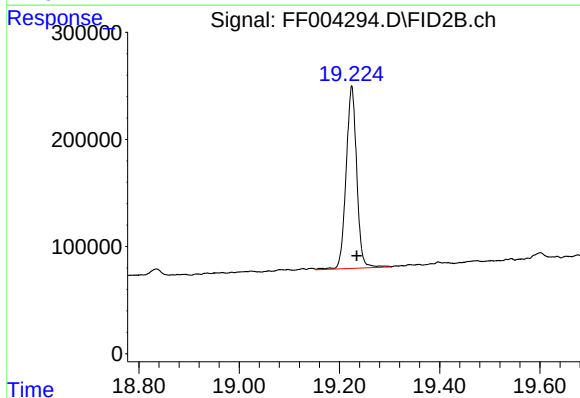
R.T.: 17.599 min
Delta R.T.: -0.018 min
Response: 2492943
Conc: 17.46 ug/ml

Instrument :
FID_F
ClientSampleId :
PB119092BS



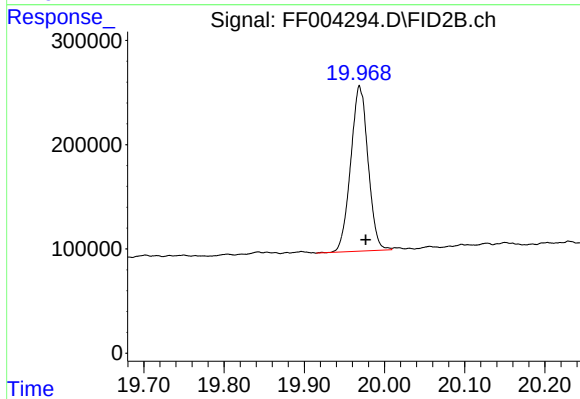
#14 N-DOTRIACONTANE

R.T.: 18.436 min
Delta R.T.: -0.014 min
Response: 2477001
Conc: 17.55 ug/ml



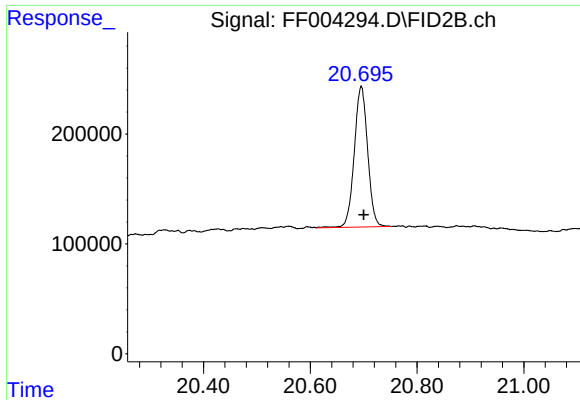
#15 N-TETRATRIACONTANE

R.T.: 19.225 min
Delta R.T.: -0.010 min
Response: 2498104
Conc: 18.73 ug/ml



#16 N-HEXATRIACONTANE

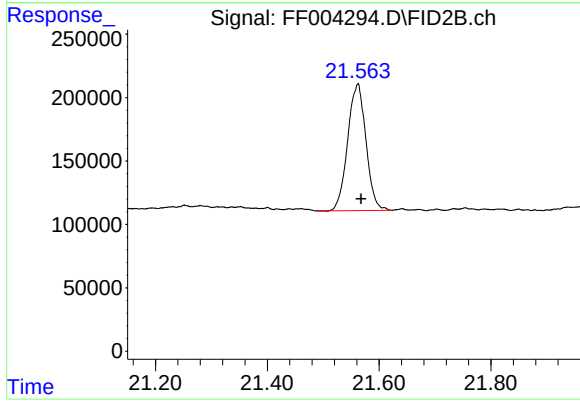
R.T.: 19.969 min
Delta R.T.: -0.008 min
Response: 2381393
Conc: 18.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.696 min
Delta R.T.: -0.005 min
Response: 2230265
Conc: 19.59 ug/ml

Instrument :
FID_F
ClientSampleId :
PB119092BS



#18 N-TETRACONTANE

R.T.: 21.562 min
Delta R.T.: -0.005 min
Response: 2265943
Conc: 18.68 ug/ml