

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
 Data File : FF011700.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2022 15:57
 Operator : YP\AJ
 Sample : N5578-17 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 04:48:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 2022
 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...	15.056	372173	3.137 ug/ml
Target Compounds			
1) N-OCTANE	2.092	58556	0.458 ug/ml
2) N-DECANE	4.618	32133	0.243 ug/ml
3) N-DODECANE	6.778	117320	0.873 ug/ml
4) N-TETRADECANE	8.602	253418	1.873 ug/ml
5) N-HEXADECANE	10.213	117012	0.851 ug/ml
6) N-OCTADECANE	11.653	200958	1.453 ug/ml
7) N-EICOSANE	12.960	66273	0.479 ug/ml
8) N-DOCOSANE	14.158	31078	0.230 ug/ml
10) N-TETRACOSANE	15.250	55468	0.409 ug/ml
11) N-HEXACOSANE	16.279	13150	0.098 ug/ml
12) N-OCTACOSANE	17.232	31262	0.236 ug/ml
13) N-TRIACONTANE	18.119	141656	1.074 ug/ml
14) N-DOTRIACONTANE	18.952	122550	0.910 ug/ml
15) N-TETRATRIACONTANE	19.737	312284	2.371 ug/ml
16) N-HEXATRIACONTANE	20.476	1601179	13.000 ug/ml
17) N-OCTATRIACONTANE	21.220	568264	4.881 ug/ml

(f)=RT Delta > 1/2 Window

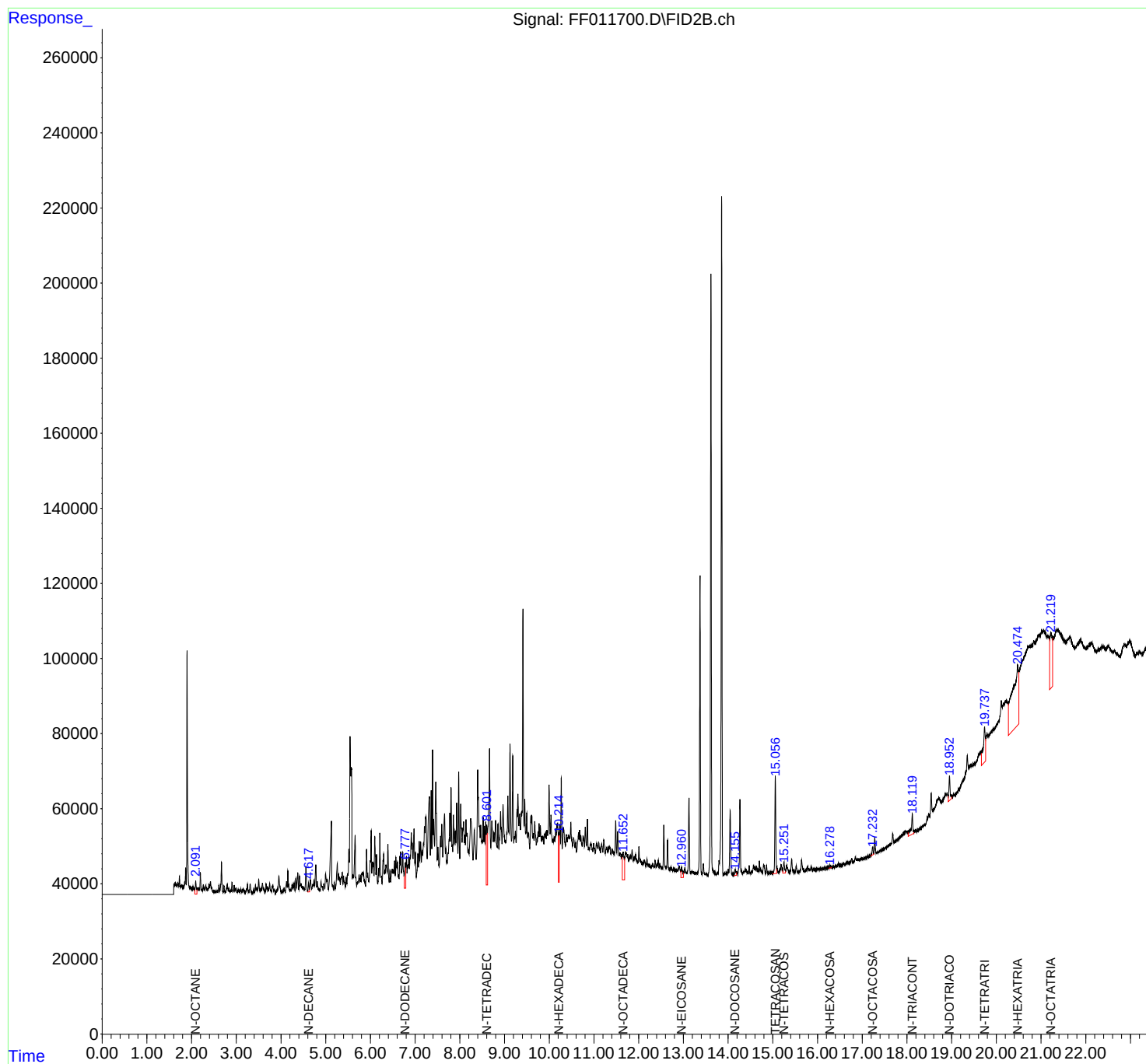
(m)=manual int.

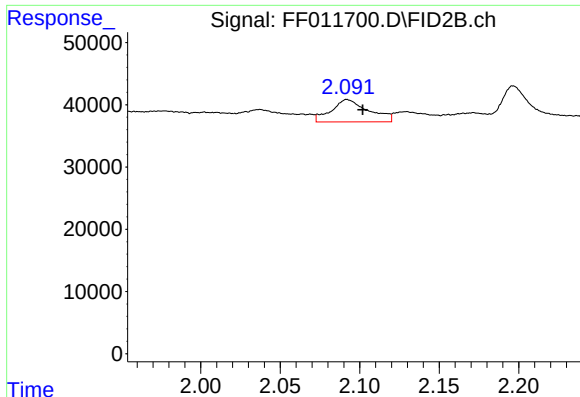
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
Data File : FF011700.D
Signal(s) : FID2B.ch
Acq On : 14 Nov 2022 15:57
Operator : YP\AJ
Sample : N5578-17 5X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 15 04:48:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
Quant Title :
QLast Update : Fri Nov 04 14:11:34 2022
Response via : Initial Calibration
Integrator: ChemStation

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

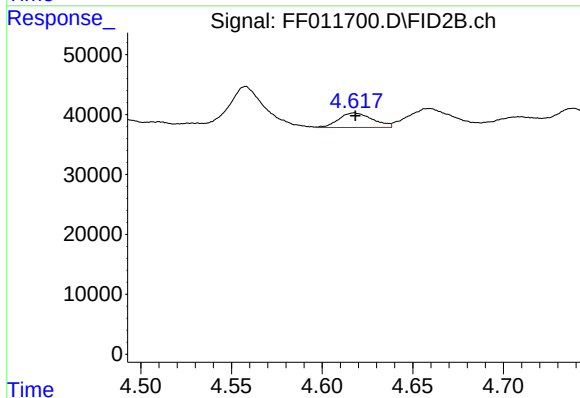




#1 N-OCTANE

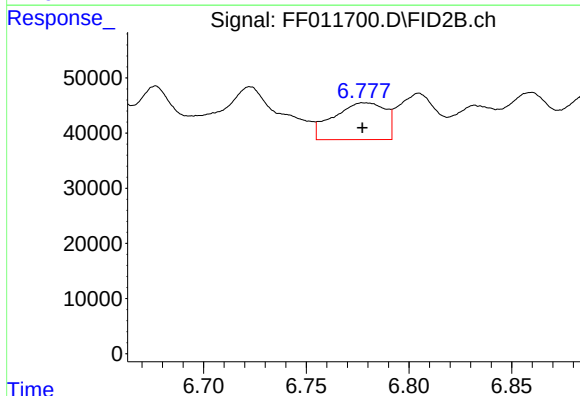
R.T.: 2.092 min
Delta R.T.: -0.010 min
Response: 58556
Conc: 0.46 ug/ml

Instrument :
FID_F
ClientSampleId :



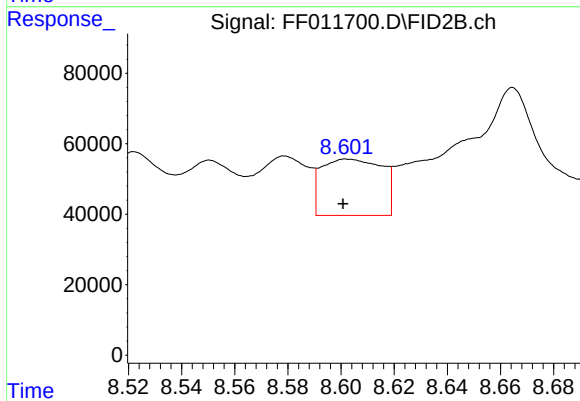
#2 N-DECANE

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 32133
Conc: 0.24 ug/ml



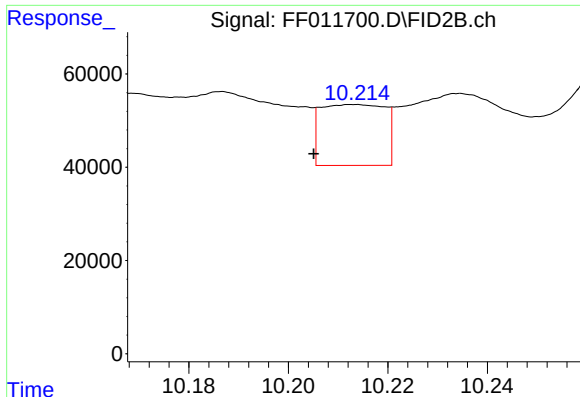
#3 N-DODECANE

R.T.: 6.778 min
Delta R.T.: 0.001 min
Response: 117320
Conc: 0.87 ug/ml



#4 N-TETRADECANE

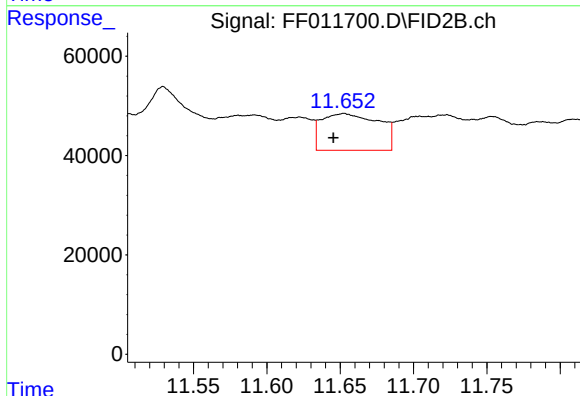
R.T.: 8.602 min
Delta R.T.: 0.001 min
Response: 253418
Conc: 1.87 ug/ml



#5 N-HEXADECANE

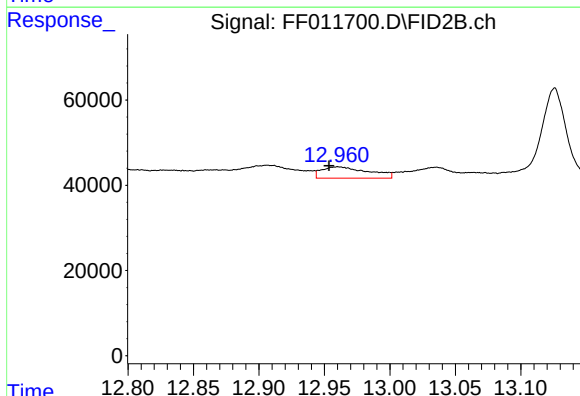
R.T.: 10.213 min
Delta R.T.: 0.008 min
Response: 117012
Conc: 0.85 ug/ml

Instrument :
FID_F
ClientSampleId :



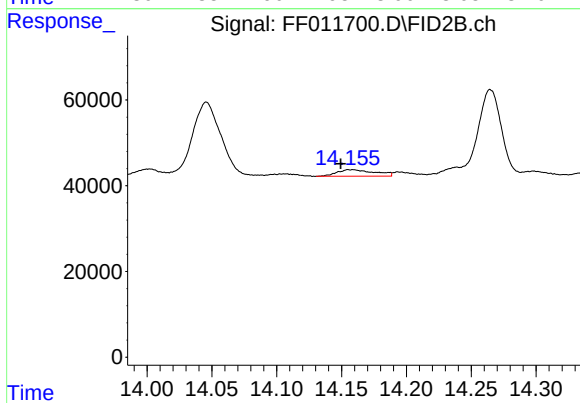
#6 N-OCTADECANE

R.T.: 11.653 min
Delta R.T.: 0.007 min
Response: 200958
Conc: 1.45 ug/ml



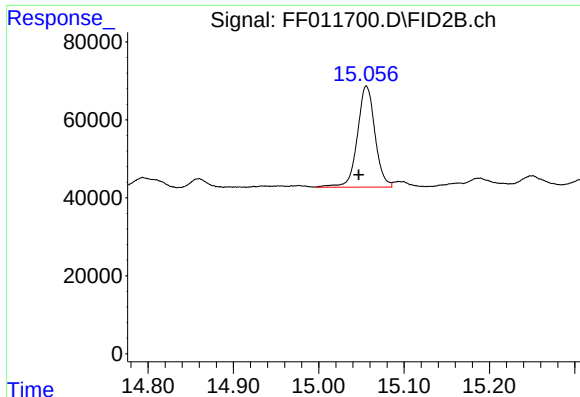
#7 N-EICOSANE

R.T.: 12.960 min
Delta R.T.: 0.007 min
Response: 66273
Conc: 0.48 ug/ml



#8 N-DOCOSANE

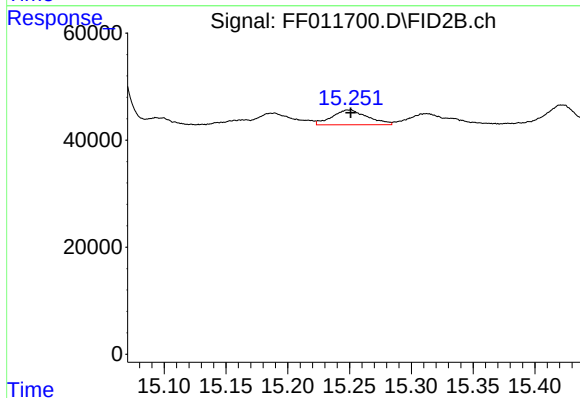
R.T.: 14.158 min
Delta R.T.: 0.009 min
Response: 31078
Conc: 0.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

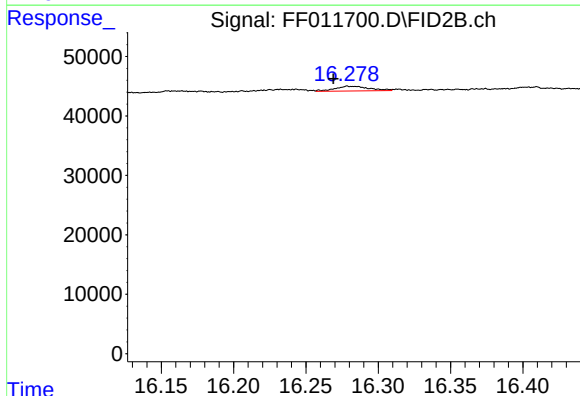
R.T.: 15.056 min
Delta R.T.: 0.009 min
Response: 372173
Conc: 3.14 ug/ml

Instrument :
FID_F
ClientSampleId :



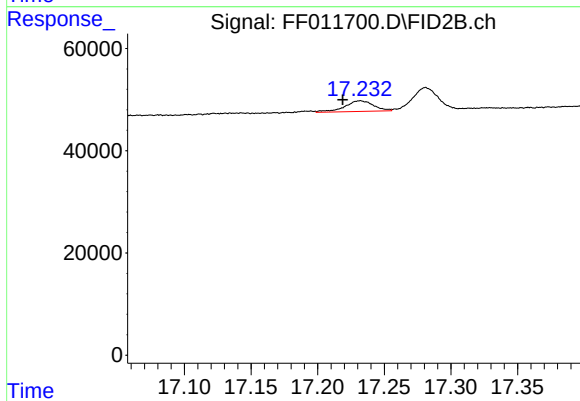
#10 N-TETRACOSANE

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 55468
Conc: 0.41 ug/ml



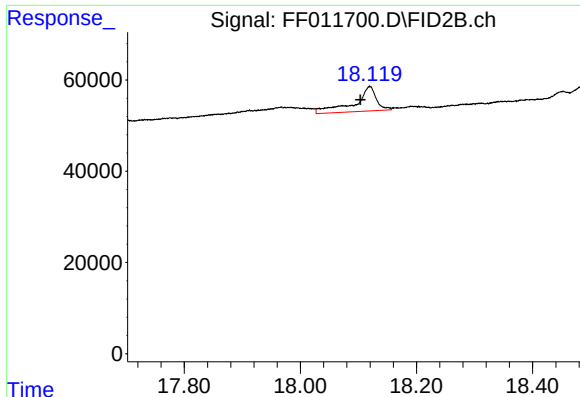
#11 N-HEXACOSANE

R.T.: 16.279 min
Delta R.T.: 0.010 min
Response: 13150
Conc: 0.10 ug/ml



#12 N-OCTACOSANE

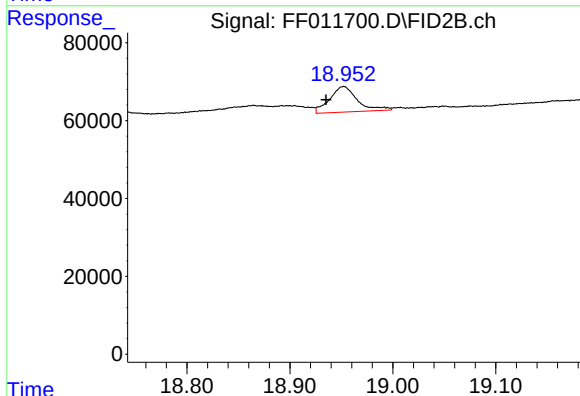
R.T.: 17.232 min
Delta R.T.: 0.013 min
Response: 31262
Conc: 0.24 ug/ml



#13 N-TRIACONTANE

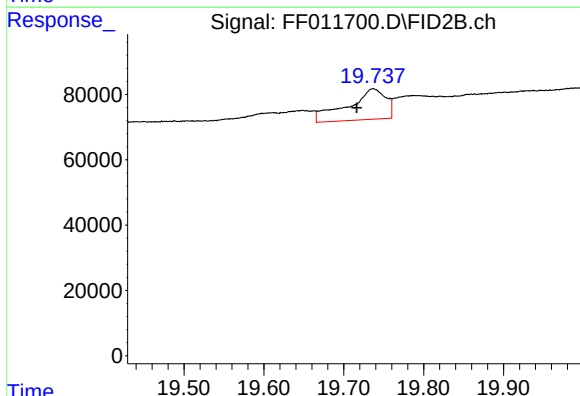
R.T.: 18.119 min
Delta R.T.: 0.016 min
Response: 141656
Conc: 1.07 ug/ml

Instrument :
FID_F
ClientSampleId :



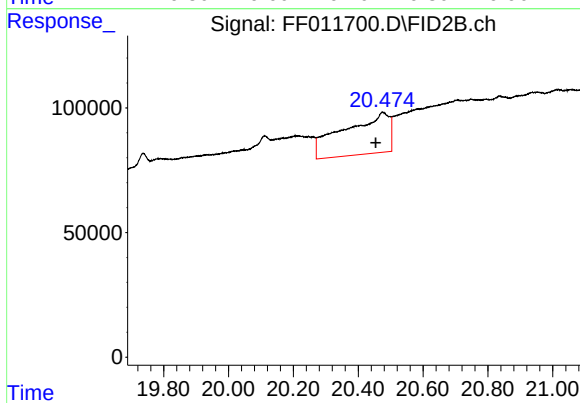
#14 N-DOTRIACONTANE

R.T.: 18.952 min
Delta R.T.: 0.017 min
Response: 122550
Conc: 0.91 ug/ml



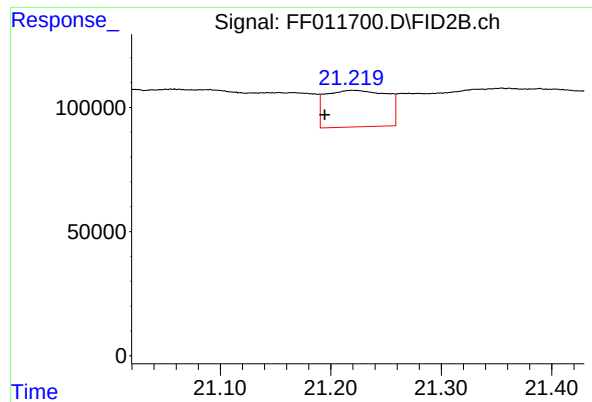
#15 N-TETRATRIACONTANE

R.T.: 19.737 min
Delta R.T.: 0.021 min
Response: 312284
Conc: 2.37 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.476 min
Delta R.T.: 0.022 min
Response: 1601179
Conc: 13.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.220 min
Delta R.T.: 0.026 min
Response: 568264
Conc: 4.88 ug/ml

Instrument :

FID_F

ClientSampleId :