

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110121\
 Data File : FF009235.D
 Signal(s) : FID2B.ch
 Acq On : 01 Nov 2021 17:33
 Operator : AJ\MA
 Sample : M4427-02
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 02 01:11:43 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...	14.705	69022796	629.445 ug/ml
Target Compounds			
1) N-OCTANE	2.362	124793	0.998 ug/ml
2) N-DECANE	4.474	94498	0.746 ug/ml
3) N-DODECANE	6.475	1853283	14.588 ug/ml
4) N-TETRADECANE	8.292	32768444	261.346 ug/ml
5) N-HEXADECANE	9.844	149701013	1179.124 ug/ml
6) N-OCTADECANE	11.300	116217596	901.521 ug/ml
7) N-EICOSANE	12.621	145375214	1129.244 ug/ml
8) N-DOCOSANE	13.810	92144413	728.850 ug/ml
10) N-TETRACOSANE	14.910	125533369	1002.835 ug/ml
11) N-HEXACOSANE	15.944	83264475	687.804 ug/ml
12) N-OCTACOSANE	16.890	97707200	834.653 ug/ml
13) N-TRIACONTANE	17.761	52337405	463.904 ug/ml
14) N-DOTRIACONTANE	18.583	72191780	683.622 ug/ml
15) N-TETRATRIACONTANE	19.373	15972231	163.433 ug/ml
16) N-HEXATRIACONTANE	20.108	59675305	671.215 ug/ml
17) N-OCTATRIACONTANE	20.836	5199536	63.687 ug/ml
18) N-TETRACONTANE	21.762	489544	6.026 ug/ml

(f)=RT Delta > 1/2 Window

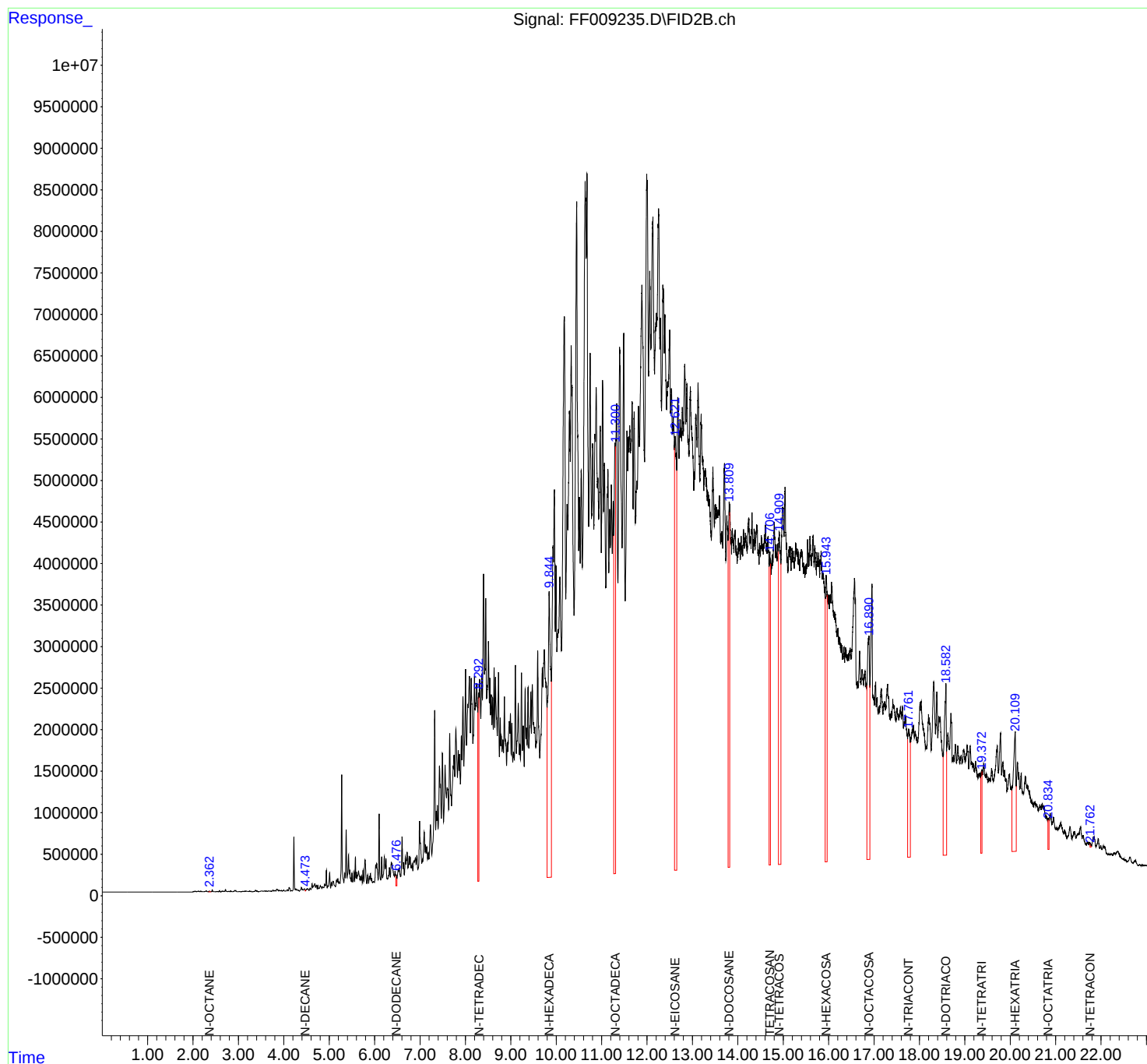
(m)=manual int.

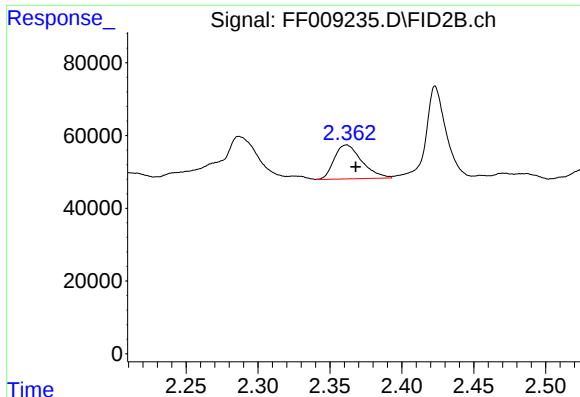
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110121\
Data File : FF009235.D
Signal(s) : FID2B.ch
Acq On : 01 Nov 2021 17:33
Operator : AJ\MA
Sample : M4427-02
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 02 01:11:43 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

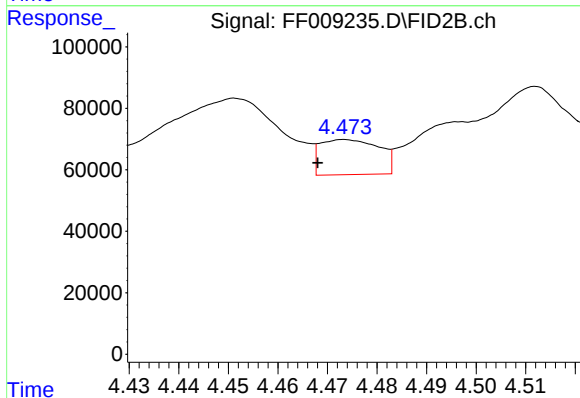




#1 N-OCTANE

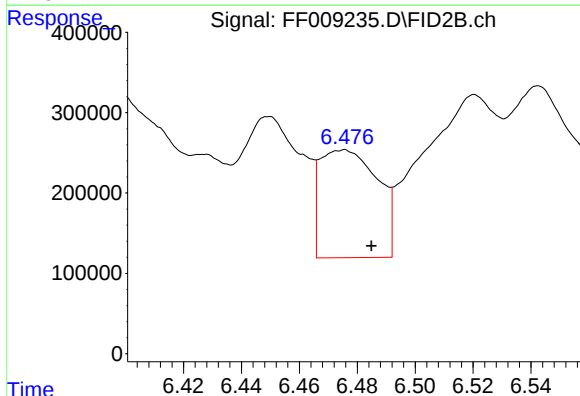
R.T.: 2.362 min
Delta R.T.: -0.006 min
Response: 124793
Conc: 1.00 ug/ml

Instrument :
FID_F
ClientSampleId :



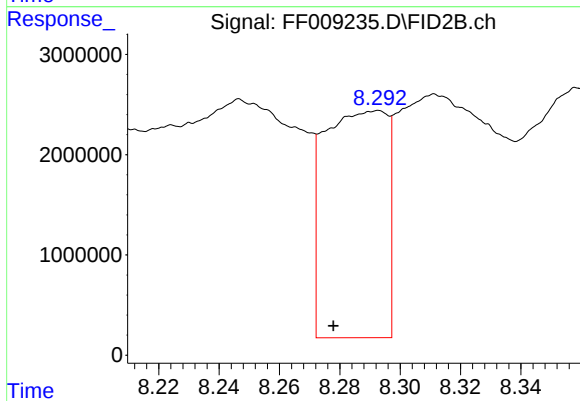
#2 N-DECANE

R.T.: 4.474 min
Delta R.T.: 0.006 min
Response: 94498
Conc: 0.75 ug/ml



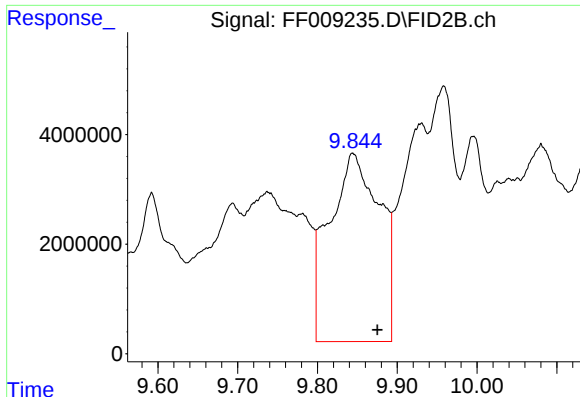
#3 N-DODECANE

R.T.: 6.475 min
Delta R.T.: -0.010 min
Response: 1853283
Conc: 14.59 ug/ml



#4 N-TETRADECANE

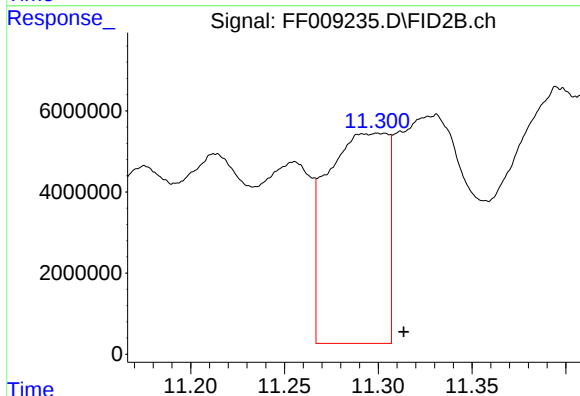
R.T.: 8.292 min
Delta R.T.: 0.014 min
Response: 32768444
Conc: 261.35 ug/ml



#5 N-HEXADECANE

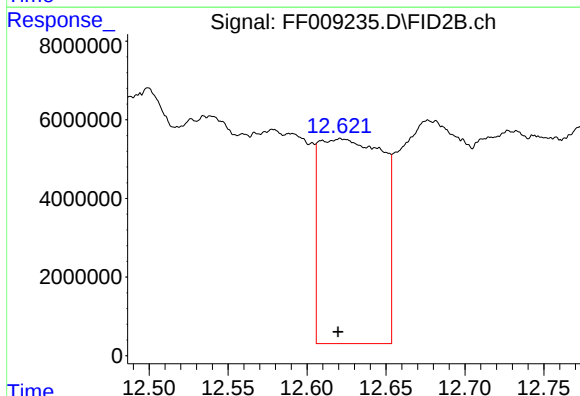
R.T.: 9.844 min
Delta R.T.: -0.031 min
Response: 149701013
Conc: 1179.12 ug/ml

Instrument :
FID_F
ClientSampleId :



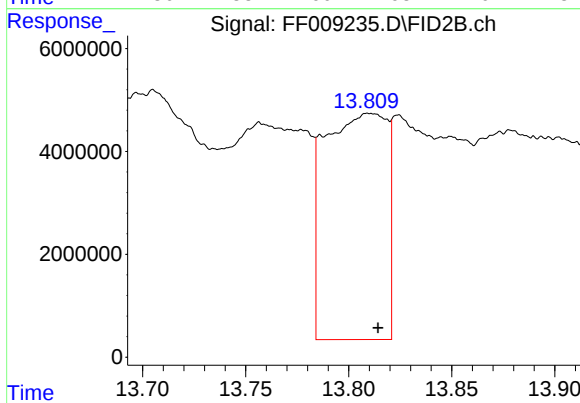
#6 N-OCTADECANE

R.T.: 11.300 min
Delta R.T.: -0.014 min
Response: 116217596
Conc: 901.52 ug/ml



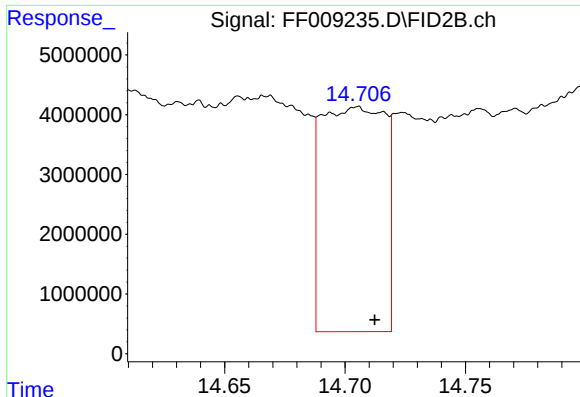
#7 N-EICOSANE

R.T.: 12.621 min
Delta R.T.: 0.002 min
Response: 145375214
Conc: 1129.24 ug/ml



#8 N-DOCOSANE

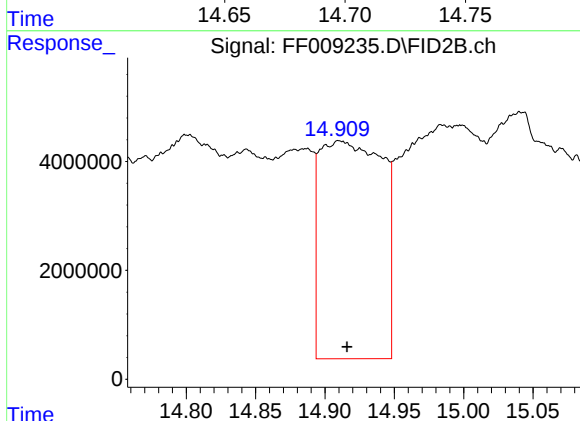
R.T.: 13.810 min
Delta R.T.: -0.004 min
Response: 92144413
Conc: 728.85 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

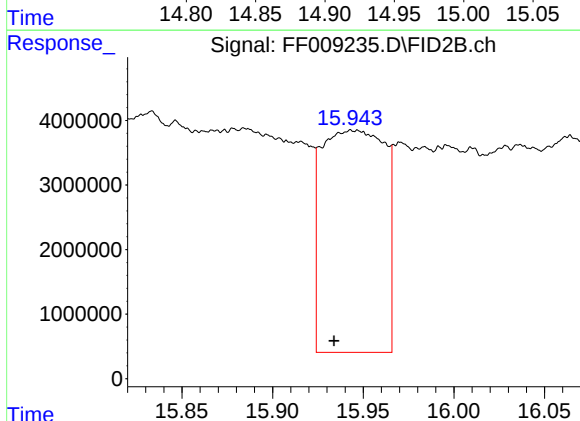
R.T.: 14.705 min
Delta R.T.: -0.008 min
Response: 69022796
Conc: 629.44 ug/ml

Instrument :
FID_F
ClientSampleId :



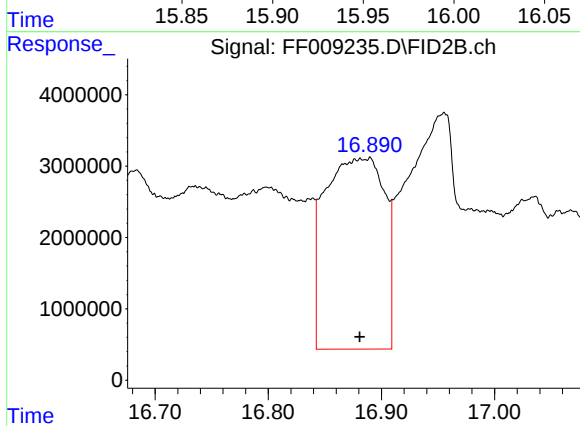
#10 N-TETRACOSANE

R.T.: 14.910 min
Delta R.T.: -0.005 min
Response: 125533369
Conc: 1002.84 ug/ml



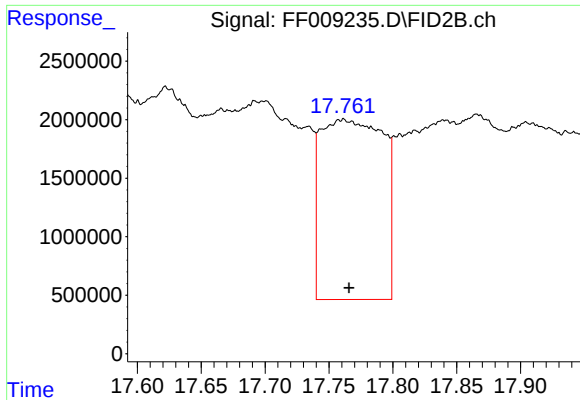
#11 N-HEXACOSANE

R.T.: 15.944 min
Delta R.T.: 0.010 min
Response: 83264475
Conc: 687.80 ug/ml



#12 N-OCTACOSANE

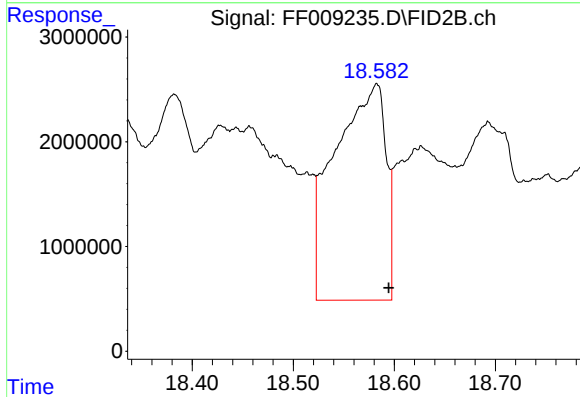
R.T.: 16.890 min
Delta R.T.: 0.009 min
Response: 97707200
Conc: 834.65 ug/ml



#13 N-TRIACONTANE

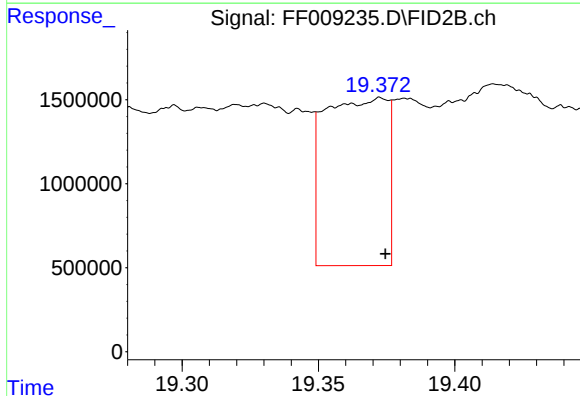
R.T.: 17.761 min
Delta R.T.: -0.004 min
Response: 52337405
Conc: 463.90 ug/ml

Instrument :
FID_F
ClientSampleId :



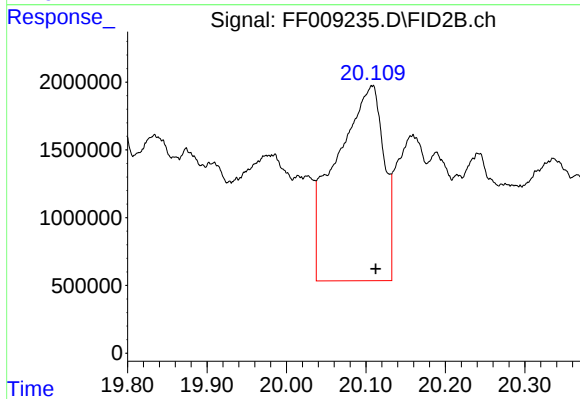
#14 N-DOTRIACONTANE

R.T.: 18.583 min
Delta R.T.: -0.012 min
Response: 72191780
Conc: 683.62 ug/ml



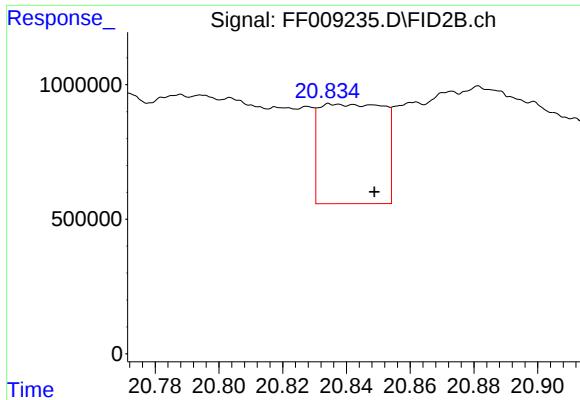
#15 N-TETRATRIACONTANE

R.T.: 19.373 min
Delta R.T.: -0.002 min
Response: 15972231
Conc: 163.43 ug/ml



#16 N-HEXATRIACONTANE

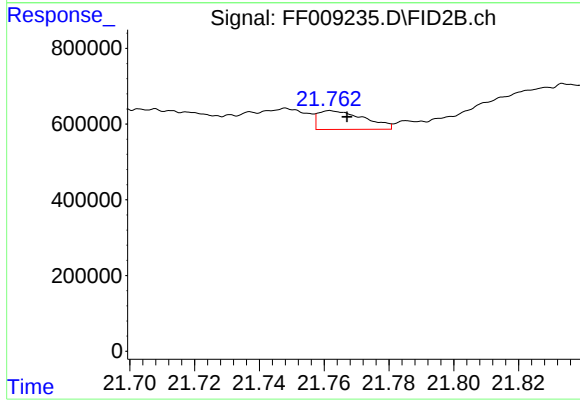
R.T.: 20.108 min
Delta R.T.: -0.004 min
Response: 59675305
Conc: 671.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.836 min
Delta R.T.: -0.013 min
Response: 5199536
Conc: 63.69 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.762 min
Delta R.T.: -0.005 min
Response: 489544
Conc: 6.03 ug/ml