

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071621\
 Data File : FF008834.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jul 2021 02:59
 Operator : DD\AJ
 Sample : M2940-09
 Misc : MDL 1 PPM
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 03:43:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 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...	14.744	2182743	19.152 ug/ml
Target Compounds			
1) N-OCTANE	2.400	139523	1.041 ug/ml
2) N-DECANE	4.502	150871	1.119 ug/ml
3) N-DODECANE	6.518	136856	1.006 ug/ml
4) N-TETRADECANE	8.312	109689	0.813 ug/ml
5) N-HEXADECANE	9.907	128437	0.940 ug/ml
6) N-OCTADECANE	11.345	130195	0.935 ug/ml
7) N-EICOSANE	12.650	132660	0.968 ug/ml
8) N-DOCOSANE	13.844	129270	0.966 ug/ml
10) N-TETRACOSANE	14.946	134541	1.021 ug/ml
11) N-HEXACOSANE	15.966	124310	0.973 ug/ml
12) N-OCTACOSANE	16.914	129663	1.048 ug/ml
13) N-TRIACONTANE	17.800	154475	1.289 ug/ml
14) N-DOTRIACONTANE	18.629	187893	1.604 ug/ml
15) N-TETRATRIACONTANE	19.410	157670	1.508 ug/ml
16) N-HEXATRIACONTANE	20.146	117501	1.251 ug/ml
17) N-OCTATRIACONTANE	20.891	121078	1.469 ug/ml

(f)=RT Delta > 1/2 Window

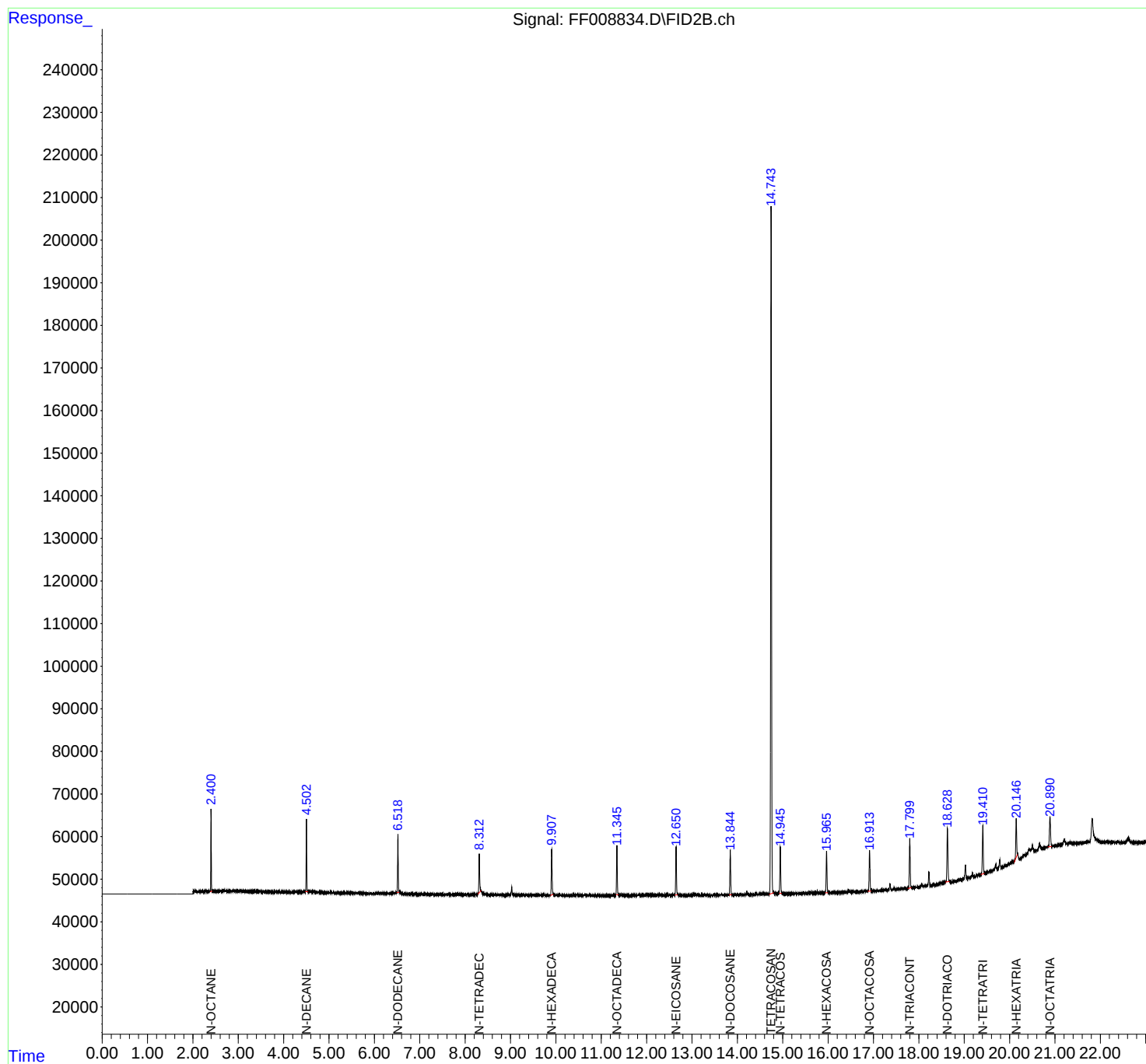
(m)=manual int.

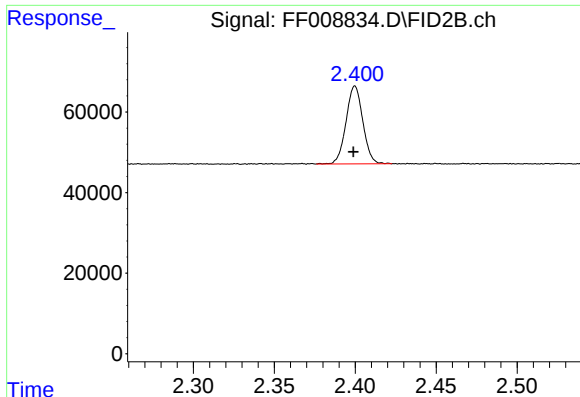
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071621\
Data File : FF008834.D
Signal(s) : FID2B.ch
Acq On : 17 Jul 2021 02:59
Operator : DD\AJ
Sample : M2940-09
Misc : MDL 1 PPM
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 03:43:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
Quant Title :
QLast Update : Thu Jun 24 08:07:11 2021
Response via : Initial Calibration
Integrator: ChemStation

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

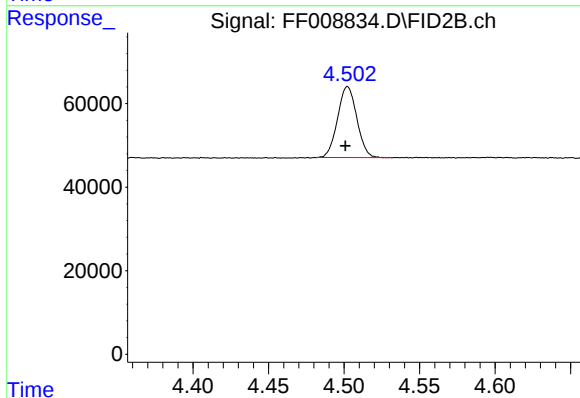




#1 N-OCTANE

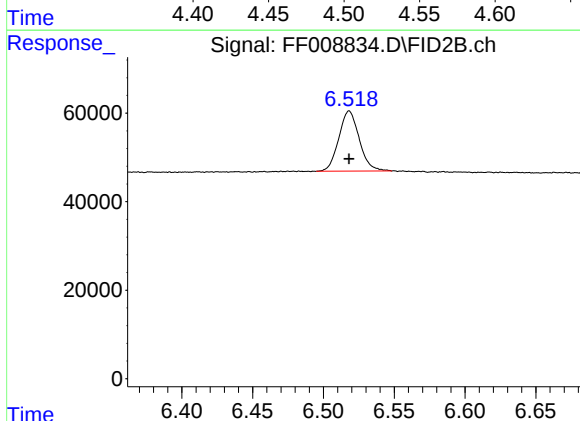
R.T.: 2.400 min
Delta R.T.: 0.000 min
Response: 139523
Conc: 1.04 ug/ml

Instrument :
FID_F
ClientSampleId :



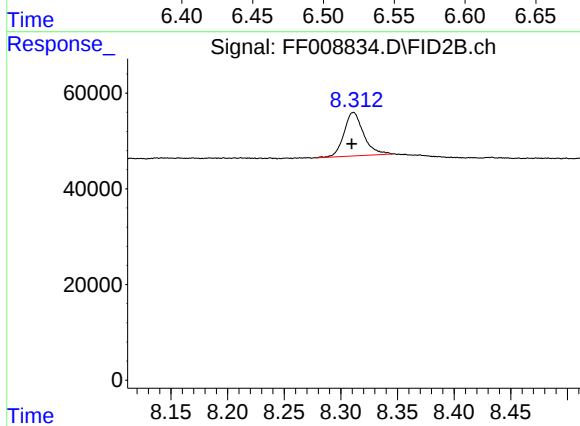
#2 N-DECANE

R.T.: 4.502 min
Delta R.T.: 0.002 min
Response: 150871
Conc: 1.12 ug/ml



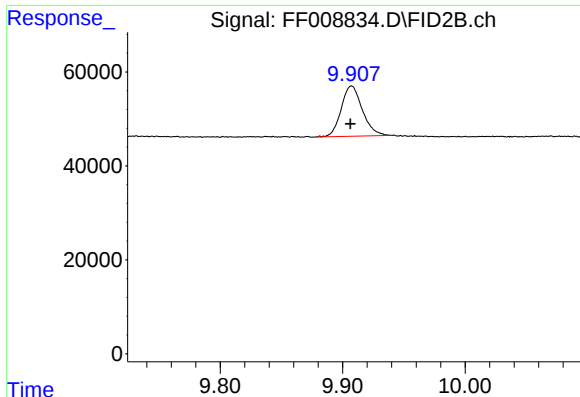
#3 N-DODECANE

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 136856
Conc: 1.01 ug/ml



#4 N-TETRADECANE

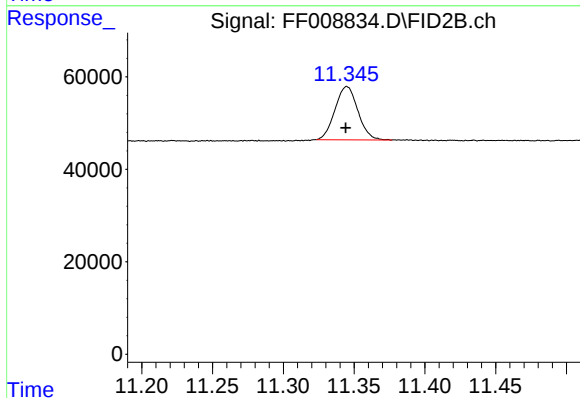
R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 109689
Conc: 0.81 ug/ml



#5 N-HEXADECANE

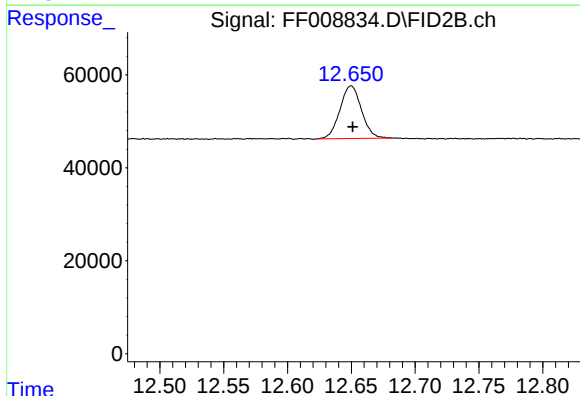
R.T.: 9.907 min
Delta R.T.: 0.000 min
Response: 128437
Conc: 0.94 ug/ml

Instrument :
FID_F
ClientSampleId :



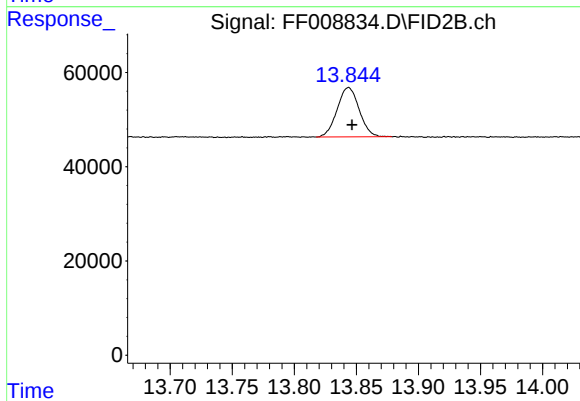
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 130195
Conc: 0.94 ug/ml



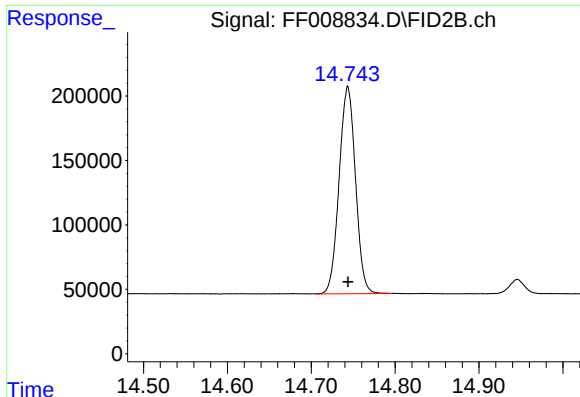
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: -0.001 min
Response: 132660
Conc: 0.97 ug/ml



#8 N-DOCOSANE

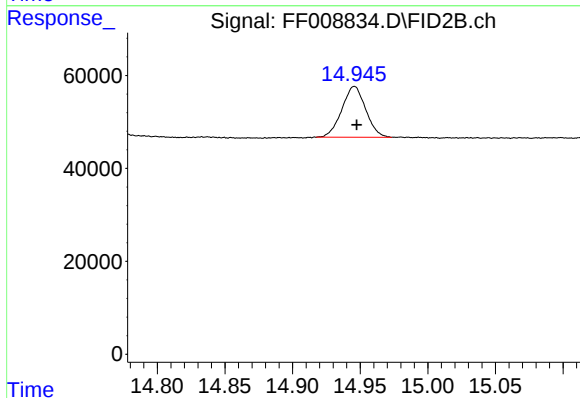
R.T.: 13.844 min
Delta R.T.: -0.003 min
Response: 129270
Conc: 0.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

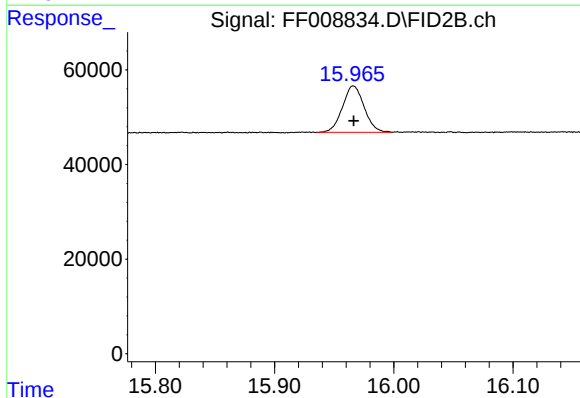
R.T.: 14.744 min
Delta R.T.: 0.000 min
Response: 2182743
Conc: 19.15 ug/ml

Instrument :
FID_F
ClientSampleId :



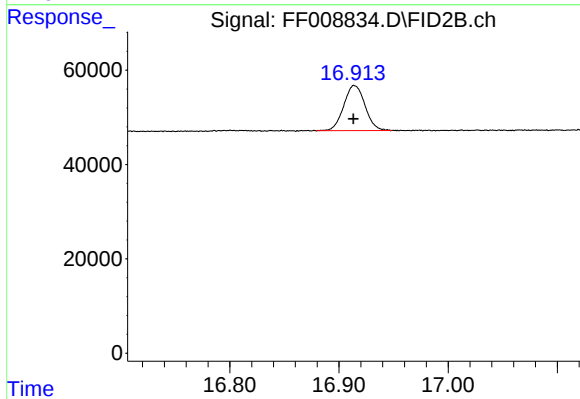
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: -0.002 min
Response: 134541
Conc: 1.02 ug/ml



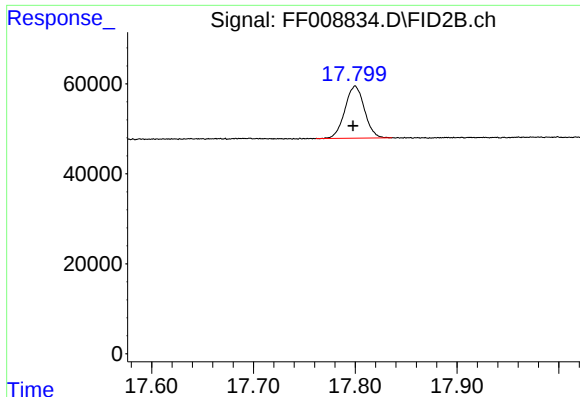
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: 0.000 min
Response: 124310
Conc: 0.97 ug/ml



#12 N-OCTACOSANE

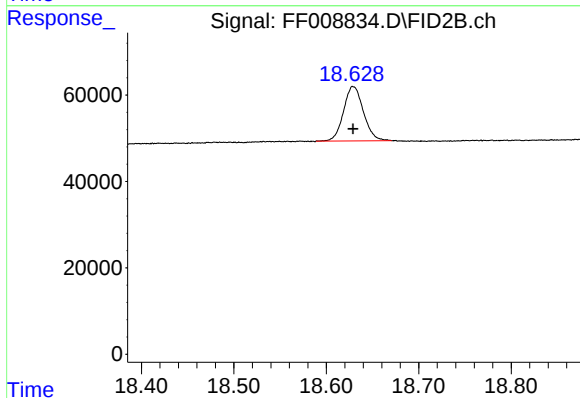
R.T.: 16.914 min
Delta R.T.: 0.000 min
Response: 129663
Conc: 1.05 ug/ml



#13 N-TRIACONTANE

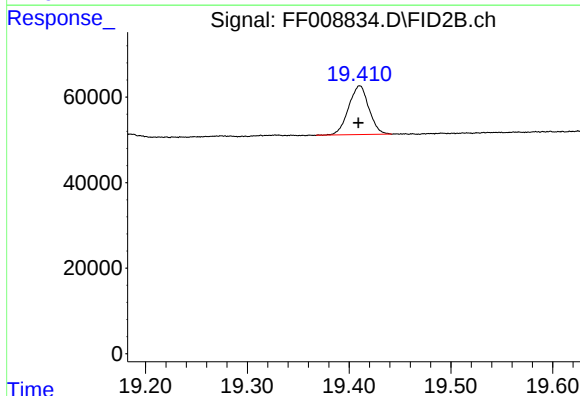
R.T.: 17.800 min
Delta R.T.: 0.002 min
Response: 154475
Conc: 1.29 ug/ml

Instrument :
FID_F
ClientSampleId :



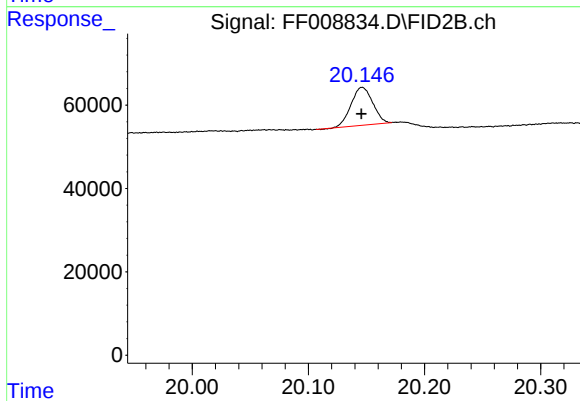
#14 N-DOTRIACONTANE

R.T.: 18.629 min
Delta R.T.: 0.000 min
Response: 187893
Conc: 1.60 ug/ml



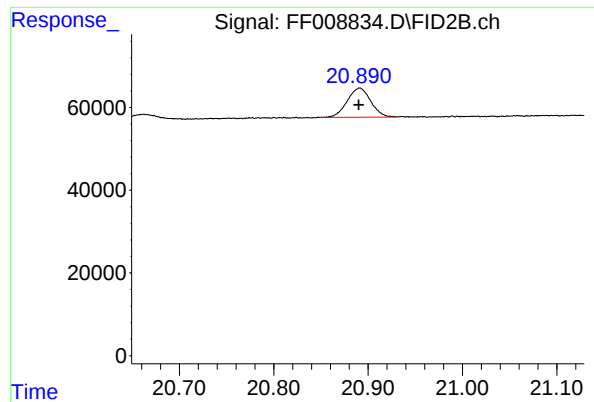
#15 N-TETRATRIACONTANE

R.T.: 19.410 min
Delta R.T.: 0.001 min
Response: 157670
Conc: 1.51 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.146 min
Delta R.T.: 0.000 min
Response: 117501
Conc: 1.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.891 min
Delta R.T.: 0.001 min
Response: 121078
Conc: 1.47 ug/ml

Instrument :
FID_F
ClientSampleId :