

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091924\
 Data File : FF014534.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2024 16:03
 Operator : YP\AJ
 Sample : P4103-10
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 20 02:27:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF091124.M
 Quant Title :
 QLast Update : Tue Sep 10 16:18:04 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...	14.896	1220334	11.372 ug/ml
Target Compounds			
1) N-OCTANE	1.955	58754	0.508 ug/ml
2) N-DECANE	4.434	509563	4.465 ug/ml
3) N-DODECANE	6.620	7443462	65.700 ug/ml
4) N-TETRADECANE	8.459	7588809	66.510 ug/ml
5) N-HEXADECANE	10.060	15502940	134.654 ug/ml
6) N-OCTADECANE	11.496	5549660	45.762 ug/ml
7) N-EICOSANE	12.809	7621648	61.505 ug/ml
8) N-DOCOSANE	14.011	2466762	20.429 ug/ml
10) N-TETRACOSANE	15.097	68027	0.567 ug/ml
11) N-HEXACOSANE	16.113	184579	1.569 ug/ml
12) N-OCTACOSANE	17.067	92515	0.803 ug/ml
13) N-TRIACONTANE	17.953	84149	0.727 ug/ml
14) N-DOTRIACONTANE	18.776	159006	1.405 ug/ml
15) N-TETRATRIACONTANE	19.566	151831	1.412 ug/ml
16) N-HEXATRIACONTANE	20.303	60147	0.614 ug/ml
17) N-OCTATRIACONTANE	21.016	193862	2.179 ug/ml
18) N-TETRACONTANE	21.885	96939	1.265 ug/ml

(f)=RT Delta > 1/2 Window

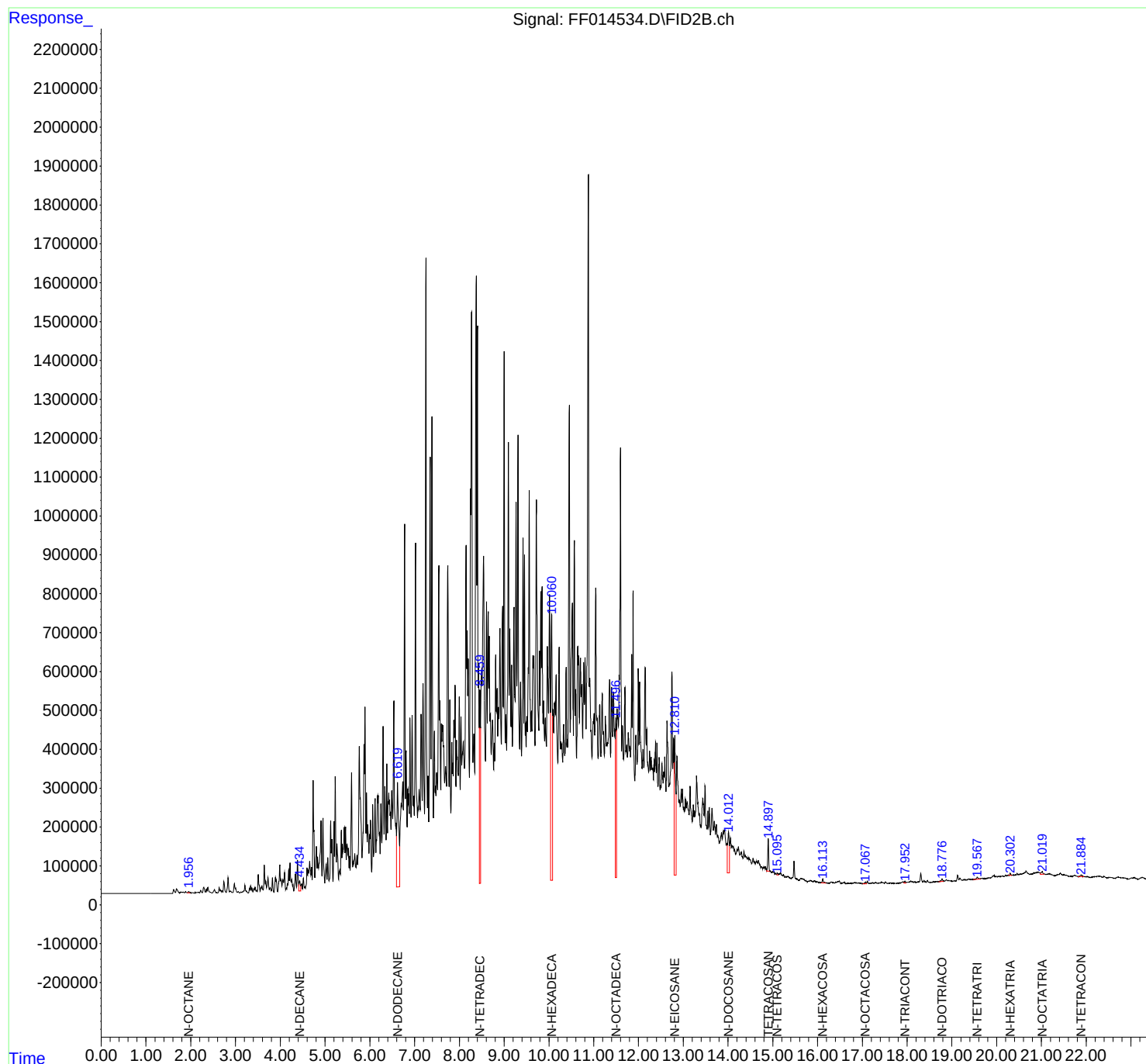
(m)=manual int.

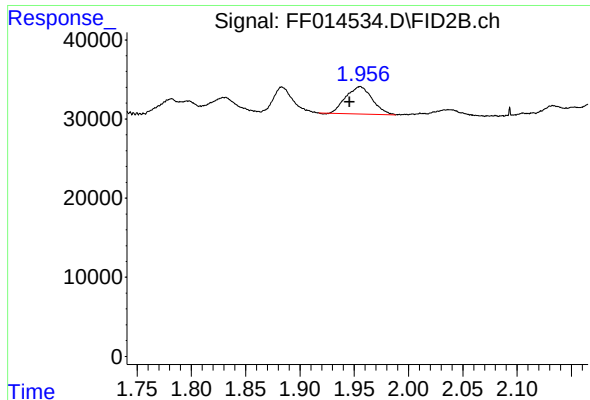
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091924\
Data File : FF014534.D
Signal(s) : FID2B.ch
Acq On : 19 Sep 2024 16:03
Operator : YP\AJ
Sample : P4103-10
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 20 02:27:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF091124.M
Quant Title :
QLast Update : Tue Sep 10 16:18:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

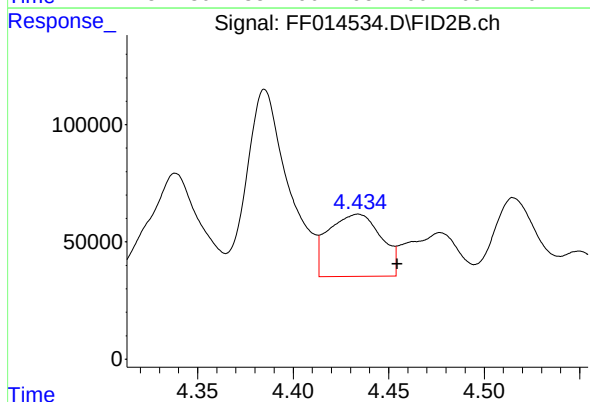




#1 N-OCTANE

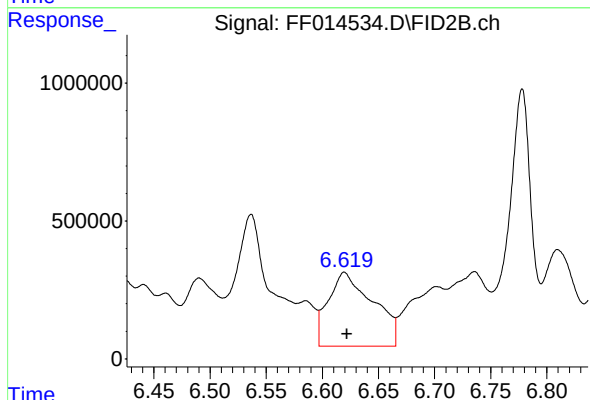
R.T.: 1.955 min
Delta R.T.: 0.009 min
Response: 58754
Conc: 0.51 ug/ml

Instrument :
FID_F
ClientSampleId :



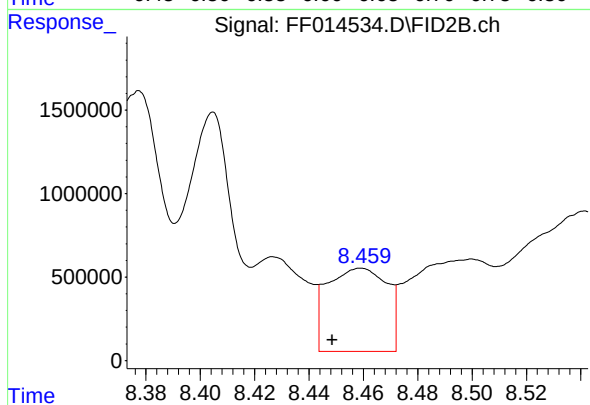
#2 N-DECANE

R.T.: 4.434 min
Delta R.T.: -0.021 min
Response: 509563
Conc: 4.47 ug/ml



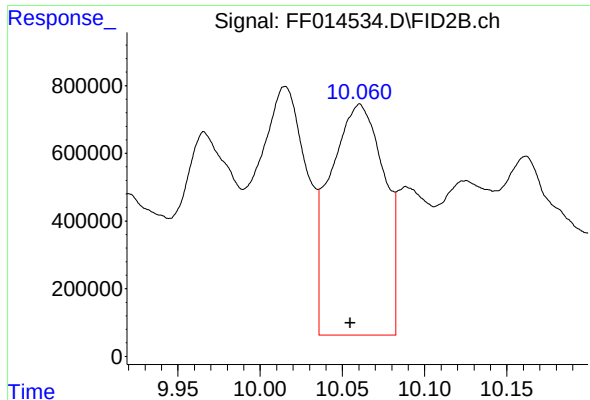
#3 N-DODECANE

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 7443462
Conc: 65.70 ug/ml



#4 N-TETRADECANE

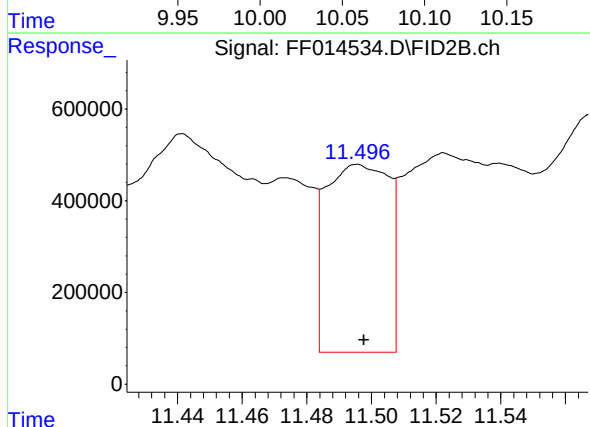
R.T.: 8.459 min
Delta R.T.: 0.011 min
Response: 7588809
Conc: 66.51 ug/ml



#5 N-HEXADECANE

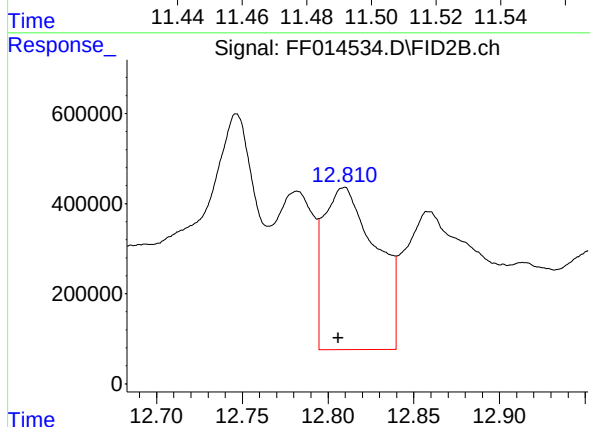
R.T.: 10.060 min
Delta R.T.: 0.006 min
Response: 15502940
Conc: 134.65 ug/ml

Instrument :
FID_F
ClientSampleId :



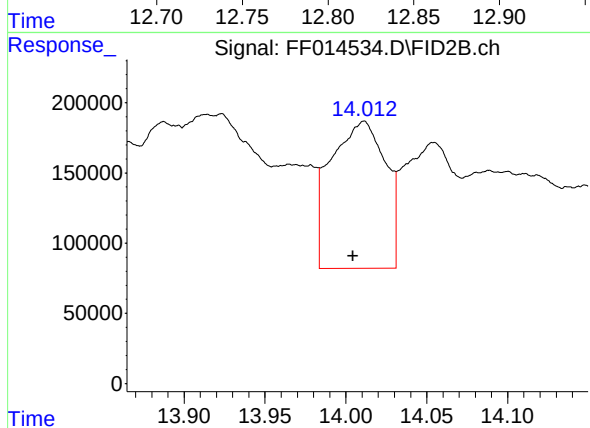
#6 N-OCTADECANE

R.T.: 11.496 min
Delta R.T.: -0.002 min
Response: 5549660
Conc: 45.76 ug/ml



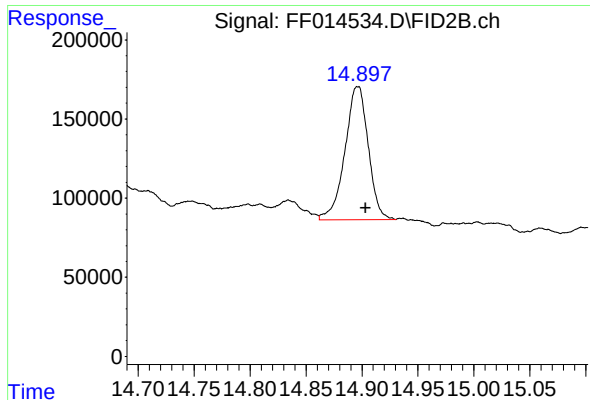
#7 N-EICOSANE

R.T.: 12.809 min
Delta R.T.: 0.003 min
Response: 7621648
Conc: 61.51 ug/ml



#8 N-DOCOSANE

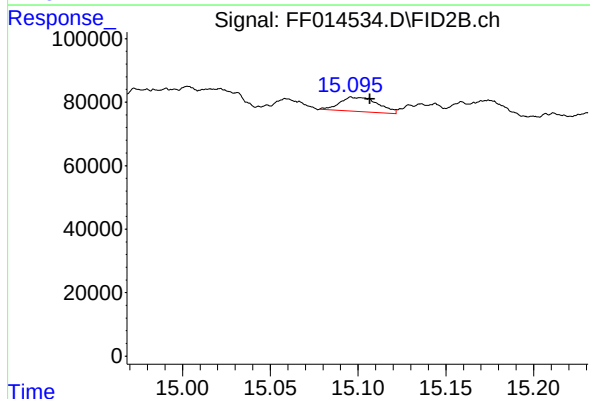
R.T.: 14.011 min
Delta R.T.: 0.007 min
Response: 2466762
Conc: 20.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

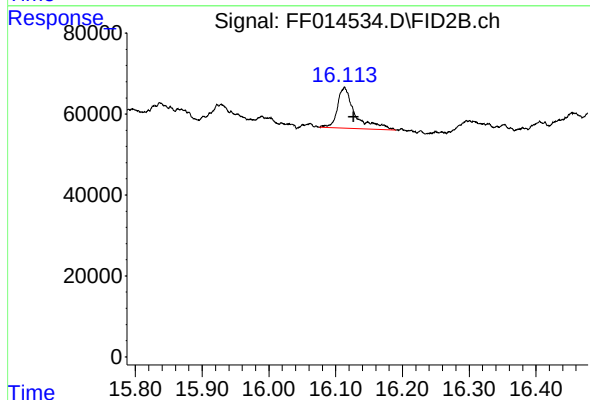
R.T.: 14.896 min
Delta R.T.: -0.007 min
Response: 1220334
Conc: 11.37 ug/ml

Instrument :
FID_F
ClientSampleId :



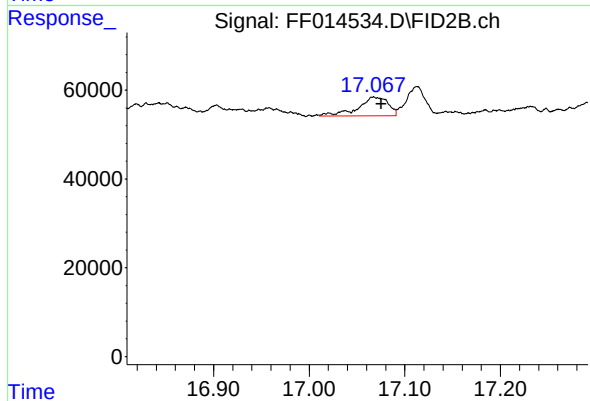
#10 N-TETRACOSANE

R.T.: 15.097 min
Delta R.T.: -0.010 min
Response: 68027
Conc: 0.57 ug/ml



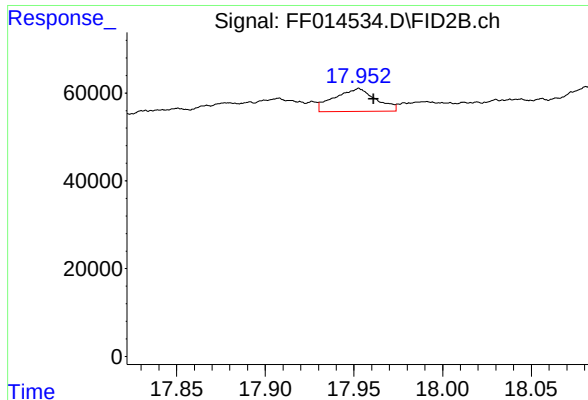
#11 N-HEXACOSANE

R.T.: 16.113 min
Delta R.T.: -0.014 min
Response: 184579
Conc: 1.57 ug/ml



#12 N-OCTACOSANE

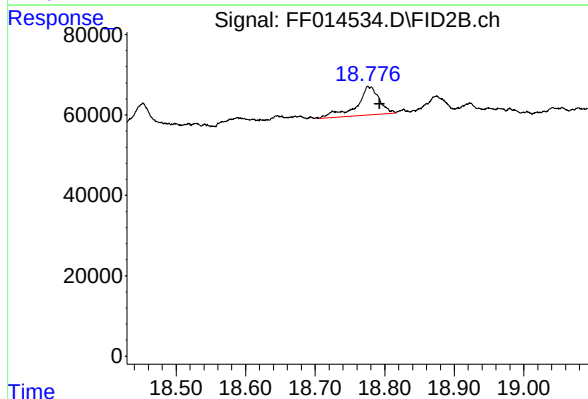
R.T.: 17.067 min
Delta R.T.: -0.008 min
Response: 92515
Conc: 0.80 ug/ml



#13 N-TRIACONTANE

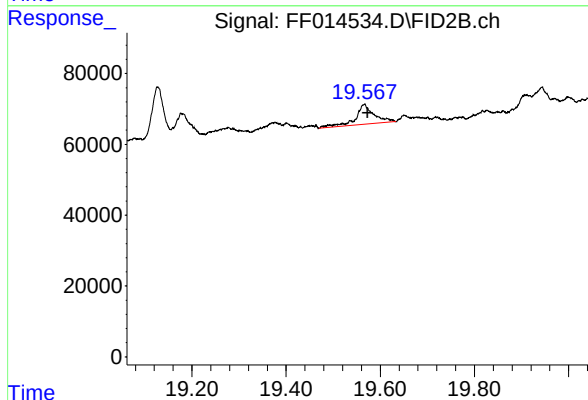
R.T.: 17.953 min
Delta R.T.: -0.008 min
Response: 84149
Conc: 0.73 ug/ml

Instrument :
FID_F
ClientSampleId :



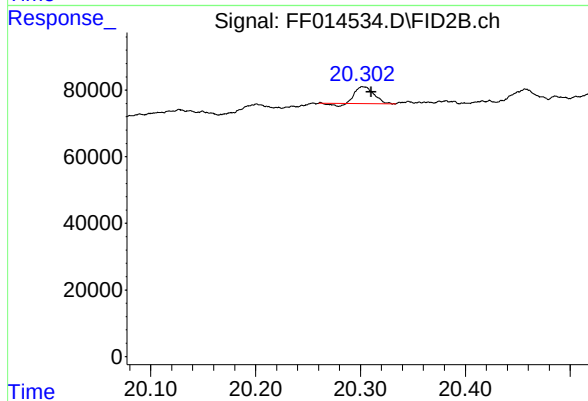
#14 N-DOTRIACONTANE

R.T.: 18.776 min
Delta R.T.: -0.016 min
Response: 159006
Conc: 1.41 ug/ml



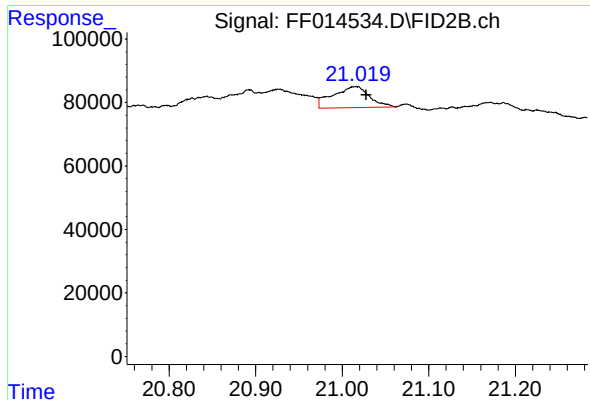
#15 N-TETRATRIACONTANE

R.T.: 19.566 min
Delta R.T.: -0.007 min
Response: 151831
Conc: 1.41 ug/ml



#16 N-HEXATRIACONTANE

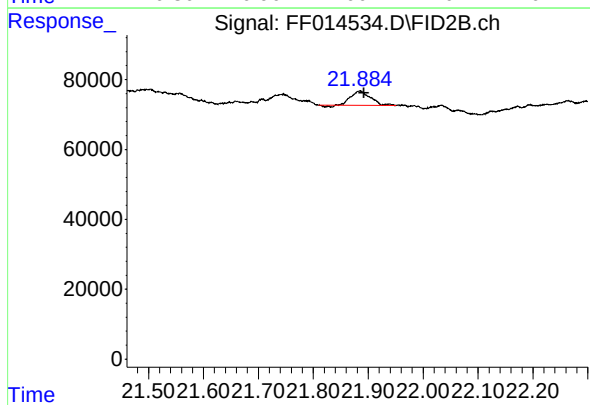
R.T.: 20.303 min
Delta R.T.: -0.008 min
Response: 60147
Conc: 0.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.016 min
Delta R.T.: -0.012 min
Response: 193862
Conc: 2.18 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.885 min
Delta R.T.: -0.007 min
Response: 96939
Conc: 1.26 ug/ml