

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120222\
 Data File : FF011754.D
 Signal(s) : FID2B.ch
 Acq On : 02 Dec 2022 15:30
 Operator : YP\AJ
 Sample : N5846-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 04 10:54:23 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...	15.085	56884873	479.455 ug/ml
Target Compounds			
1) N-OCTANE	2.089	57760	0.452 ug/ml
2) N-DECANE	4.613	366488	2.777 ug/ml
3) N-DODECANE	6.775	192323	1.431 ug/ml
4) N-TETRADECANE	8.606	1183515	8.746 ug/ml
5) N-HEXADECANE	10.214	6628836	48.218 ug/ml
6) N-OCTADECANE	11.659	45185071	326.659 ug/ml
7) N-EICOSANE	12.939	21404857	154.772 ug/ml
8) N-DOCOSANE	14.144	20313514	150.497 ug/ml
10) N-TETRACOSANE	15.247	21541082	158.844 ug/ml
11) N-HEXACOSANE	16.304	27124661	203.021 ug/ml
12) N-OCTACOSANE	17.209	25065818	189.204 ug/ml
13) N-TRIACONTANE	18.099	9968992	75.588 ug/ml
14) N-DOTRIACONTANE	18.911	9546402	70.923 ug/ml
15) N-TETRATRIACONTANE	19.717	10214719	77.561 ug/ml
16) N-HEXATRIACONTANE	20.452	15392483	124.969 ug/ml
17) N-OCTATRIACONTANE	21.202	6795248	58.361 ug/ml
18) N-TETRACONTANE	22.131	3583838	32.955 ug/ml

(f)=RT Delta > 1/2 Window

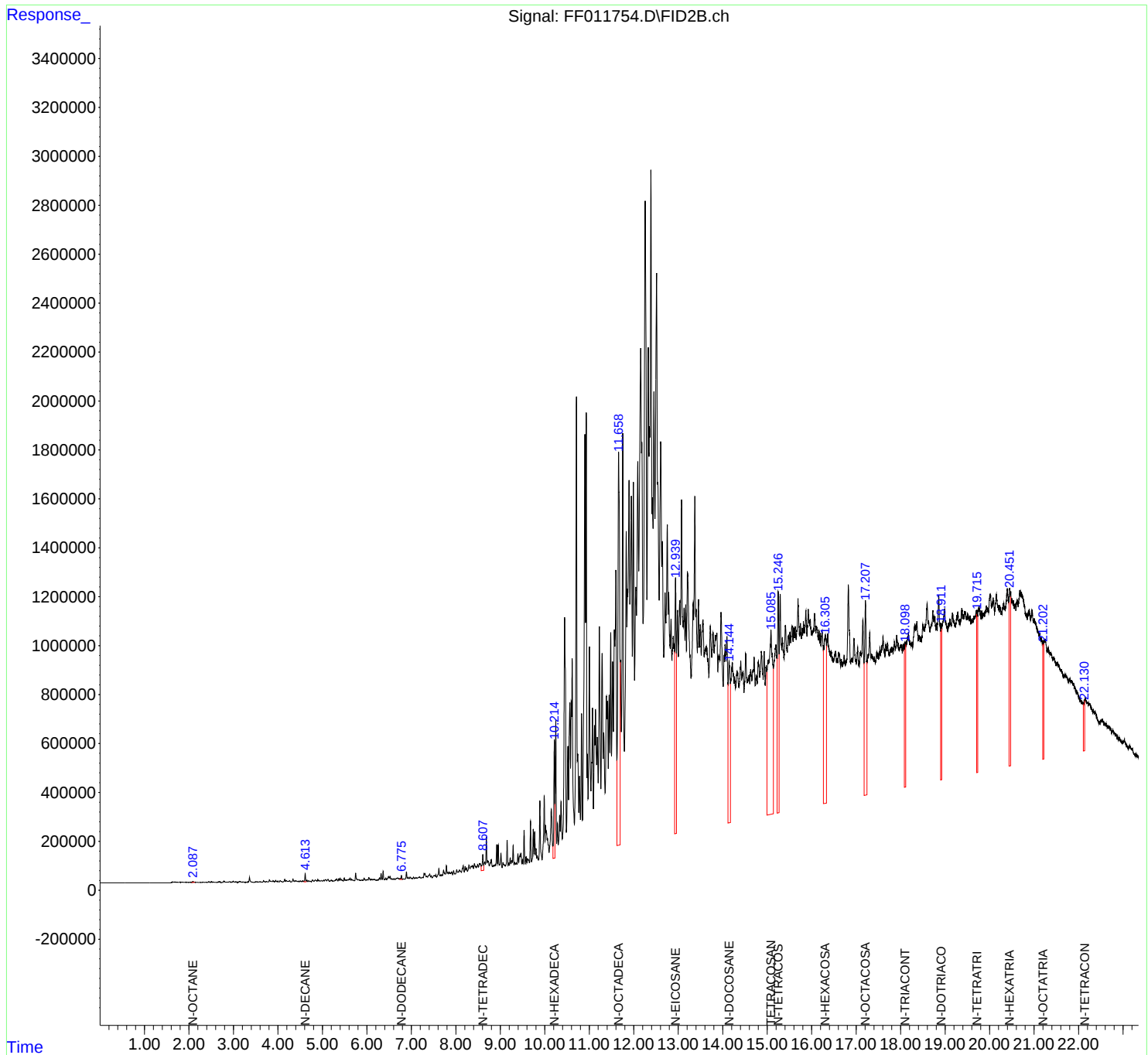
(m)=manual int.

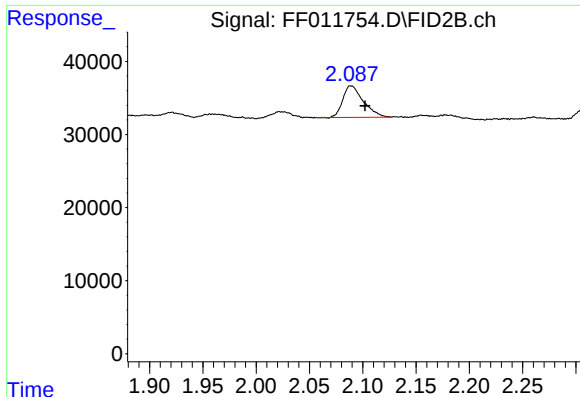
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120222\
Data File : FF011754.D
Signal(s) : FID2B.ch
Acq On : 02 Dec 2022 15:30
Operator : YP\AJ
Sample : N5846-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 04 10:54:23 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

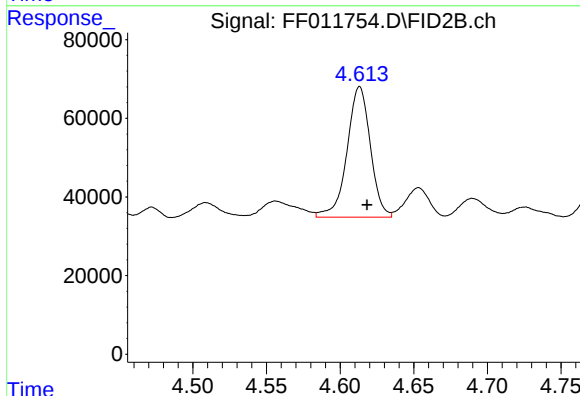




#1 N-OCTANE

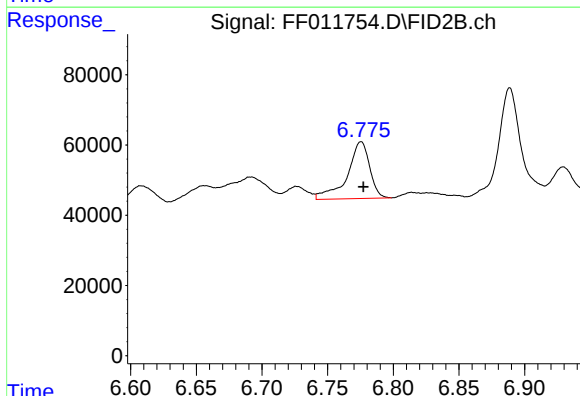
R.T.: 2.089 min
Delta R.T.: -0.013 min
Response: 57760
Conc: 0.45 ug/ml

Instrument :
FID_F
ClientSampleId :



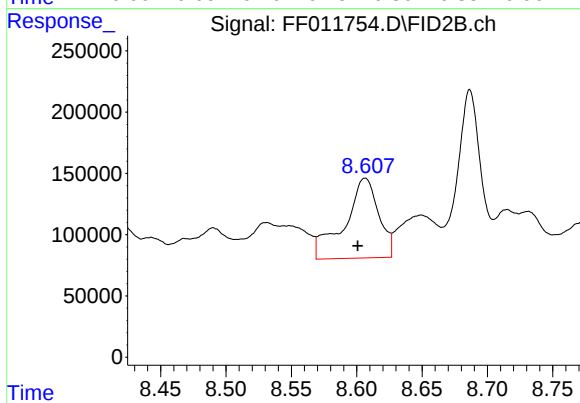
#2 N-DECANE

R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 366488
Conc: 2.78 ug/ml



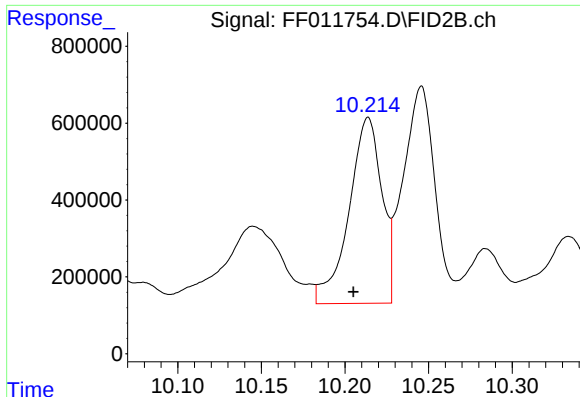
#3 N-DODECANE

R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 192323
Conc: 1.43 ug/ml



#4 N-TETRADECANE

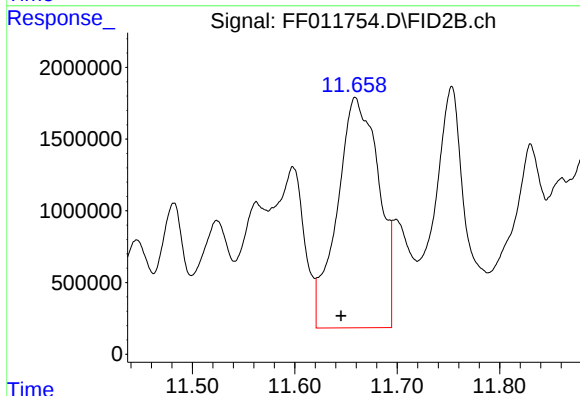
R.T.: 8.606 min
Delta R.T.: 0.006 min
Response: 1183515
Conc: 8.75 ug/ml



#5 N-HEXADECANE

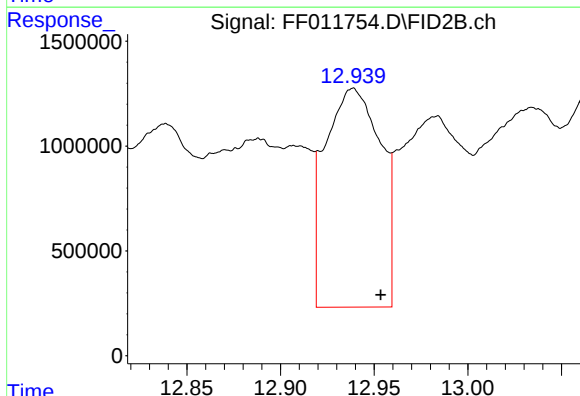
R.T.: 10.214 min
Delta R.T.: 0.009 min
Response: 6628836
Conc: 48.22 ug/ml

Instrument :
FID_F
ClientSampleId :



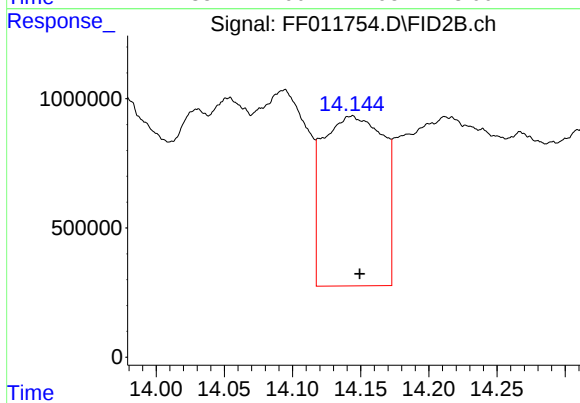
#6 N-OCTADECANE

R.T.: 11.659 min
Delta R.T.: 0.014 min
Response: 45185071
Conc: 326.66 ug/ml



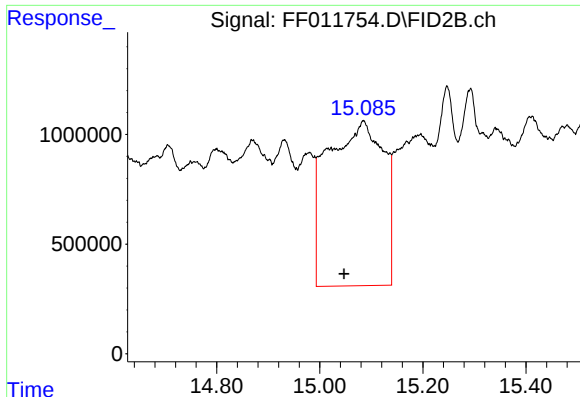
#7 N-EICOSANE

R.T.: 12.939 min
Delta R.T.: -0.015 min
Response: 21404857
Conc: 154.77 ug/ml



#8 N-DOCOSANE

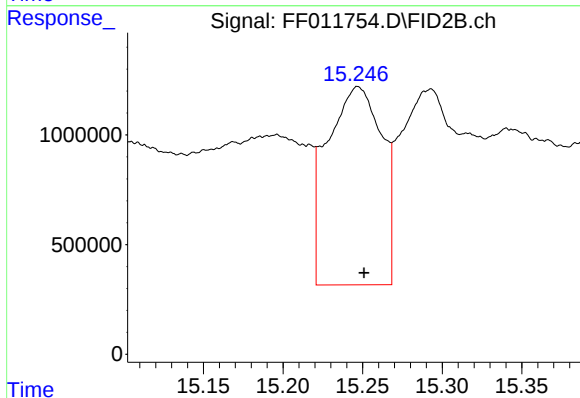
R.T.: 14.144 min
Delta R.T.: -0.006 min
Response: 20313514
Conc: 150.50 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

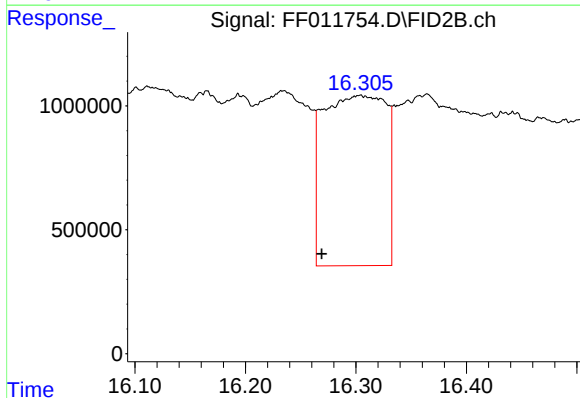
R.T.: 15.085 min
Delta R.T.: 0.038 min
Response: 56884873
Conc: 479.46 ug/ml

Instrument :
FID_F
ClientSampleId :



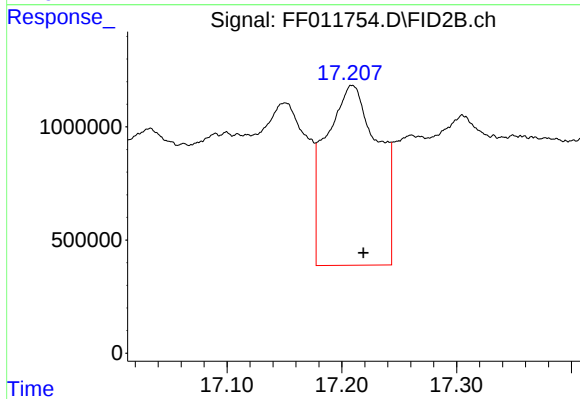
#10 N-TETRACOSANE

R.T.: 15.247 min
Delta R.T.: -0.004 min
Response: 21541082
Conc: 158.84 ug/ml



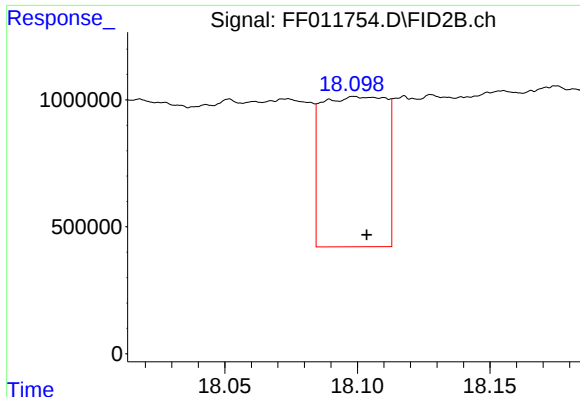
#11 N-HEXACOSANE

R.T.: 16.304 min
Delta R.T.: 0.035 min
Response: 27124661
Conc: 203.02 ug/ml



#12 N-OCTACOSANE

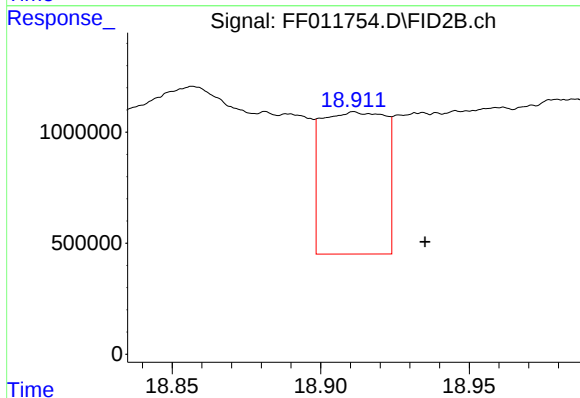
R.T.: 17.209 min
Delta R.T.: -0.010 min
Response: 25065818
Conc: 189.20 ug/ml



#13 N-TRIACONTANE

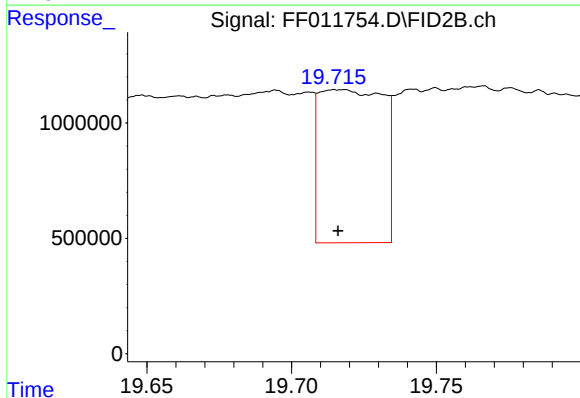
R.T.: 18.099 min
Delta R.T.: -0.004 min
Response: 9968992
Conc: 75.59 ug/ml

Instrument :
FID_F
ClientSampleId :



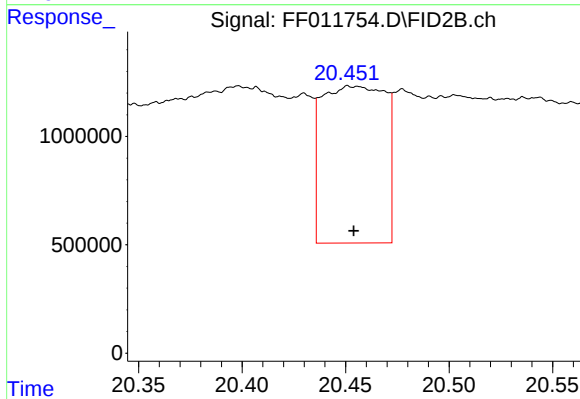
#14 N-DOTRIACONTANE

R.T.: 18.911 min
Delta R.T.: -0.024 min
Response: 9546402
Conc: 70.92 ug/ml



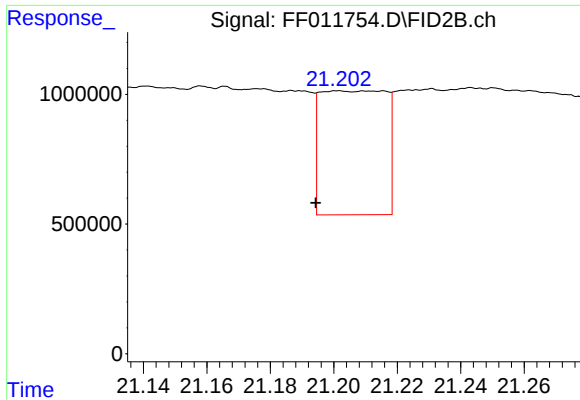
#15 N-TETRATRIACONTANE

R.T.: 19.717 min
Delta R.T.: 0.000 min
Response: 10214719
Conc: 77.56 ug/ml



#16 N-HEXATRIACONTANE

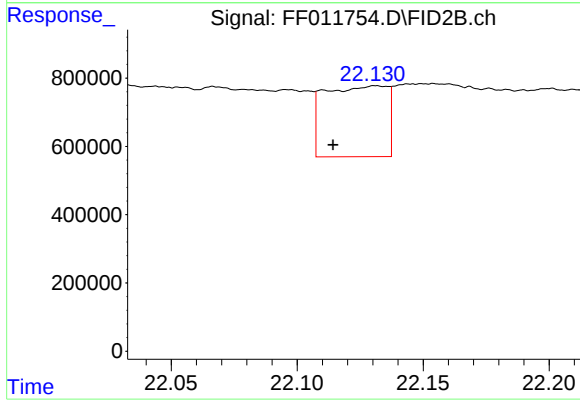
R.T.: 20.452 min
Delta R.T.: -0.002 min
Response: 15392483
Conc: 124.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.202 min
Delta R.T.: 0.007 min
Response: 6795248
Conc: 58.36 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.131 min
Delta R.T.: 0.017 min
Response: 3583838
Conc: 32.95 ug/ml