

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102524\
 Data File : FF014793.D
 Signal(s) : FID2B.ch
 Acq On : 25 Oct 2024 17:19
 Operator : YP\AJ
 Sample : P4509-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 26 04:04:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102124.M
 Quant Title :
 QLast Update : Tue Oct 22 08:35:55 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...	15.017	4358705	33.120 ug/ml
Target Compounds			
2) N-DECANE	4.586	52258	0.366 ug/ml
3) N-DODECANE	6.707	137779	0.949 ug/ml
4) N-TETRADECANE	8.558	1607760	10.968 ug/ml
5) N-HEXADECANE	10.164	1259082	8.568 ug/ml
6) N-OCTADECANE	11.606	1300906	8.665 ug/ml
7) N-EICOSANE	12.917	990140	6.527 ug/ml
8) N-DOCOSANE	14.116	1097825	7.461 ug/ml
10) N-TETRACOSANE	15.195	3286189	22.360 ug/ml
11) N-HEXACOSANE	16.244	699548	4.789 ug/ml
12) N-OCTACOSANE	17.195	1698888	11.758 ug/ml
13) N-TRIACONTANE	18.086	1959285	13.384 ug/ml
14) N-DOTRIACONTANE	18.864	844417	5.870 ug/ml
15) N-TETRATRIACONTANE	19.708	882633	6.436 ug/ml
16) N-HEXATRIACONTANE	20.448	1546524	11.921 ug/ml
17) N-OCTATRIACONTANE	21.112	1921376	16.705 ug/ml
18) N-TETRACONTANE	22.029	326936	3.114 ug/ml

(f)=RT Delta > 1/2 Window

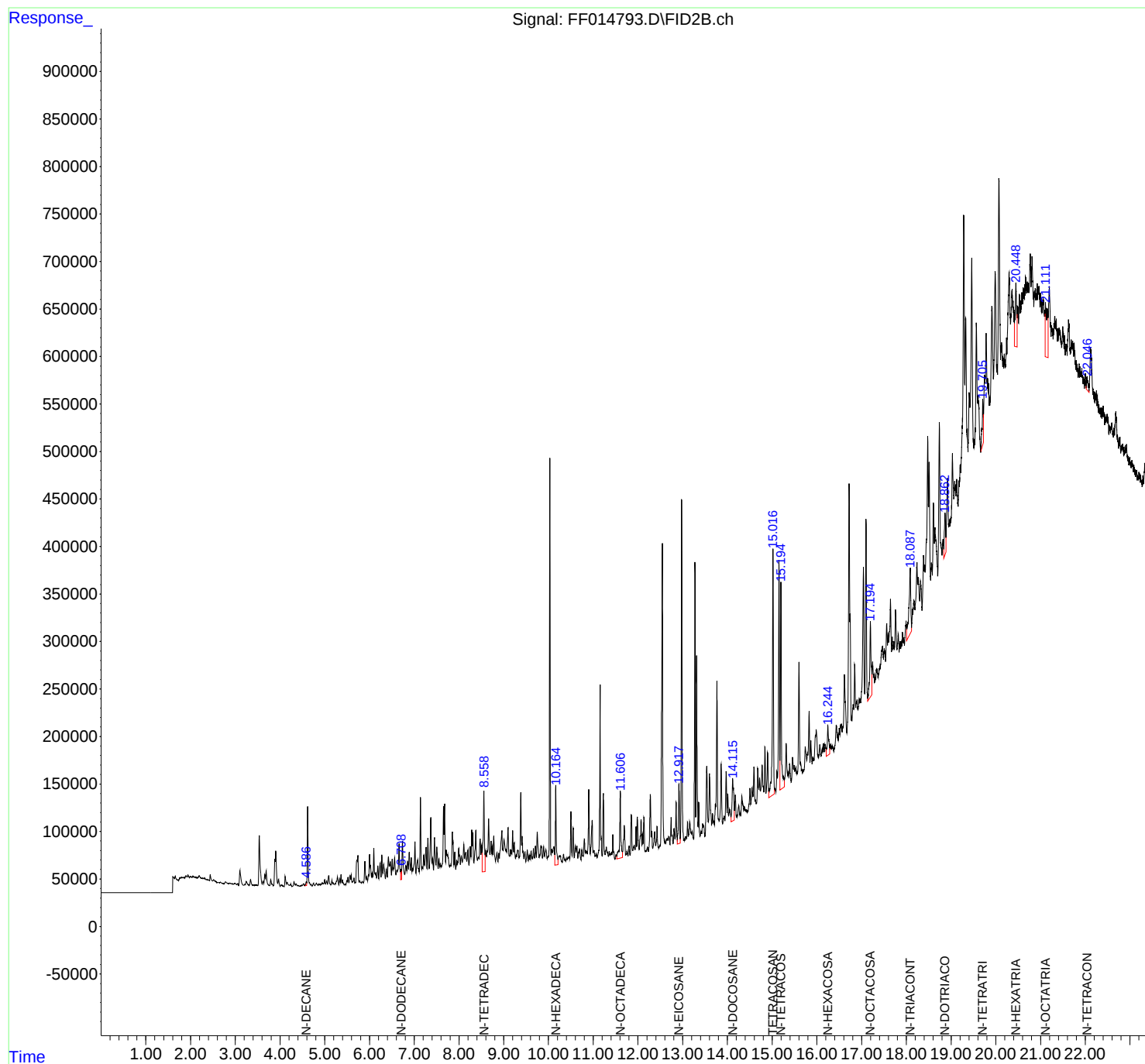
(m)=manual int.

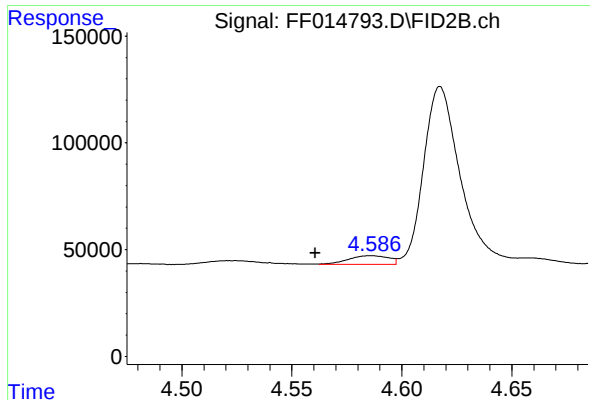
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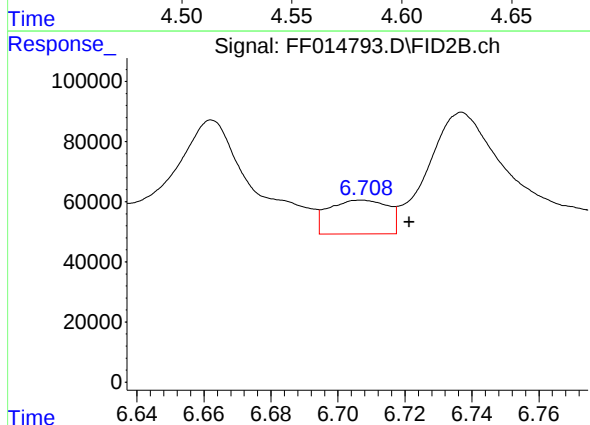




#2 N-DECANE

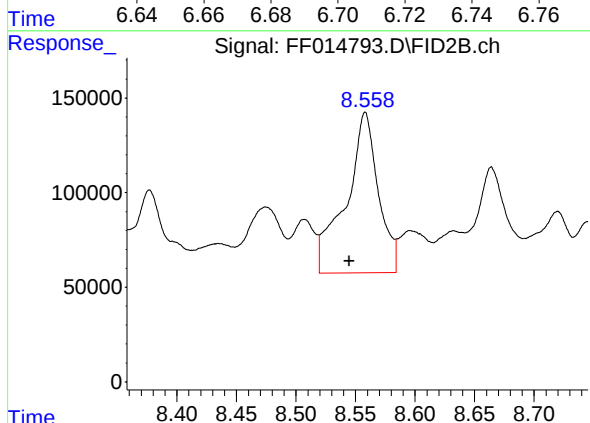
R.T.: 4.586 min
Delta R.T.: 0.025 min
Response: 52258
Conc: 0.37 ug/ml

Instrument :
FID_F
ClientSampleId :



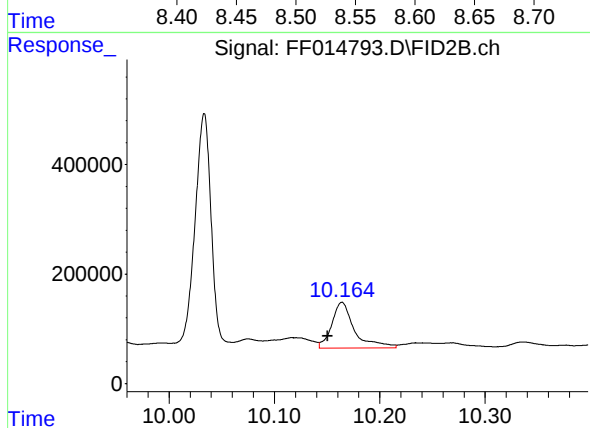
#3 N-DODECANE

R.T.: 6.707 min
Delta R.T.: -0.014 min
Response: 137779
Conc: 0.95 ug/ml



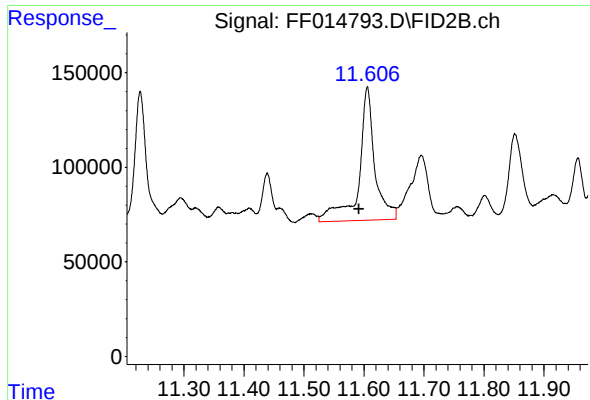
#4 N-TETRADECANE

R.T.: 8.558 min
Delta R.T.: 0.013 min
Response: 1607760
Conc: 10.97 ug/ml



#5 N-HEXADECANE

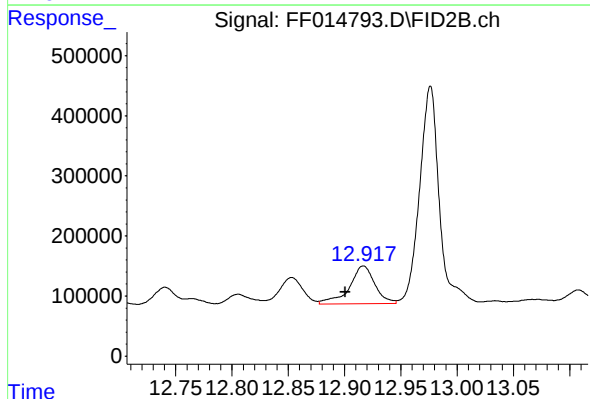
R.T.: 10.164 min
Delta R.T.: 0.014 min
Response: 1259082
Conc: 8.57 ug/ml



#6 N-OCTADECANE

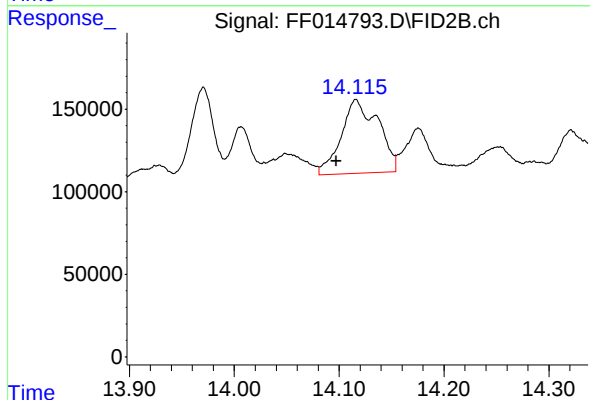
R.T.: 11.606 min
Delta R.T.: 0.014 min
Response: 1300906
Conc: 8.67 ug/ml

Instrument :
FID_F
ClientSampleId :



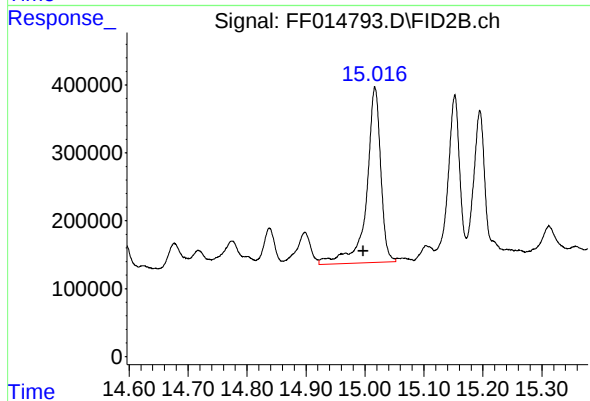
#7 N-EICOSANE

R.T.: 12.917 min
Delta R.T.: 0.016 min
Response: 990140
Conc: 6.53 ug/ml



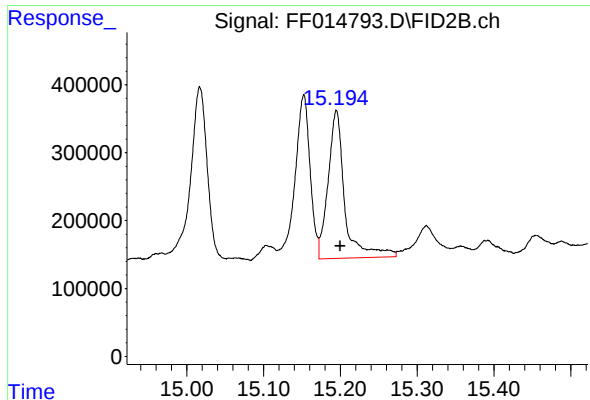
#8 N-DOCOSANE

R.T.: 14.116 min
Delta R.T.: 0.018 min
Response: 1097825
Conc: 7.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

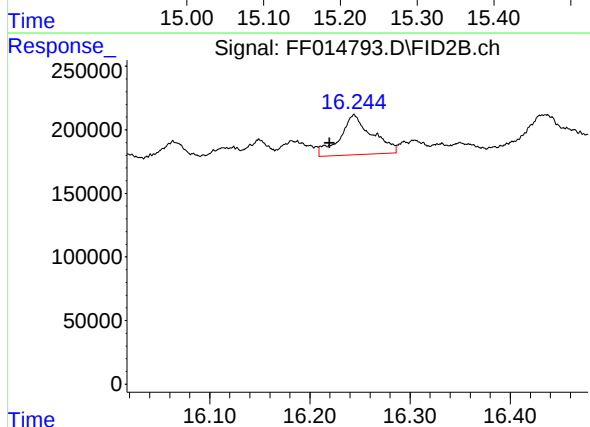
R.T.: 15.017 min
Delta R.T.: 0.020 min
Response: 4358705
Conc: 33.12 ug/ml



#10 N-TETRACOSANE

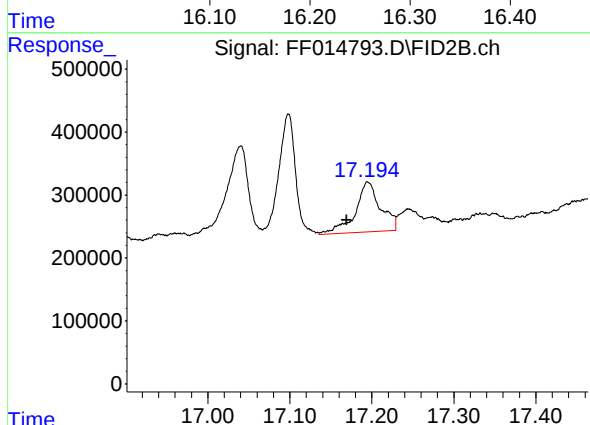
R.T.: 15.195 min
Delta R.T.: -0.005 min
Response: 3286189
Conc: 22.36 ug/ml

Instrument :
FID_F
ClientSampleId :



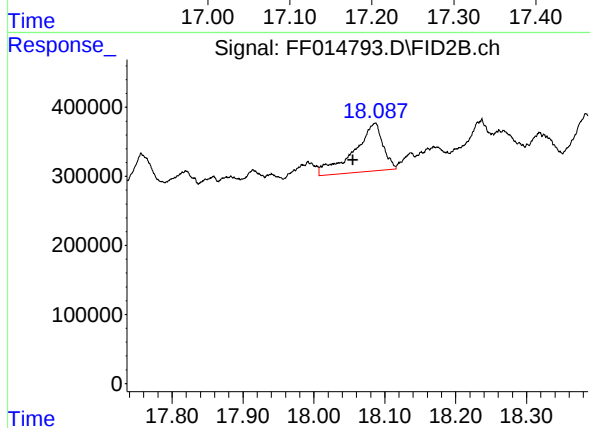
#11 N-HEXACOSANE

R.T.: 16.244 min
Delta R.T.: 0.024 min
Response: 699548
Conc: 4.79 ug/ml



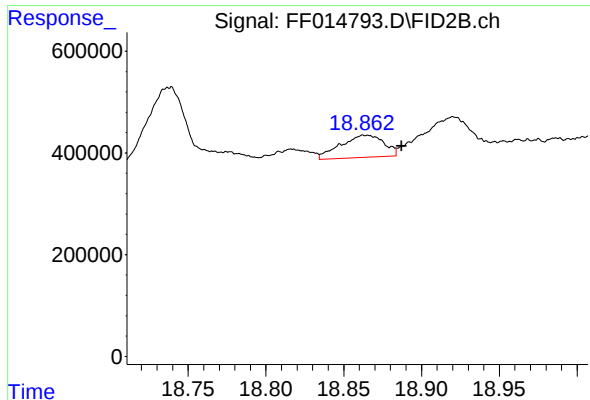
#12 N-OCTACOSANE

R.T.: 17.195 min
Delta R.T.: 0.026 min
Response: 1698888
Conc: 11.76 ug/ml



#13 N-TRIACONTANE

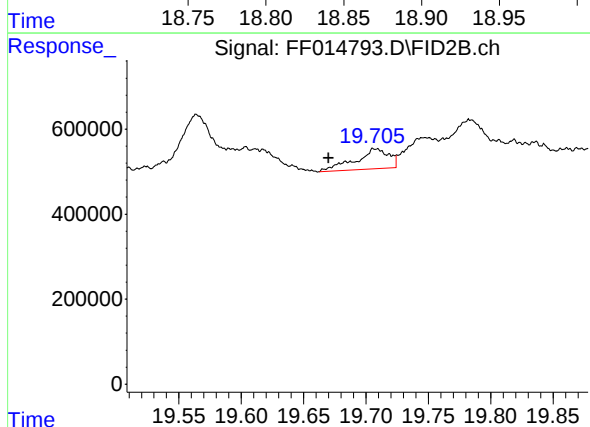
R.T.: 18.086 min
Delta R.T.: 0.030 min
Response: 1959285
Conc: 13.38 ug/ml



#14 N-DOTRIACONTANE

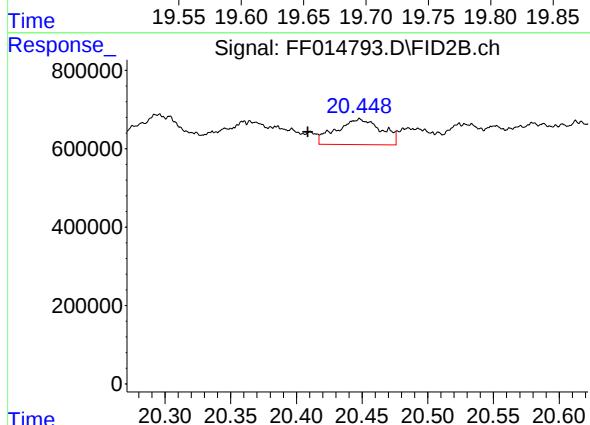
R.T.: 18.864 min
Delta R.T.: -0.023 min
Response: 844417
Conc: 5.87 ug/ml

Instrument :
FID_F
ClientSampleId :



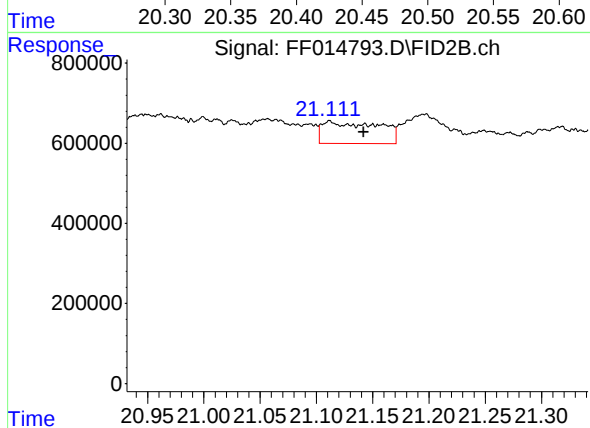
#15 N-TETRATRIACONTANE

R.T.: 19.708 min
Delta R.T.: 0.038 min
Response: 882633
Conc: 6.44 ug/ml



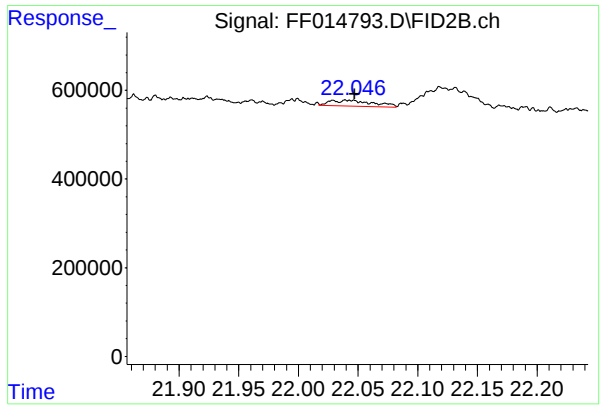
#16 N-HEXATRIACONTANE

R.T.: 20.448 min
Delta R.T.: 0.039 min
Response: 1546524
Conc: 11.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.112 min
Delta R.T.: -0.030 min
Response: 1921376
Conc: 16.71 ug/ml



#18 N-TETRACONTANE

R.T.: 22.029 min
Delta R.T.: -0.018 min
Response: 326936
Conc: 3.11 ug/ml

Instrument :
FID_F
ClientSampleId :