

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091725\
 Data File : FF016384.D
 Signal(s) : FID2B.ch
 Acq On : 17 Sep 2025 16:48
 Operator : YP\AJ
 Sample : HYDRAULIC OIL STD
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 18 04:44:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
 Quant Title :
 QLast Update : Fri Sep 05 15:09:50 2025
 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...	15.083	3598493	27.790 ug/ml
Target Compounds			
2) N-DECANE	4.587	313009	2.351 ug/ml
3) N-DODECANE	6.766	2397121	17.633 ug/ml
4) N-TETRADECANE	8.597	1001361	7.182 ug/ml
5) N-HEXADECANE	10.205	119018	0.838 ug/ml
6) N-OCTADECANE	11.651	381853	2.597 ug/ml
7) N-EICOSANE	12.969	887592	5.950 ug/ml
8) N-DOCOSANE	14.180	2090985	14.381 ug/ml
10) N-TETRACOSANE	15.301	30056673	207.409 ug/ml
11) N-HEXACOSANE	16.312	1461302	10.227 ug/ml
12) N-OCTACOSANE	17.233	530358	3.813 ug/ml
13) N-TRIACONTANE	18.184	13451292	97.338 ug/ml
14) N-DOTRIACONTANE	18.999	1015979	7.866 ug/ml
15) N-TETRATRIACONTANE	19.763	253850	2.314 ug/ml
16) N-HEXATRIACONTANE	20.508	2081996	23.649 ug/ml
17) N-OCTATRIACONTANE	21.295	810188	10.905 ug/ml
18) N-TETRACONTANE	22.190	188273	2.881 ug/ml

(f)=RT Delta > 1/2 Window

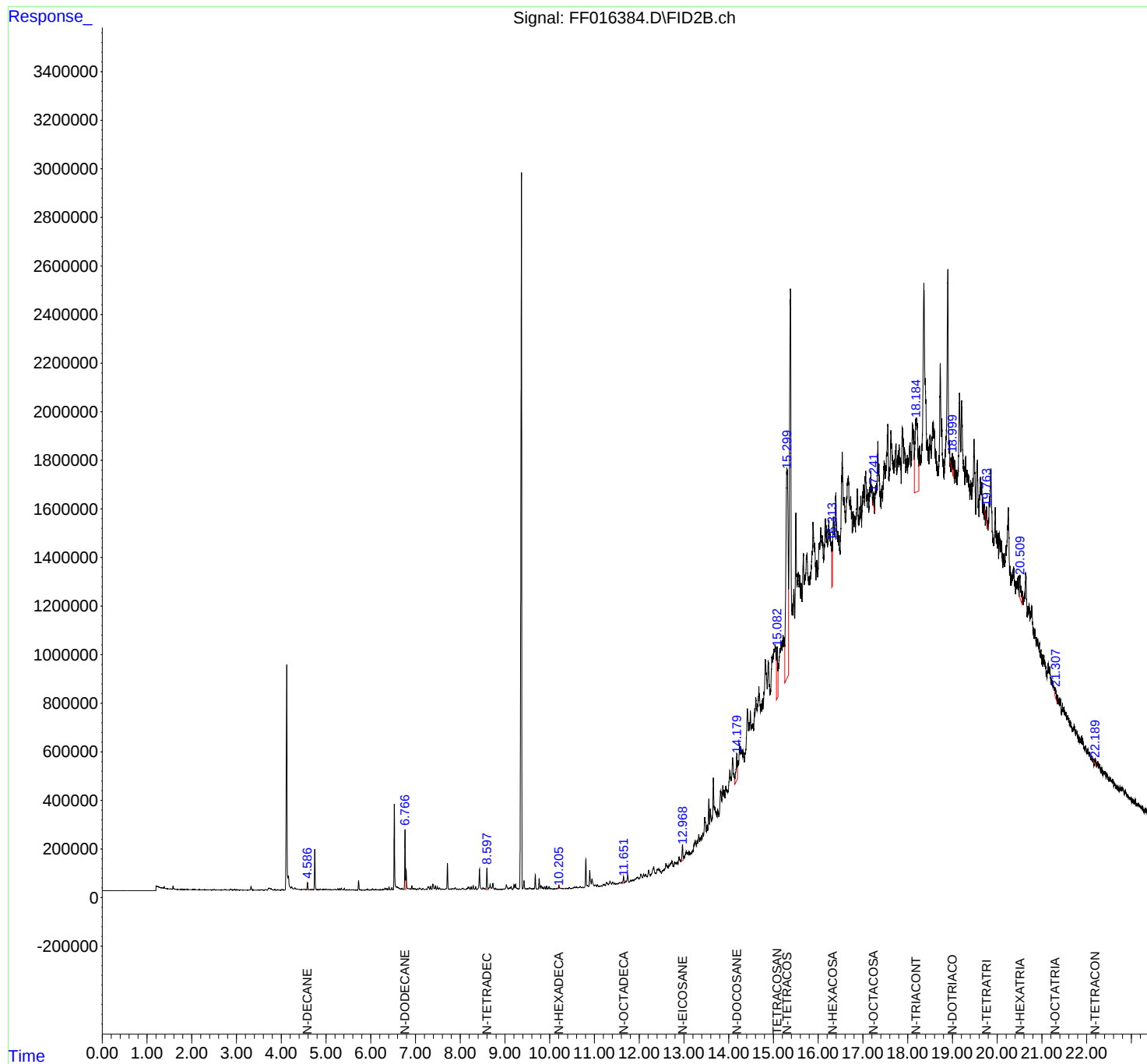
(m)=manual int.

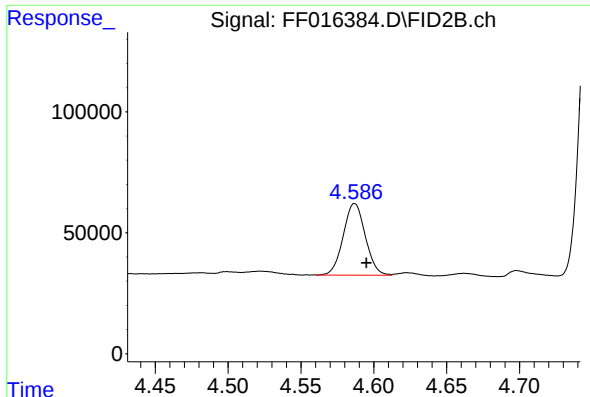
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091725\
Data File : FF016384.D
Signal(s) : FID2B.ch
Acq On : 17 Sep 2025 16:48
Operator : YP\AJ
Sample : HYDRAULIC OIL STD
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 18 04:44:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
Quant Title :
QLast Update : Fri Sep 05 15:09:50 2025
Response via : Initial Calibration
Integrator: ChemStation

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

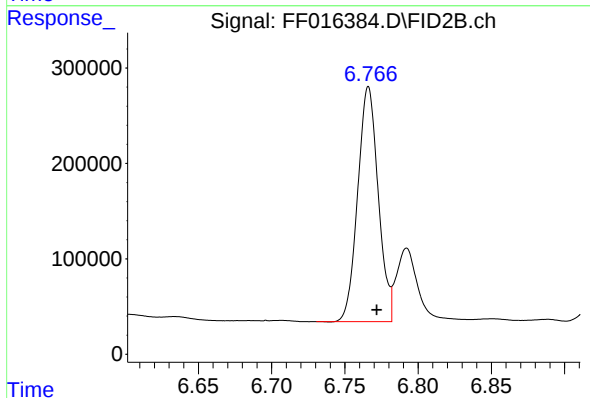




#2 N-DECANE

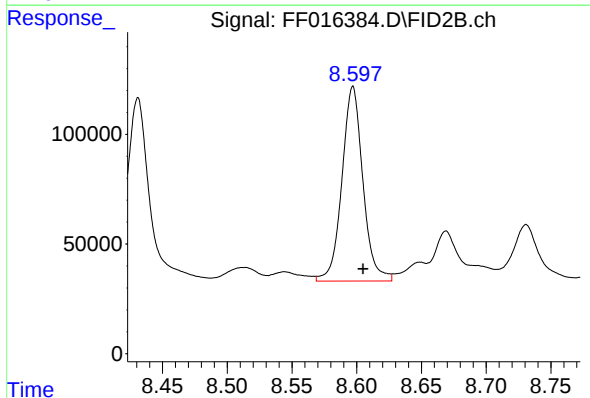
R.T.: 4.587 min
Delta R.T.: -0.008 min
Response: 313009
Conc: 2.35 ug/ml

Instrument :
FID_E
ClientSampleId :



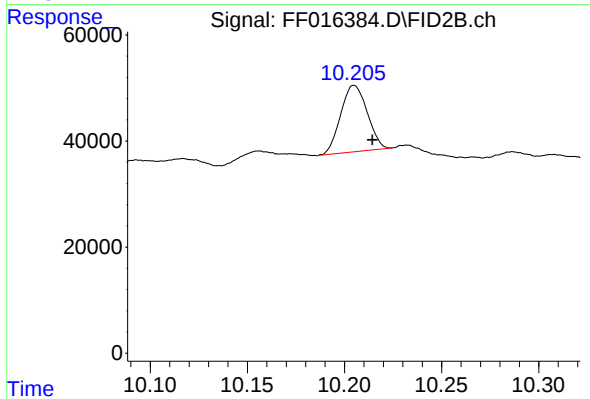
#3 N-DODECANE

R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 2397121
Conc: 17.63 ug/ml



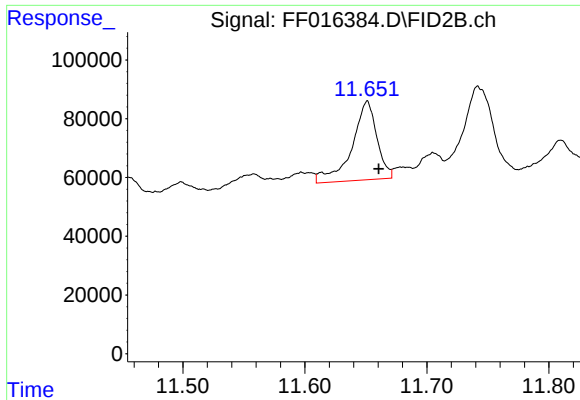
#4 N-TETRADECANE

R.T.: 8.597 min
Delta R.T.: -0.008 min
Response: 1001361
Conc: 7.18 ug/ml



#5 N-HEXADECANE

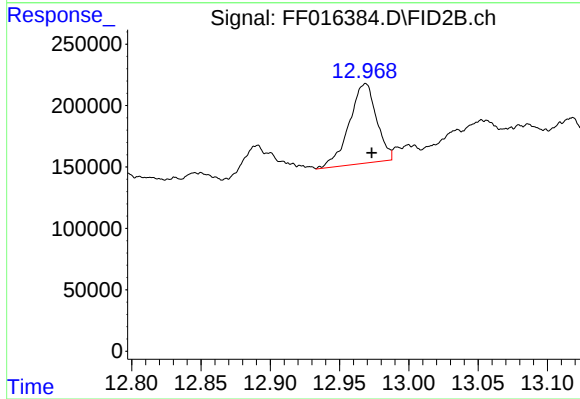
R.T.: 10.205 min
Delta R.T.: -0.009 min
Response: 119018
Conc: 0.84 ug/ml



#6 N-OCTADECANE

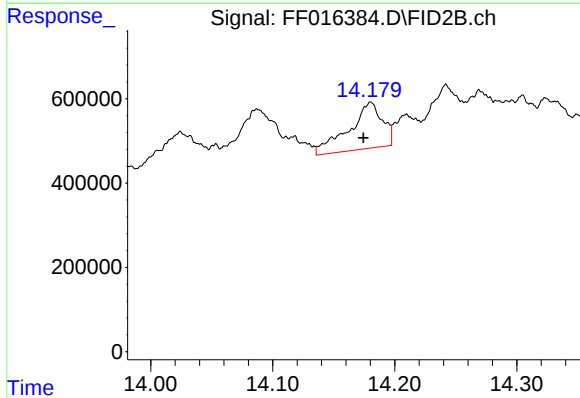
R.T.: 11.651 min
Delta R.T.: -0.009 min
Response: 381853
Conc: 2.60 ug/ml

Instrument :
FID_E
ClientSampleId :



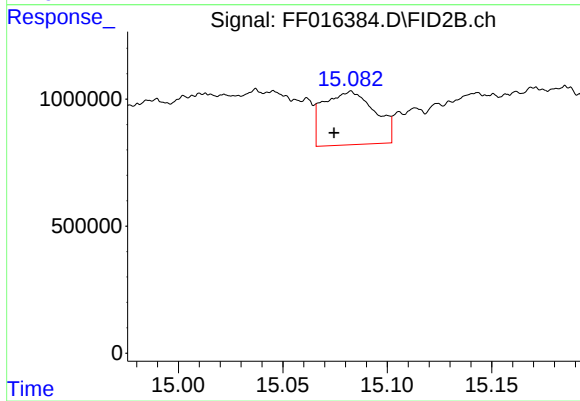
#7 N-EICOSANE

R.T.: 12.969 min
Delta R.T.: -0.005 min
Response: 887592
Conc: 5.95 ug/ml



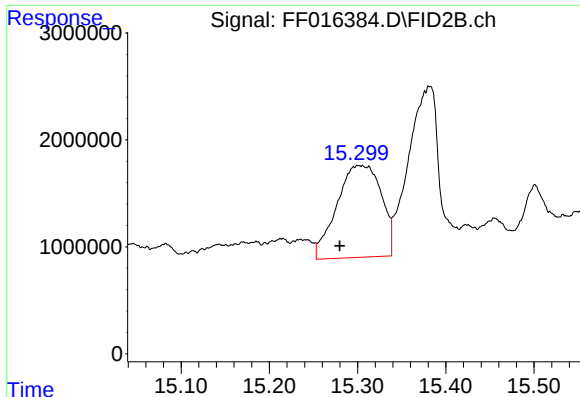
#8 N-DOCOSANE

R.T.: 14.180 min
Delta R.T.: 0.006 min
Response: 2090985
Conc: 14.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

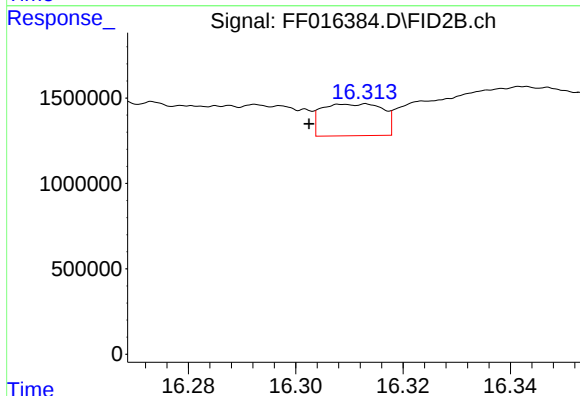
R.T.: 15.083 min
Delta R.T.: 0.008 min
Response: 3598493
Conc: 27.79 ug/ml



#10 N-TETRACOSANE

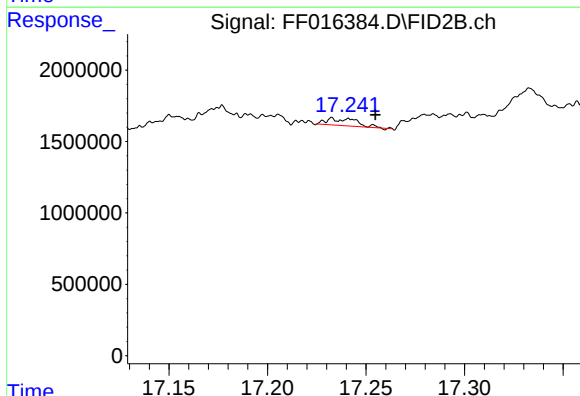
R.T.: 15.301 min
Delta R.T.: 0.021 min
Response: 30056673
Conc: 207.41 ug/ml

Instrument :
FID_E
ClientSampleId :



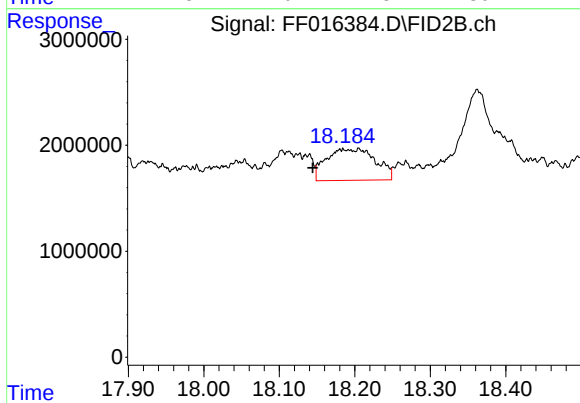
#11 N-HEXACOSANE

R.T.: 16.312 min
Delta R.T.: 0.009 min
Response: 1461302
Conc: 10.23 ug/ml



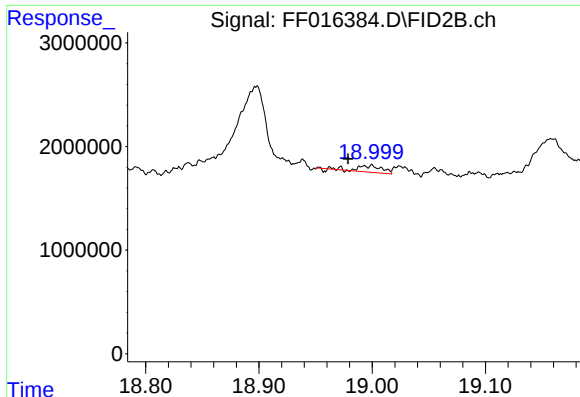
#12 N-OCTACOSANE

R.T.: 17.233 min
Delta R.T.: -0.022 min
Response: 530358
Conc: 3.81 ug/ml



#13 N-TRIACONTANE

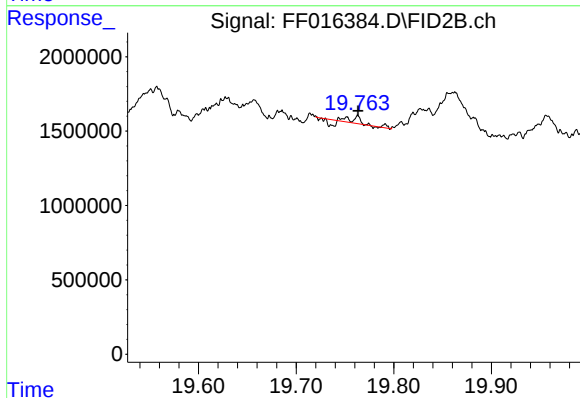
R.T.: 18.184 min
Delta R.T.: 0.039 min
Response: 13451292
Conc: 97.34 ug/ml



#14 N-DOTRIACONTANE

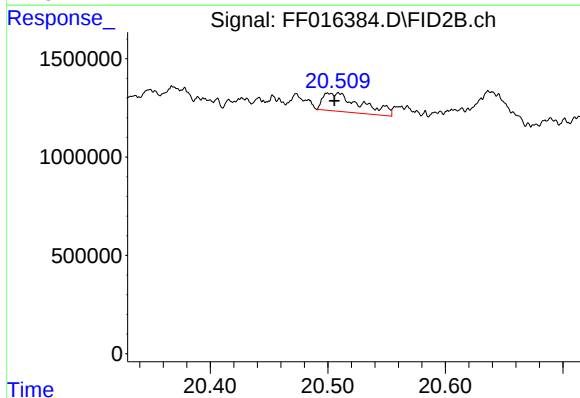
R.T.: 18.999 min
Delta R.T.: 0.020 min
Response: 1015979
Conc: 7.87 ug/ml

Instrument :
FID_E
ClientSampleId :



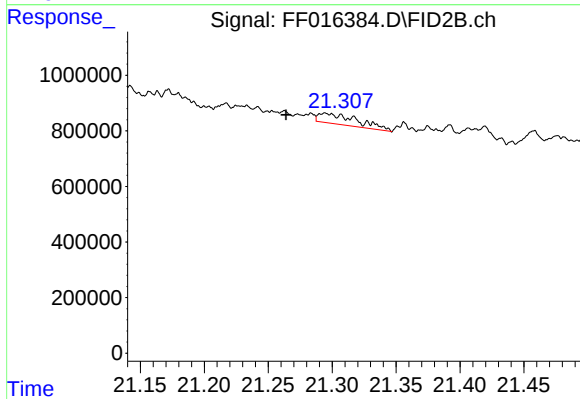
#15 N-TETRATRIACONTANE

R.T.: 19.763 min
Delta R.T.: 0.000 min
Response: 253850
Conc: 2.31 ug/ml



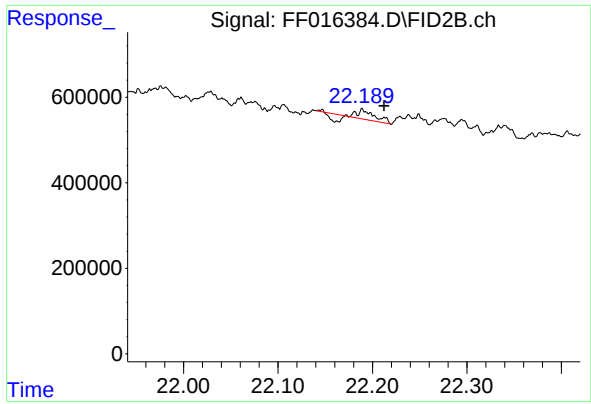
#16 N-HEXATRIACONTANE

R.T.: 20.508 min
Delta R.T.: 0.003 min
Response: 2081996
Conc: 23.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.295 min
Delta R.T.: 0.031 min
Response: 810188
Conc: 10.91 ug/ml



#18 N-TETRACONTANE

R.T.: 22.190 min
Delta R.T.: -0.022 min
Response: 188273
Conc: 2.88 ug/ml

Instrument :
FID_E
ClientSampleId :