

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060524\
 Data File : FF014284.D
 Signal(s) : FID2B.ch
 Acq On : 05 Jun 2024 09:22
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 05 10:50:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060524.M
 Quant Title :
 QLast Update : Wed Jun 05 10:50:01 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...	14.935	5043116	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.967	5670696	50.000 ug/ml
2) N-DECANE	4.482	5795334	50.000 ug/ml
3) N-DODECANE	6.649	5843829	50.000 ug/ml
4) N-TETRADECANE	8.475	5859970	50.000 ug/ml
5) N-HEXADECANE	10.082	5882113	50.000 ug/ml
6) N-OCTADECANE	11.525	5986718	50.000 ug/ml
7) N-EICOSANE	12.836	6005682	50.000 ug/ml
8) N-DOCOSANE	14.034	5746711	50.000 ug/ml
10) N-TETRACOSANE	15.138	5644843	50.000 ug/ml
11) N-HEXACOSANE	16.160	5518608	50.000 ug/ml
12) N-OCTACOSANE	17.111	5366113	50.000 ug/ml
13) N-TRIACONTANE	17.999	5340493	50.000 ug/ml
14) N-DOTRIACONTANE	18.832	5196579	50.000 ug/ml
15) N-TETRATRIACONTANE	19.615	5005975	50.000 ug/ml
16) N-HEXATRIACONTANE	20.356	4791289	50.000 ug/ml
17) N-OCTATRIACONTANE	21.078	4588171	50.000 ug/ml
18) N-TETRACONTANE	21.959	4531876	50.000 ug/ml

(f)=RT Delta > 1/2 Window

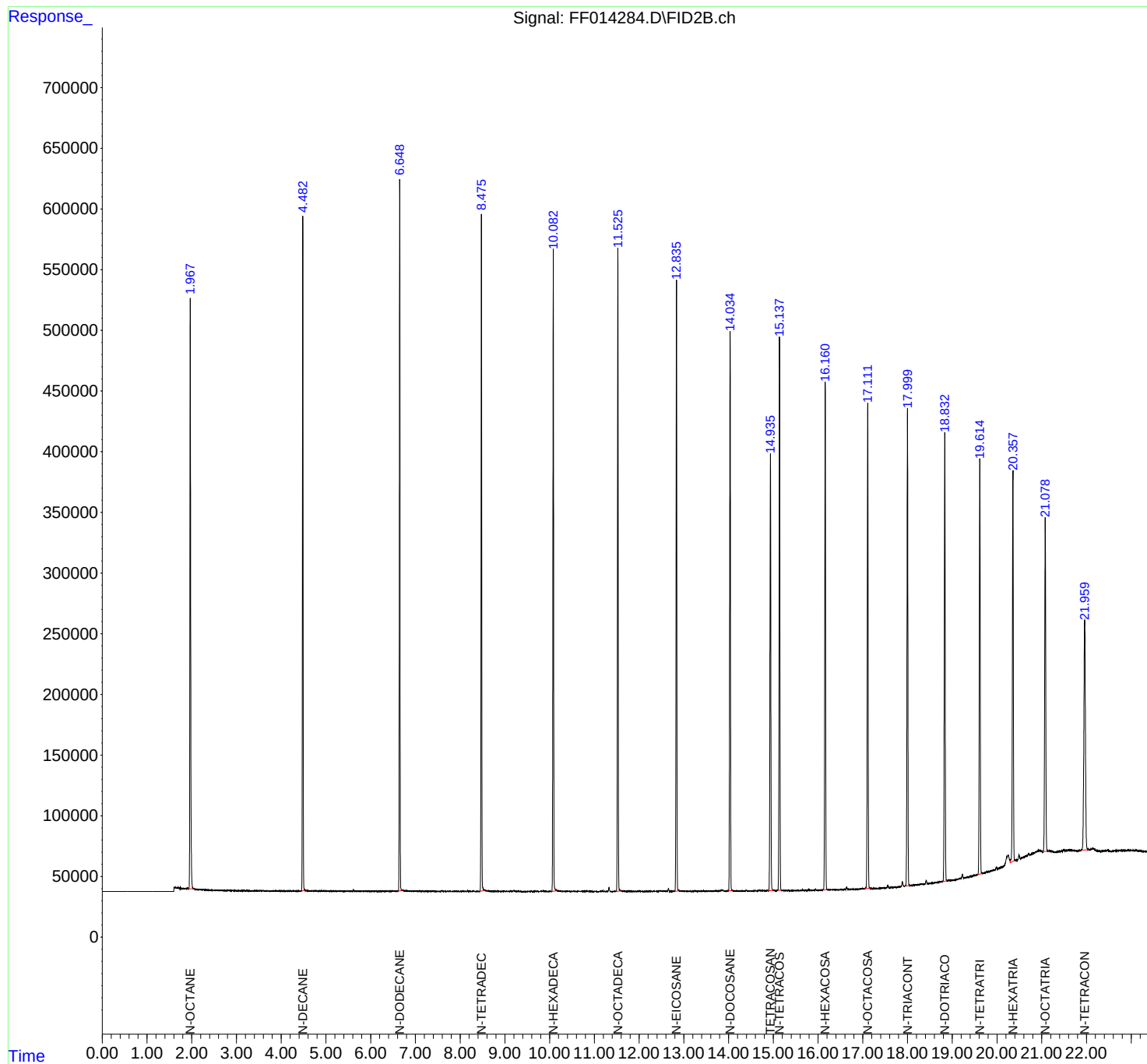
(m)=manual int.

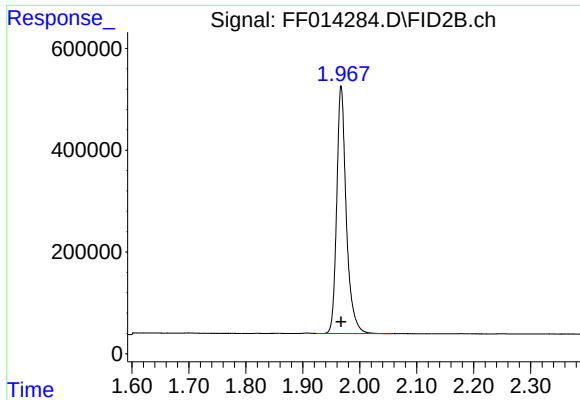
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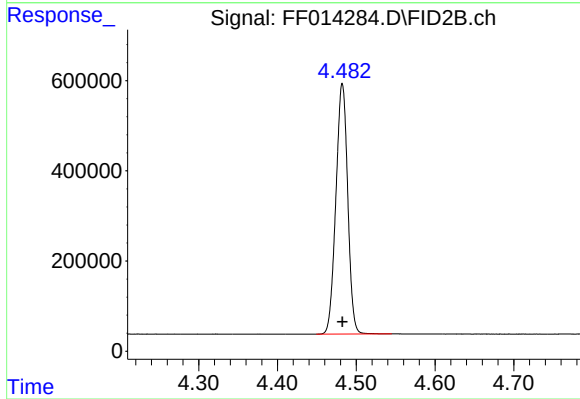




#1 N-OCTANE

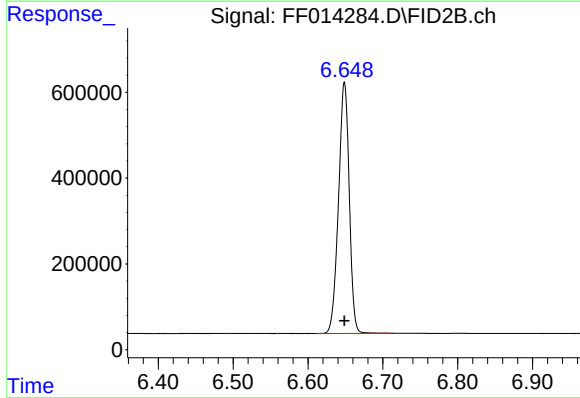
R.T.: 1.967 min
Delta R.T.: 0.000 min
Response: 5670696
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



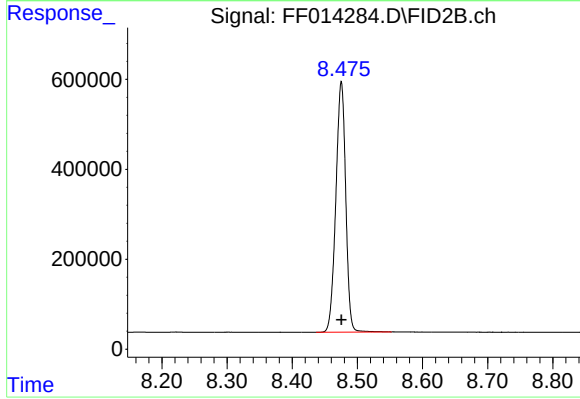
#2 N-DECANE

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 5795334
Conc: 50.00 ug/ml



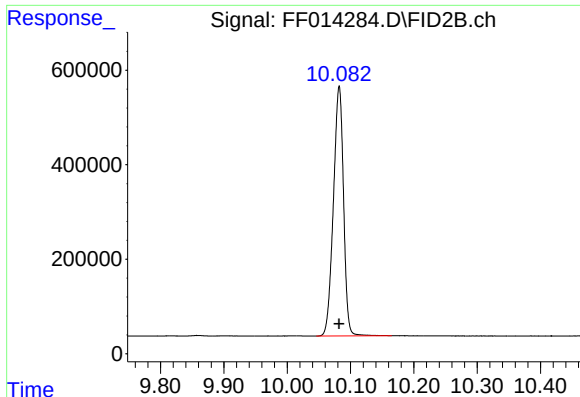
#3 N-DODECANE

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 5843829
Conc: 50.00 ug/ml



#4 N-TETRADECANE

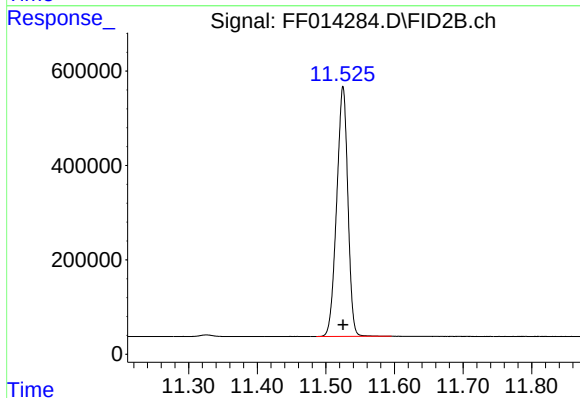
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 5859970
Conc: 50.00 ug/ml



#5 N-HEXADECANE

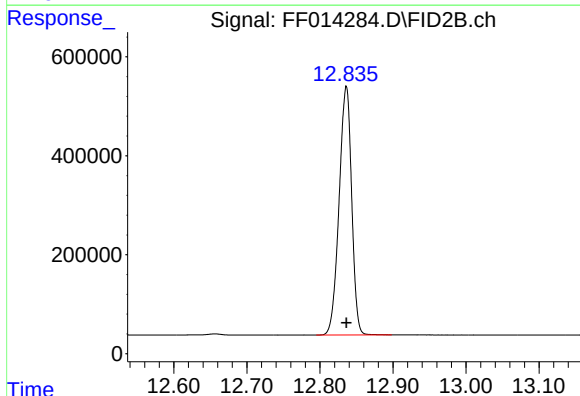
R.T.: 10.082 min
Delta R.T.: 0.000 min
Response: 5882113
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



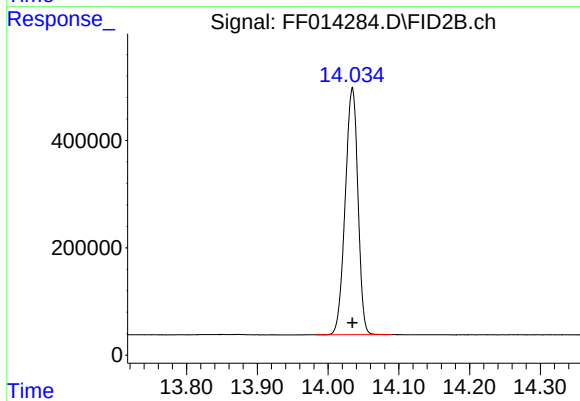
#6 N-OCTADECANE

R.T.: 11.525 min
Delta R.T.: 0.000 min
Response: 5986718
Conc: 50.00 ug/ml



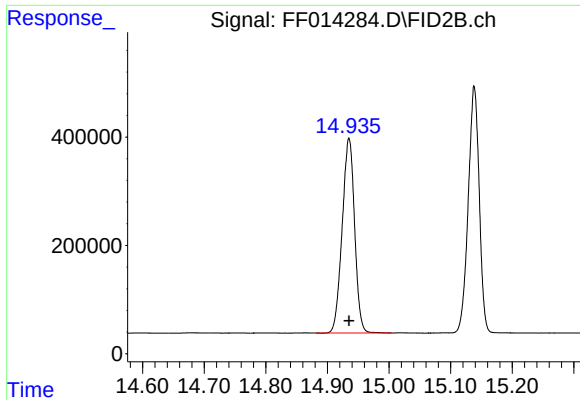
#7 N-EICOSANE

R.T.: 12.836 min
Delta R.T.: 0.000 min
Response: 6005682
Conc: 50.00 ug/ml



#8 N-DOCOSANE

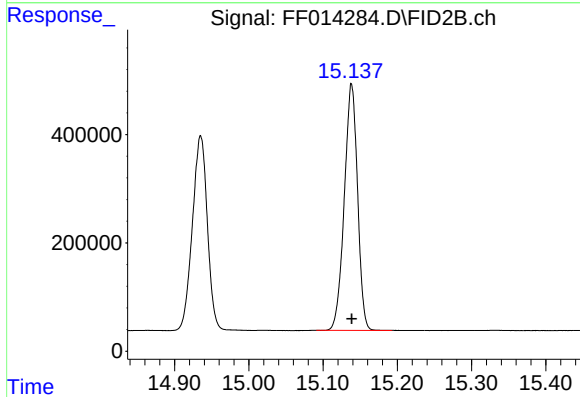
R.T.: 14.034 min
Delta R.T.: 0.000 min
Response: 5746711
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

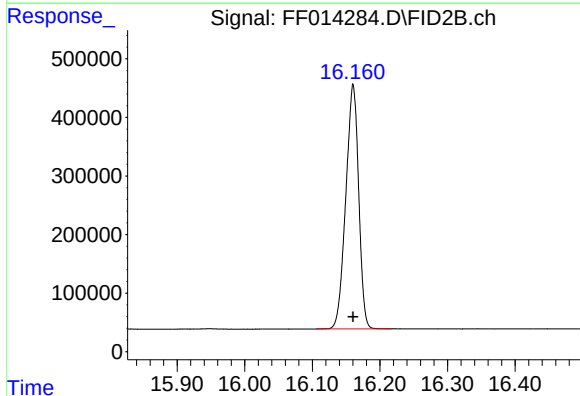
R.T.: 14.935 min
Delta R.T.: 0.000 min
Response: 5043116
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



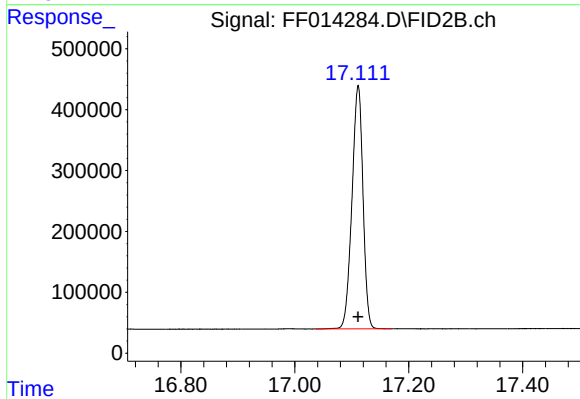
#10 N-TETRACOSANE

R.T.: 15.138 min
Delta R.T.: 0.000 min
Response: 5644843
Conc: 50.00 ug/ml



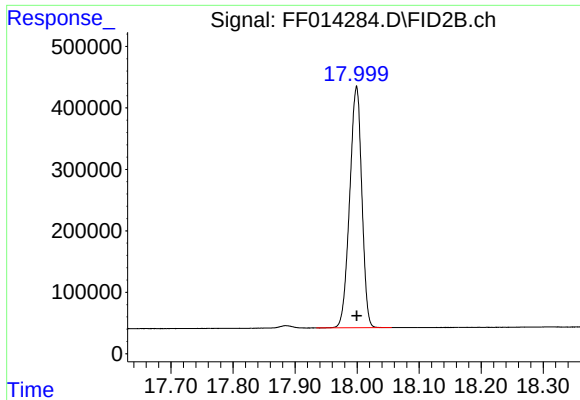
#11 N-HEXACOSANE

R.T.: 16.160 min
Delta R.T.: 0.000 min
Response: 5518608
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

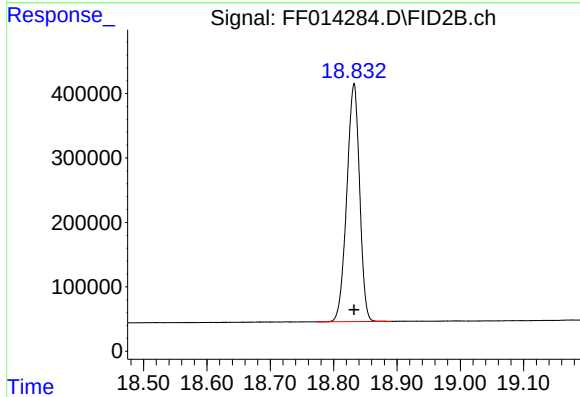
R.T.: 17.111 min
Delta R.T.: 0.000 min
Response: 5366113
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

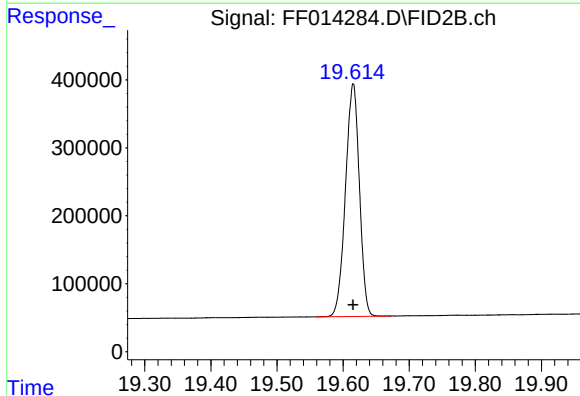
R.T.: 17.999 min
Delta R.T.: 0.000 min
Response: 5340493
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



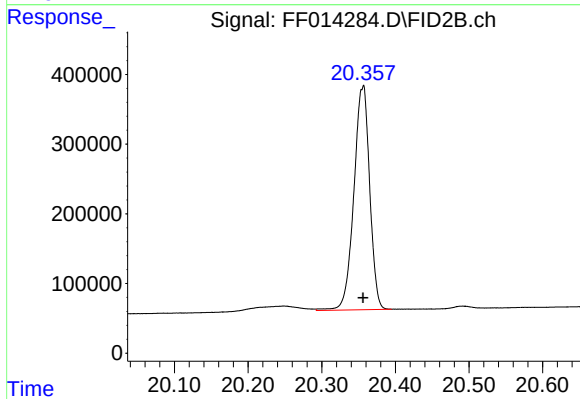
#14 N-DOTRIACONTANE

R.T.: 18.832 min
Delta R.T.: 0.000 min
Response: 5196579
Conc: 50.00 ug/ml



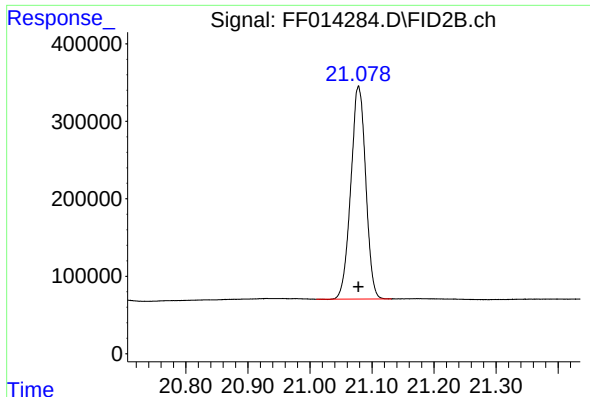
#15 N-TETRATRIACONTANE

R.T.: 19.615 min
Delta R.T.: 0.000 min
Response: 5005975
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

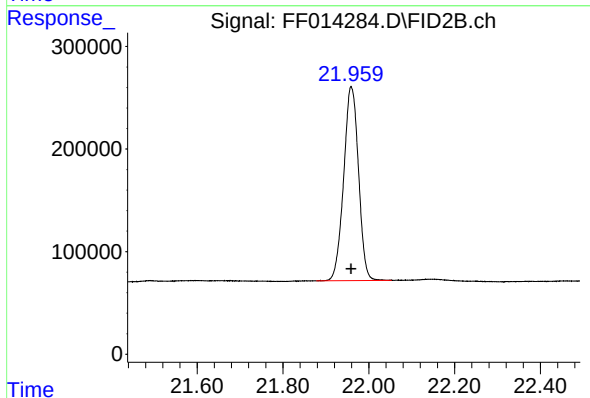
R.T.: 20.356 min
Delta R.T.: 0.000 min
Response: 4791289
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.078 min
Delta R.T.: 0.000 min
Response: 4588171
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.959 min
Delta R.T.: 0.000 min
Response: 4531876
Conc: 50.00 ug/ml