

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031623\
 Data File : FF012285.D
 Signal(s) : FID2B.ch
 Acq On : 15 Mar 2023 15:52
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 15 16:54:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 16:53:25 2023
 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...	15.026	5344816	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.076	6015022	50.000 ug/ml
2) N-DECANE	4.592	6059458	50.000 ug/ml
3) N-DODECANE	6.753	6197912	50.000 ug/ml
4) N-TETRADECANE	8.578	6288944	50.000 ug/ml
5) N-HEXADECANE	10.183	6431272	50.000 ug/ml
6) N-OCTADECANE	11.624	6450160	50.000 ug/ml
7) N-EICOSANE	12.933	6366842	50.000 ug/ml
8) N-DOCOSANE	14.130	6083917	50.000 ug/ml
10) N-TETRACOSANE	15.231	5967959	50.000 ug/ml
11) N-HEXACOSANE	16.250	5734737	50.000 ug/ml
12) N-OCTACOSANE	17.198	5517438	50.000 ug/ml
13) N-TRIACONTANE	18.085	5261240	50.000 ug/ml
14) N-DOTRIACONTANE	18.915	4907266	50.000 ug/ml
15) N-TETRATRIACONTANE	19.697	4511490	50.000 ug/ml
16) N-HEXATRIACONTANE	20.435	4124086	50.000 ug/ml
17) N-OCTATRIACONTANE	21.171	4017730	50.000 ug/ml
18) N-TETRACONTANE	22.082	3913469	50.000 ug/ml

(f)=RT Delta > 1/2 Window

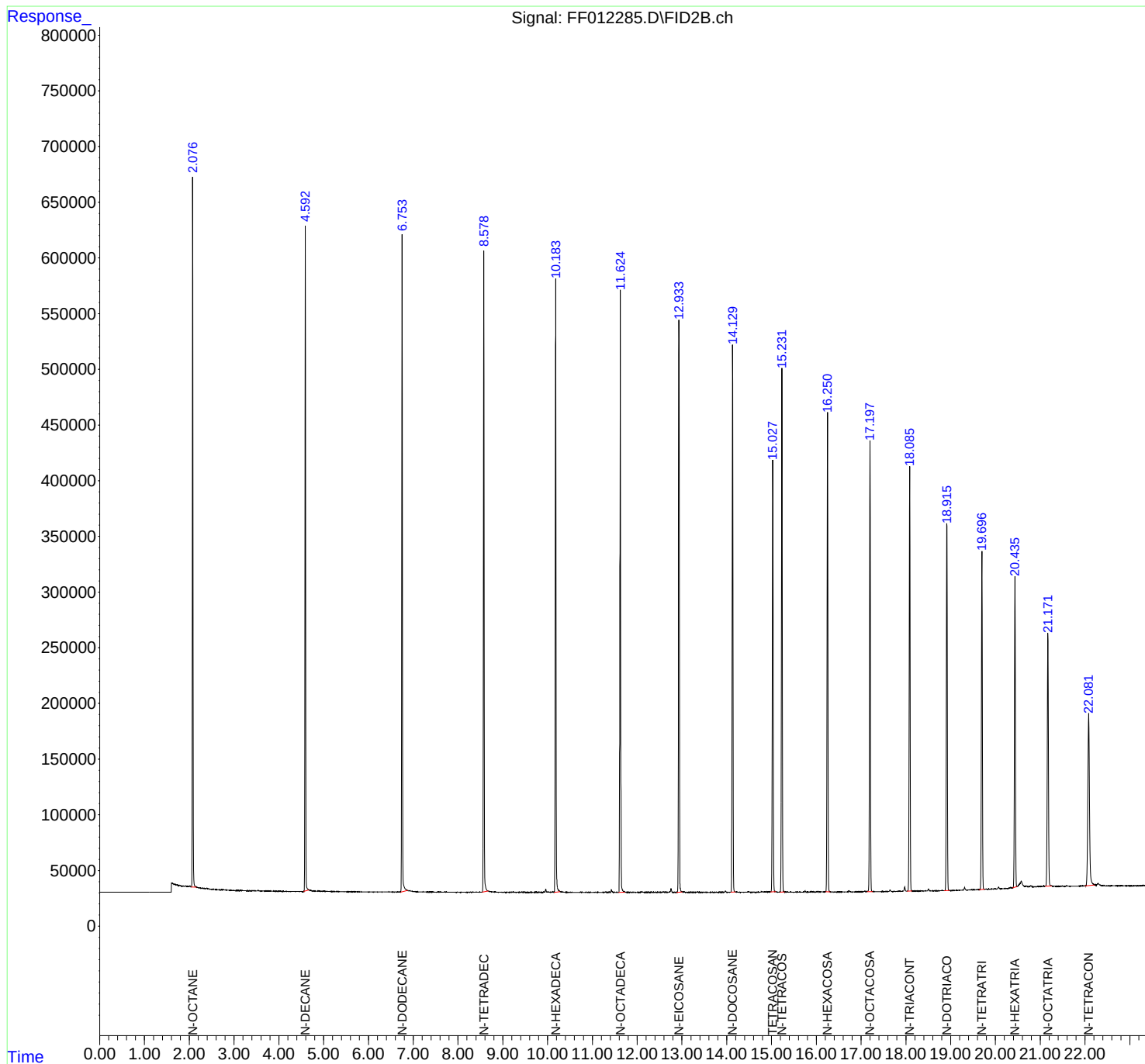
(m)=manual int.

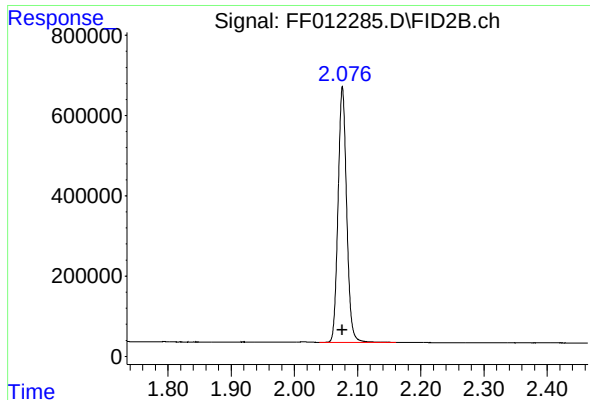
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031623\
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Response via : Initial Calibration
Integrator: ChemStation

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

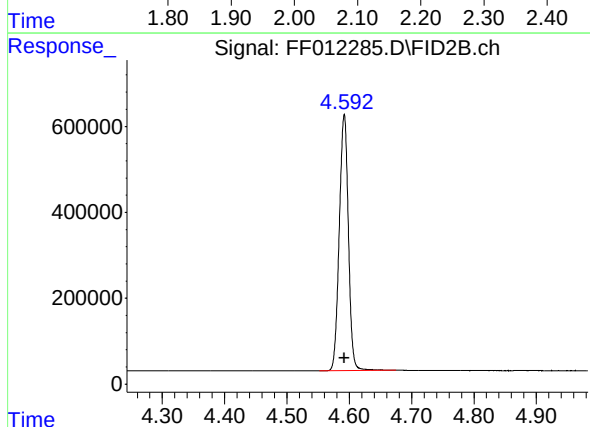




#1 N-OCTANE

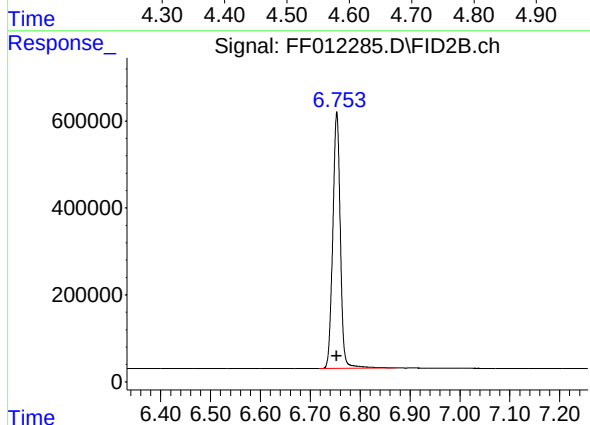
R.T.: 2.076 min
Delta R.T.: 0.000 min
Response: 6015022
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



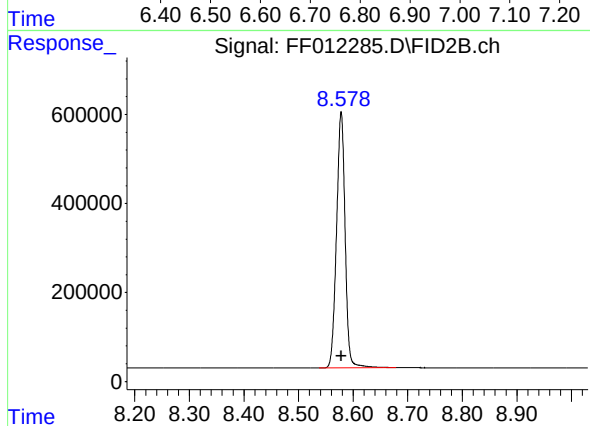
#2 N-DECANE

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 6059458
Conc: 50.00 ug/ml



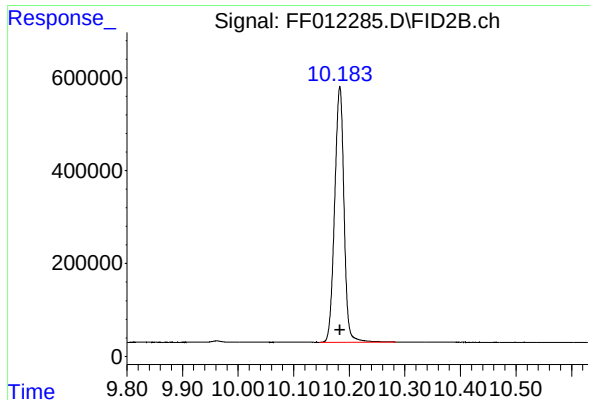
#3 N-DODECANE

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 6197912
Conc: 50.00 ug/ml



#4 N-TETRADECANE

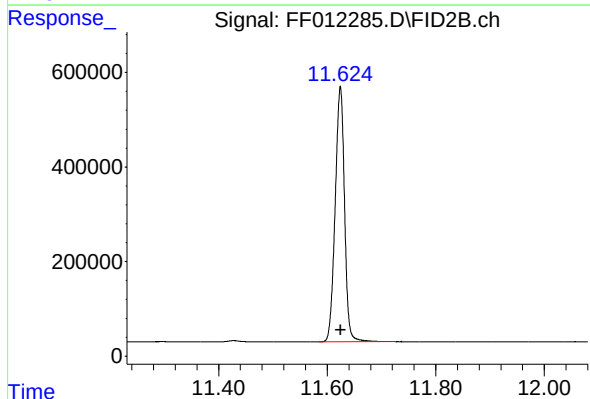
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 6288944
Conc: 50.00 ug/ml



#5 N-HEXADECANE

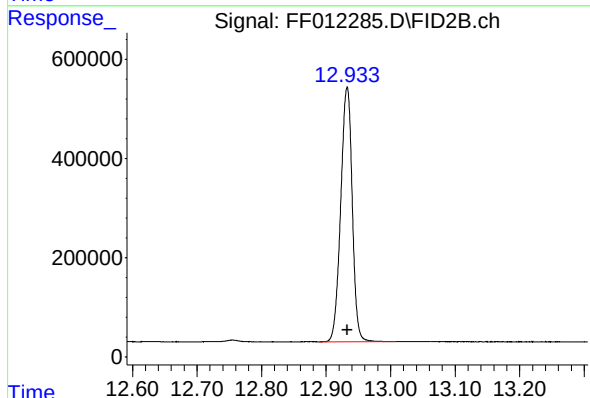
R.T.: 10.183 min
Delta R.T.: 0.000 min
Response: 6431272
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



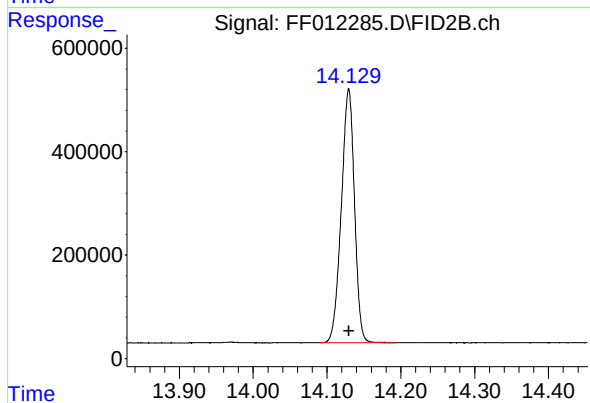
#6 N-OCTADECANE

R.T.: 11.624 min
Delta R.T.: 0.000 min
Response: 6450160
Conc: 50.00 ug/ml



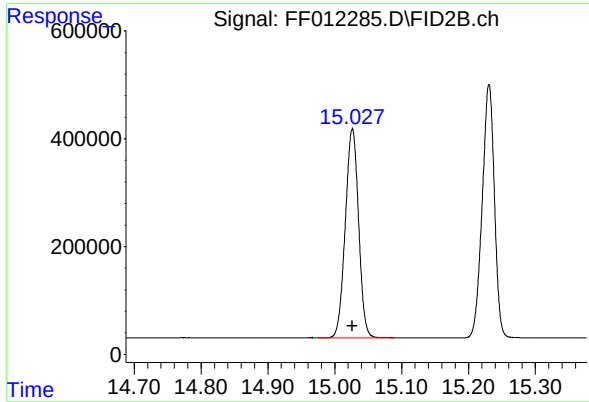
#7 N-EICOSANE

R.T.: 12.933 min
Delta R.T.: 0.000 min
Response: 6366842
Conc: 50.00 ug/ml



#8 N-DOCOSANE

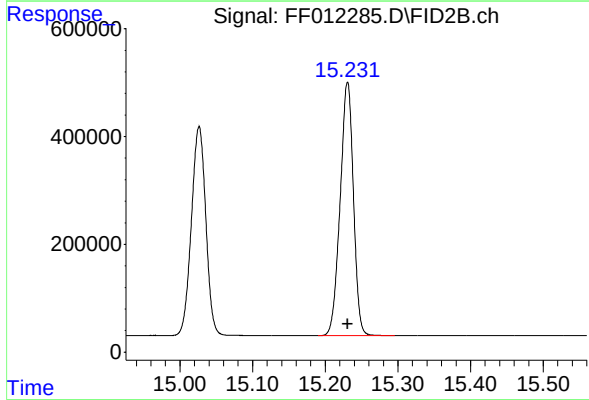
R.T.: 14.130 min
Delta R.T.: 0.000 min
Response: 6083917
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

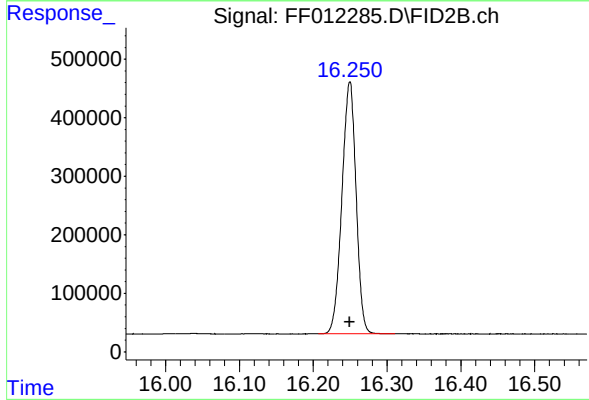
R.T.: 15.026 min
Delta R.T.: 0.000 min
Response: 5344816
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



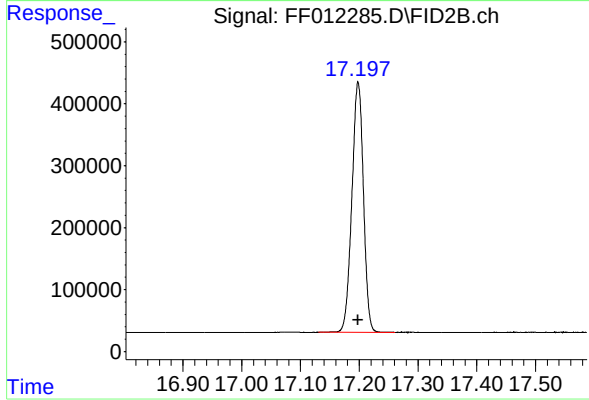
#10 N-TETRACOSANE

R.T.: 15.231 min
Delta R.T.: 0.000 min
Response: 5967959
Conc: 50.00 ug/ml



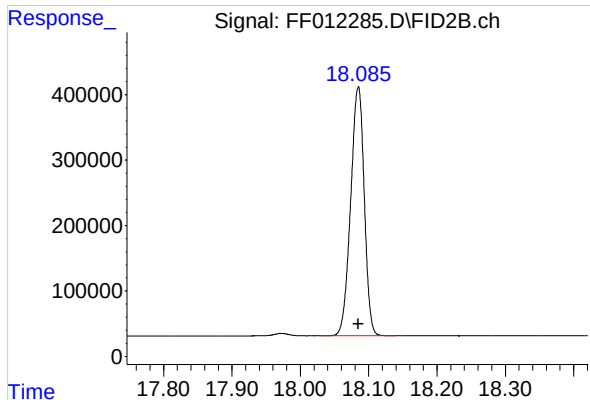
#11 N-HEXACOSANE

R.T.: 16.250 min
Delta R.T.: 0.000 min
Response: 5734737
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

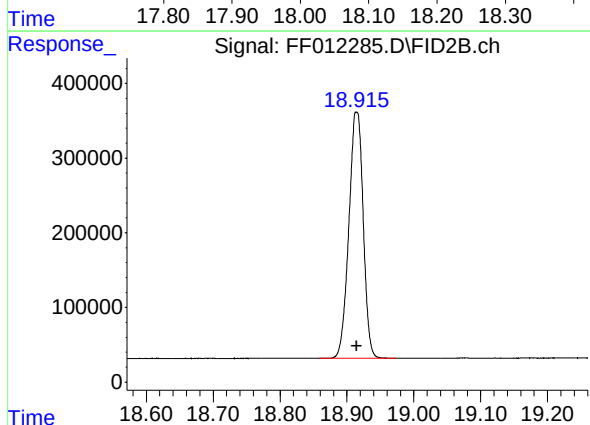
R.T.: 17.198 min
Delta R.T.: 0.000 min
Response: 5517438
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

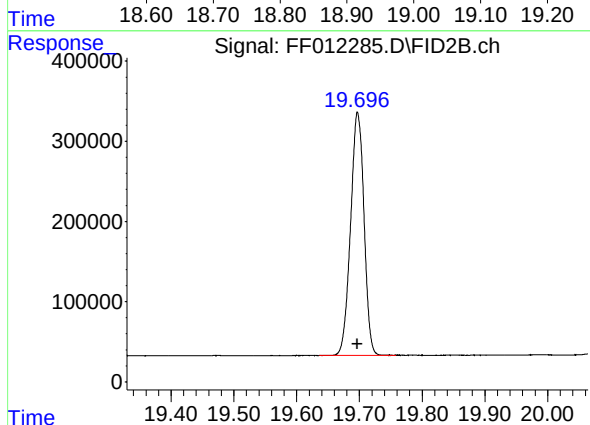
R.T.: 18.085 min
Delta R.T.: 0.000 min
Response: 5261240
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



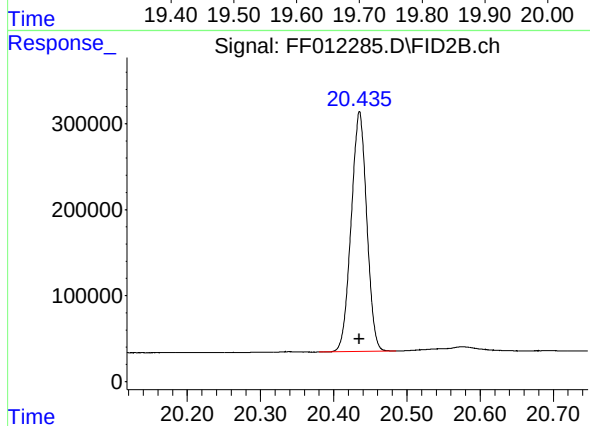
#14 N-DOTRIACONTANE

R.T.: 18.915 min
Delta R.T.: 0.000 min
Response: 4907266
Conc: 50.00 ug/ml



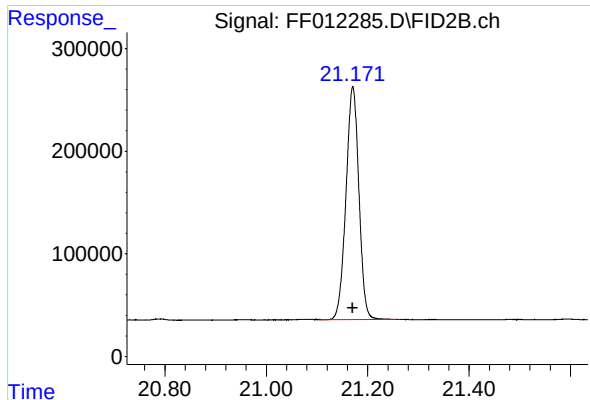
#15 N-TETRATRIACONTANE

R.T.: 19.697 min
Delta R.T.: 0.000 min
Response: 4511490
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

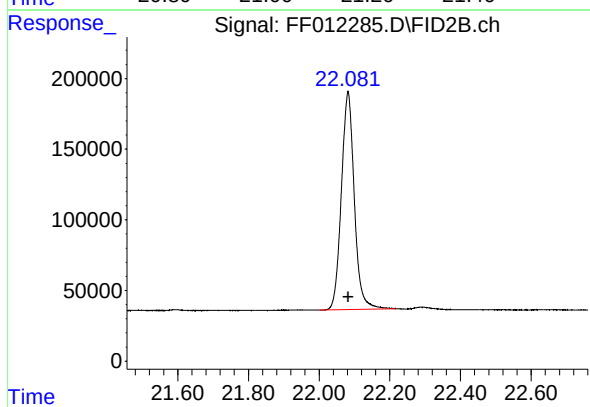
R.T.: 20.435 min
Delta R.T.: 0.000 min
Response: 4124086
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.171 min
Delta R.T.: 0.000 min
Response: 4017730
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.082 min
Delta R.T.: 0.000 min
Response: 3913469
Conc: 50.00 ug/ml