

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100225\
 Data File : FF016510.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2025 11:55
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 03 03:33:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100225.M
 Quant Title :
 QLast Update : Fri Oct 03 03:31:45 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...	15.070	5860706	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.048	5861922	50.000 ug/ml
2) N-DECANE	4.586	6013297	50.000 ug/ml
3) N-DODECANE	6.765	6124302	50.000 ug/ml
4) N-TETRADECANE	8.598	6171320	50.000 ug/ml
5) N-HEXADECANE	10.207	6258152	50.000 ug/ml
6) N-OCTADECANE	11.653	6461787	50.000 ug/ml
7) N-EICOSANE	12.968	6585136	50.000 ug/ml
8) N-DOCOSANE	14.169	6498134	50.000 ug/ml
10) N-TETRACOSANE	15.275	6571702	50.000 ug/ml
11) N-HEXACOSANE	16.300	6583267	50.000 ug/ml
12) N-OCTACOSANE	17.252	6504095	50.000 ug/ml
13) N-TRIACONTANE	18.143	6504295	50.000 ug/ml
14) N-DOTRIACONTANE	18.979	6016510	50.000 ug/ml
15) N-TETRATRIACONTANE	19.766	4912640	50.000 ug/ml
16) N-HEXATRIACONTANE	20.507	3815900	50.000 ug/ml
17) N-OCTATRIACONTANE	21.265	3187785	50.000 ug/ml
18) N-TETRACONTANE	22.215	2808201	50.000 ug/ml

(f)=RT Delta > 1/2 Window

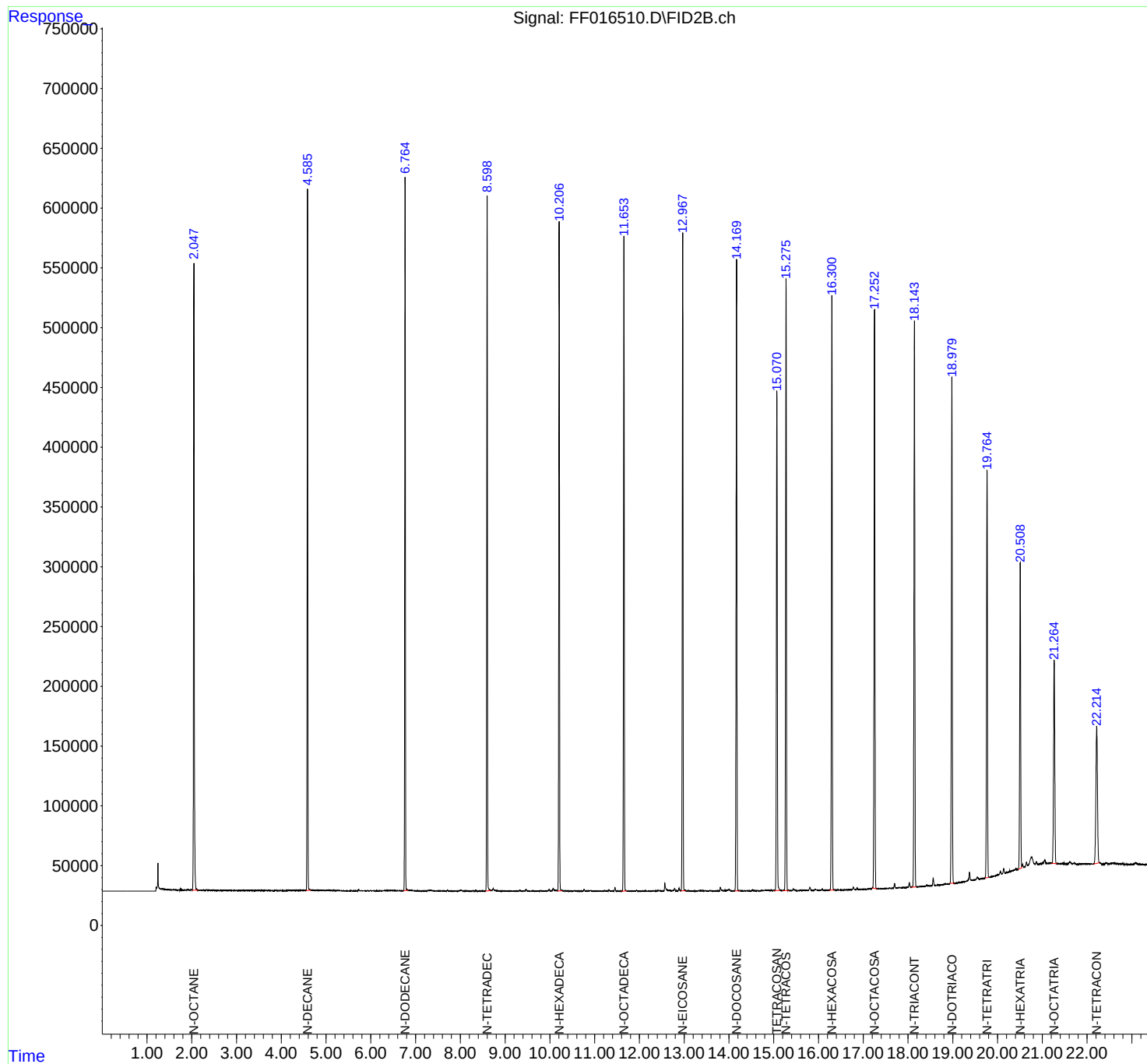
(m)=manual int.

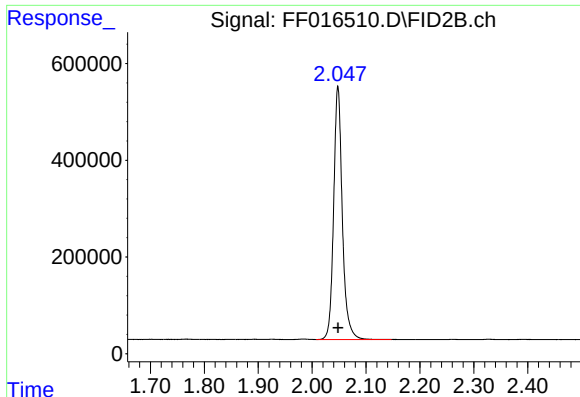
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100225\
Data File : FF016510.D
Signal(s) : FID2B.ch
Acq On : 02 Oct 2025 11:55
Operator : YP\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Oct 03 03:33:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100225.M
Quant Title :
QLast Update : Fri Oct 03 03:31:45 2025
Response via : Initial Calibration
Integrator: ChemStation

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

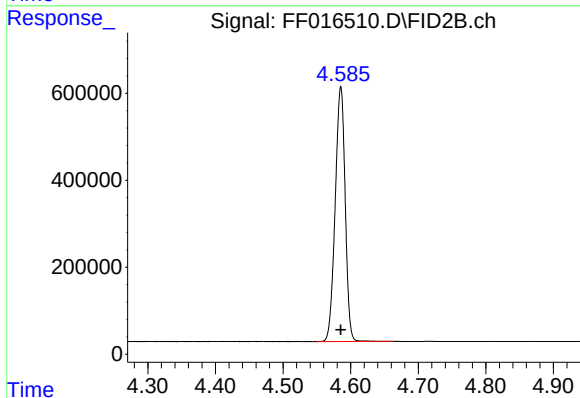




#1 N-OCTANE

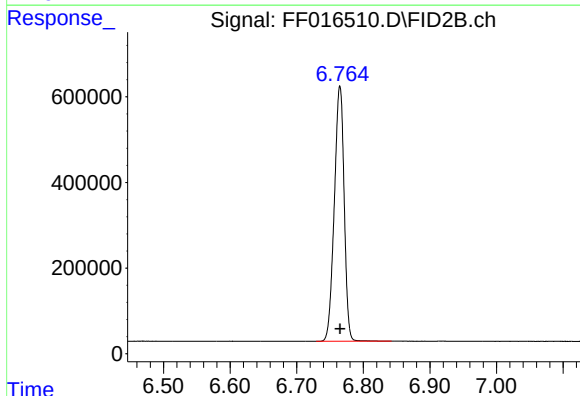
R.T.: 2.048 min
Delta R.T.: 0.000 min
Response: 5861922
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



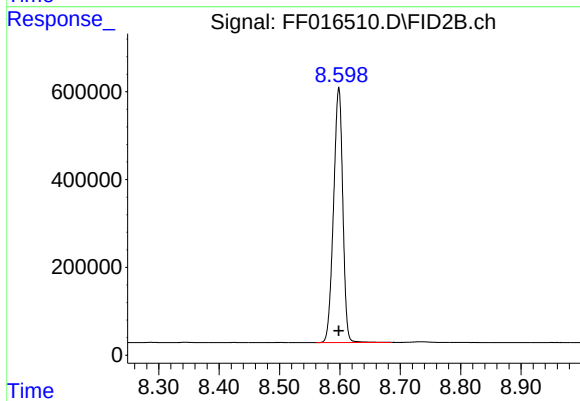
#2 N-DECANE

R.T.: 4.586 min
Delta R.T.: 0.000 min
Response: 6013297
Conc: 50.00 ug/ml



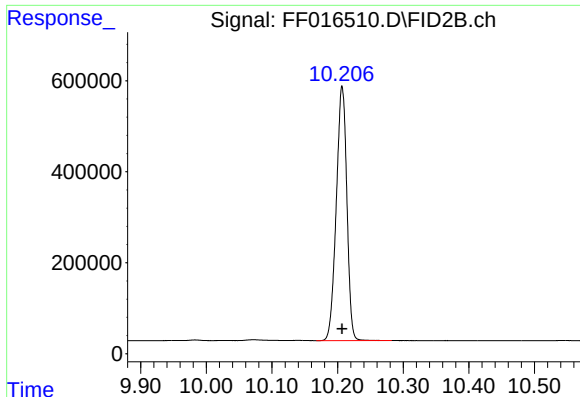
#3 N-DODECANE

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 6124302
Conc: 50.00 ug/ml



#4 N-TETRADECANE

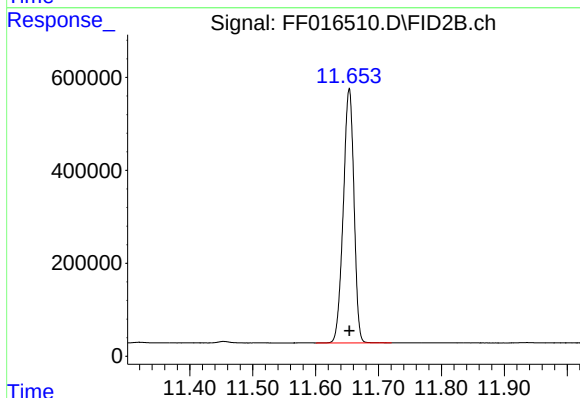
R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 6171320
Conc: 50.00 ug/ml



#5 N-HEXADECANE

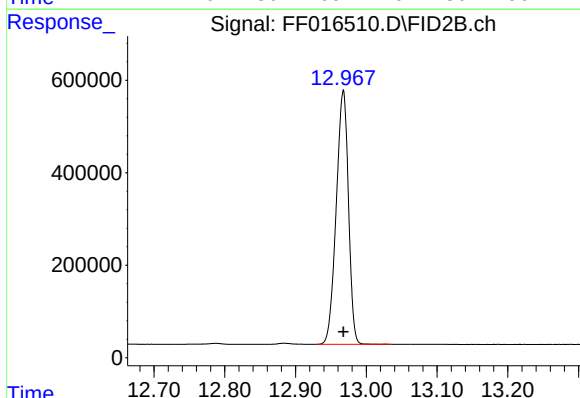
R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 6258152
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



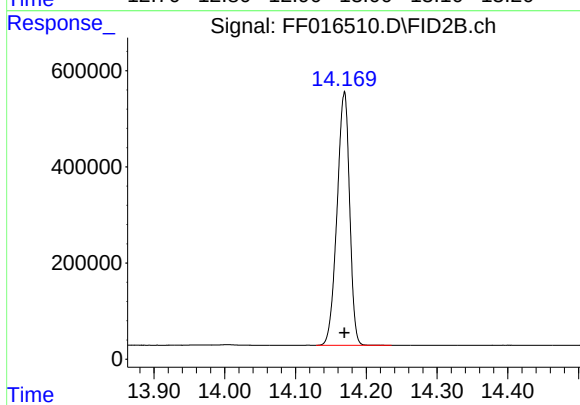
#6 N-OCTADECANE

R.T.: 11.653 min
Delta R.T.: 0.000 min
Response: 6461787
Conc: 50.00 ug/ml



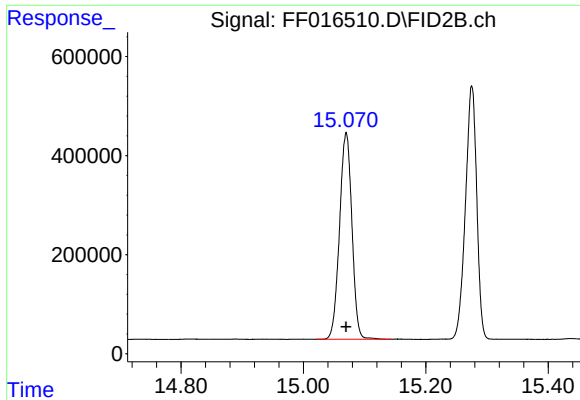
#7 N-EICOSANE

R.T.: 12.968 min
Delta R.T.: 0.000 min
Response: 6585136
Conc: 50.00 ug/ml



#8 N-DOCOSANE

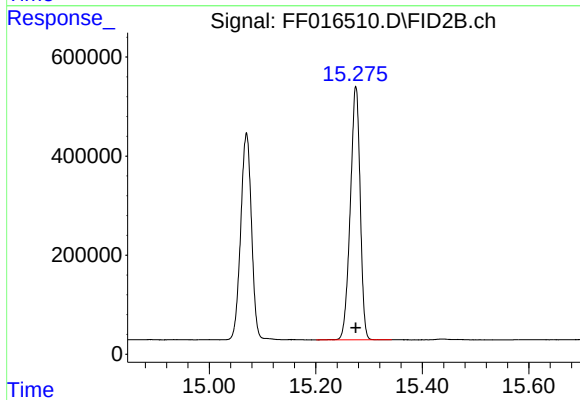
R.T.: 14.169 min
Delta R.T.: 0.000 min
Response: 6498134
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

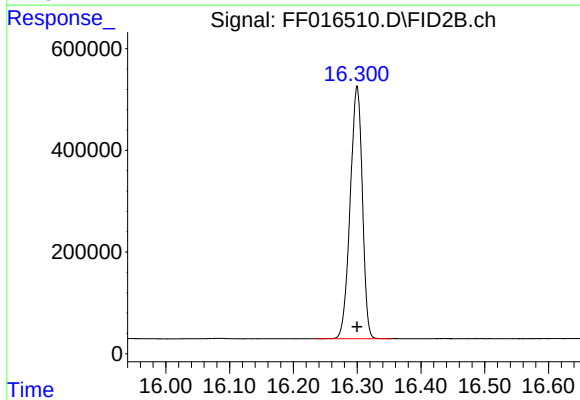
R.T.: 15.070 min
Delta R.T.: 0.000 min
Response: 5860706
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



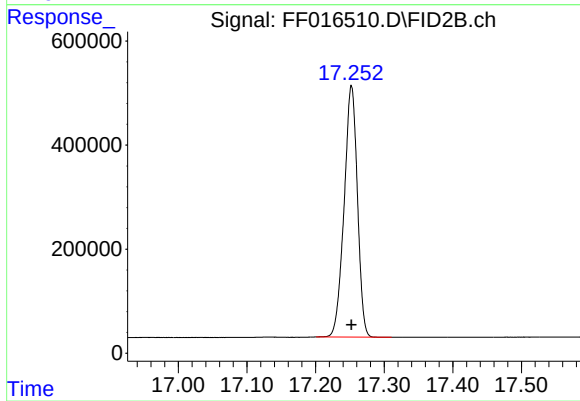
#10 N-TETRACOSANE

R.T.: 15.275 min
Delta R.T.: 0.000 min
Response: 6571702
Conc: 50.00 ug/ml



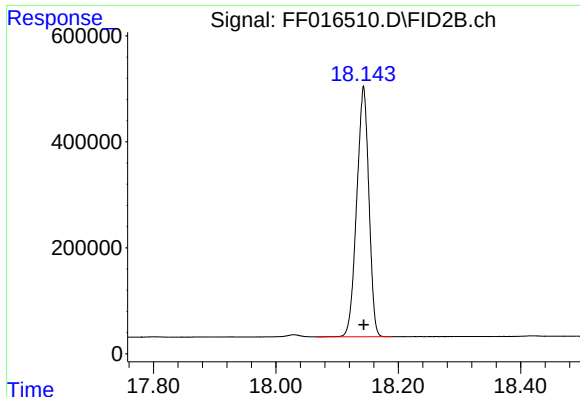
#11 N-HEXACOSANE

R.T.: 16.300 min
Delta R.T.: 0.000 min
Response: 6583267
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

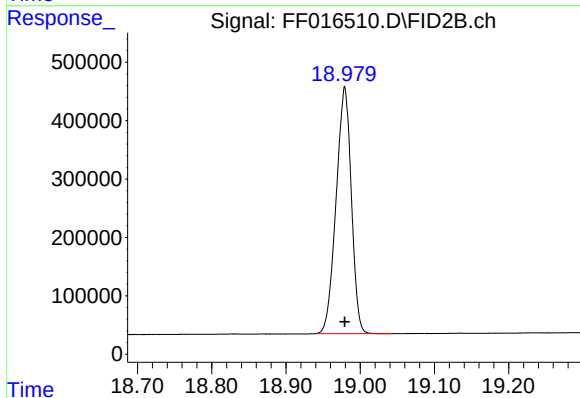
R.T.: 17.252 min
Delta R.T.: 0.000 min
Response: 6504095
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

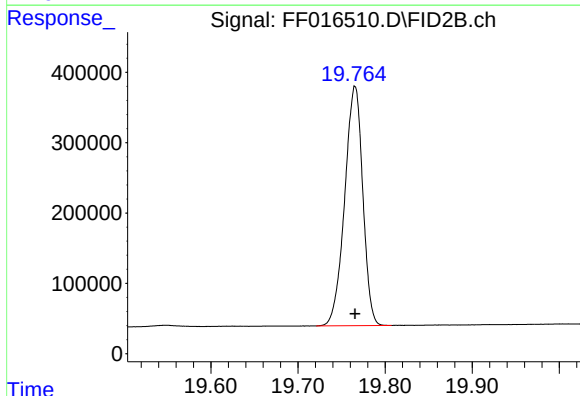
R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 6504295
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



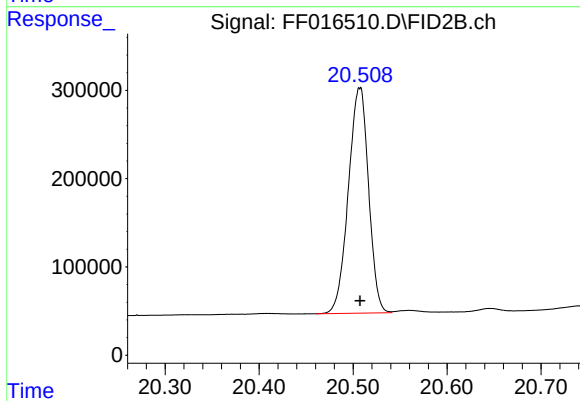
#14 N-DOTRIACONTANE

R.T.: 18.979 min
Delta R.T.: 0.000 min
Response: 6016510
Conc: 50.00 ug/ml



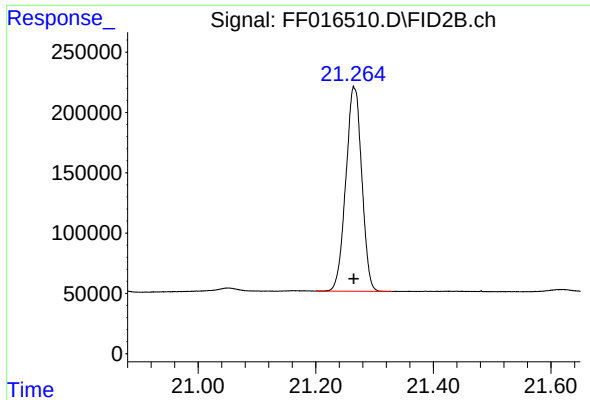
#15 N-TETRATRIACONTANE

R.T.: 19.766 min
Delta R.T.: 0.000 min
Response: 4912640
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

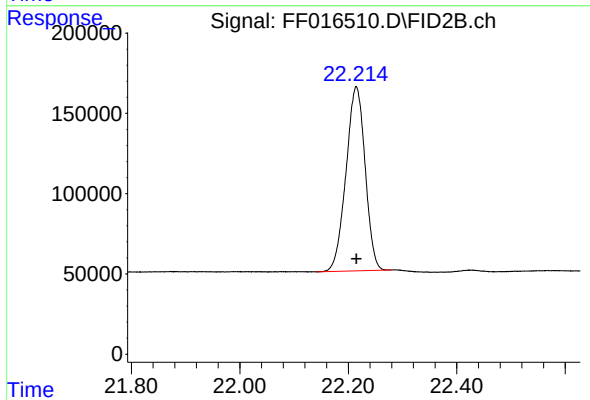
R.T.: 20.507 min
Delta R.T.: 0.000 min
Response: 3815900
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.265 min
Delta R.T.: 0.000 min
Response: 3187785
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.215 min
Delta R.T.: 0.000 min
Response: 2808201
Conc: 50.00 ug/ml