

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062922\
 Data File : FG010030.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2022 21:38
 Operator : AJ\MA
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Jun 30 04:08:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:08:04 2022
 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...	14.815	5771611	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.831	6086603	50.000 ug/ml
2) N-DECANE	4.341	6224553	50.000 ug/ml
3) N-DODECANE	6.521	6327443	50.000 ug/ml
4) N-TETRADECANE	8.351	6453074	50.000 ug/ml
5) N-HEXADECANE	9.959	6509124	50.000 ug/ml
6) N-OCTADECANE	11.403	6591061	50.000 ug/ml
7) N-EICOSANE	12.714	6514386	50.000 ug/ml
8) N-DOCOSANE	13.914	6506453	50.000 ug/ml
10) N-TETRACOSANE	15.019	6441719	50.000 ug/ml
11) N-HEXACOSANE	16.042	6371644	50.000 ug/ml
12) N-OCTACOSANE	16.993	6227209	50.000 ug/ml
13) N-TRIACONTANE	17.883	6067385	50.000 ug/ml
14) N-DOTRIACONTANE	18.716	5685093	50.000 ug/ml
15) N-TETRATRIACONTANE	19.500	5117998	50.000 ug/ml
16) N-HEXATRIACONTANE	20.241	4284168	50.000 ug/ml
17) N-OCTATRIACONTANE	20.955	3743091	50.000 ug/ml
18) N-TETRACONTANE	21.805	3761740	50.000 ug/ml

(f)=RT Delta > 1/2 Window

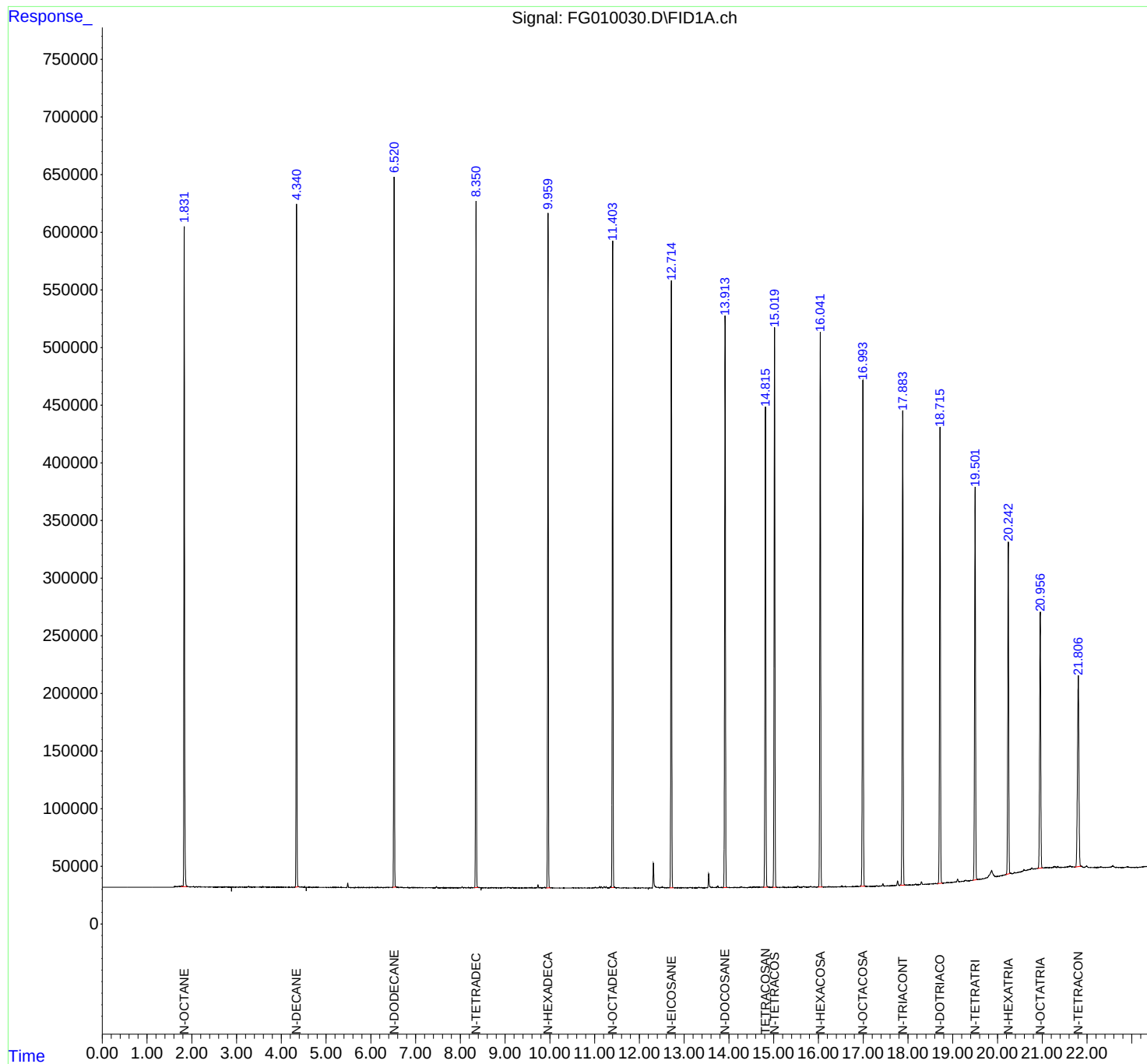
(m)=manual int.

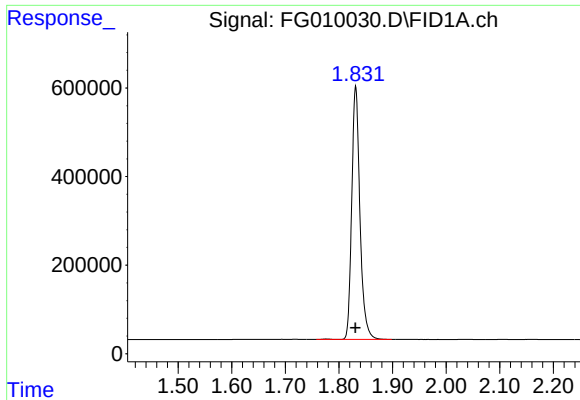
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062922\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

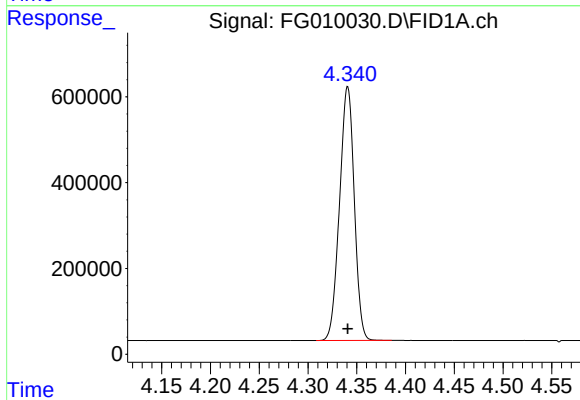




#1 N-OCTANE

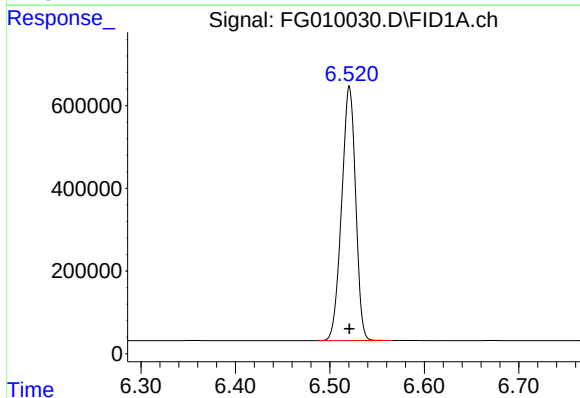
R.T.: 1.831 min
Delta R.T.: 0.000 min
Response: 6086603
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



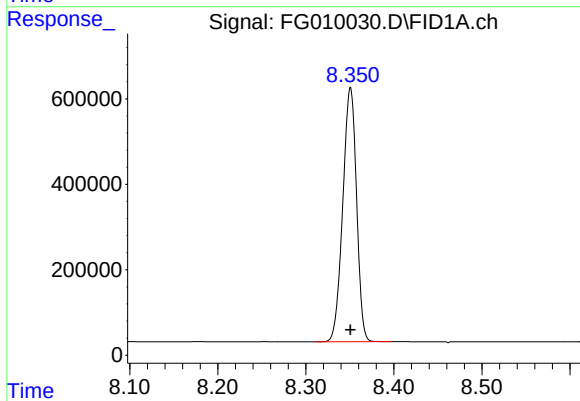
#2 N-DECANE

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 6224553
Conc: 50.00 ug/ml



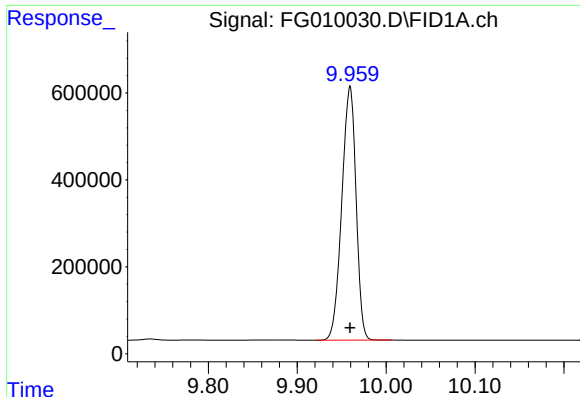
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 6327443
Conc: 50.00 ug/ml



#4 N-TETRADECANE

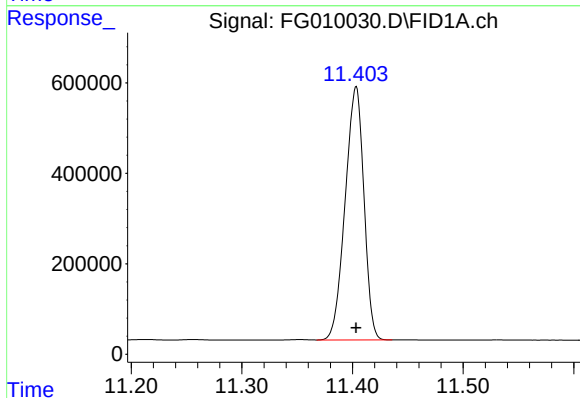
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 6453074
Conc: 50.00 ug/ml



#5 N-HEXADECANE

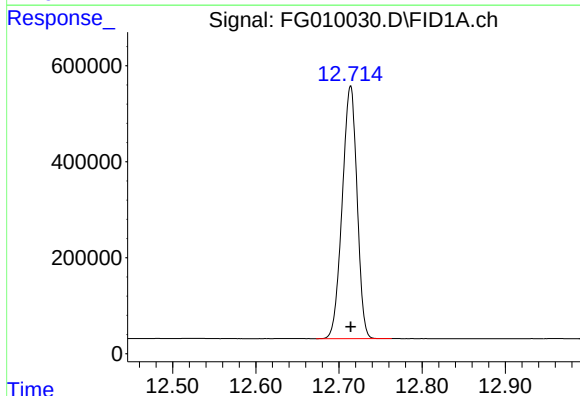
R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 6509124
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



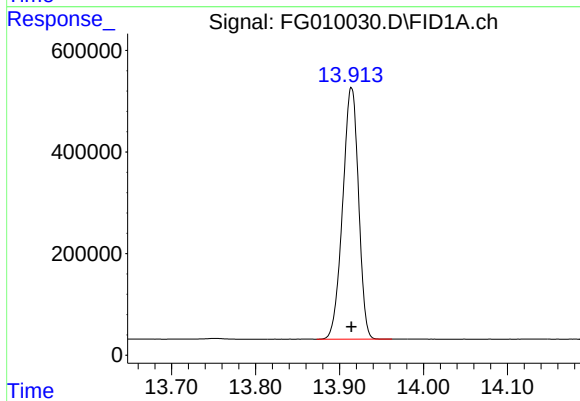
#6 N-OCTADECANE

R.T.: 11.403 min
Delta R.T.: 0.000 min
Response: 6591061
Conc: 50.00 ug/ml



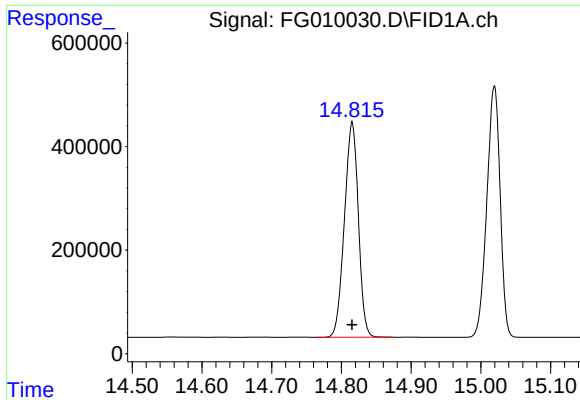
#7 N-EICOSANE

R.T.: 12.714 min
Delta R.T.: 0.000 min
Response: 6514386
Conc: 50.00 ug/ml



#8 N-DOCOSANE

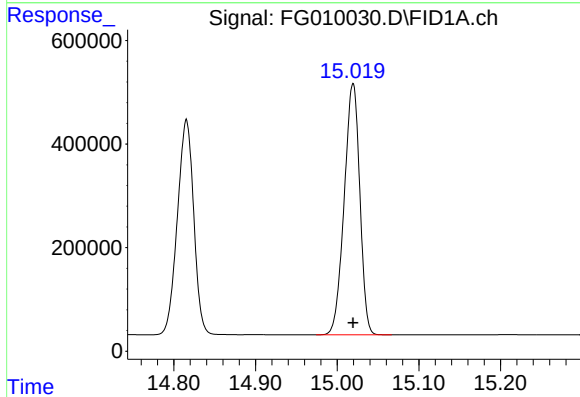
R.T.: 13.914 min
Delta R.T.: 0.000 min
Response: 6506453
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

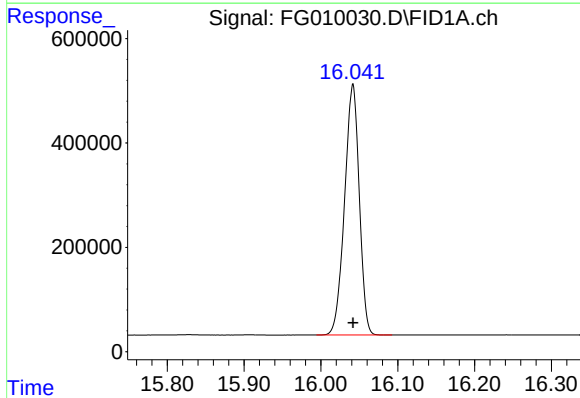
R.T.: 14.815 min
Delta R.T.: 0.000 min
Response: 5771611
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



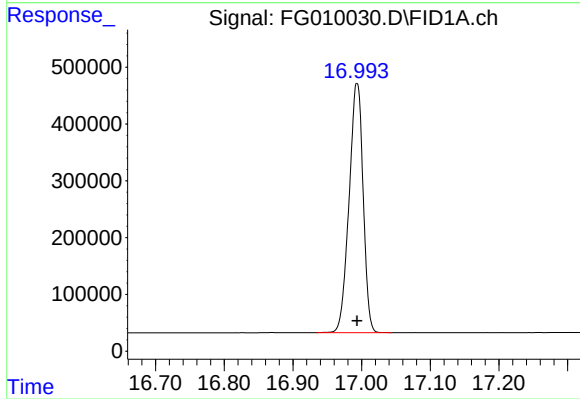
#10 N-TETRACOSANE

R.T.: 15.019 min
Delta R.T.: 0.000 min
Response: 6441719
Conc: 50.00 ug/ml



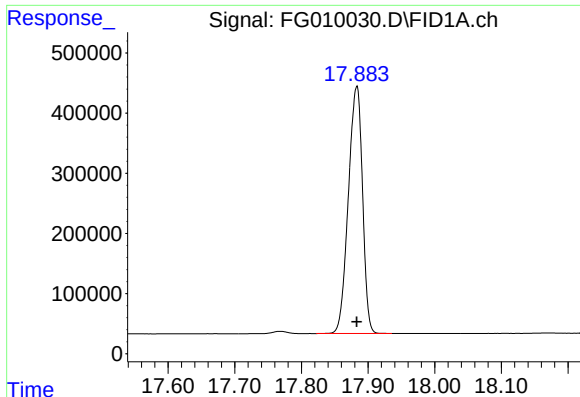
#11 N-HEXACOSANE

R.T.: 16.042 min
Delta R.T.: 0.000 min
Response: 6371644
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

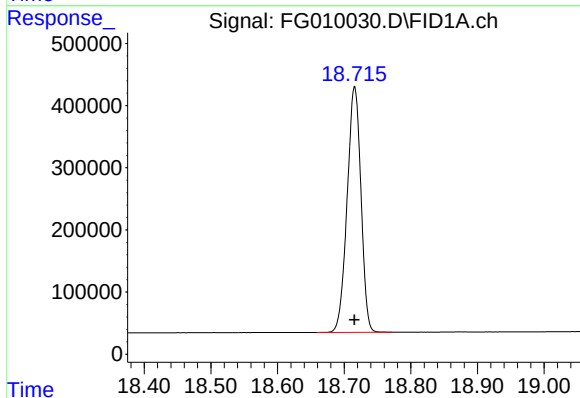
R.T.: 16.993 min
Delta R.T.: 0.000 min
Response: 6227209
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

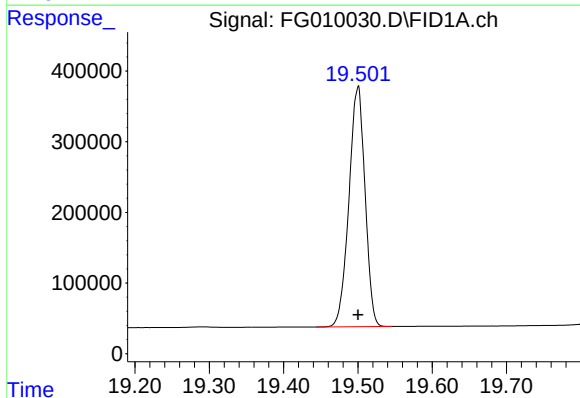
R.T.: 17.883 min
Delta R.T.: 0.000 min
Response: 6067385
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



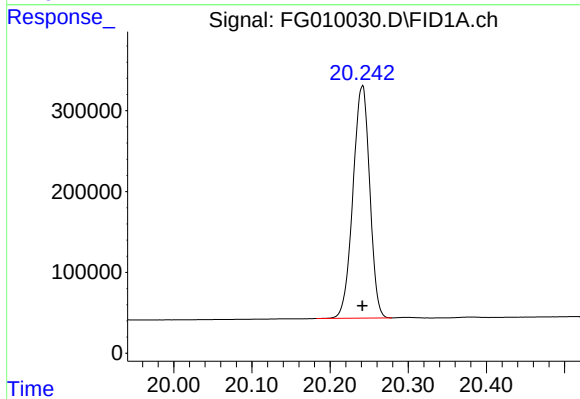
#14 N-DOTRIACONTANE

R.T.: 18.716 min
Delta R.T.: 0.000 min
Response: 5685093
Conc: 50.00 ug/ml



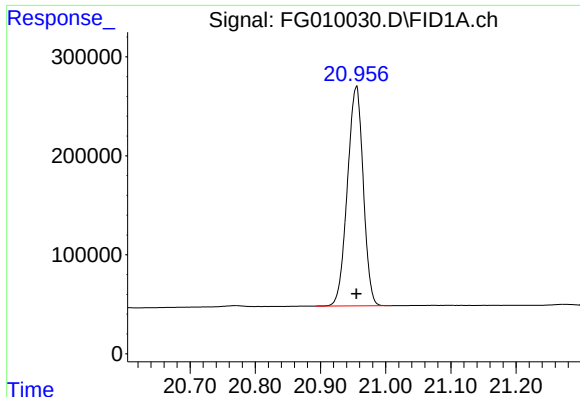
#15 N-TETRATRIACONTANE

R.T.: 19.500 min
Delta R.T.: 0.000 min
Response: 5117998
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

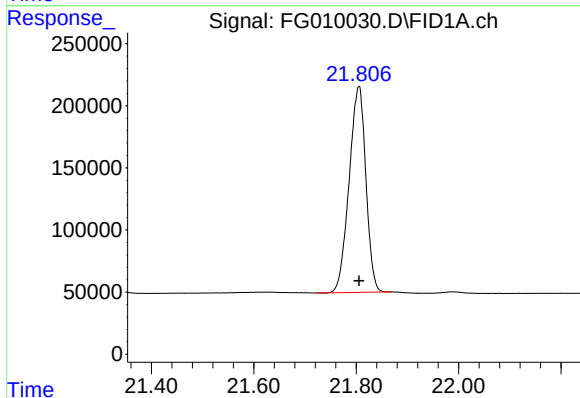
R.T.: 20.241 min
Delta R.T.: 0.000 min
Response: 4284168
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.955 min
Delta R.T.: 0.000 min
Response: 3743091
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.805 min
Delta R.T.: 0.000 min
Response: 3761740
Conc: 50.00 ug/ml