

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031221\
 Data File : FG007691.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2021 13:28
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 12 22:12:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
 Quant Title :
 QLast Update : Fri Mar 12 22:11:46 2021
 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...	14.456	6207314	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.101	7050668	50.000 ug/ml
2) N-DECANE	4.175	7188777	50.000 ug/ml
3) N-DODECANE	6.195	7262201	50.000 ug/ml
4) N-TETRADECANE	7.992	7409153	50.000 ug/ml
5) N-HEXADECANE	9.595	7340252	50.000 ug/ml
6) N-OCTADECANE	11.040	7369073	50.000 ug/ml
7) N-EICOSANE	12.352	7235601	50.000 ug/ml
8) N-DOCOSANE	13.553	7132296	50.000 ug/ml
10) N-TETRACOSANE	14.660	7037990	50.000 ug/ml
11) N-HEXACOSANE	15.683	6851273	50.000 ug/ml
12) N-OCTACOSANE	16.637	6699559	50.000 ug/ml
13) N-TRIACONTANE	17.526	6435460	50.000 ug/ml
14) N-DOTRIACONTANE	18.362	6051091	50.000 ug/ml
15) N-TETRATRIACONTANE	19.147	5582981	50.000 ug/ml
16) N-HEXATRIACONTANE	19.890	4952926	50.000 ug/ml
17) N-OCTATRIACONTANE	20.602	4440593	50.000 ug/ml
18) N-TETRACONTANE	21.445	4283573	50.000 ug/ml

(f)=RT Delta > 1/2 Window

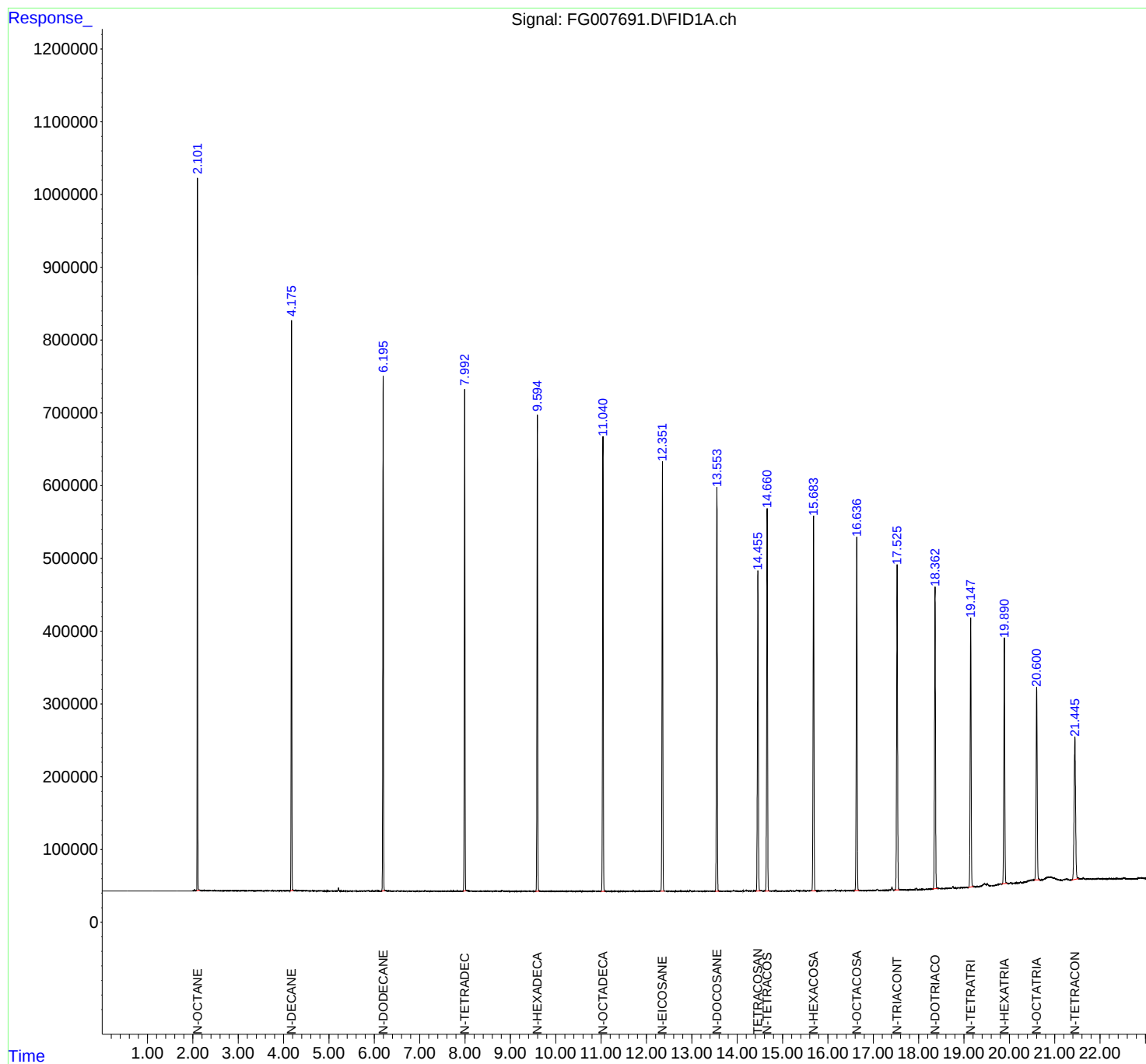
(m)=manual int.

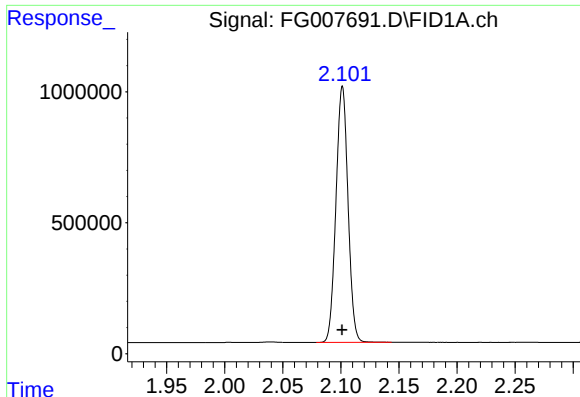
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031221\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

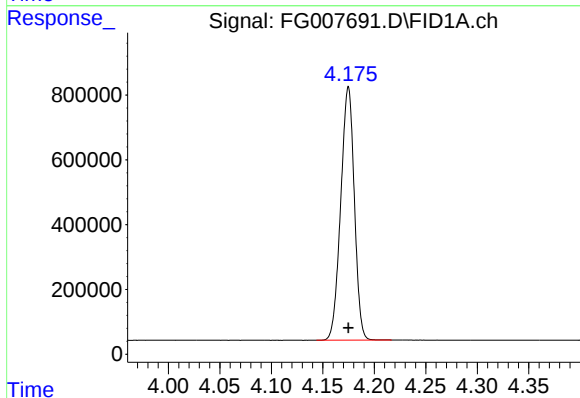




#1 N-OCTANE

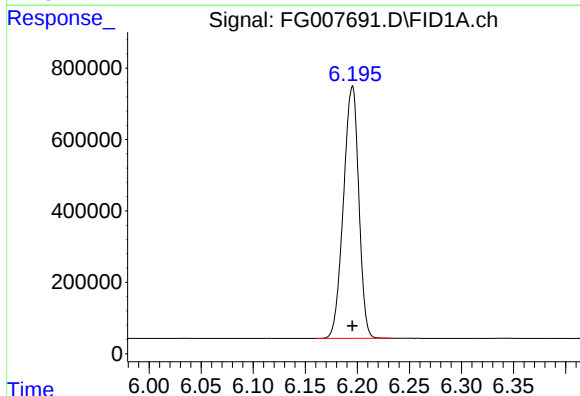
R.T.: 2.101 min
Delta R.T.: 0.000 min
Response: 7050668
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



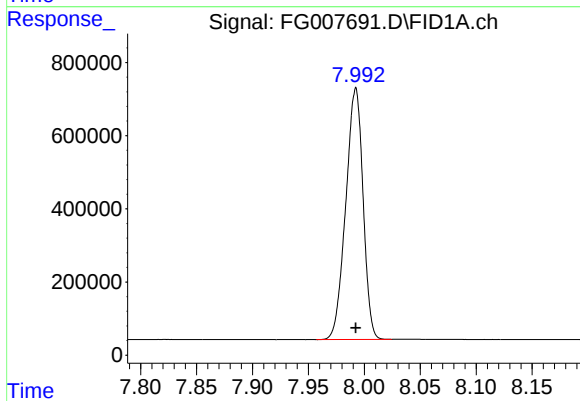
#2 N-DECANE

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 7188777
Conc: 50.00 ug/ml



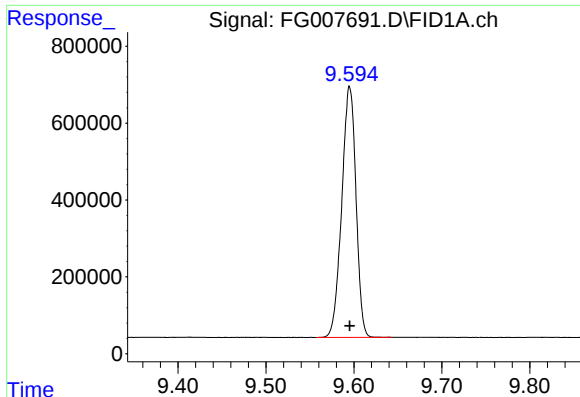
#3 N-DODECANE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 7262201
Conc: 50.00 ug/ml



#4 N-TETRADECANE

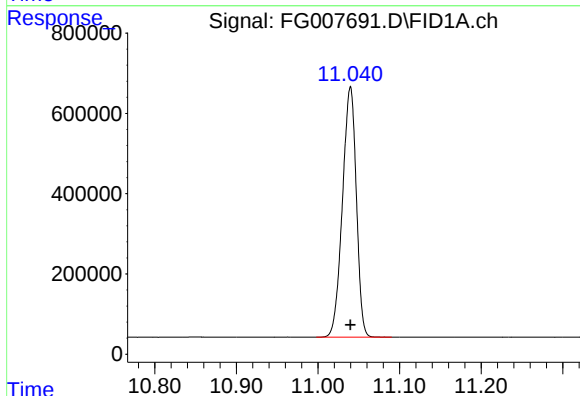
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 7409153
Conc: 50.00 ug/ml



#5 N-HEXADECANE

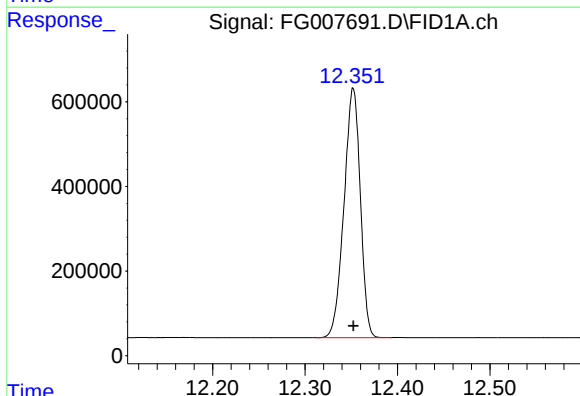
R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 7340252
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



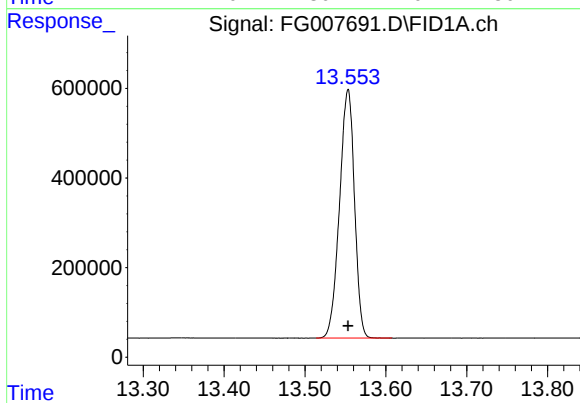
#6 N-OCTADECANE

R.T.: 11.040 min
Delta R.T.: 0.000 min
Response: 7369073
Conc: 50.00 ug/ml



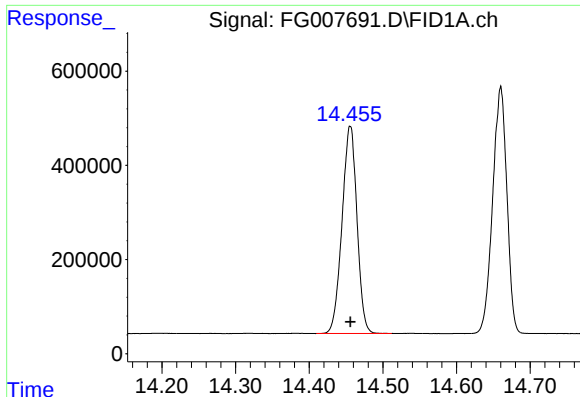
#7 N-EICOSANE

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 7235601
Conc: 50.00 ug/ml



#8 N-DOCOSANE

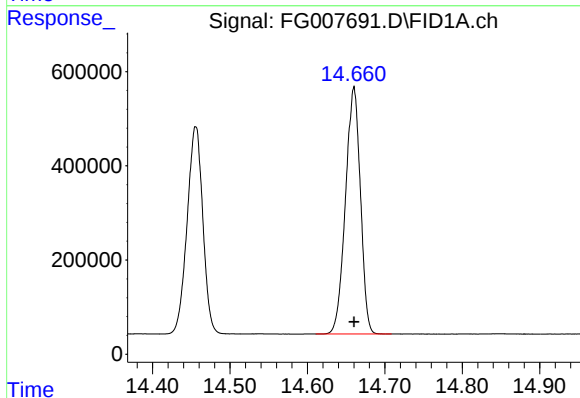
R.T.: 13.553 min
Delta R.T.: 0.000 min
Response: 7132296
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

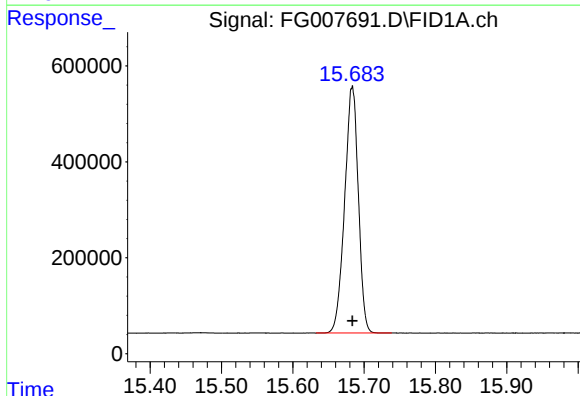
R.T.: 14.456 min
Delta R.T.: 0.000 min
Response: 6207314
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



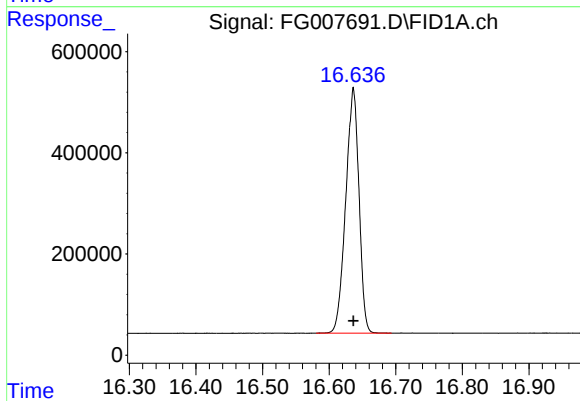
#10 N-TETRACOSANE

R.T.: 14.660 min
Delta R.T.: 0.000 min
Response: 7037990
Conc: 50.00 ug/ml



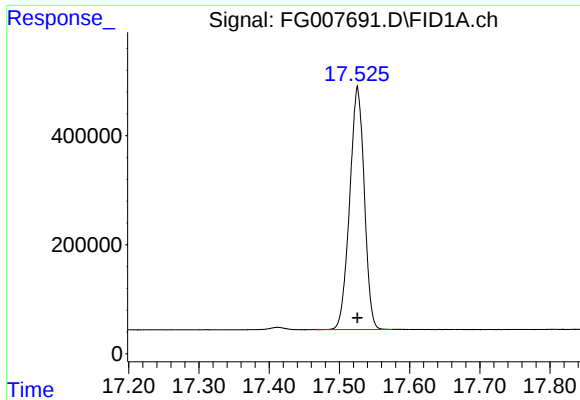
#11 N-HEXACOSANE

R.T.: 15.683 min
Delta R.T.: 0.000 min
Response: 6851273
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

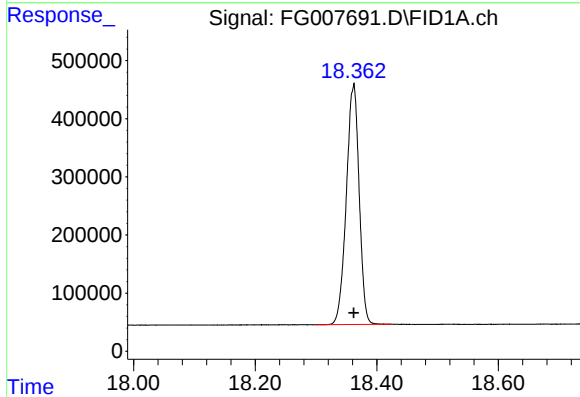
R.T.: 16.637 min
Delta R.T.: 0.000 min
Response: 6699559
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

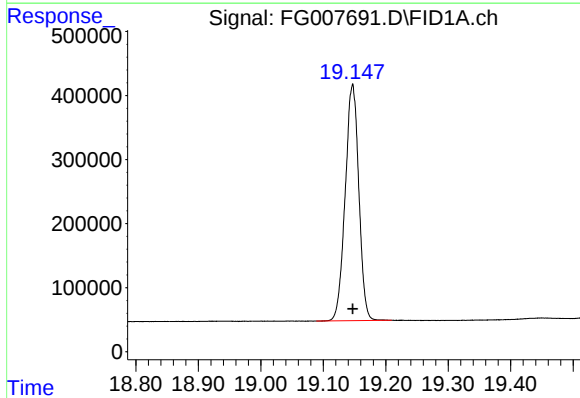
R.T.: 17.526 min
Delta R.T.: 0.000 min
Response: 6435460
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



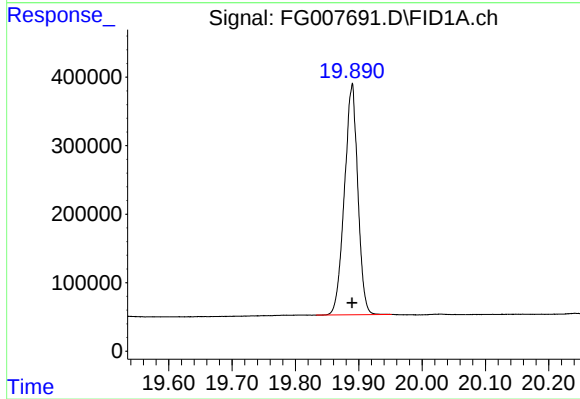
#14 N-DOTRIACONTANE

R.T.: 18.362 min
Delta R.T.: 0.000 min
Response: 6051091
Conc: 50.00 ug/ml



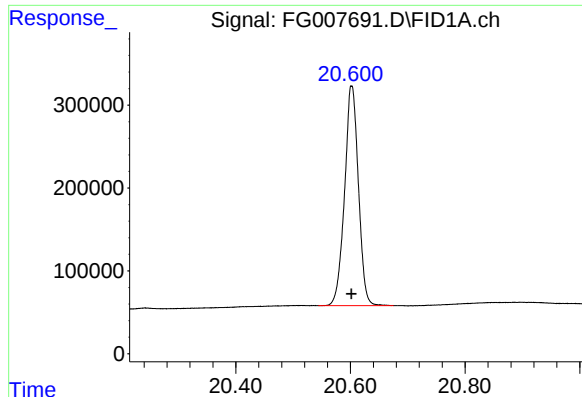
#15 N-TETRATRIACONTANE

R.T.: 19.147 min
Delta R.T.: 0.000 min
Response: 5582981
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

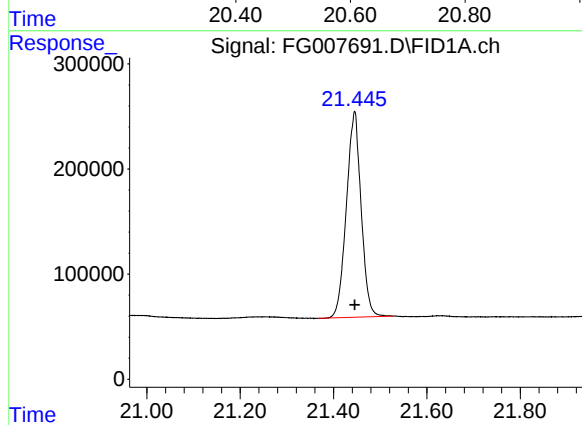
R.T.: 19.890 min
Delta R.T.: 0.000 min
Response: 4952926
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.602 min
Delta R.T.: 0.000 min
Response: 4440593
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.445 min
Delta R.T.: 0.000 min
Response: 4283573
Conc: 50.00 ug/ml