

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081624\
 Data File : FG014110.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2024 08:47
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Aug 16 10:51:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
 Quant Title :
 QLast Update : Fri Aug 16 10:51:21 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	5098144	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.958	5269177	50.000 ug/ml
2) N-DECANE	4.457	5070599	50.000 ug/ml
3) N-DODECANE	6.630	5244015	50.000 ug/ml
4) N-TETRADECANE	8.463	5263041	50.000 ug/ml
5) N-HEXADECANE	10.073	5543421	50.000 ug/ml
6) N-OCTADECANE	11.520	5672801	50.000 ug/ml
7) N-EICOSANE	12.832	5822856	50.000 ug/ml
8) N-DOCOSANE	14.033	5670349	50.000 ug/ml
10) N-TETRACOSANE	15.139	5710642	50.000 ug/ml
11) N-HEXACOSANE	16.162	5726348	50.000 ug/ml
12) N-OCTACOSANE	17.115	5694892	50.000 ug/ml
13) N-TRIACONTANE	18.005	5767460	50.000 ug/ml
14) N-DOTRIACONTANE	18.840	5712060	50.000 ug/ml
15) N-TETRATRIACONTANE	19.624	5598702	50.000 ug/ml
16) N-HEXATRIACONTANE	20.364	5665028	50.000 ug/ml
17) N-OCTATRIACONTANE	21.095	5029724	50.000 ug/ml
18) N-TETRACONTANE	21.991	4713004	50.000 ug/ml

(f)=RT Delta > 1/2 Window

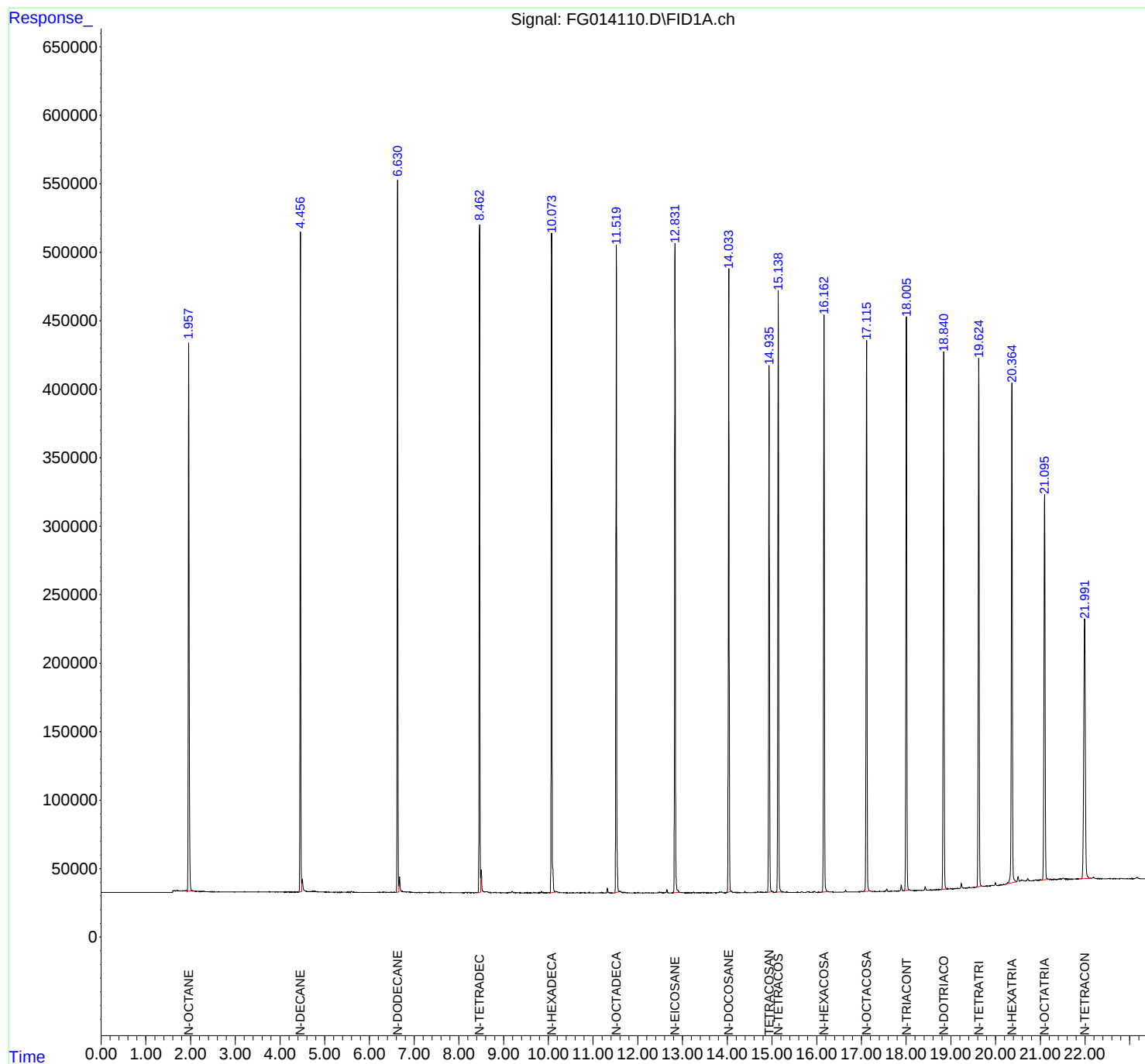
(m)=manual int.

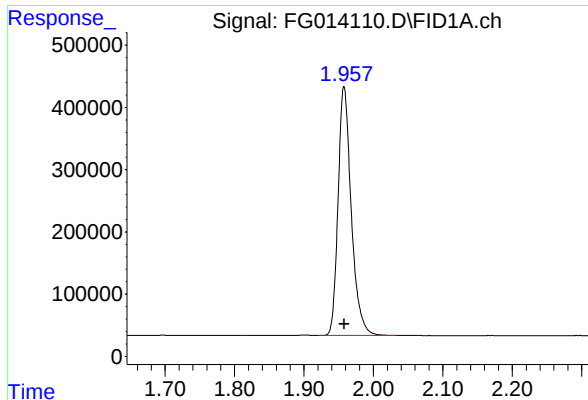
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081624\
Data File : FG014110.D
Signal(s) : FID1A.ch
Acq On : 16 Aug 2024 08:47
Operator : YP\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Aug 16 10:51:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
Quant Title :
QLast Update : Fri Aug 16 10:51:21 2024
Response via : Initial Calibration
Integrator: ChemStation

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

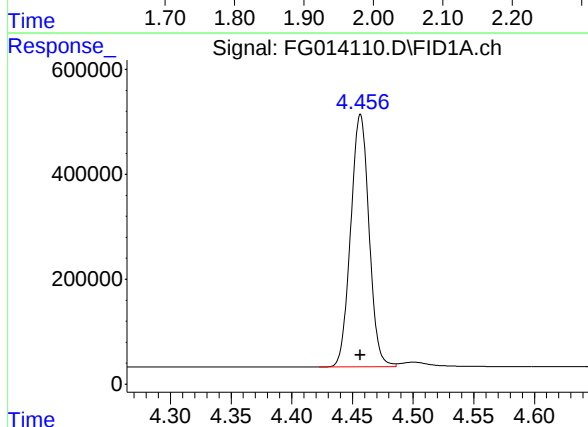




#1 N-OCTANE

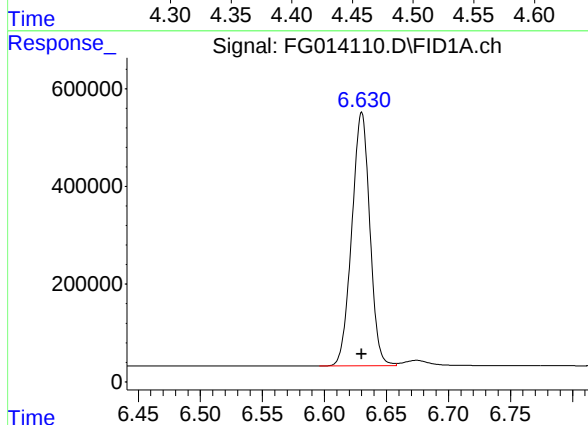
R.T.: 1.958 min
Delta R.T.: 0.000 min
Response: 5269177
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



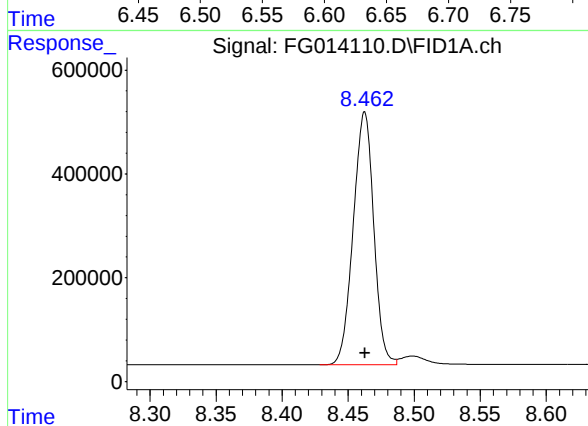
#2 N-DECANE

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 5070599
Conc: 50.00 ug/ml



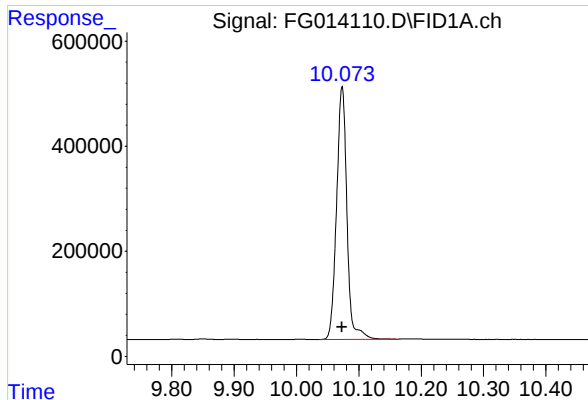
#3 N-DODECANE

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 5244015
Conc: 50.00 ug/ml



#4 N-TETRADECANE

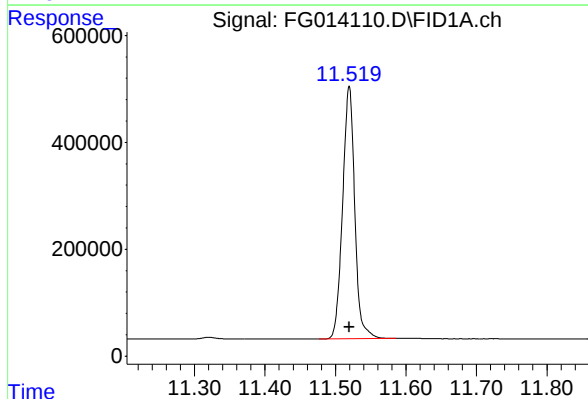
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 5263041
Conc: 50.00 ug/ml



#5 N-HEXADECANE

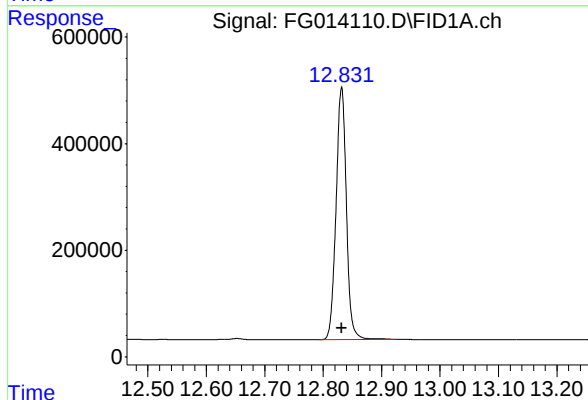
R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 5543421
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



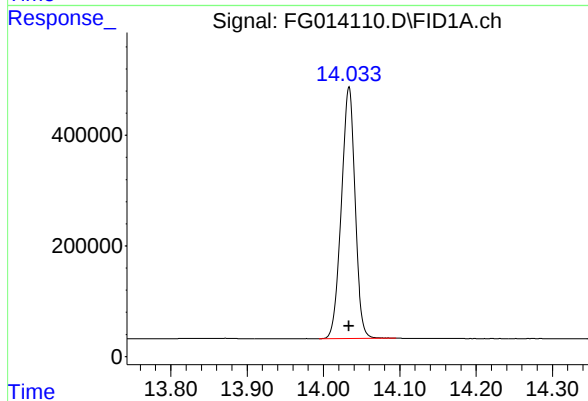
#6 N-OCTADECANE

R.T.: 11.520 min
Delta R.T.: 0.000 min
Response: 5672801
Conc: 50.00 ug/ml



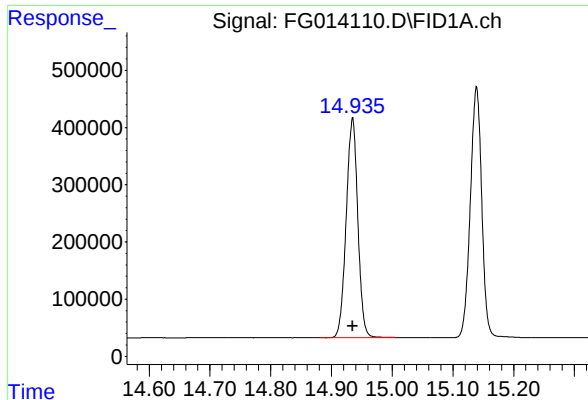
#7 N-EICOSANE

R.T.: 12.832 min
Delta R.T.: 0.000 min
Response: 5822856
Conc: 50.00 ug/ml



#8 N-DOCOSANE

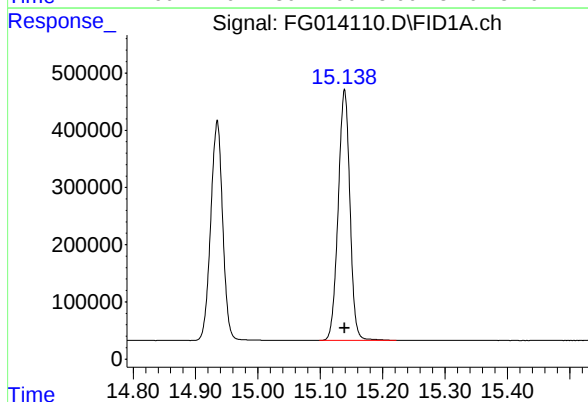
R.T.: 14.033 min
Delta R.T.: 0.000 min
Response: 5670349
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

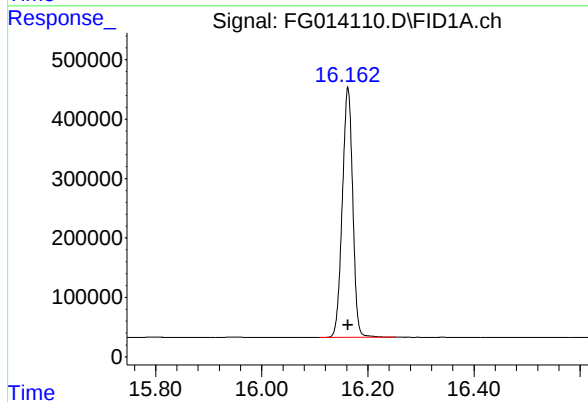
R.T.: 14.935 min
Delta R.T.: 0.000 min
Response: 5098144
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



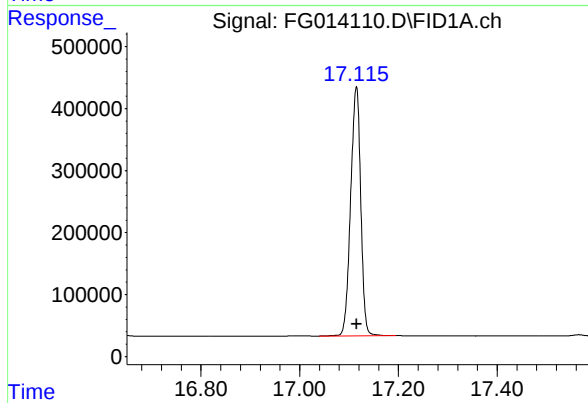
#10 N-TETRACOSANE

R.T.: 15.139 min
Delta R.T.: 0.000 min
Response: 5710642
Conc: 50.00 ug/ml



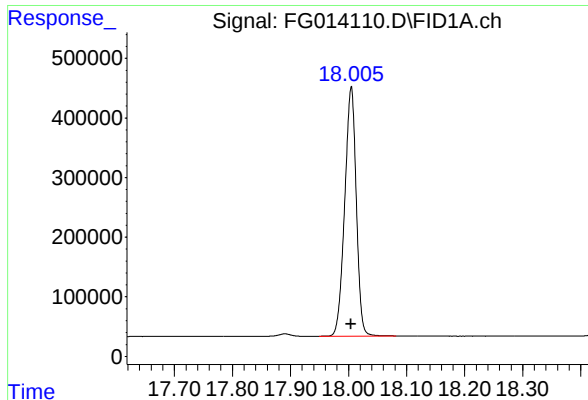
#11 N-HEXACOSANE

R.T.: 16.162 min
Delta R.T.: 0.000 min
Response: 5726348
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

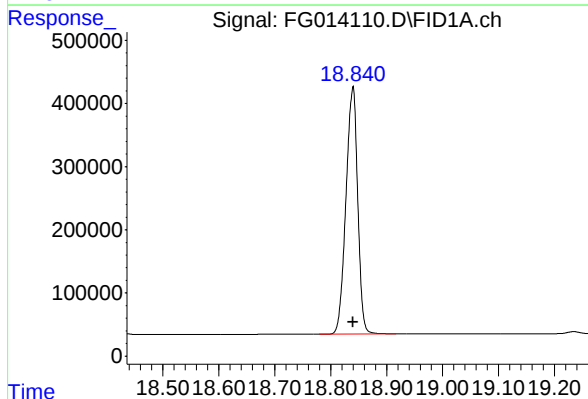
R.T.: 17.115 min
Delta R.T.: 0.000 min
Response: 5694892
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

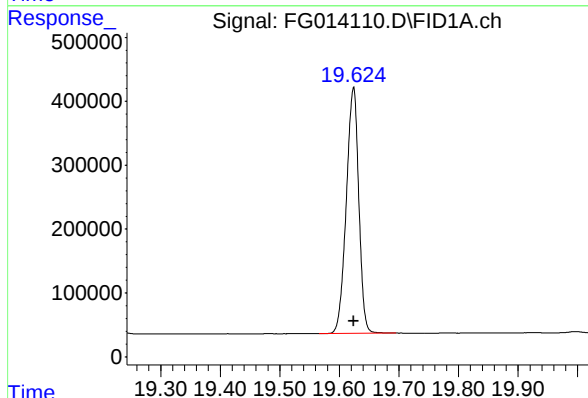
R.T.: 18.005 min
Delta R.T.: 0.000 min
Response: 5767460
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



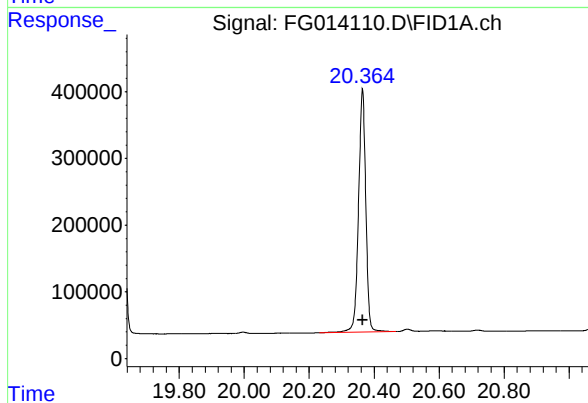
#14 N-DOTRIACONTANE

R.T.: 18.840 min
Delta R.T.: 0.000 min
Response: 5712060
Conc: 50.00 ug/ml



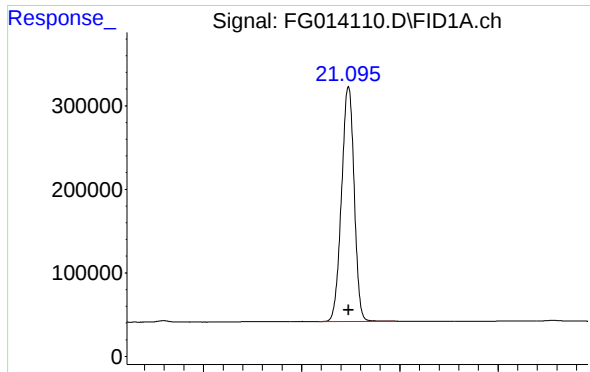
#15 N-TETRATRIACONTANE

R.T.: 19.624 min
Delta R.T.: 0.000 min
Response: 5598702
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

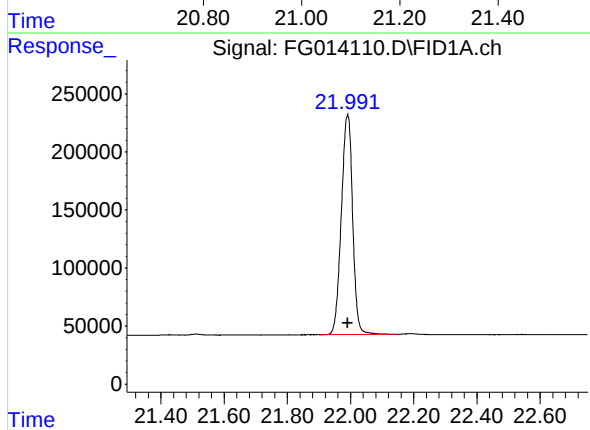
R.T.: 20.364 min
Delta R.T.: 0.000 min
Response: 5665028
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.095 min
Delta R.T.: 0.000 min
Response: 5029724
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.991 min
Delta R.T.: 0.000 min
Response: 4713004
Conc: 50.00 ug/ml