

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111422\
 Data File : FG011099.D
 Signal(s) : FID1A.ch
 Acq On : 14 Nov 2022 15:28
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 14 15:55:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
 Quant Title :
 QLast Update : Mon Nov 14 15:54:44 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...	15.082	5320433	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.081	5764848	50.000 ug/ml
2) N-DECANE	4.601	5959319	50.000 ug/ml
3) N-DODECANE	6.771	6049646	50.000 ug/ml
4) N-TETRADECANE	8.603	6088918	50.000 ug/ml
5) N-HEXADECANE	10.216	6171850	50.000 ug/ml
6) N-OCTADECANE	11.663	6247815	50.000 ug/ml
7) N-EICOSANE	12.977	6141448	50.000 ug/ml
8) N-DOCOSANE	14.179	6095040	50.000 ug/ml
10) N-TETRACOSANE	15.287	6079273	50.000 ug/ml
11) N-HEXACOSANE	16.312	5993965	50.000 ug/ml
12) N-OCTACOSANE	17.265	5789559	50.000 ug/ml
13) N-TRIACONTANE	18.155	5631366	50.000 ug/ml
14) N-DOTRIACONTANE	18.990	5382169	50.000 ug/ml
15) N-TETRATRIACONTANE	19.775	5081362	50.000 ug/ml
16) N-HEXATRIACONTANE	20.517	4854719	50.000 ug/ml
17) N-OCTATRIACONTANE	21.276	5021340	50.000 ug/ml
18) N-TETRACONTANE	22.225	5220468	50.000 ug/ml

(f)=RT Delta > 1/2 Window

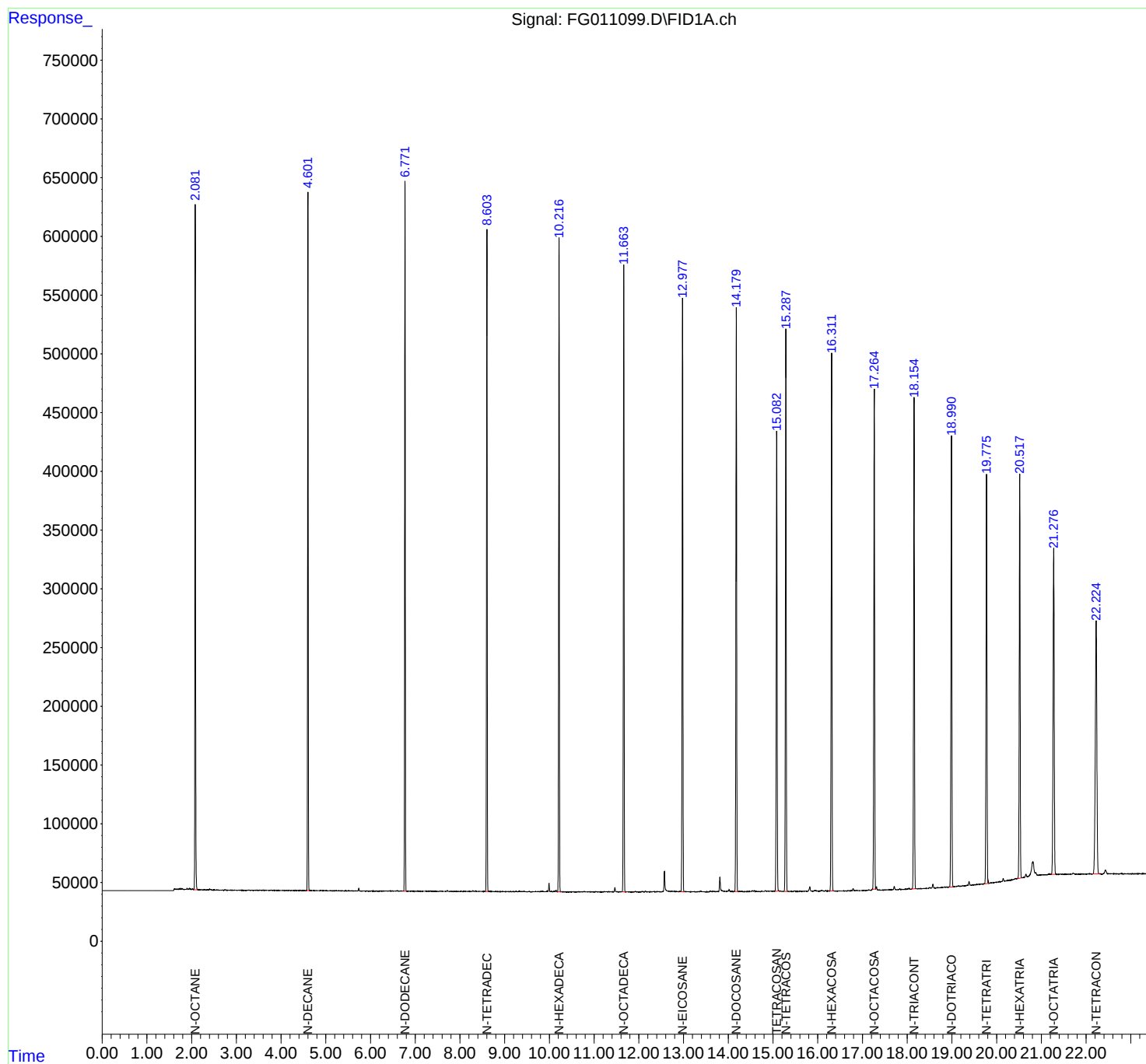
(m)=manual int.

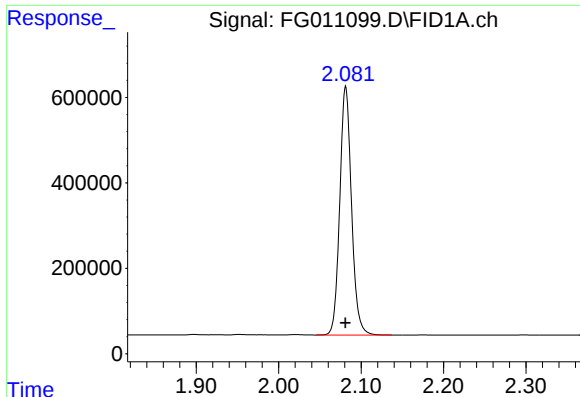
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111422\
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Response via : Initial Calibration
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

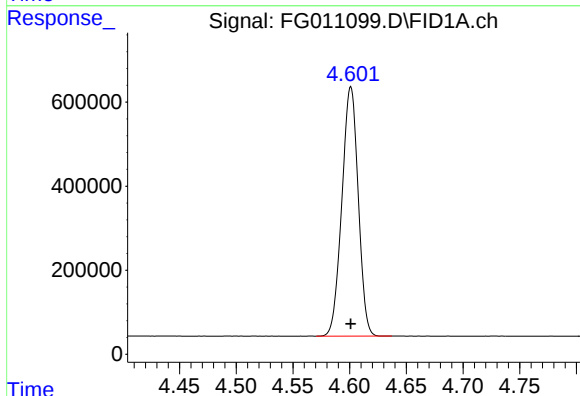




#1 N-OCTANE

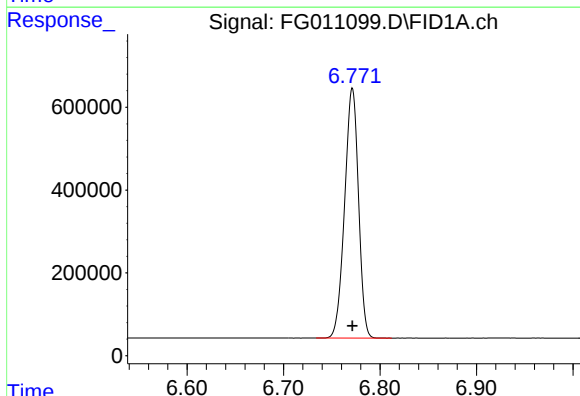
R.T.: 2.081 min
Delta R.T.: 0.000 min
Response: 5764848
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



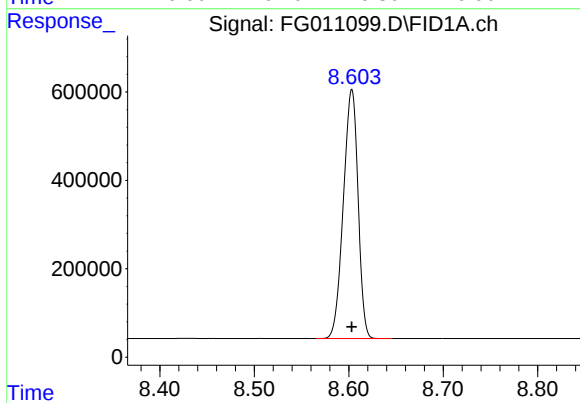
#2 N-DECANE

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 5959319
Conc: 50.00 ug/ml



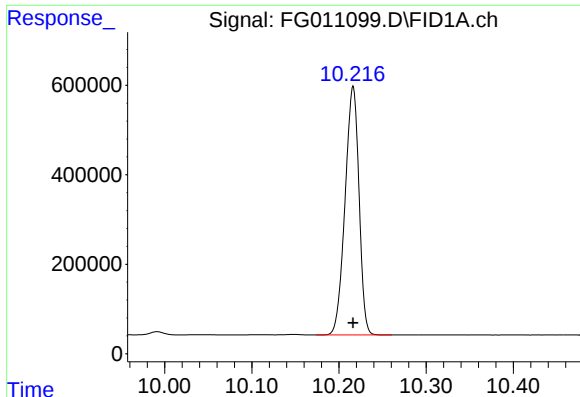
#3 N-DODECANE

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 6049646
Conc: 50.00 ug/ml



#4 N-TETRADECANE

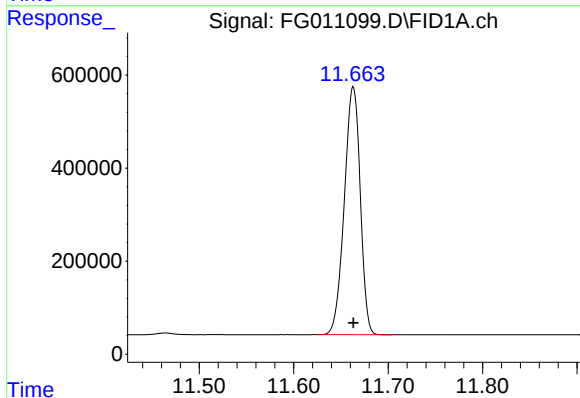
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 6088918
Conc: 50.00 ug/ml



#5 N-HEXADECANE

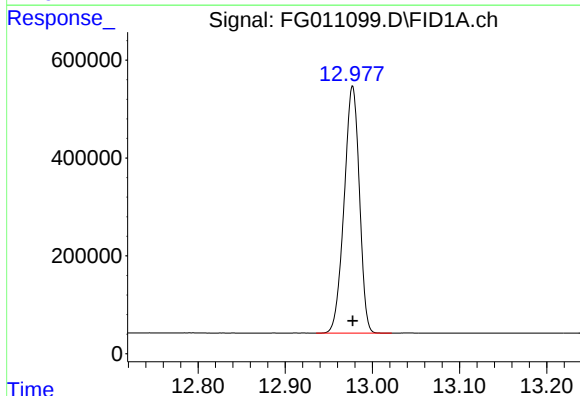
R.T.: 10.216 min
Delta R.T.: 0.000 min
Response: 6171850
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



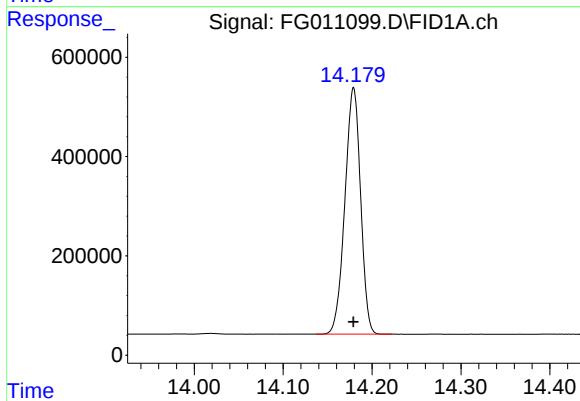
#6 N-OCTADECANE

R.T.: 11.663 min
Delta R.T.: 0.000 min
Response: 6247815
Conc: 50.00 ug/ml



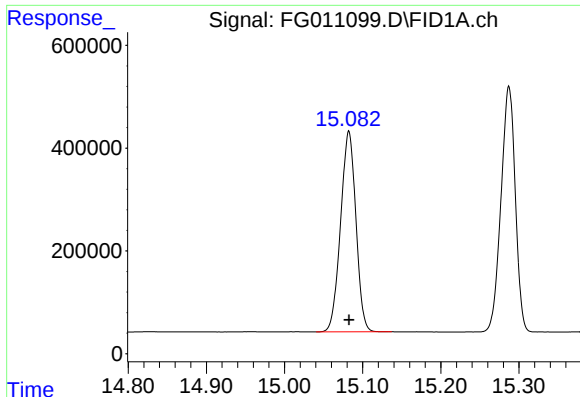
#7 N-EICOSANE

R.T.: 12.977 min
Delta R.T.: 0.000 min
Response: 6141448
Conc: 50.00 ug/ml



#8 N-DOCOSANE

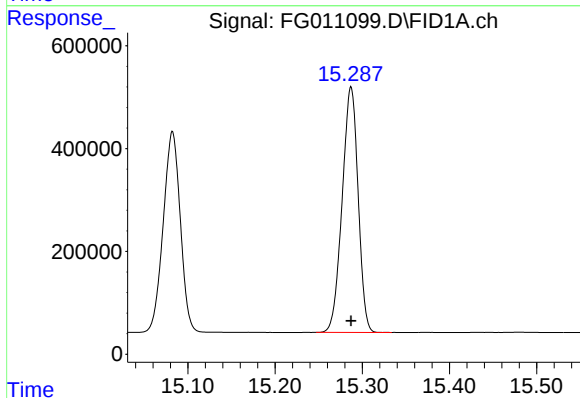
R.T.: 14.179 min
Delta R.T.: 0.000 min
Response: 6095040
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

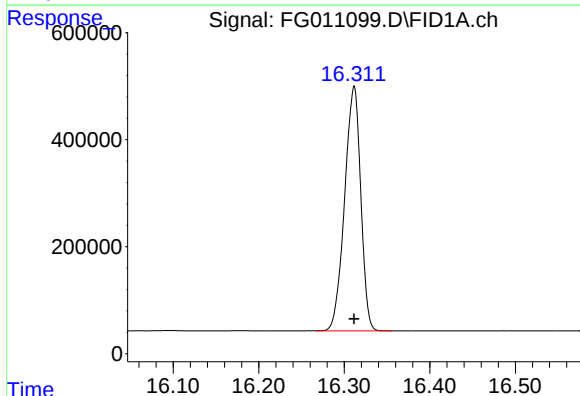
R.T.: 15.082 min
Delta R.T.: 0.000 min
Response: 5320433
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



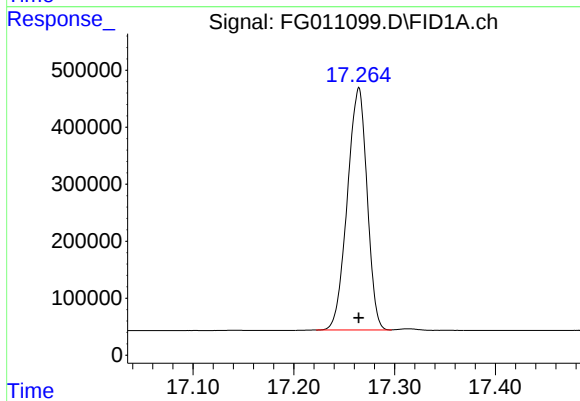
#10 N-TETRACOSANE

R.T.: 15.287 min
Delta R.T.: 0.000 min
Response: 6079273
Conc: 50.00 ug/ml



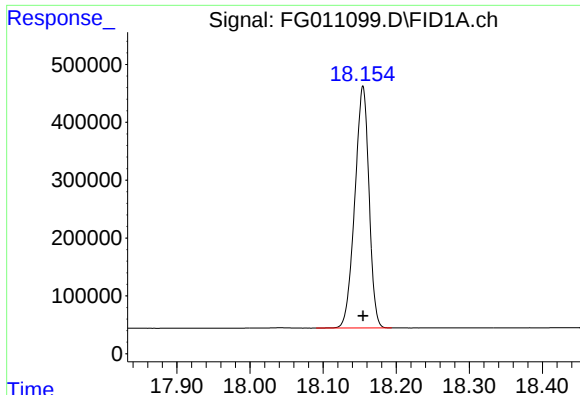
#11 N-HEXACOSANE

R.T.: 16.312 min
Delta R.T.: 0.000 min
Response: 5993965
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

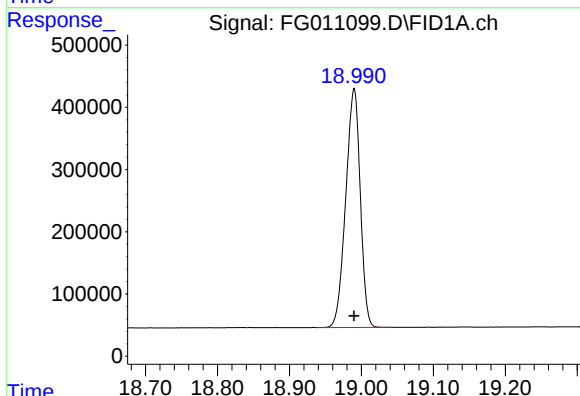
R.T.: 17.265 min
Delta R.T.: 0.000 min
Response: 5789559
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

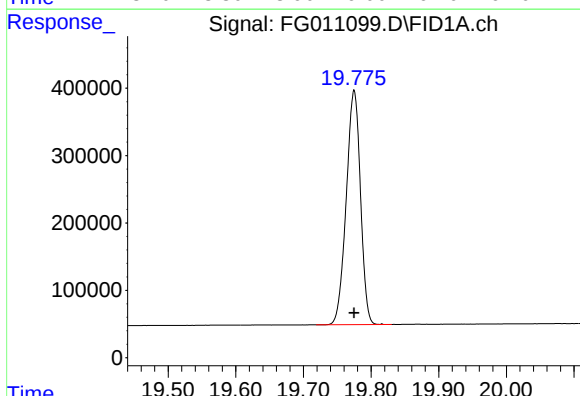
R.T.: 18.155 min
Delta R.T.: 0.000 min
Response: 5631366
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



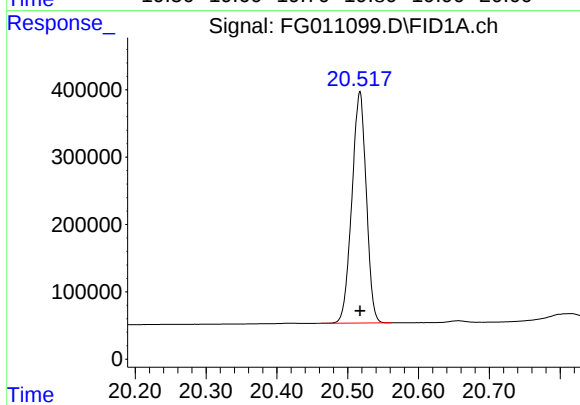
#14 N-DOTRIACONTANE

R.T.: 18.990 min
Delta R.T.: 0.000 min
Response: 5382169
Conc: 50.00 ug/ml



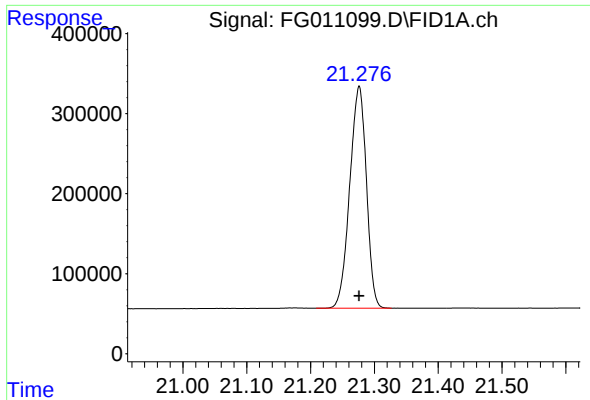
#15 N-TETRATRIACONTANE

R.T.: 19.775 min
Delta R.T.: 0.000 min
Response: 5081362
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

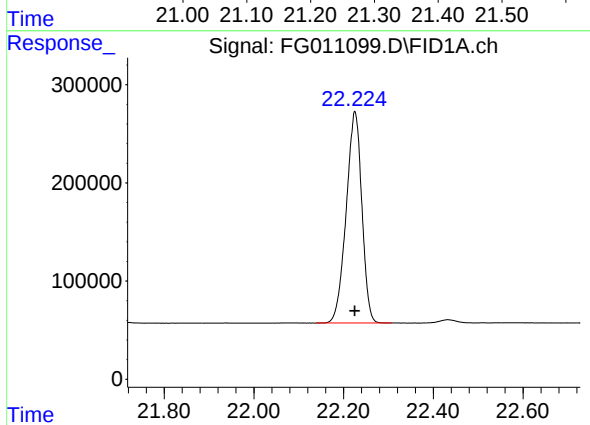
R.T.: 20.517 min
Delta R.T.: 0.000 min
Response: 4854719
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.276 min
Delta R.T.: 0.000 min
Response: 5021340
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.225 min
Delta R.T.: 0.000 min
Response: 5220468
Conc: 50.00 ug/ml