

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060223\
 Data File : FG012067.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jun 2023 14:39
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 01 17:19:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
 Quant Title :
 QLast Update : Thu Jun 01 17:18:38 2023
 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...	15.021	6906060	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.037	7084058	50.000 ug/ml
2) N-DECANE	4.549	7571374	50.000 ug/ml
3) N-DODECANE	6.719	7787753	50.000 ug/ml
4) N-TETRADECANE	8.549	7870090	50.000 ug/ml
5) N-HEXADECANE	10.160	8122460	50.000 ug/ml
6) N-OCTADECANE	11.606	8227297	50.000 ug/ml
7) N-EICOSANE	12.919	8212626	50.000 ug/ml
8) N-DOCOSANE	14.120	7876872	50.000 ug/ml
10) N-TETRACOSANE	15.227	7702110	50.000 ug/ml
11) N-HEXACOSANE	16.249	7297798	50.000 ug/ml
12) N-OCTACOSANE	17.203	6935396	50.000 ug/ml
13) N-TRIACONTANE	18.091	6759510	50.000 ug/ml
14) N-DOTRIACONTANE	18.925	6481979	50.000 ug/ml
15) N-TETRATRIACONTANE	19.711	6255757	50.000 ug/ml
16) N-HEXATRIACONTANE	20.453	6343775	50.000 ug/ml
17) N-OCTATRIACONTANE	21.200	6578196	50.000 ug/ml
18) N-TETRACONTANE	22.126	6795236	50.000 ug/ml

(f)=RT Delta > 1/2 Window

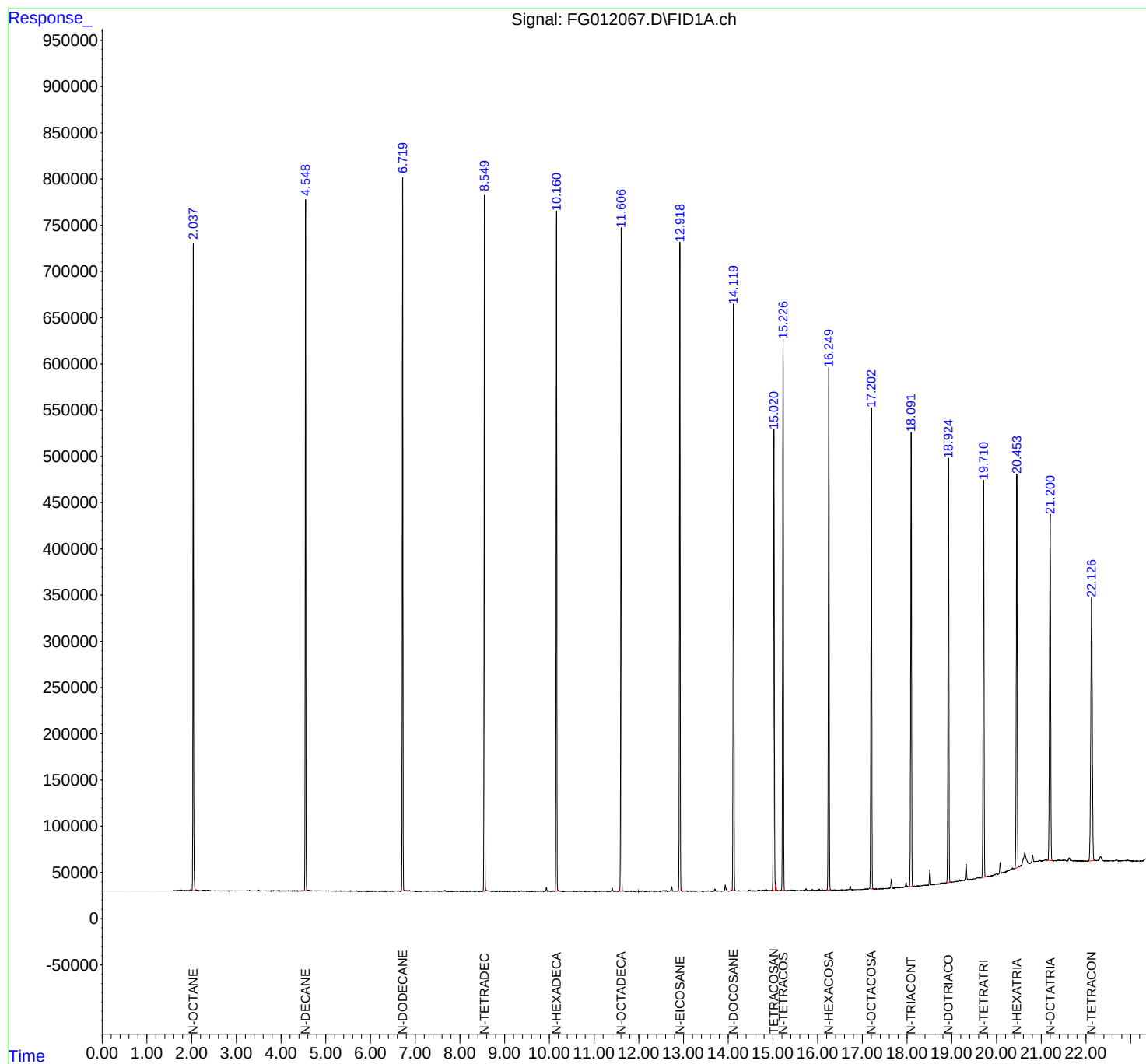
(m)=manual int.

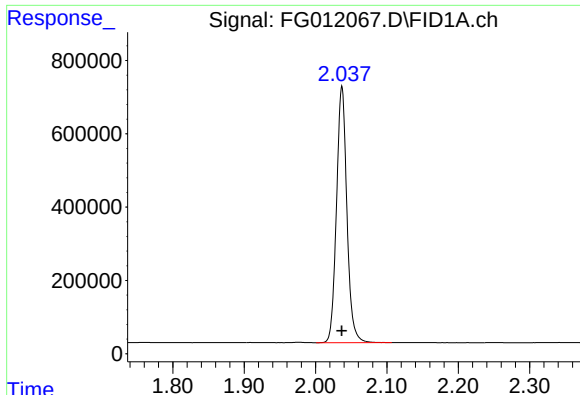
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060223\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

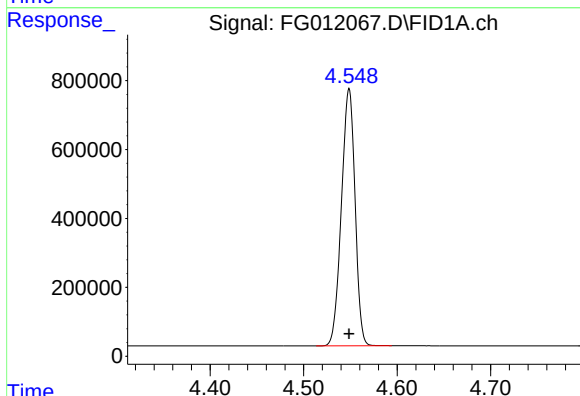




#1 N-OCTANE

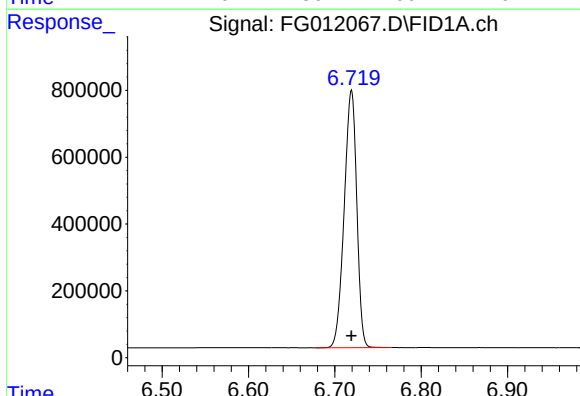
R.T.: 2.037 min
Delta R.T.: 0.000 min
Response: 7084058
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



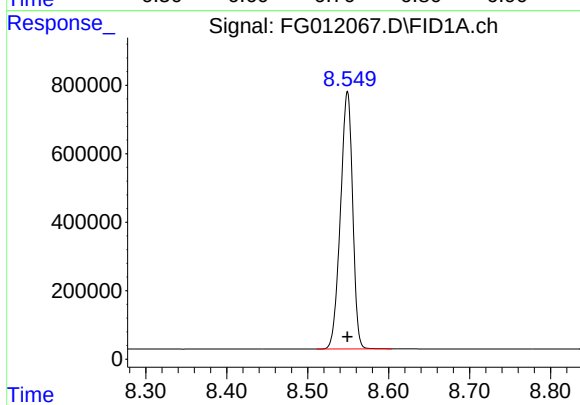
#2 N-DECANE

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 7571374
Conc: 50.00 ug/ml



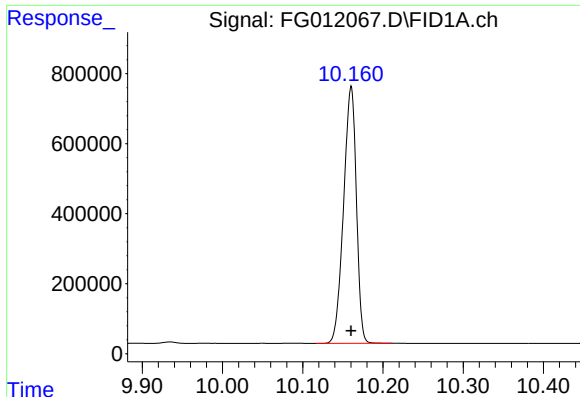
#3 N-DODECANE

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 7787753
Conc: 50.00 ug/ml



#4 N-TETRADECANE

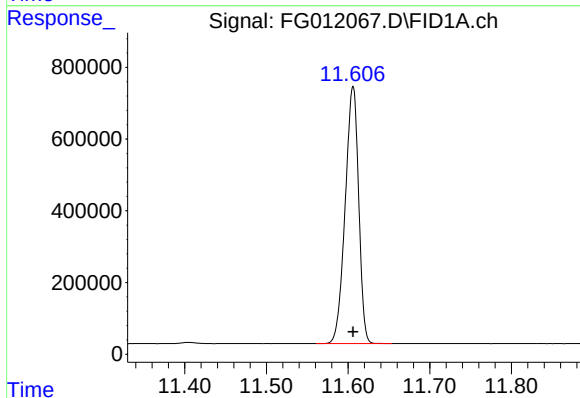
R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 7870090
Conc: 50.00 ug/ml



#5 N-HEXADECANE

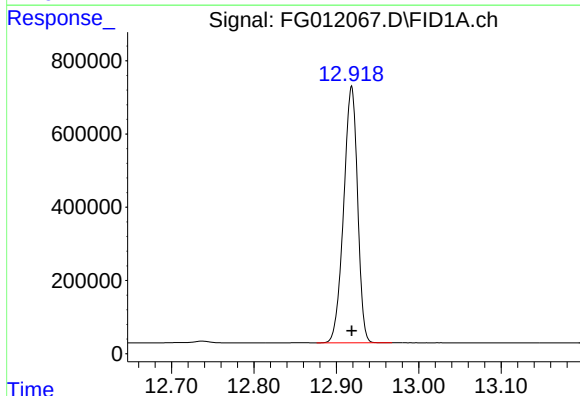
R.T.: 10.160 min
Delta R.T.: 0.000 min
Response: 8122460
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



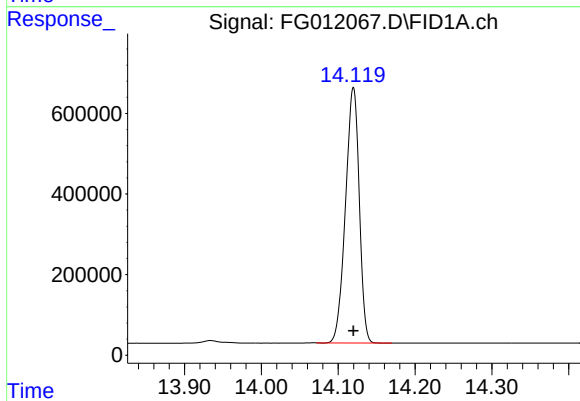
#6 N-OCTADECANE

R.T.: 11.606 min
Delta R.T.: 0.000 min
Response: 8227297
Conc: 50.00 ug/ml



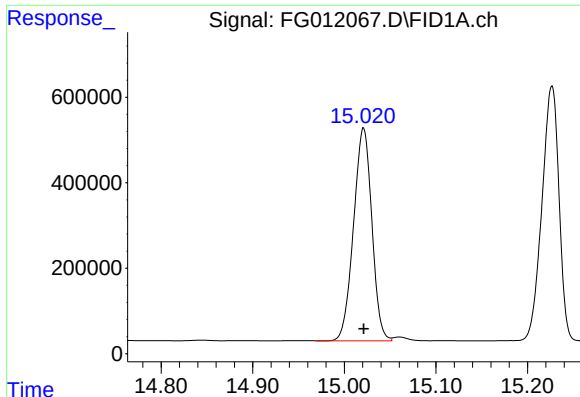
#7 N-EICOSANE

R.T.: 12.919 min
Delta R.T.: 0.000 min
Response: 8212626
Conc: 50.00 ug/ml



#8 N-DOCOSANE

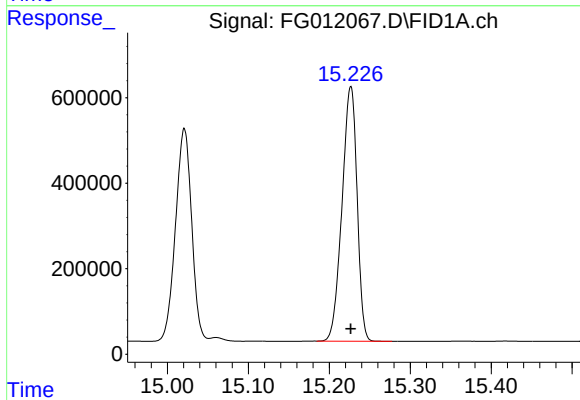
R.T.: 14.120 min
Delta R.T.: 0.000 min
Response: 7876872
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

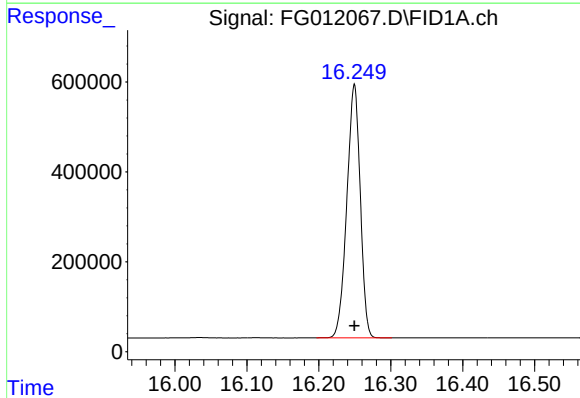
R.T.: 15.021 min
Delta R.T.: 0.000 min
Response: 6906060
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



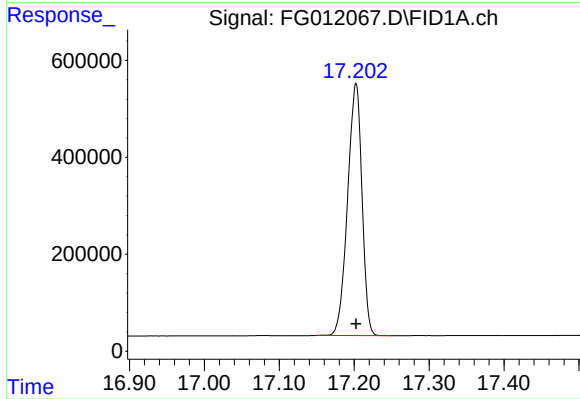
#10 N-TETRACOSANE

R.T.: 15.227 min
Delta R.T.: 0.000 min
Response: 7702110
Conc: 50.00 ug/ml



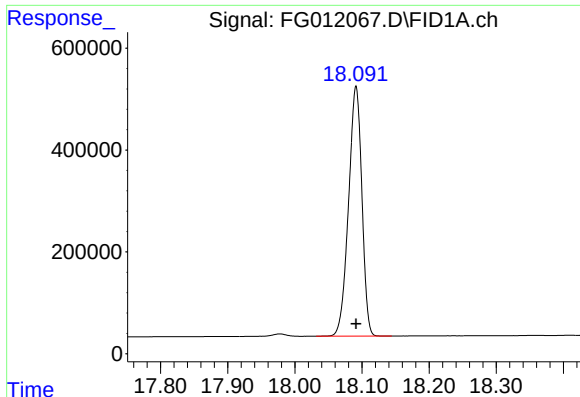
#11 N-HEXACOSANE

R.T.: 16.249 min
Delta R.T.: 0.000 min
Response: 7297798
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

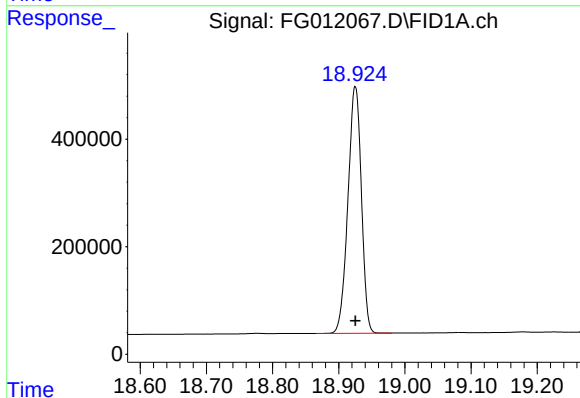
R.T.: 17.203 min
Delta R.T.: 0.000 min
Response: 6935396
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

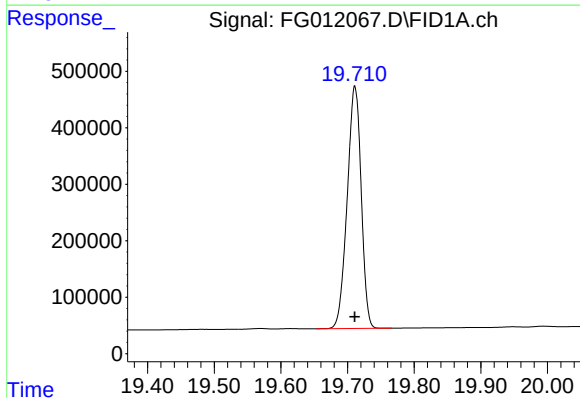
R.T.: 18.091 min
Delta R.T.: 0.000 min
Response: 6759510
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



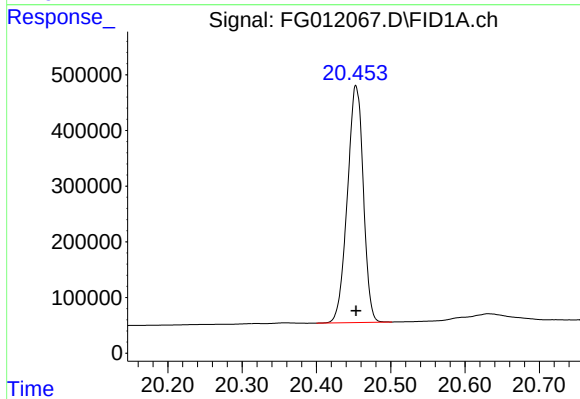
#14 N-DOTRIACONTANE

R.T.: 18.925 min
Delta R.T.: 0.000 min
Response: 6481979
Conc: 50.00 ug/ml



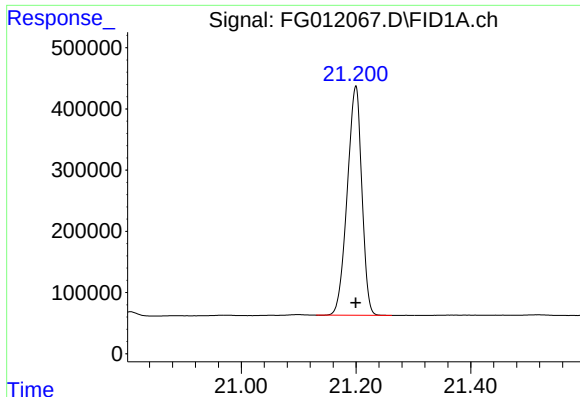
#15 N-TETRATRIACONTANE

R.T.: 19.711 min
Delta R.T.: 0.000 min
Response: 6255757
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

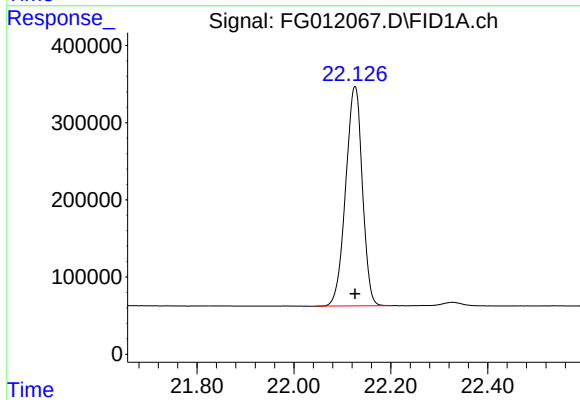
R.T.: 20.453 min
Delta R.T.: 0.000 min
Response: 6343775
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.200 min
Delta R.T.: 0.000 min
Response: 6578196
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.126 min
Delta R.T.: 0.000 min
Response: 6795236
Conc: 50.00 ug/ml