

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012723\
 Data File : FF011940.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2023 12:59
 Operator : YP\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Jan 27 13:52:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 13:52:05 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...	15.047	2310485	20.000 ug/ml
Target Compounds			
1) N-OCTANE	2.087	2301684	20.000 ug/ml
2) N-DECANE	4.605	2363588	20.000 ug/ml
3) N-DODECANE	6.767	2406582	20.000 ug/ml
4) N-TETRADECANE	8.593	2424783	20.000 ug/ml
5) N-HEXADECANE	10.198	2504319	20.000 ug/ml
6) N-OCTADECANE	11.641	2551678	20.000 ug/ml
7) N-EICOSANE	12.949	2588270	20.000 ug/ml
8) N-DOCOSANE	14.147	2557011	20.000 ug/ml
10) N-TETRACOSANE	15.251	2608722	20.000 ug/ml
11) N-HEXACOSANE	16.271	2613005	20.000 ug/ml
12) N-OCTACOSANE	17.221	2606250	20.000 ug/ml
13) N-TRIACONTANE	18.107	2583685	20.000 ug/ml
14) N-DOTRIACONTANE	18.939	2483069	20.000 ug/ml
15) N-TETRATRIACONTANE	19.722	2232660	20.000 ug/ml
16) N-HEXATRIACONTANE	20.462	2091156	20.000 ug/ml
17) N-OCTATRIACONTANE	21.202	1988649	20.000 ug/ml
18) N-TETRACONTANE	22.122	2032847	20.000 ug/ml

(f)=RT Delta > 1/2 Window

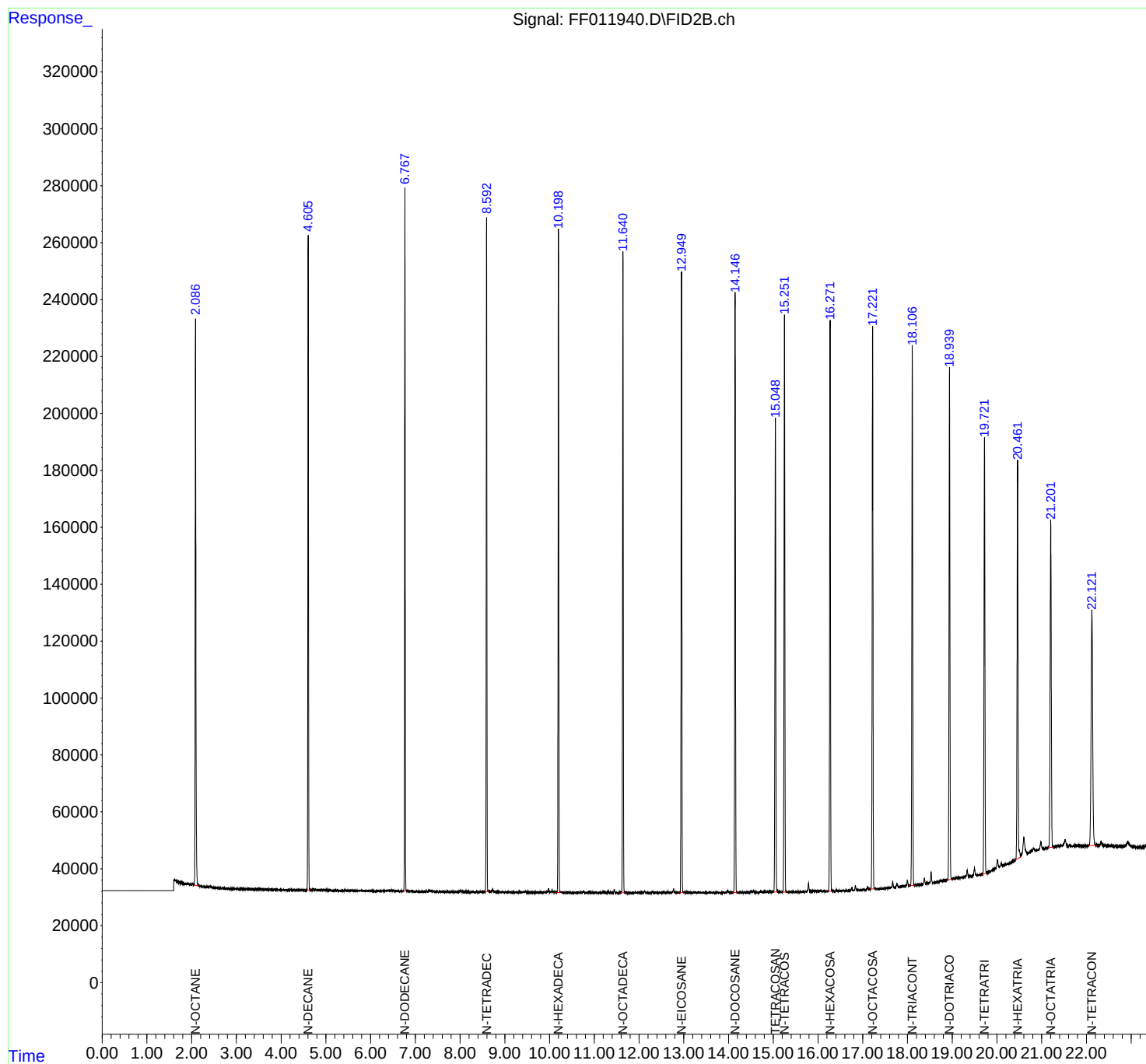
(m)=manual int.

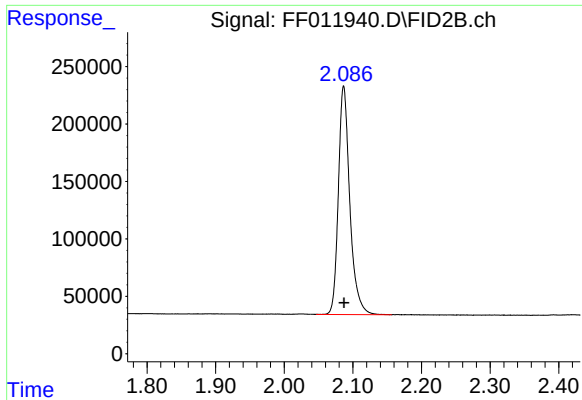
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012723\
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QLast Update : Fri Jan 27 13:52:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

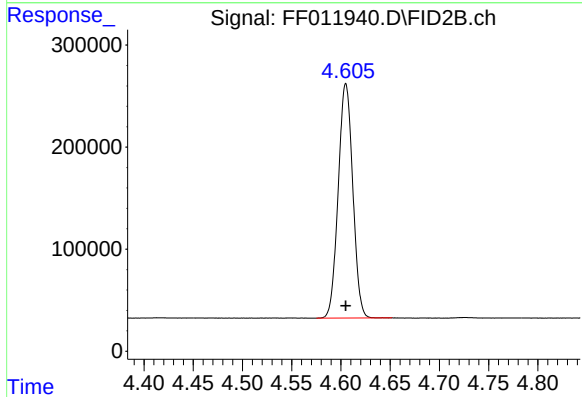




#1 N-OCTANE

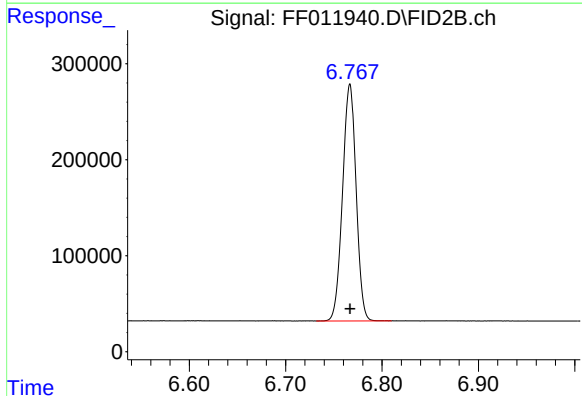
R.T.: 2.087 min
Delta R.T.: 0.000 min
Response: 2301684
Conc: 20.00 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



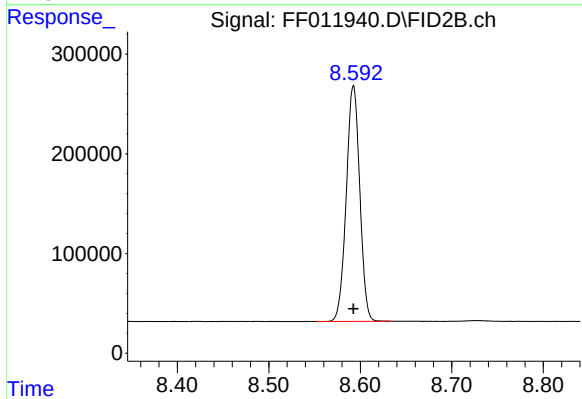
#2 N-DECANE

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 2363588
Conc: 20.00 ug/ml



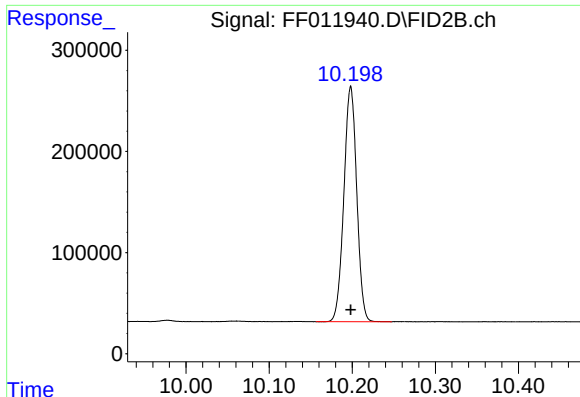
#3 N-DODECANE

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 2406582
Conc: 20.00 ug/ml



#4 N-TETRADECANE

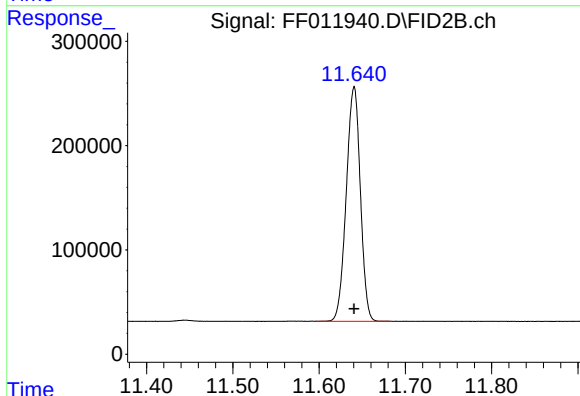
R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 2424783
Conc: 20.00 ug/ml



#5 N-HEXADECANE

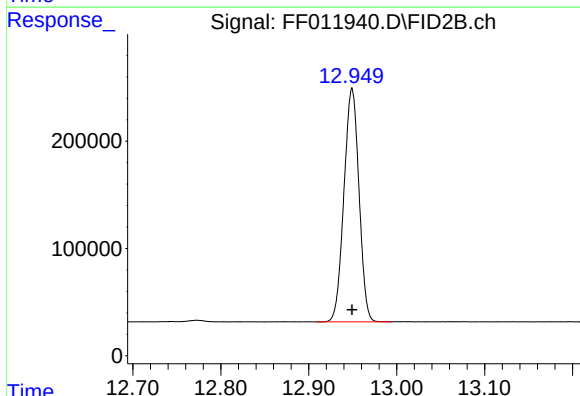
R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 2504319
Conc: 20.00 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



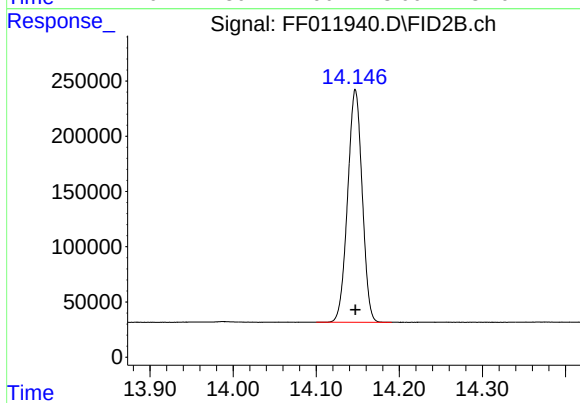
#6 N-OCTADECANE

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 2551678
Conc: 20.00 ug/ml



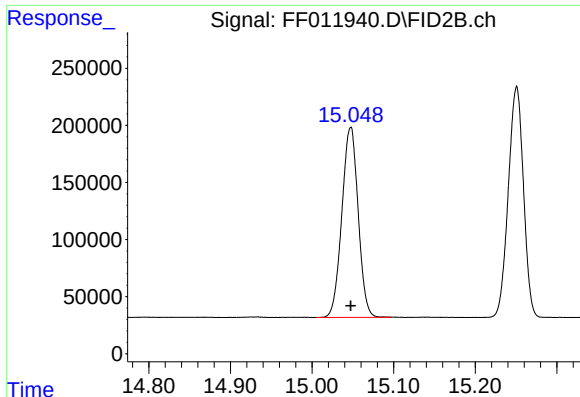
#7 N-EICOSANE

R.T.: 12.949 min
Delta R.T.: 0.000 min
Response: 2588270
Conc: 20.00 ug/ml



#8 N-DOCOSANE

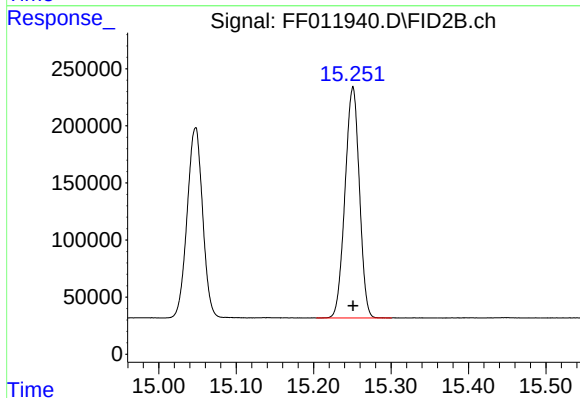
R.T.: 14.147 min
Delta R.T.: 0.000 min
Response: 2557011
Conc: 20.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

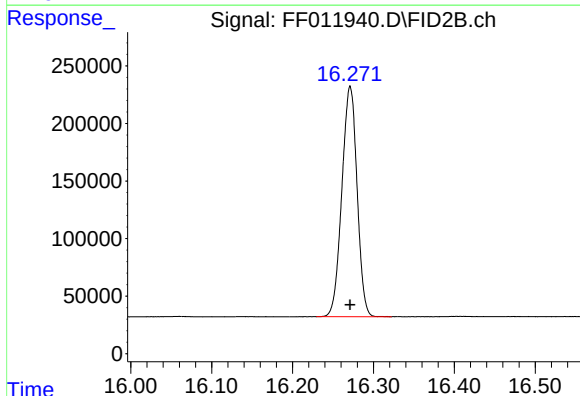
R.T.: 15.047 min
Delta R.T.: 0.000 min
Response: 2310485
Conc: 20.00 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



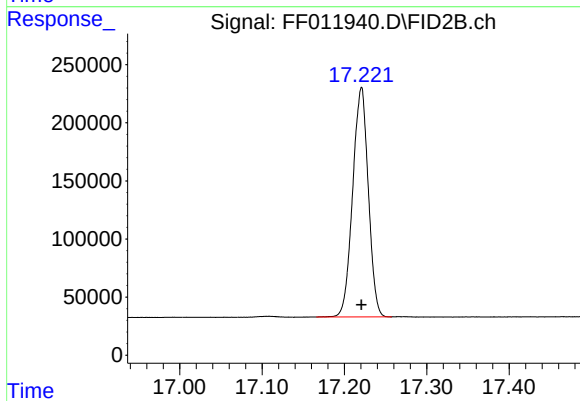
#10 N-TETRACOSANE

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 2608722
Conc: 20.00 ug/ml



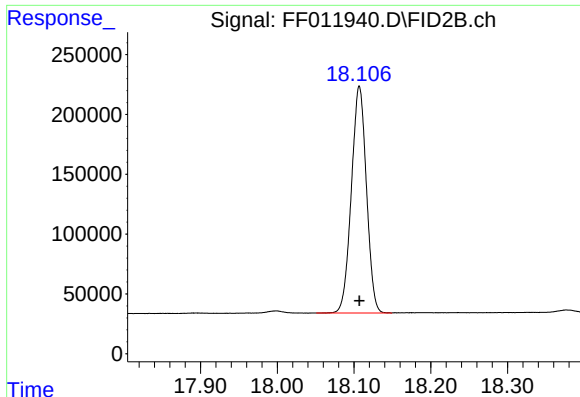
#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: 0.000 min
Response: 2613005
Conc: 20.00 ug/ml



#12 N-OCTACOSANE

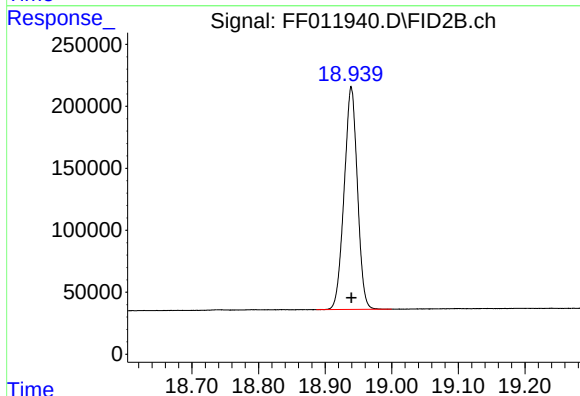
R.T.: 17.221 min
Delta R.T.: 0.000 min
Response: 2606250
Conc: 20.00 ug/ml



#13 N-TRIACONTANE

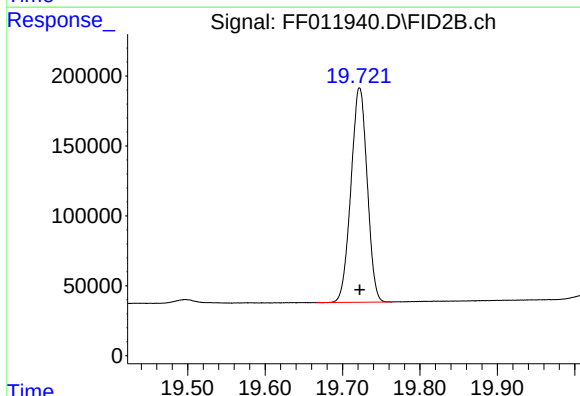
R.T.: 18.107 min
Delta R.T.: 0.000 min
Response: 2583685
Conc: 20.00 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



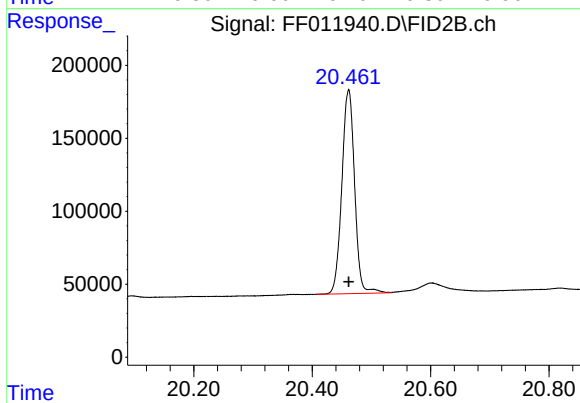
#14 N-DOTRIACONTANE

R.T.: 18.939 min
Delta R.T.: 0.000 min
Response: 2483069
Conc: 20.00 ug/ml



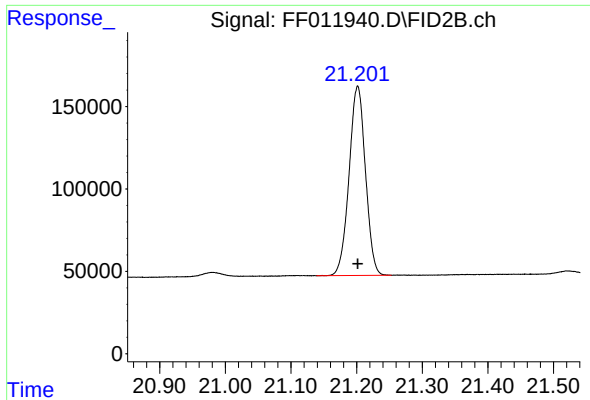
#15 N-TETRATRIACONTANE

R.T.: 19.722 min
Delta R.T.: 0.000 min
Response: 2232660
Conc: 20.00 ug/ml



#16 N-HEXATRIACONTANE

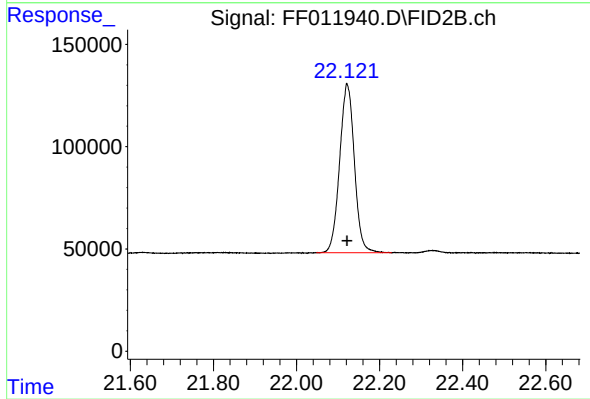
R.T.: 20.462 min
Delta R.T.: 0.000 min
Response: 2091156
Conc: 20.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.202 min
Delta R.T.: 0.000 min
Response: 1988649
Conc: 20.00 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.122 min
Delta R.T.: 0.000 min
Response: 2032847
Conc: 20.00 ug/ml