

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121322\
 Data File : FF011803.D
 Signal(s) : FID2B.ch
 Acq On : 13 Dec 2022 15:41
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 14 03:04:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:24:35 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...	15.054	5425829	47.518 ug/ml
Target Compounds			
1) N-OCTANE	2.088	6244287	46.630 ug/ml
2) N-DECANE	4.612	6592060	47.841 ug/ml
3) N-DODECANE	6.775	6567899	47.560 ug/ml
4) N-TETRADECANE	8.601	6524576	47.434 ug/ml
5) N-HEXADECANE	10.207	6567091	47.370 ug/ml
6) N-OCTADECANE	11.648	6588451	47.351 ug/ml
7) N-EICOSANE	12.958	6396709	47.249 ug/ml
8) N-DOCOSANE	14.156	6249602	47.175 ug/ml
10) N-TETRACOSANE	15.259	6152248	46.792 ug/ml
11) N-HEXACOSANE	16.279	5985018	47.203 ug/ml
12) N-OCTACOSANE	17.228	5867183	47.599 ug/ml
13) N-TRIACONTANE	18.116	5879927	48.533 ug/ml
14) N-DOTRIACONTANE	18.948	5892678	48.967 ug/ml
15) N-TETRATRIACONTANE	19.732	5800257	48.946 ug/ml
16) N-HEXATRIACONTANE	20.471	5567530	47.860 ug/ml
17) N-OCTATRIACONTANE	21.214	5557398	45.990 ug/ml
18) N-TETRACONTANE	22.140	5438871	41.696 ug/ml

(f)=RT Delta > 1/2 Window

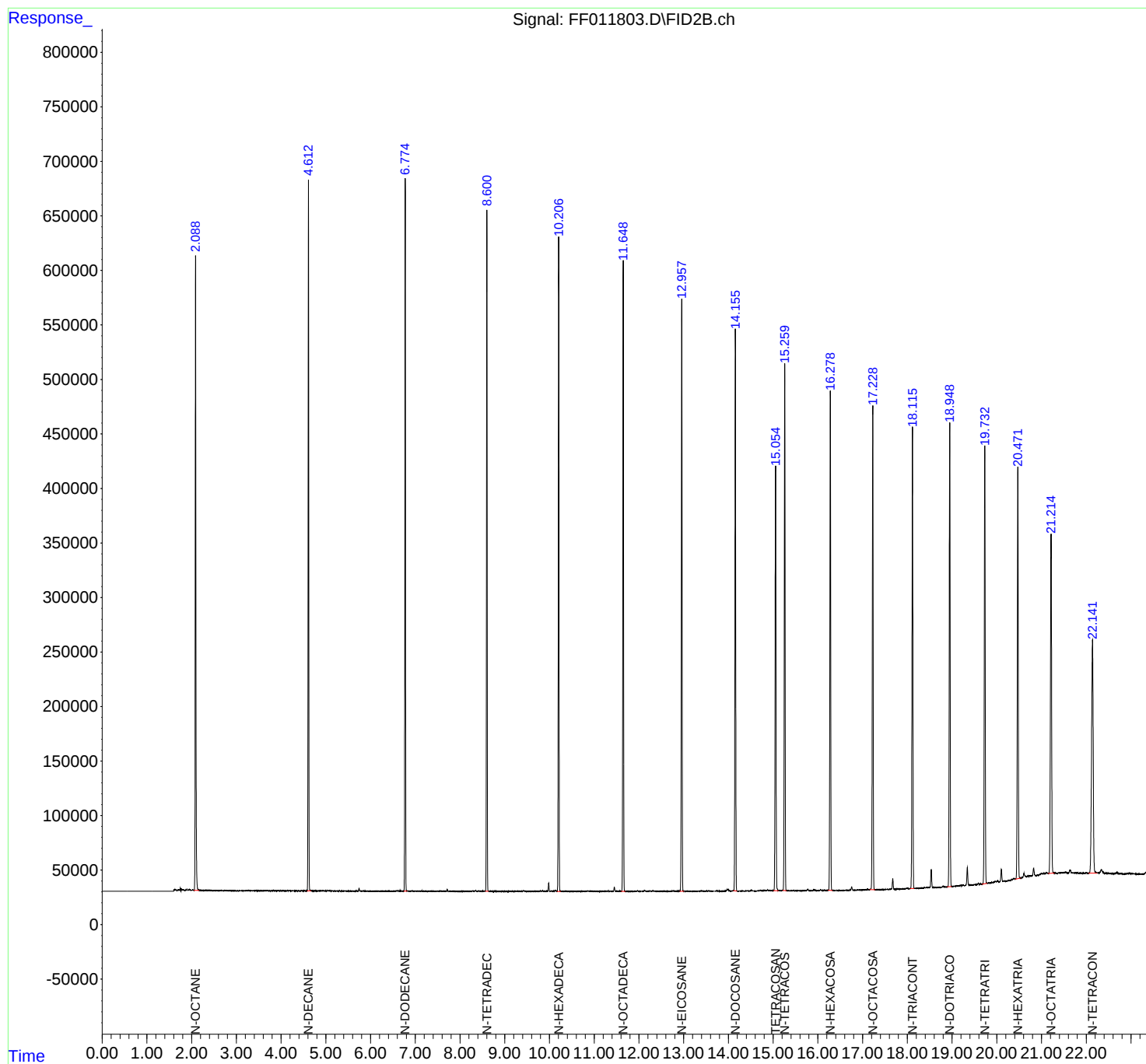
(m)=manual int.

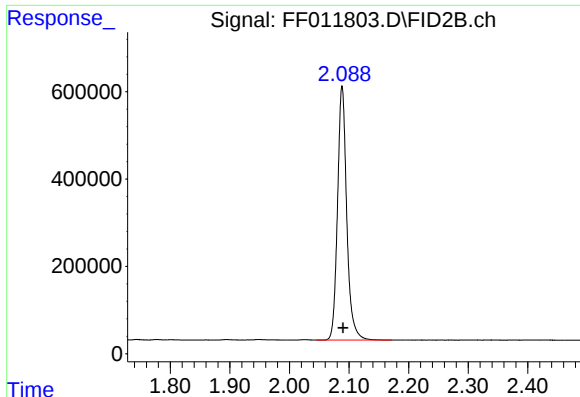
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121322\
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120522.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

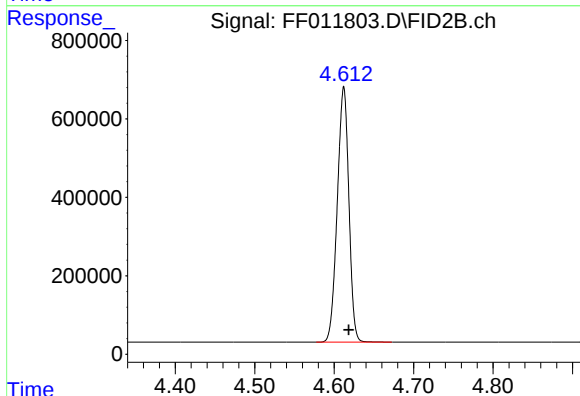




#1 N-OCTANE

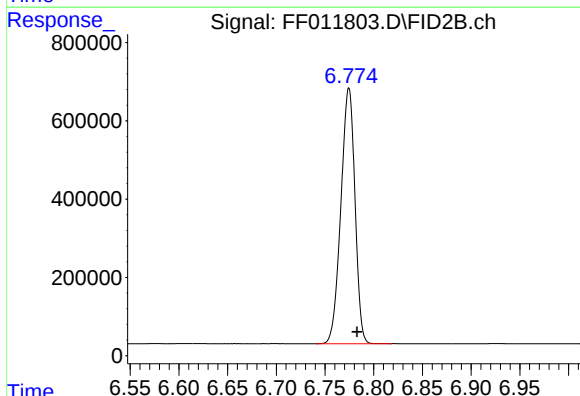
R.T.: 2.088 min
Delta R.T.: -0.002 min
Response: 6244287
Conc: 46.63 ug/ml

Instrument :
FID_F
ClientSampleId :



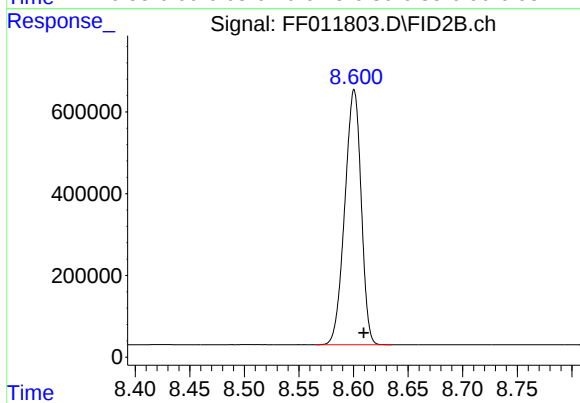
#2 N-DECANE

R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 6592060
Conc: 47.84 ug/ml



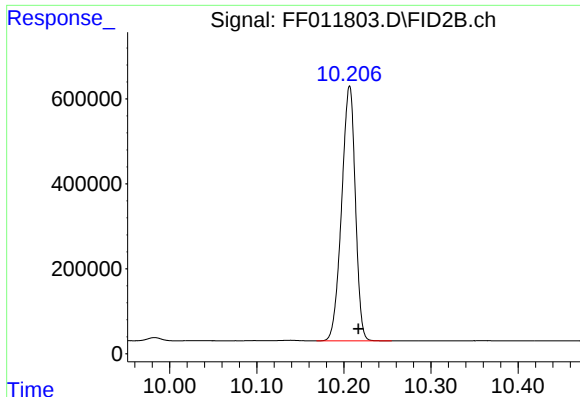
#3 N-DODECANE

R.T.: 6.775 min
Delta R.T.: -0.008 min
Response: 6567899
Conc: 47.56 ug/ml



#4 N-TETRADECANE

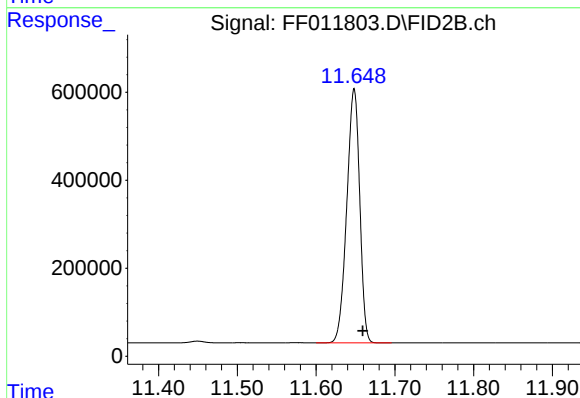
R.T.: 8.601 min
Delta R.T.: -0.009 min
Response: 6524576
Conc: 47.43 ug/ml



#5 N-HEXADECANE

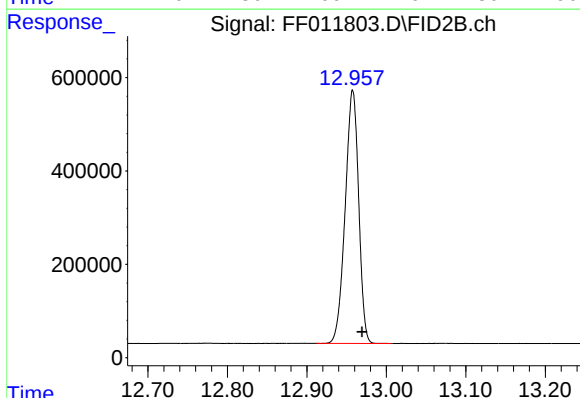
R.T.: 10.207 min
Delta R.T.: -0.010 min
Response: 6567091
Conc: 47.37 ug/ml

Instrument :
FID_F
ClientSampleId :



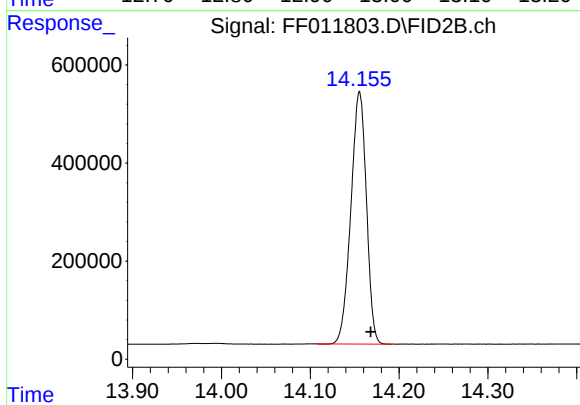
#6 N-OCTADECANE

R.T.: 11.648 min
Delta R.T.: -0.011 min
Response: 6588451
Conc: 47.35 ug/ml



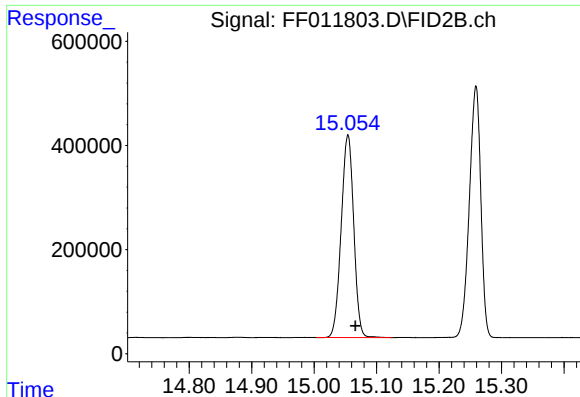
#7 N-EICOSANE

R.T.: 12.958 min
Delta R.T.: -0.012 min
Response: 6396709
Conc: 47.25 ug/ml



#8 N-DOCOSANE

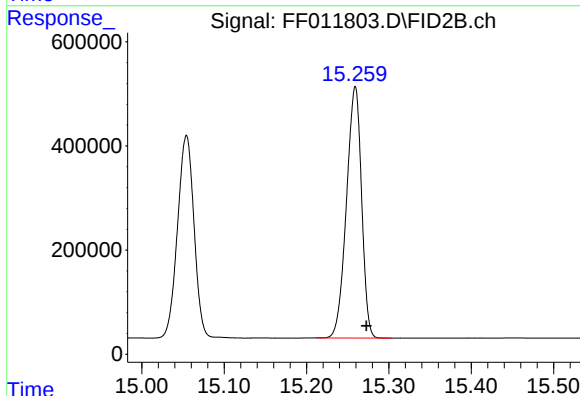
R.T.: 14.156 min
Delta R.T.: -0.013 min
Response: 6249602
Conc: 47.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

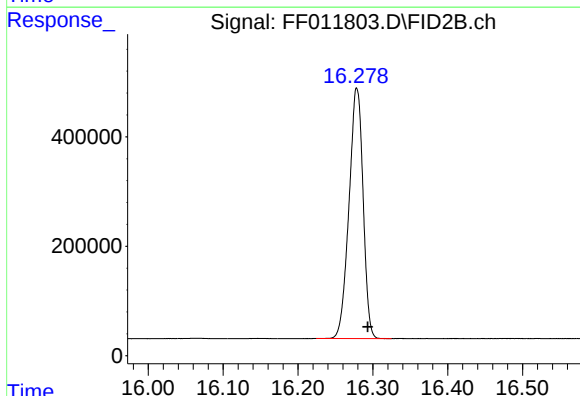
R.T.: 15.054 min
Delta R.T.: -0.012 min
Response: 5425829
Conc: 47.52 ug/ml

Instrument :
FID_F
ClientSampleId :



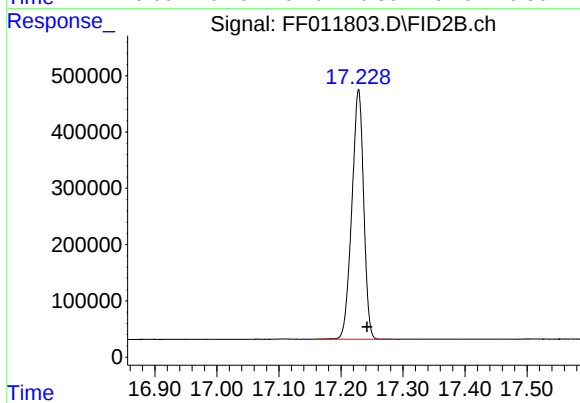
#10 N-TETRACOSANE

R.T.: 15.259 min
Delta R.T.: -0.013 min
Response: 6152248
Conc: 46.79 ug/ml



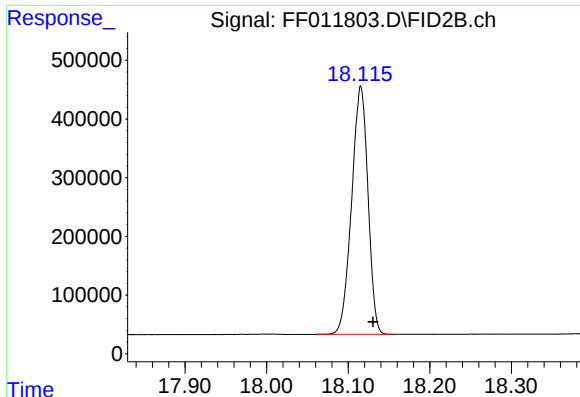
#11 N-HEXACOSANE

R.T.: 16.279 min
Delta R.T.: -0.015 min
Response: 5985018
Conc: 47.20 ug/ml



#12 N-OCTACOSANE

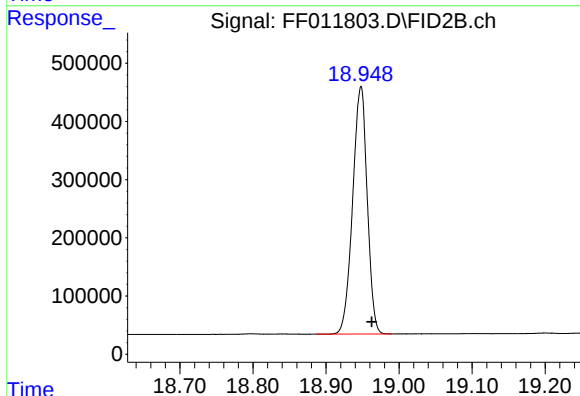
R.T.: 17.228 min
Delta R.T.: -0.014 min
Response: 5867183
Conc: 47.60 ug/ml



#13 N-TRIACONTANE

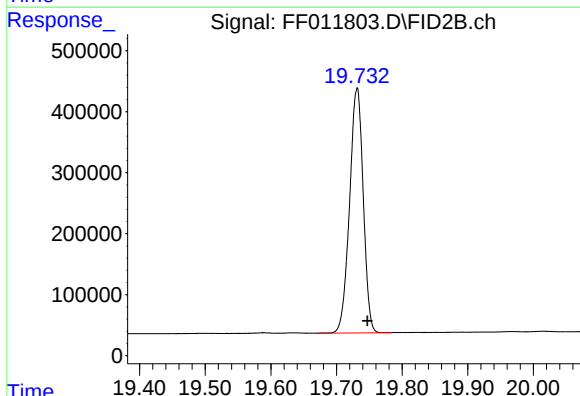
R.T.: 18.116 min
Delta R.T.: -0.015 min
Response: 5879927
Conc: 48.53 ug/ml

Instrument :
FID_F
ClientSampleId :



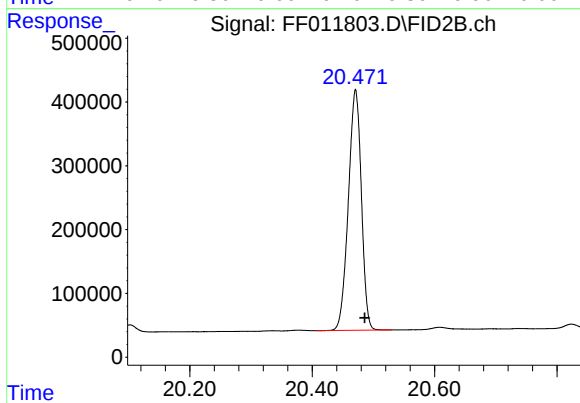
#14 N-DOTRIACONTANE

R.T.: 18.948 min
Delta R.T.: -0.015 min
Response: 5892678
Conc: 48.97 ug/ml



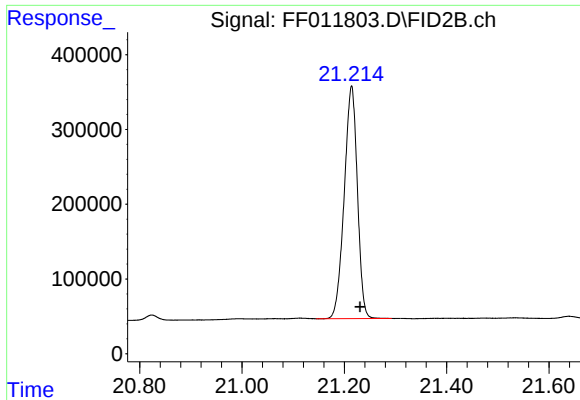
#15 N-TETRATRIACONTANE

R.T.: 19.732 min
Delta R.T.: -0.016 min
Response: 5800257
Conc: 48.95 ug/ml



#16 N-HEXATRIACONTANE

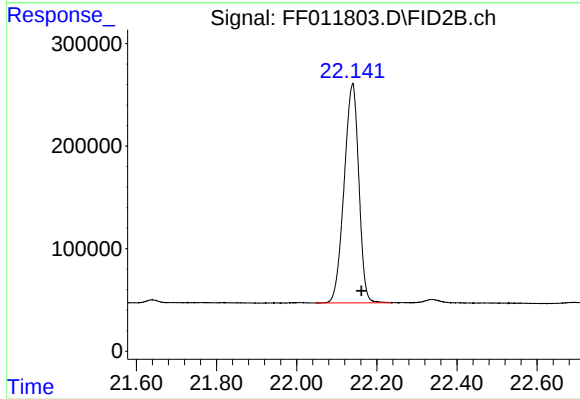
R.T.: 20.471 min
Delta R.T.: -0.015 min
Response: 5567530
Conc: 47.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.214 min
Delta R.T.: -0.016 min
Response: 5557398
Conc: 45.99 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.140 min
Delta R.T.: -0.022 min
Response: 5438871
Conc: 41.70 ug/ml