

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011320\
 Data File : FE031107.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2020 22:41
 Operator : DD\AJ
 Sample : PB126038BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB126038BS

Integration File: autoint1.e
 Quant Time: Jan 14 07:32:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.620	7167289	21.479 ug/ml
Target Compounds			
1) N-OCTANE	2.335	8424641	21.925 ug/ml
2) N-DECANE	4.363	8626359	22.959 ug/ml
3) N-DODECANE	6.371	8753889	24.469 ug/ml
4) N-TETRADECANE	8.165	8695874	22.742 ug/ml
5) N-HEXADECANE	9.767	8640541	22.319 ug/ml
6) N-OCTADECANE	11.210	8427653	21.906 ug/ml
7) N-EICOSANE	12.520	8525388	21.912 ug/ml
8) N-DOCOSANE	13.720	8356345	21.638 ug/ml
10) N-TETRACOSANE	14.825	8284012	21.598 ug/ml
11) N-HEXACOSANE	15.846	8123492	21.238 ug/ml
12) N-OCTACOSANE	16.796	8083177	21.027 ug/ml
13) N-TRIACONTANE	17.684	8068278	21.046 ug/ml
14) N-DOTRIACONTANE	18.518	7604718	21.026 ug/ml
15) N-TETRATRIACONTANE	19.302	7070568	21.204 ug/ml
16) N-HEXATRIACONTANE	20.042	6359617	21.496 ug/ml
17) N-OCTATRIACONTANE	20.769	5769157	22.249 ug/ml
18) N-TETRACONTANE	21.656	5607667	22.595 ug/ml

(f)=RT Delta > 1/2 Window

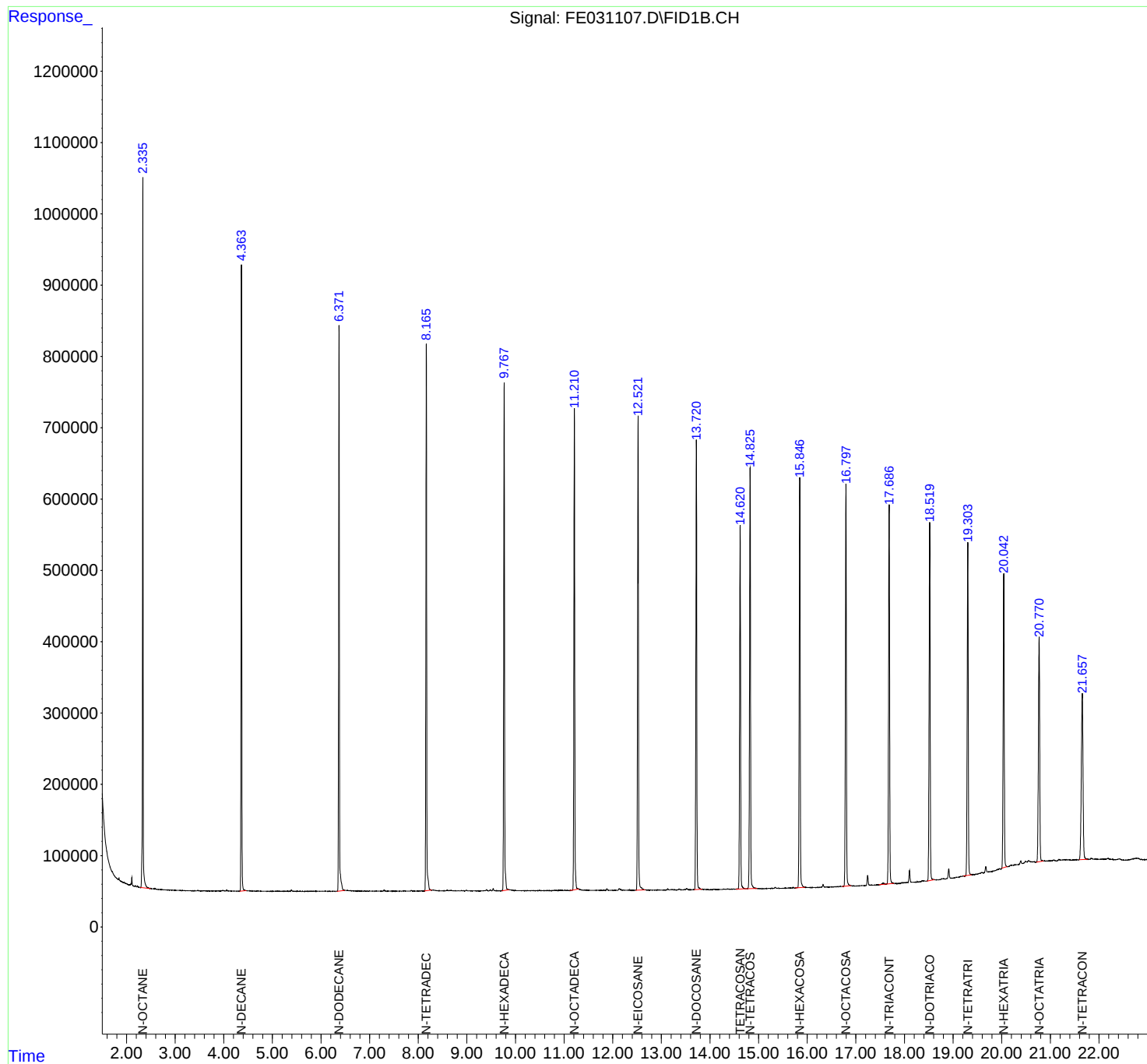
(m)=manual int.

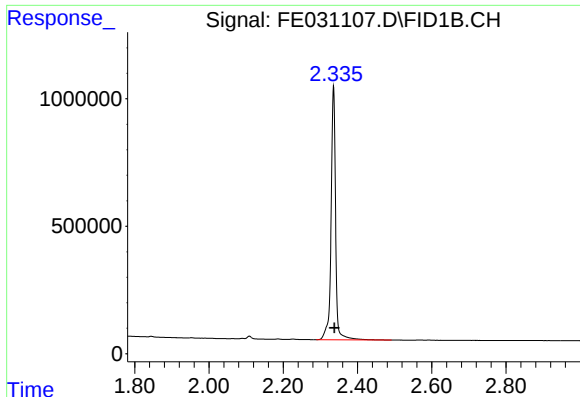
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011320\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

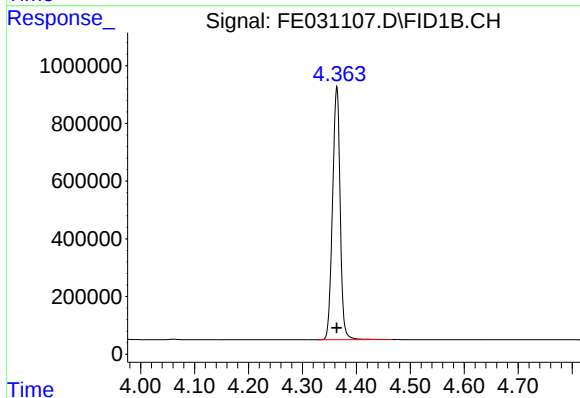




#1 N-OCTANE

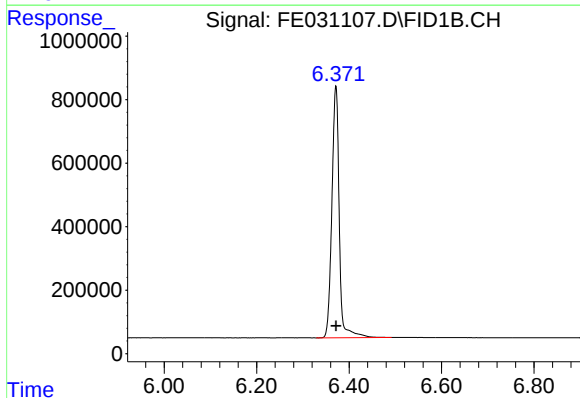
R.T.: 2.335 min
Delta R.T.: -0.003 min
Response: 8424641
Conc: 21.92 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126038BS



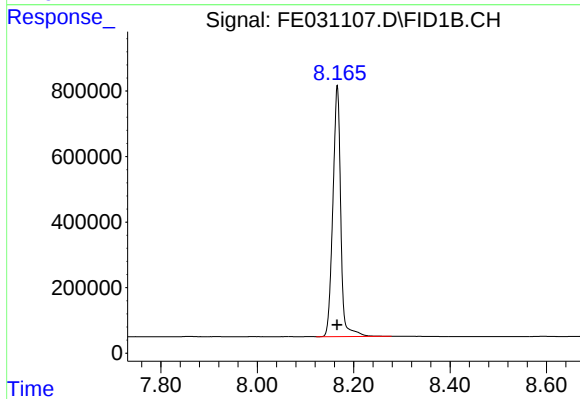
#2 N-DECANE

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 8626359
Conc: 22.96 ug/ml



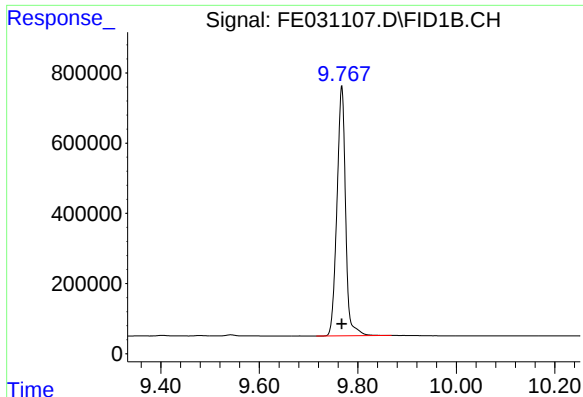
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 8753889
Conc: 24.47 ug/ml



#4 N-TETRADECANE

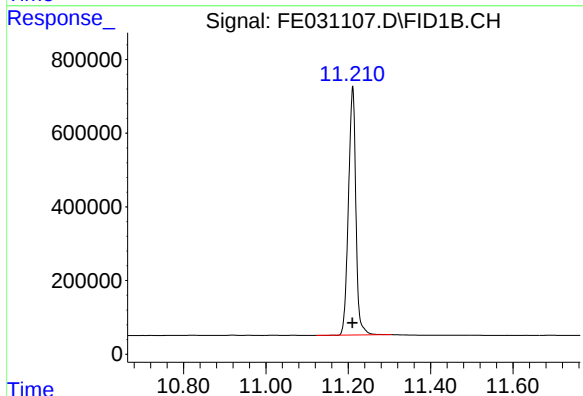
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 8695874
Conc: 22.74 ug/ml



#5 N-HEXADECANE

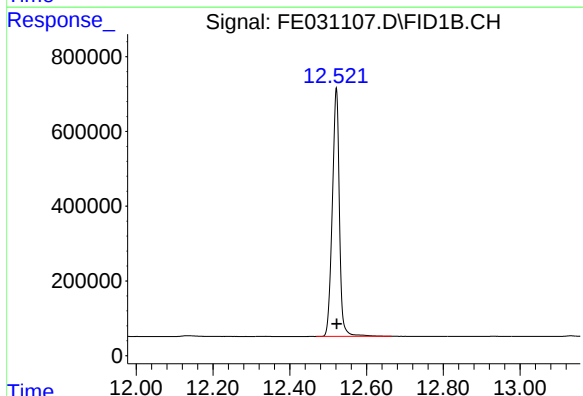
R.T.: 9.767 min
Delta R.T.: -0.001 min
Response: 8640541
Conc: 22.32 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126038BS



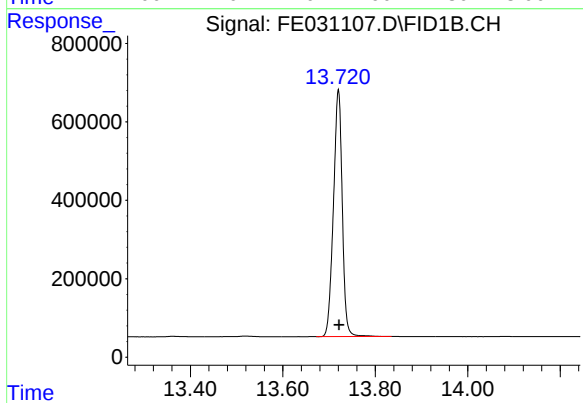
#6 N-OCTADECANE

R.T.: 11.210 min
Delta R.T.: 0.000 min
Response: 8427653
Conc: 21.91 ug/ml



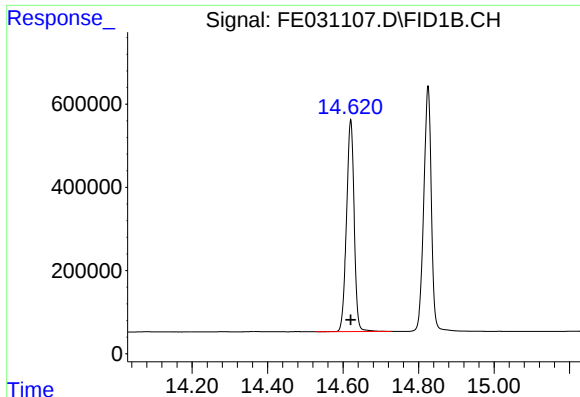
#7 N-EICOSANE

R.T.: 12.520 min
Delta R.T.: -0.002 min
Response: 8525388
Conc: 21.91 ug/ml



#8 N-DOCOSANE

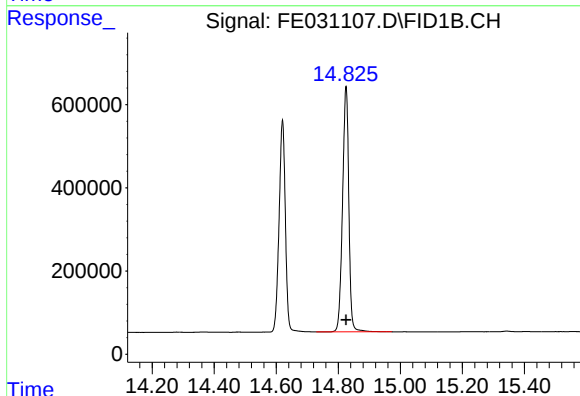
R.T.: 13.720 min
Delta R.T.: -0.002 min
Response: 8356345
Conc: 21.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

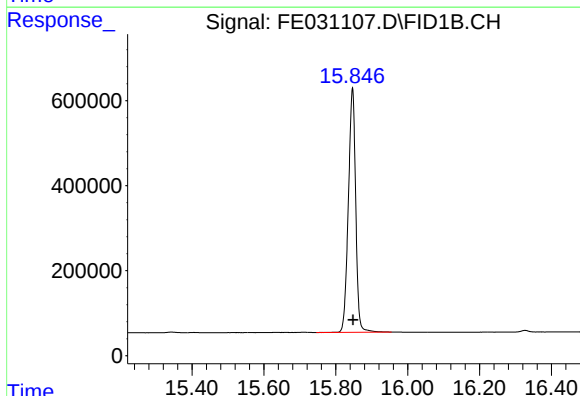
R.T.: 14.620 min
Delta R.T.: 0.000 min
Response: 7167289
Conc: 21.48 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126038BS



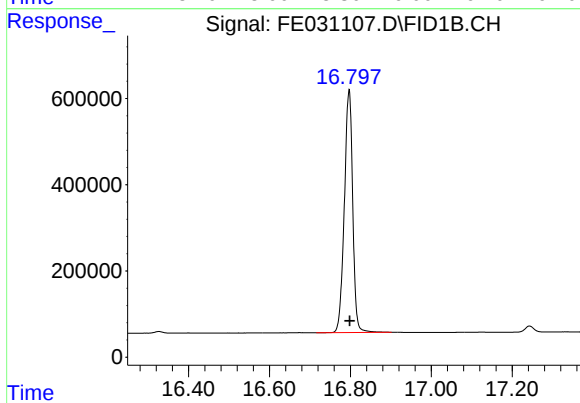
#10 N-TETRACOSANE

R.T.: 14.825 min
Delta R.T.: 0.000 min
Response: 8284012
Conc: 21.60 ug/ml



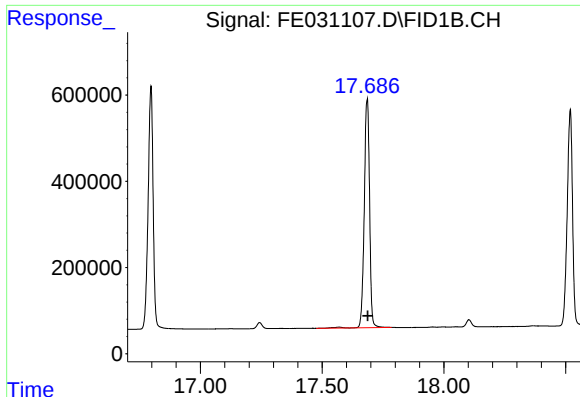
#11 N-HEXACOSANE

R.T.: 15.846 min
Delta R.T.: -0.002 min
Response: 8123492
Conc: 21.24 ug/ml



#12 N-OCTACOSANE

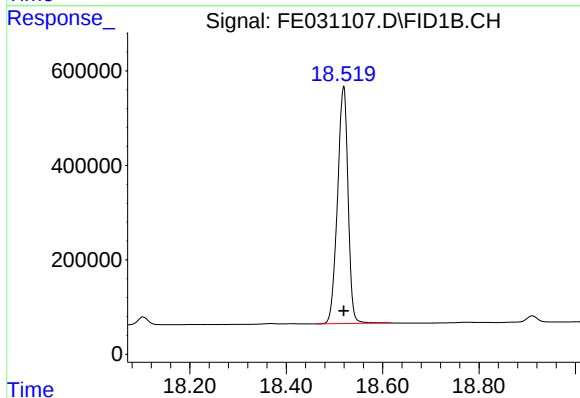
R.T.: 16.796 min
Delta R.T.: -0.003 min
Response: 8083177
Conc: 21.03 ug/ml



#13 N-TRIACONTANE

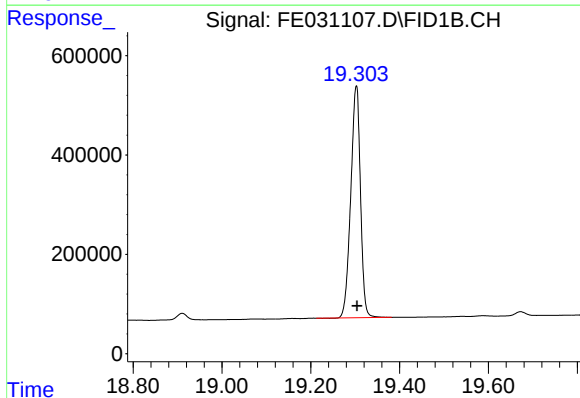
R.T.: 17.684 min
Delta R.T.: -0.003 min
Response: 8068278
Conc: 21.05 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126038BS



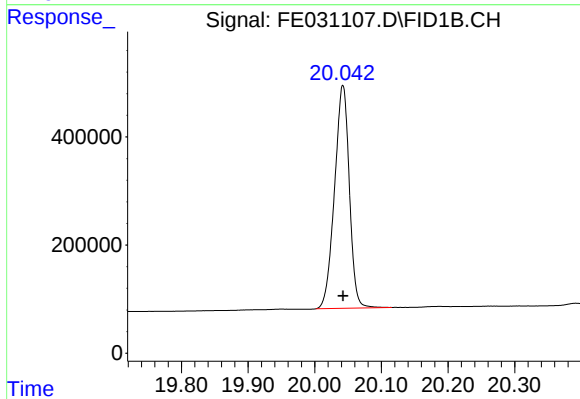
#14 N-DOTRIACONTANE

R.T.: 18.518 min
Delta R.T.: -0.001 min
Response: 7604718
Conc: 21.03 ug/ml



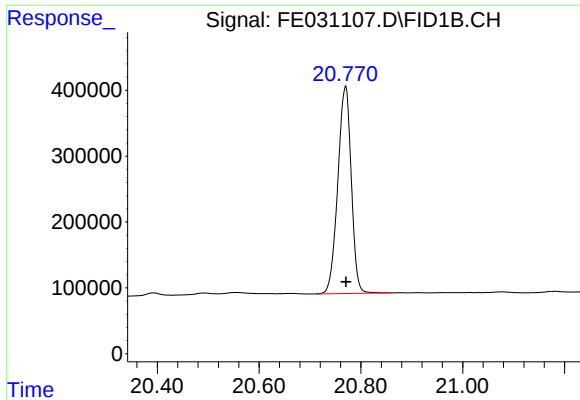
#15 N-TETRATRIACONTANE

R.T.: 19.302 min
Delta R.T.: -0.002 min
Response: 7070568
Conc: 21.20 ug/ml



#16 N-HEXATRIACONTANE

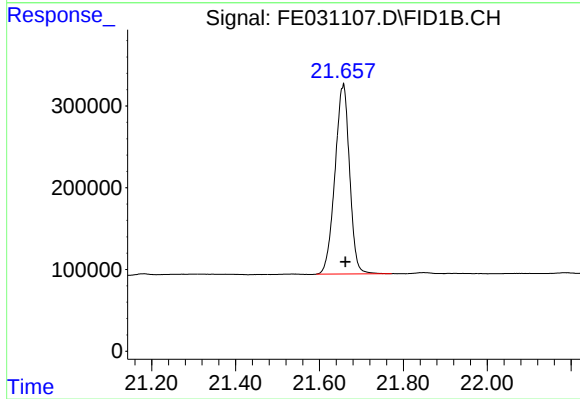
R.T.: 20.042 min
Delta R.T.: 0.000 min
Response: 6359617
Conc: 21.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.769 min
Delta R.T.: -0.002 min
Response: 5769157
Conc: 22.25 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126038BS



#18 N-TETRACONTANE

R.T.: 21.656 min
Delta R.T.: -0.005 min
Response: 5607667
Conc: 22.60 ug/ml