

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
 Data File : FE025647.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2018 18:33
 Operator : UA/AJ
 Sample : J1109-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 17 06:00:07 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 2018
 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...	14.831	3391453	18.646 ug/ml
Target Compounds			
2) N-DECANE	4.569	591191	3.961 ug/ml
3) N-DODECANE	6.587	710837	4.456 ug/ml
4) N-TETRADECANE	8.381	1077760	5.914 ug/ml
5) N-HEXADECANE	9.982	1466709	7.180 ug/ml
6) N-OCTADECANE	11.423	1705727	7.718 ug/ml
7) N-EICOSANE	12.732	1839557	8.295 ug/ml
8) N-DOCOSANE	13.931	2110054	9.618 ug/ml
10) N-TETRACOSANE	15.032	2013181	9.440 ug/ml
11) N-HEXACOSANE	16.053	2070378	10.742 ug/ml
12) N-OCTACOSANE	17.001	2308508	13.731 ug/ml
13) N-TRIACONTANE	17.888	2425487	15.361 ug/ml
14) N-DOTRIACONTANE	18.720	2767613	17.064 ug/ml
16) N-HEXATRIACONTANE	20.241	2720892	20.472 ug/ml
17) N-OCTATRIACONTANE	21.000	962292	7.570 ug/ml
18) N-TETRACONTANE	21.949f	2283362	17.825 ug/ml

(f)=RT Delta > 1/2 Window

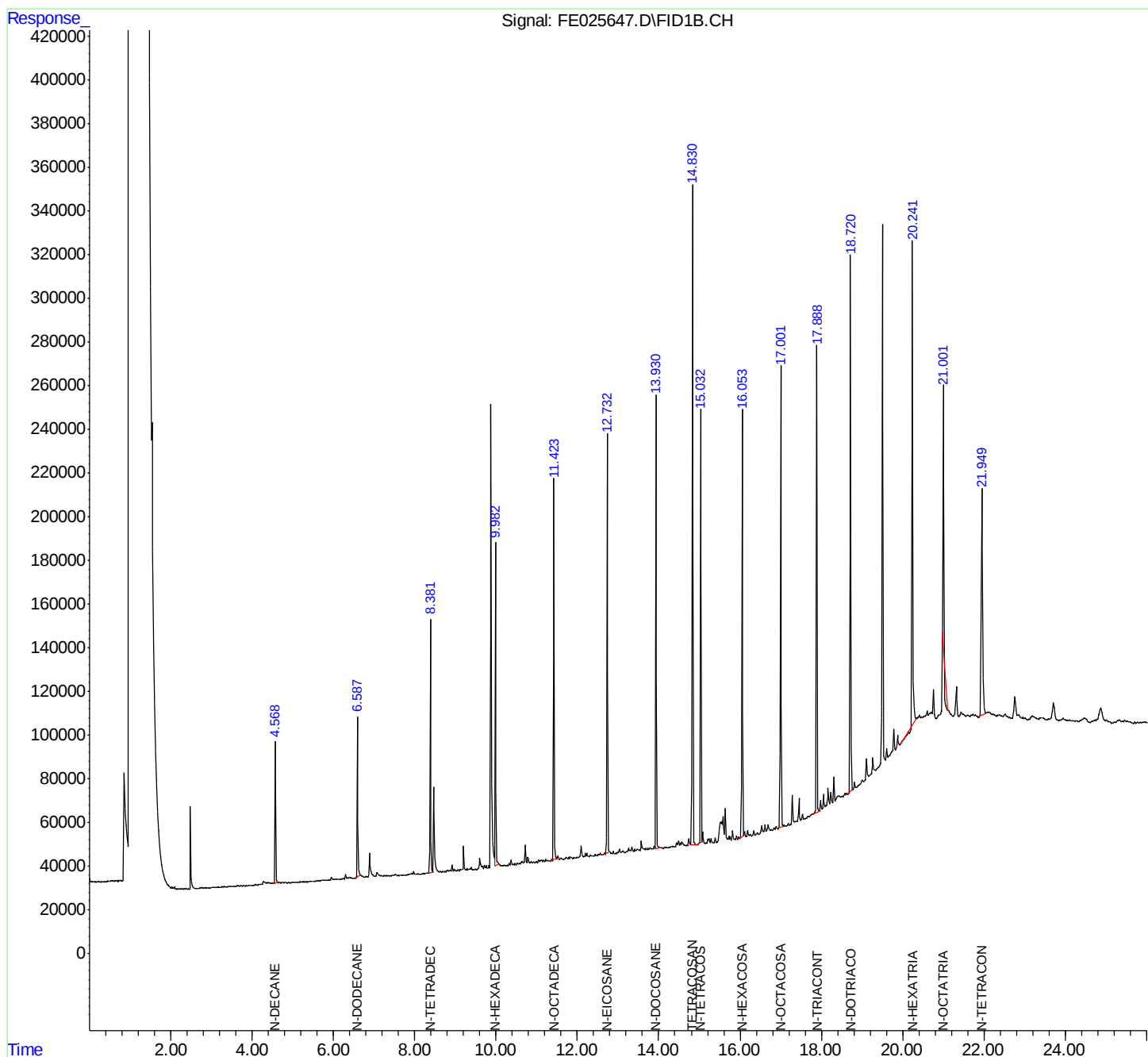
(m)=manual int.

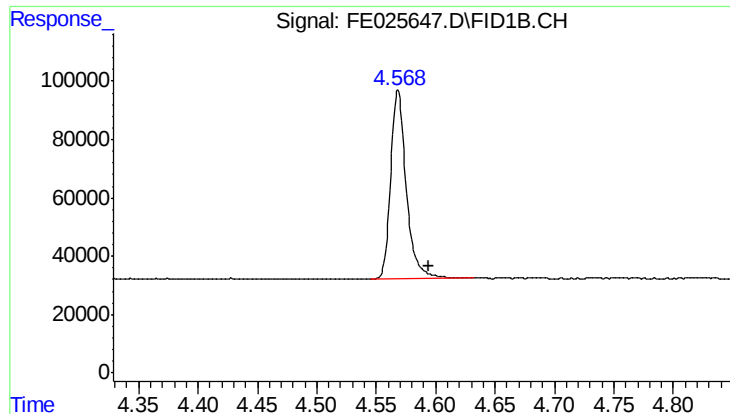
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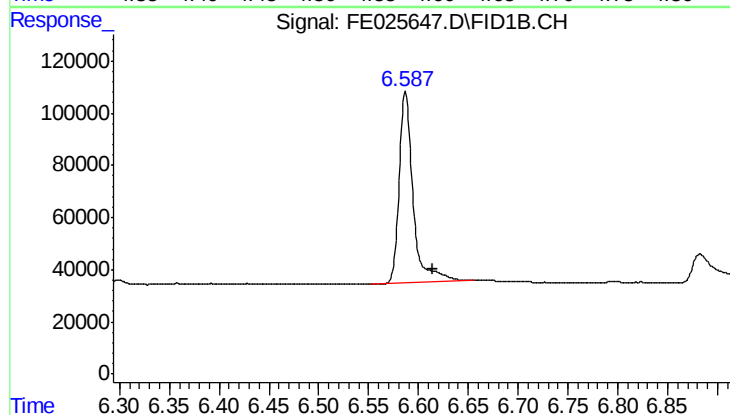




#2 N-DECANE

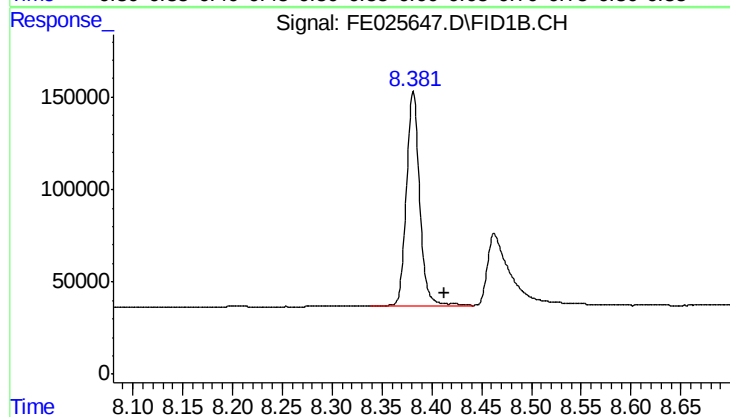
R.T.: 4.569 min
Delta R.T.: -0.026 min
Response: 591191
Conc: 3.96 ug/ml

Instrument :
FID_E
ClientSampleId :



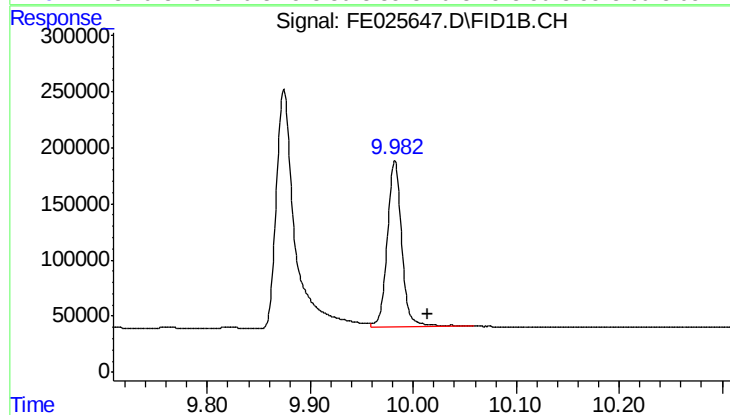
#3 N-DODECANE

R.T.: 6.587 min
Delta R.T.: -0.028 min
Response: 710837
Conc: 4.46 ug/ml



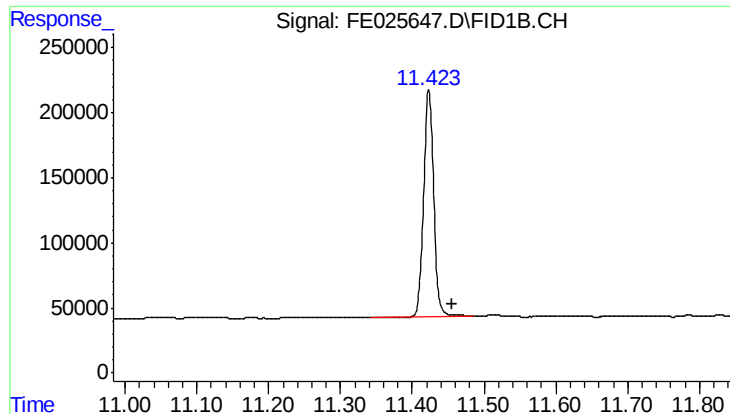
#4 N-TETRADECANE

R.T.: 8.381 min
Delta R.T.: -0.031 min
Response: 1077760
Conc: 5.91 ug/ml



#5 N-HEXADECANE

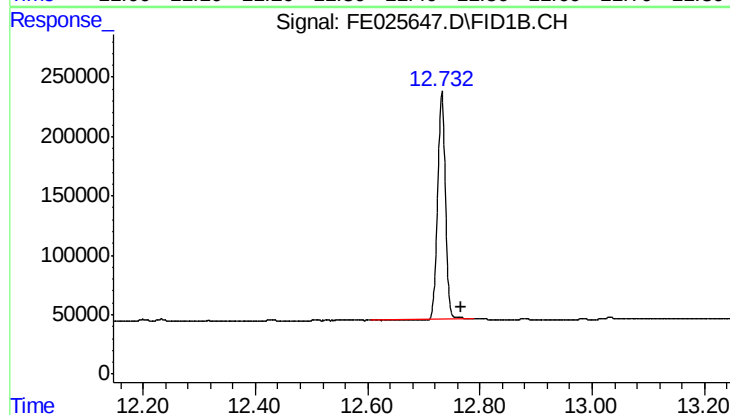
R.T.: 9.982 min
Delta R.T.: -0.032 min
Response: 1466709
Conc: 7.18 ug/ml



#6 N-OCTADECANE

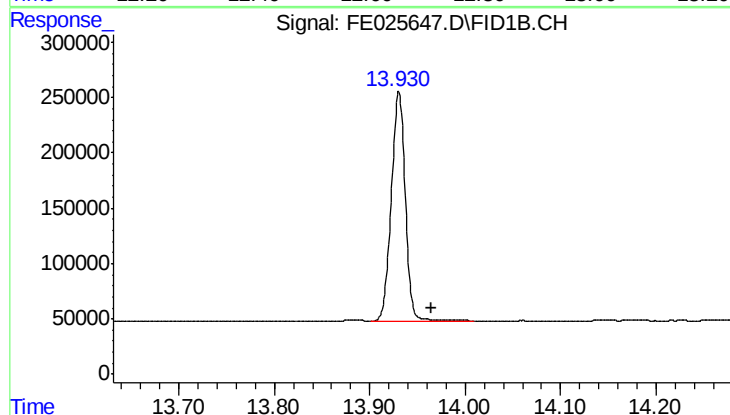
R.T.: 11.423 min
Delta R.T.: -0.033 min
Response: 1705727
Conc: 7.72 ug/ml

Instrument :
FID_E
ClientSampleId :



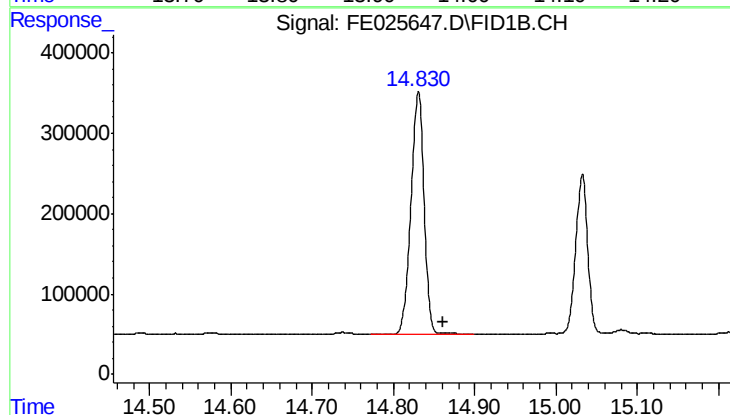
#7 N-EICOSANE

R.T.: 12.732 min
Delta R.T.: -0.034 min
Response: 1839557
Conc: 8.30 ug/ml



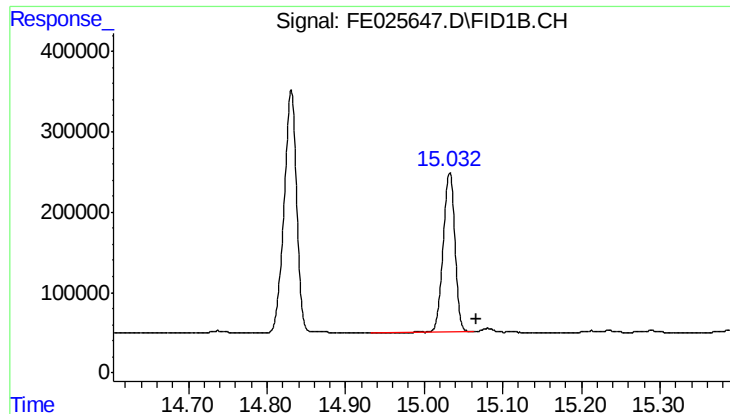
#8 N-DOCOSANE

R.T.: 13.931 min
Delta R.T.: -0.034 min
Response: 2110054
Conc: 9.62 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

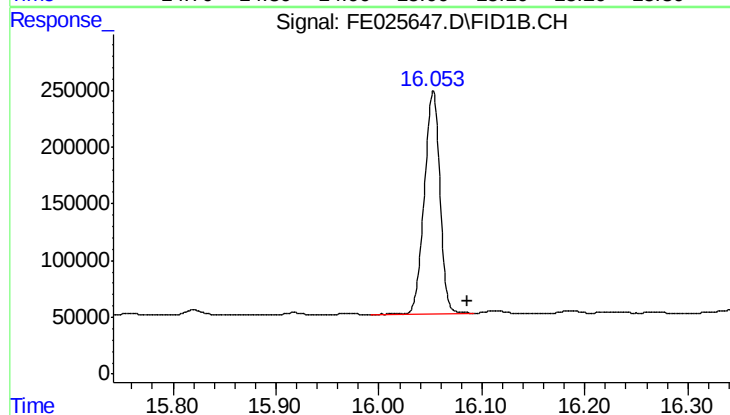
R.T.: 14.831 min
Delta R.T.: -0.031 min
Response: 3391453
Conc: 18.65 ug/ml



#10 N-TETRACOSANE

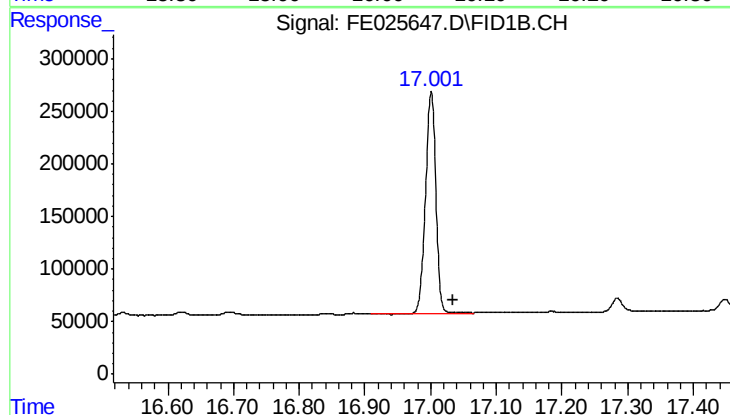
R.T.: 15.032 min
Delta R.T.: -0.034 min
Response: 2013181
Conc: 9.44 ug/ml

Instrument :
FID_E
ClientSampleId :



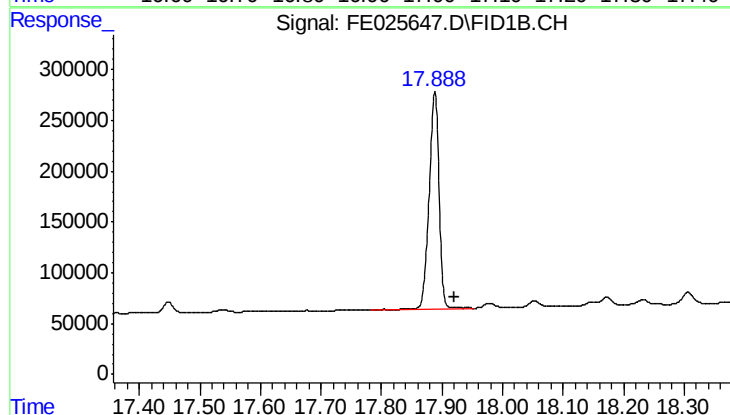
#11 N-HEXACOSANE

R.T.: 16.053 min
Delta R.T.: -0.034 min
Response: 2070378
Conc: 10.74 ug/ml



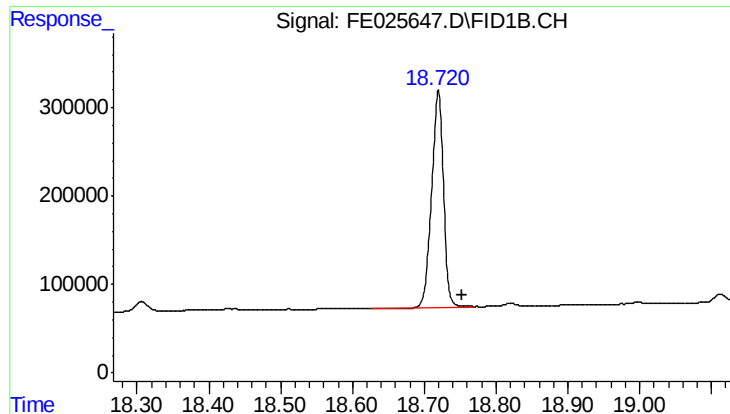
#12 N-OCTACOSANE

R.T.: 17.001 min
Delta R.T.: -0.033 min
Response: 2308508
Conc: 13.73 ug/ml



#13 N-TRIACONTANE

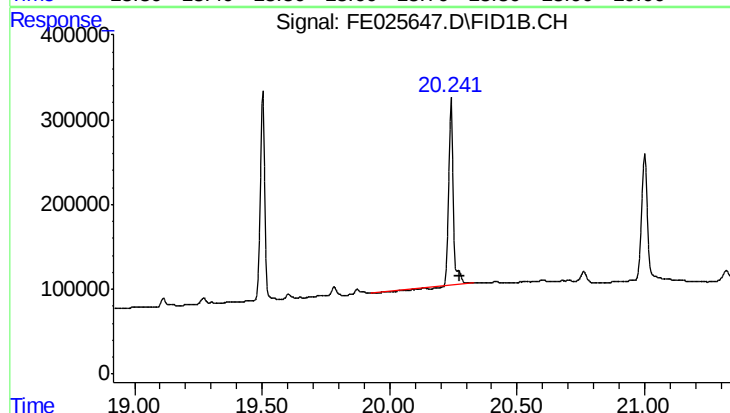
R.T.: 17.888 min
Delta R.T.: -0.033 min
Response: 2425487
Conc: 15.36 ug/ml



#14 N-DOTRIACONTANE

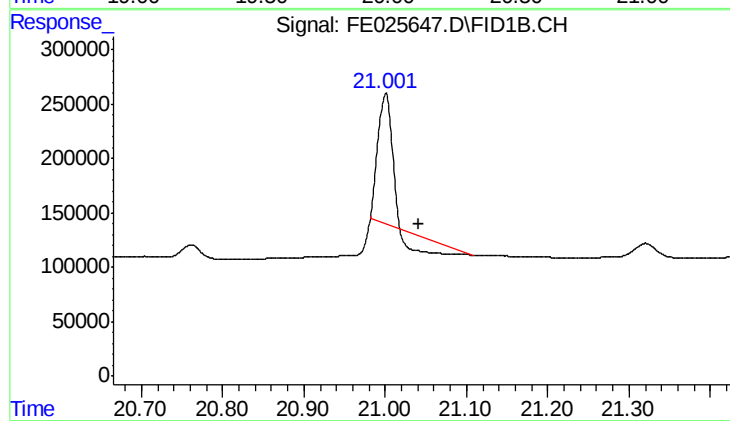
R.T.: 18.720 min
Delta R.T.: -0.033 min
Response: 2767613
Conc: 17.06 ug/ml

Instrument :
FID_E
ClientSampleId :



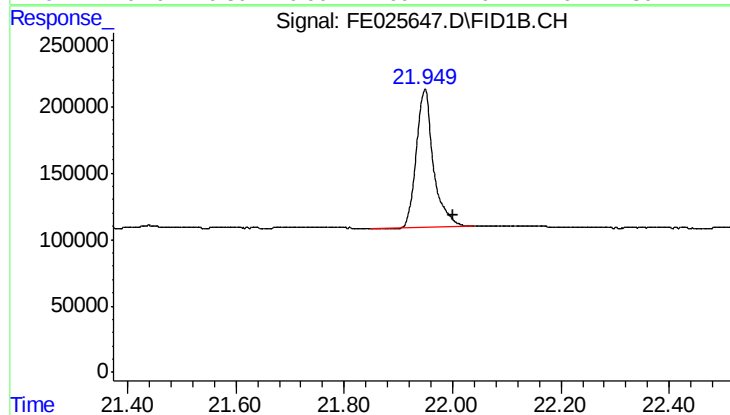
#16 N-HEXATRIACONTANE

R.T.: 20.241 min
Delta R.T.: -0.031 min
Response: 2720892
Conc: 20.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.000 min
Delta R.T.: -0.040 min
Response: 962292
Conc: 7.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.949 min
Delta R.T.: -0.053 min
Response: 2283362
Conc: 17.82 ug/ml