

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081120\
 Data File : FE032519.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2020 16:28
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 11:41:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:40:21 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...	14.711	15807935	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.394	17279378	50.000 ug/ml
2) N-DECANE	4.460	17729793	50.000 ug/ml
3) N-DODECANE	6.474	17841190	50.000 ug/ml
4) N-TETRADECANE	8.269	17815970	50.000 ug/ml
5) N-HEXADECANE	9.869	17949373	50.000 ug/ml
6) N-OCTADECANE	11.309	18267203	50.000 ug/ml
7) N-EICOSANE	12.618	18205068	50.000 ug/ml
8) N-DOCOSANE	13.814	18219425	50.000 ug/ml
10) N-TETRACOSANE	14.918	18378809	50.000 ug/ml
11) N-HEXACOSANE	15.935	18217968	50.000 ug/ml
12) N-OCTACOSANE	16.885	18245200	50.000 ug/ml
13) N-TRIACONTANE	17.771	18191481	50.000 ug/ml
14) N-DOTRIACONTANE	18.601	17166550	50.000 ug/ml
15) N-TETRATRIACONTANE	19.380	14415647	50.000 ug/ml
16) N-HEXATRIACONTANE	20.117	11062939	50.000 ug/ml
17) N-OCTATRIACONTANE	20.859	8934402	50.000 ug/ml
18) N-TETRACONTANE	21.788	8208067	50.000 ug/ml

(f)=RT Delta > 1/2 Window

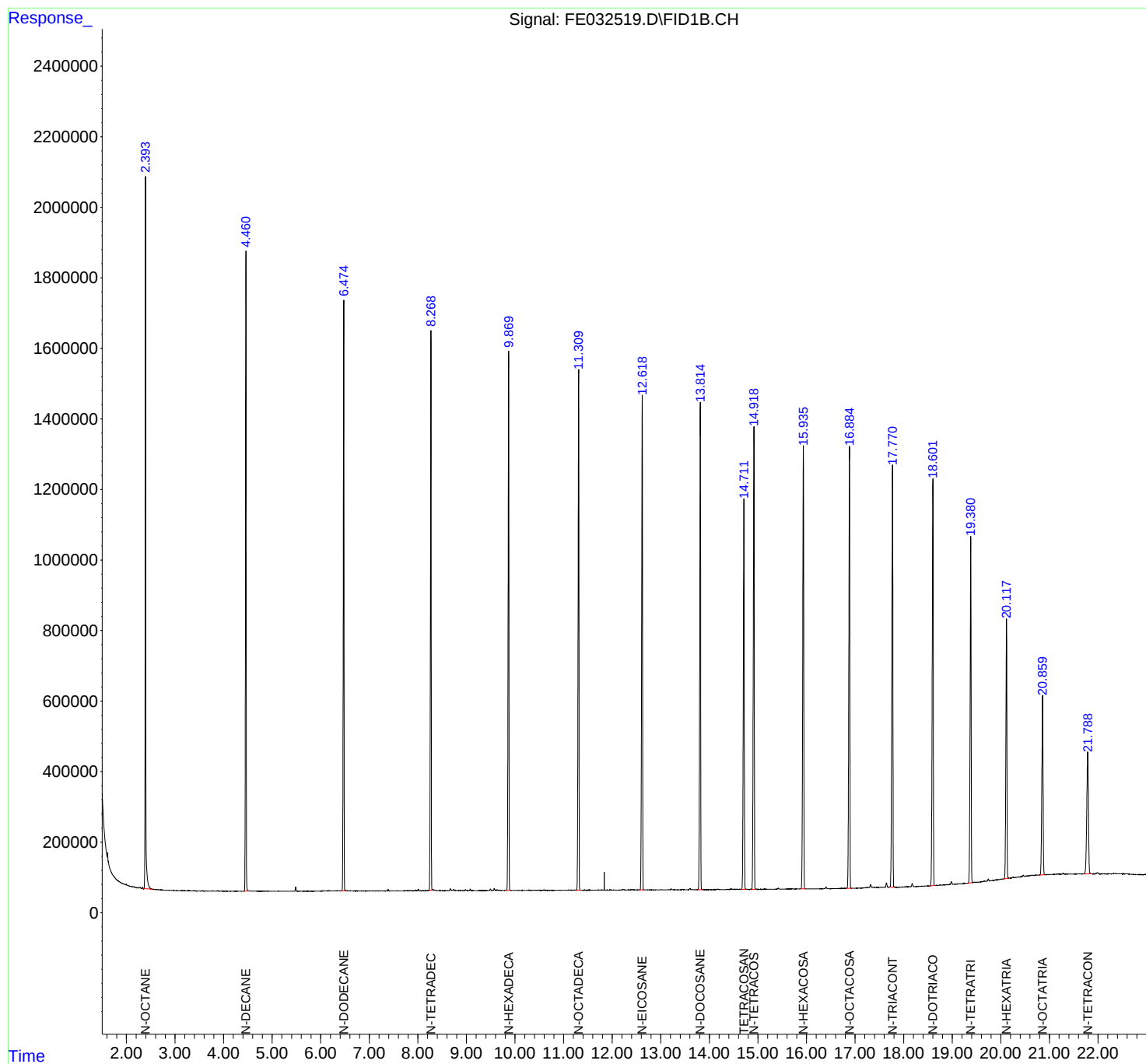
(m)=manual int.

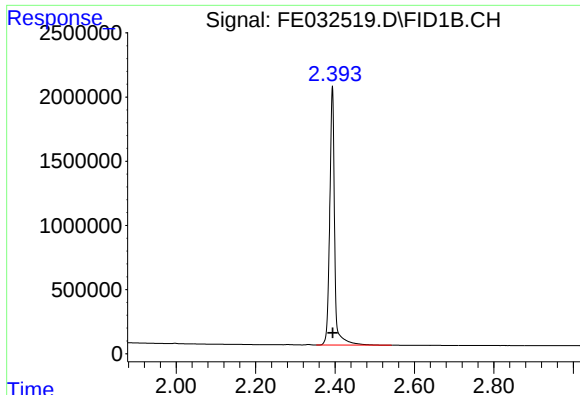
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Signal Info : 20mx0.18mmx0.18um

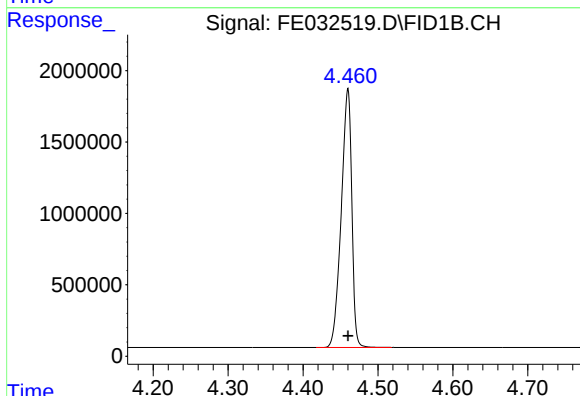




#1 N-OCTANE

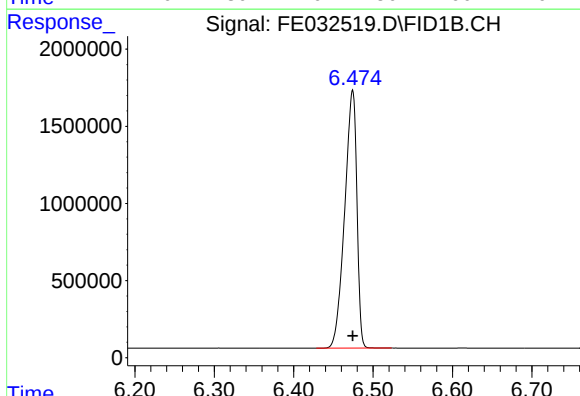
R.T.: 2.394 min
Delta R.T.: 0.000 min
Response: 17279378
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



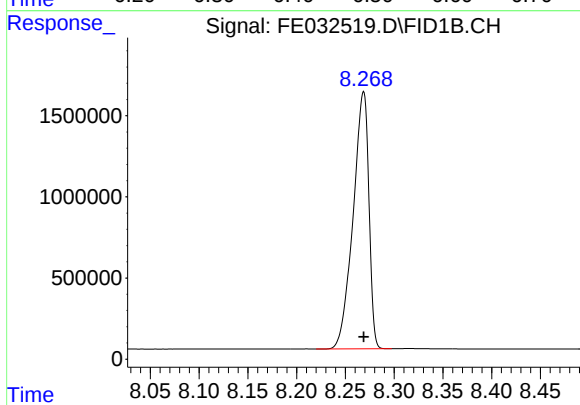
#2 N-DECANE

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 17729793
Conc: 50.00 ug/ml



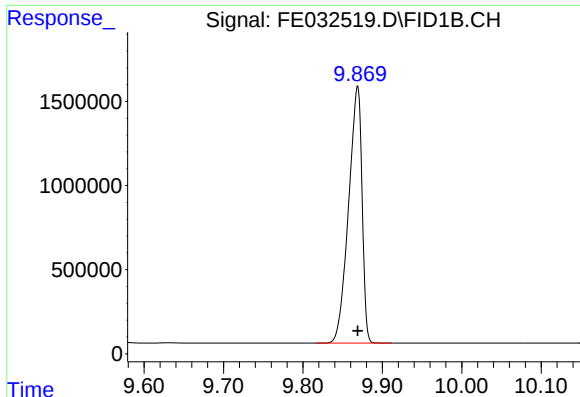
#3 N-DODECANE

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 17841190
Conc: 50.00 ug/ml



#4 N-TETRADECANE

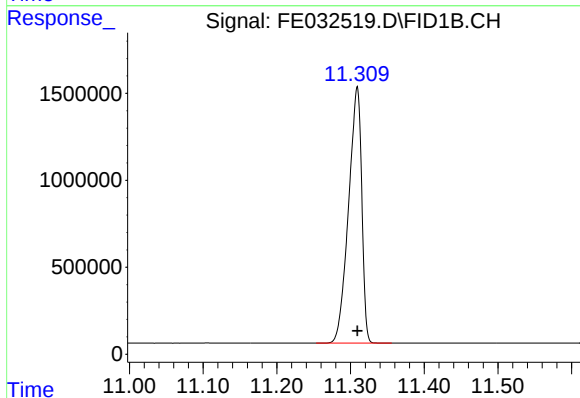
R.T.: 8.269 min
Delta R.T.: 0.000 min
Response: 17815970
Conc: 50.00 ug/ml



#5 N-HEXADECANE

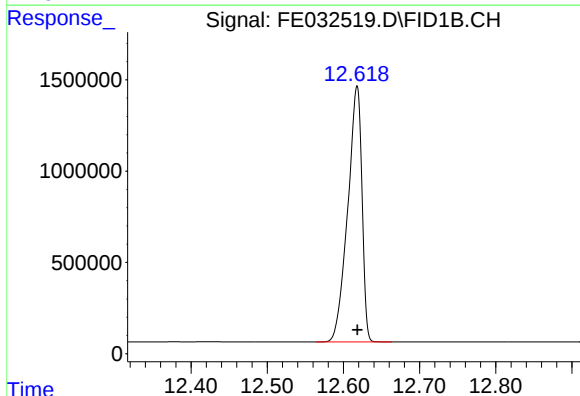
R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 17949373
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



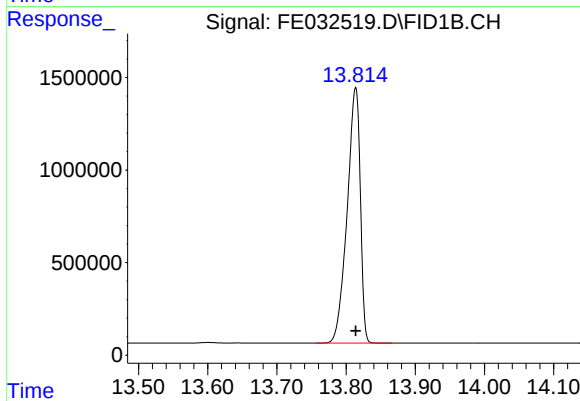
#6 N-OCTADECANE

R.T.: 11.309 min
Delta R.T.: 0.000 min
Response: 18267203
Conc: 50.00 ug/ml



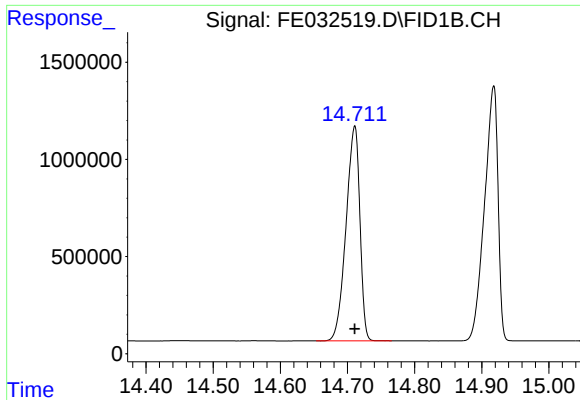
#7 N-EICOSANE

R.T.: 12.618 min
Delta R.T.: 0.000 min
Response: 18205068
Conc: 50.00 ug/ml



#8 N-DOCOSANE

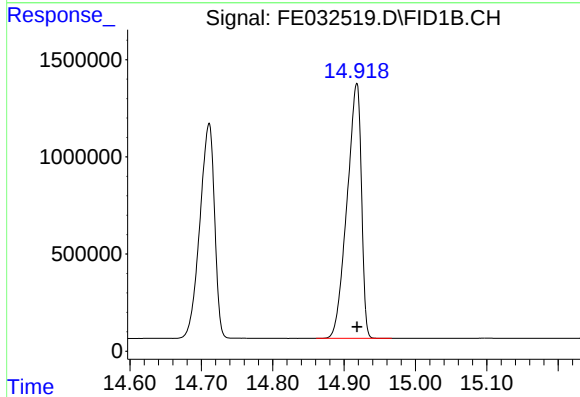
R.T.: 13.814 min
Delta R.T.: 0.000 min
Response: 18219425
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

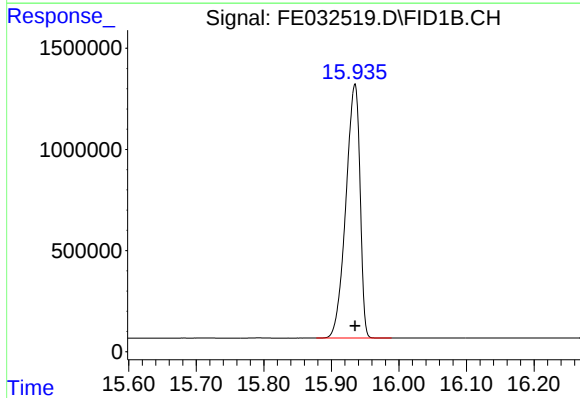
R.T.: 14.711 min
Delta R.T.: 0.000 min
Response: 15807935
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



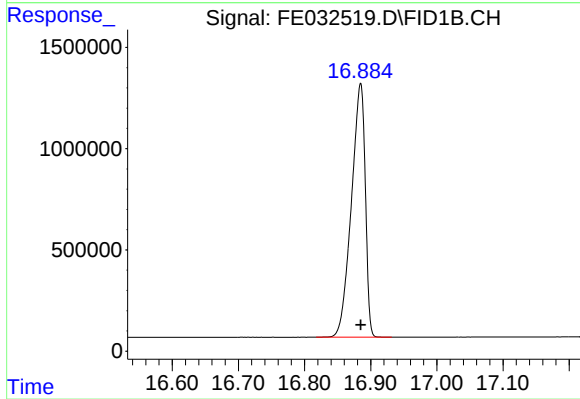
#10 N-TETRACOSANE

R.T.: 14.918 min
Delta R.T.: 0.000 min
Response: 18378809
Conc: 50.00 ug/ml



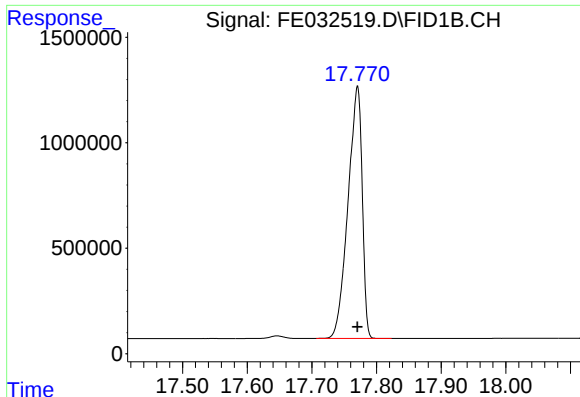
#11 N-HEXACOSANE

R.T.: 15.935 min
Delta R.T.: 0.000 min
Response: 18217968
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

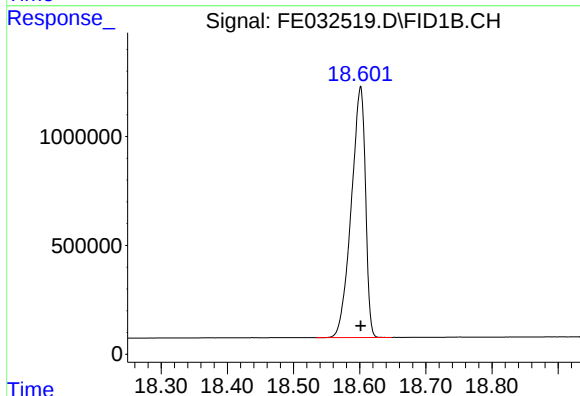
R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 18245200
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

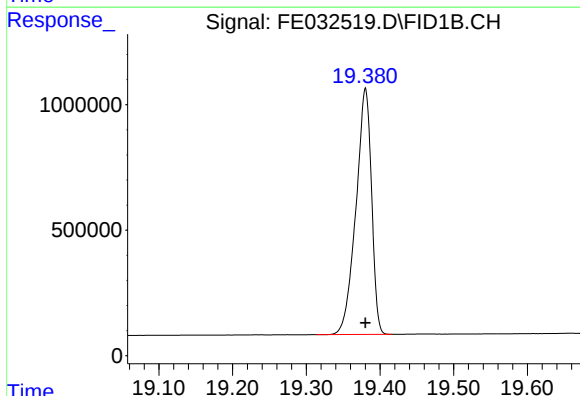
R.T.: 17.771 min
Delta R.T.: 0.000 min
Response: 18191481
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



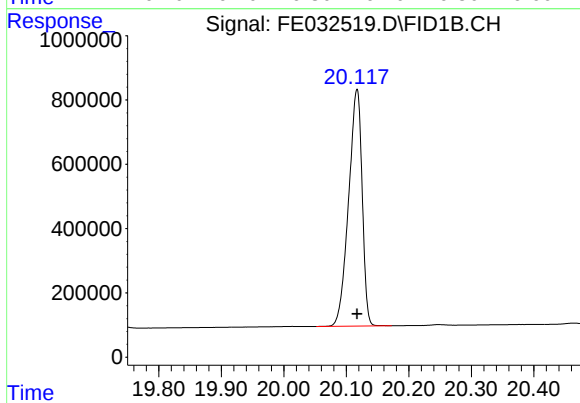
#14 N-DOTRIACONTANE

R.T.: 18.601 min
Delta R.T.: 0.000 min
Response: 17166550
Conc: 50.00 ug/ml



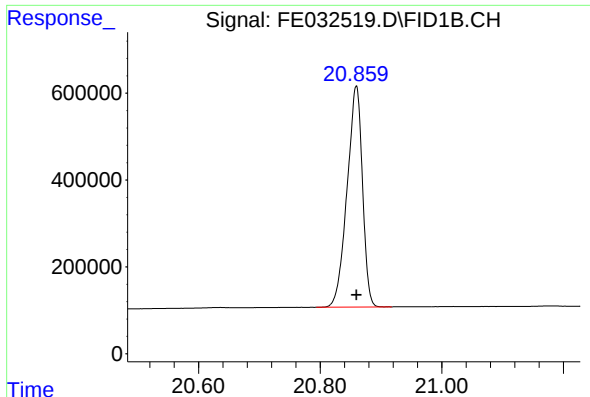
#15 N-TETRATRIACONTANE

R.T.: 19.380 min
Delta R.T.: 0.000 min
Response: 14415647
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

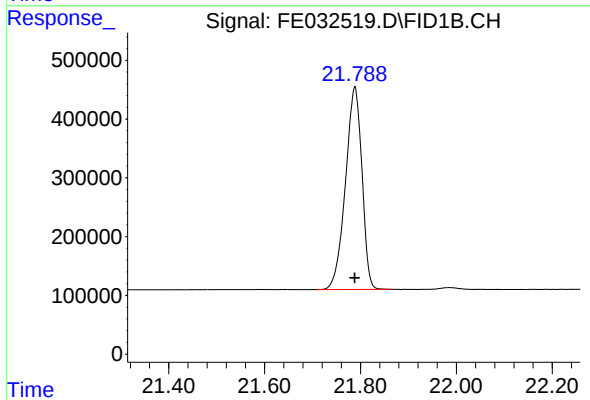
R.T.: 20.117 min
Delta R.T.: 0.000 min
Response: 11062939
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.859 min
Delta R.T.: 0.000 min
Response: 8934402
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.788 min
Delta R.T.: 0.000 min
Response: 8208067
Conc: 50.00 ug/ml