

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
 Data File : FE025639.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2018 13:51
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 14:28:15 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...	14.841	8195302	45.058 ug/ml
Target Compounds			
2) N-DECANE	4.574	7249373	48.576 ug/ml
3) N-DODECANE	6.595	8369001	52.459 ug/ml
4) N-TETRADECANE	8.394	9274026	50.887 ug/ml
5) N-HEXADECANE	9.995	9634186	47.165 ug/ml
6) N-OCTADECANE	11.437	9858662	44.607 ug/ml
7) N-EICOSANE	12.746	9538214	43.013 ug/ml
8) N-DOCOSANE	13.944	9266281	42.237 ug/ml
10) N-TETRACOSANE	15.047	9121650	42.771 ug/ml
11) N-HEXACOSANE	16.067	9052417	46.968 ug/ml
12) N-OCTACOSANE	17.016	9002875	53.548 ug/ml
13) N-TRIACONTANE	17.903	8966938	56.789 ug/ml
14) N-DOTRIACONTANE	18.733	8601777	53.036 ug/ml
15) N-TETRATRIACONTANE	19.514	4734893	30.476 ug/ml
16) N-HEXATRIACONTANE	20.249	4751331	35.750 ug/ml
17) N-OCTATRIACONTANE	21.009	3146660	24.755 ug/ml
18) N-TETRACONTANE	21.959	2645049	20.648 ug/ml

(f)=RT Delta > 1/2 Window

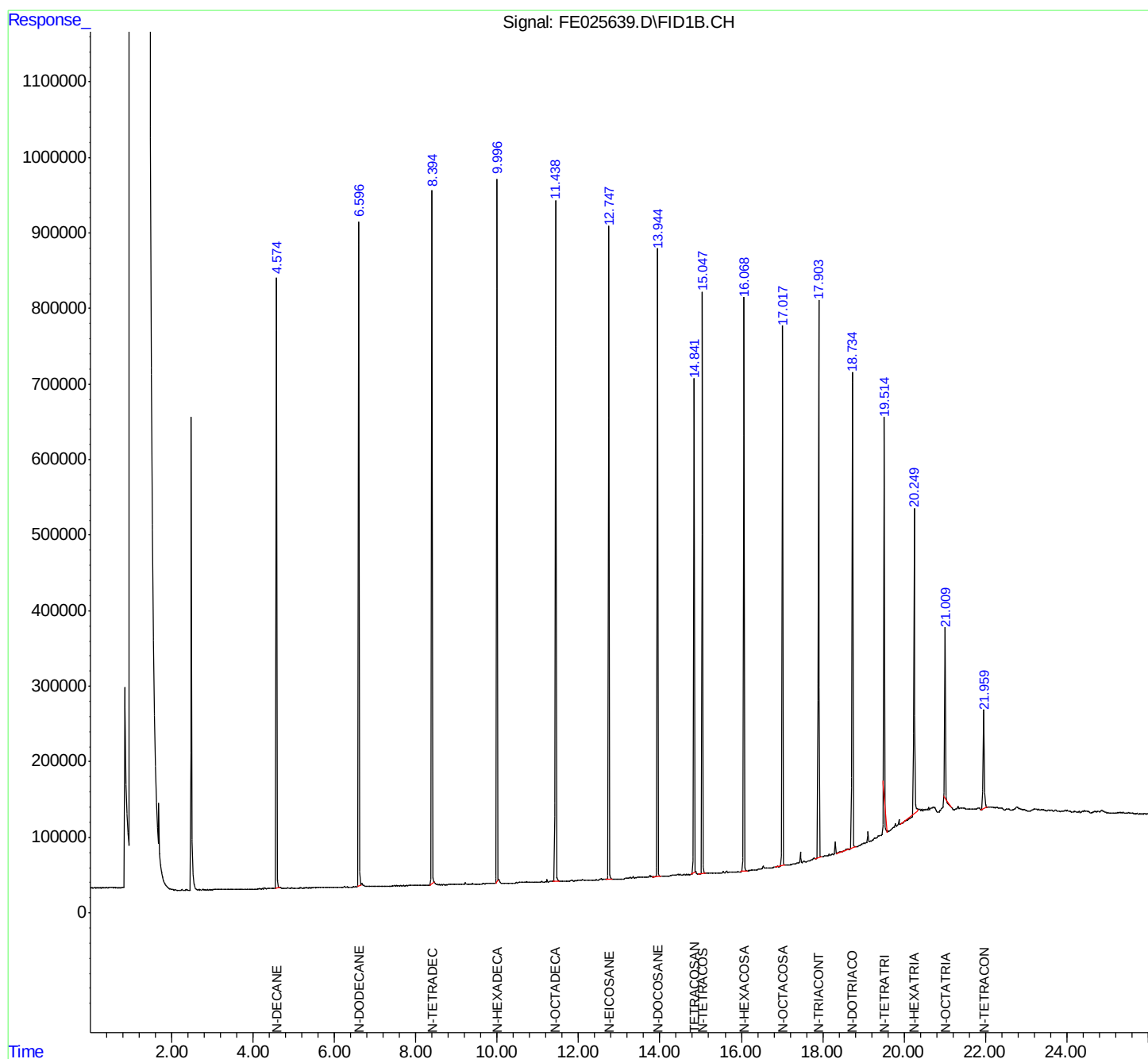
(m)=manual int.

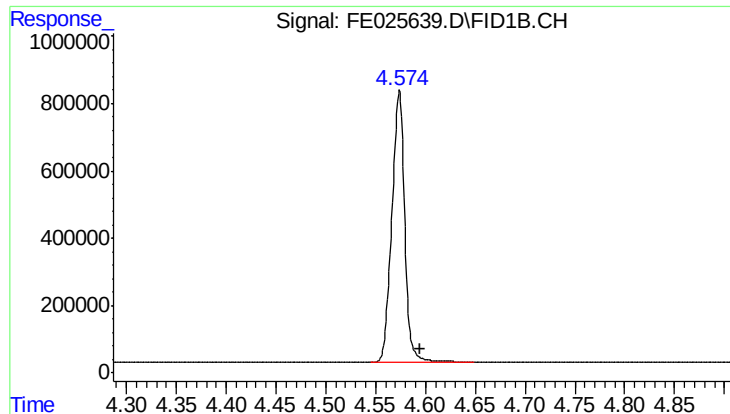
Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025639.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 13:51
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 16 14:28:15 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

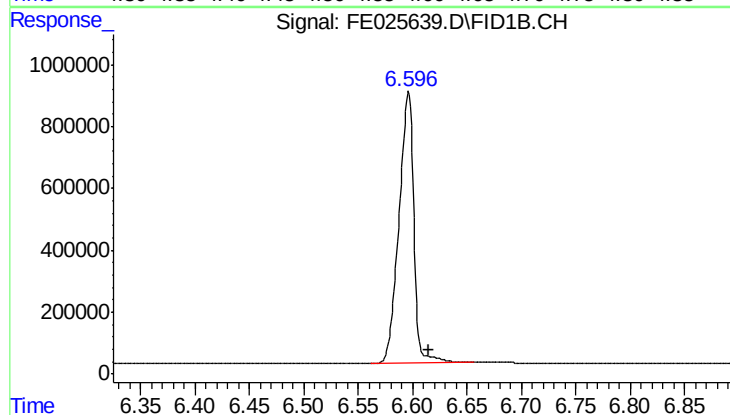




#2 N-DECANE

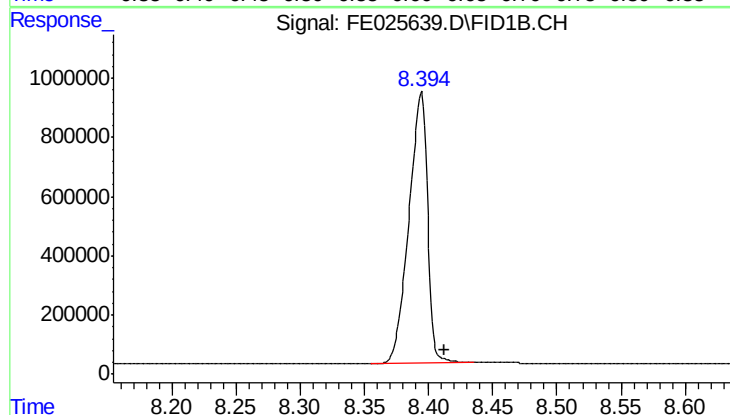
R.T.: 4.574 min
Delta R.T.: -0.021 min
Response: 7249373
Conc: 48.58 ug/ml

Instrument :
FID_E
ClientSampleId :



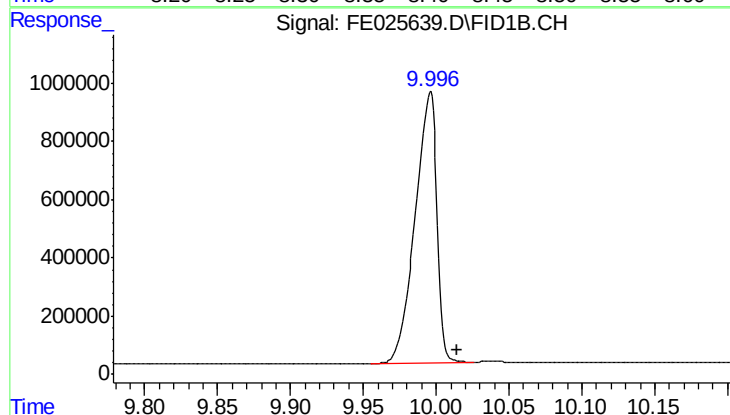
#3 N-DODECANE

R.T.: 6.595 min
Delta R.T.: -0.019 min
Response: 8369001
Conc: 52.46 ug/ml



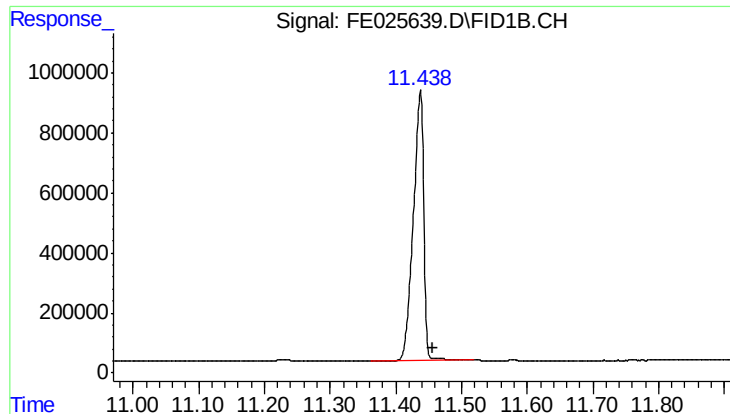
#4 N-TETRADECANE

R.T.: 8.394 min
Delta R.T.: -0.018 min
Response: 9274026
Conc: 50.89 ug/ml



#5 N-HEXADECANE

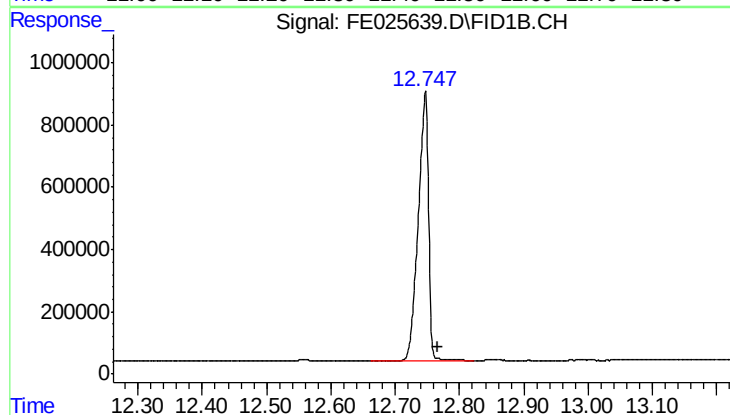
R.T.: 9.995 min
Delta R.T.: -0.020 min
Response: 9634186
Conc: 47.16 ug/ml



#6 N-OCTADECANE

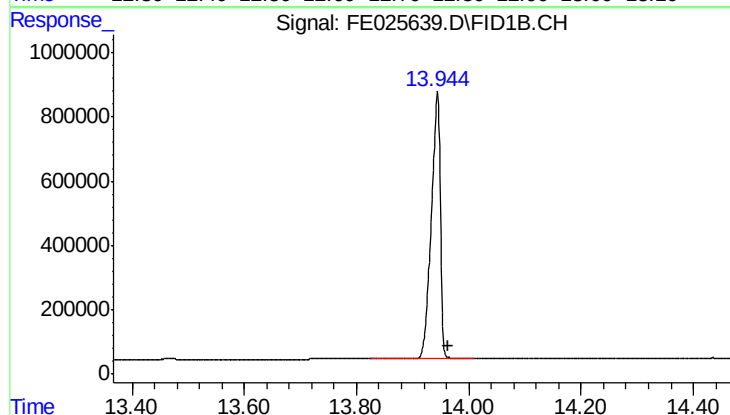
R.T.: 11.437 min
Delta R.T.: -0.019 min
Response: 9858662
Conc: 44.61 ug/ml

Instrument :
FID_E
ClientSampleId :



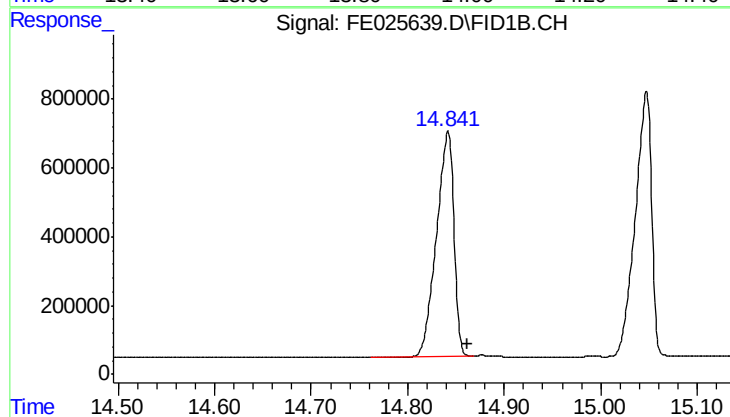
#7 N-EICOSANE

R.T.: 12.746 min
Delta R.T.: -0.020 min
Response: 9538214
Conc: 43.01 ug/ml



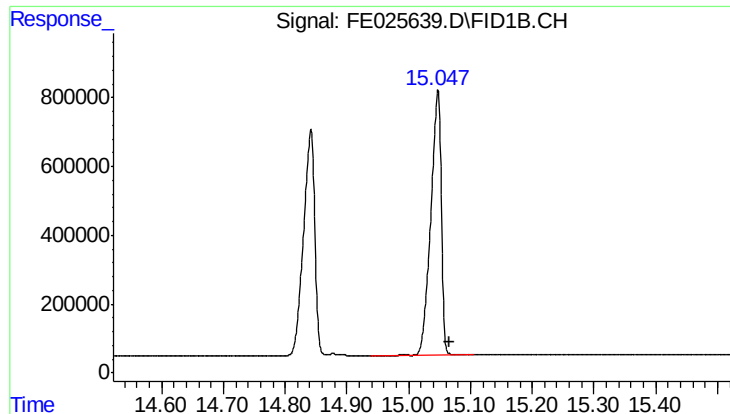
#8 N-DOCOSANE

R.T.: 13.944 min
Delta R.T.: -0.021 min
Response: 9266281
Conc: 42.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

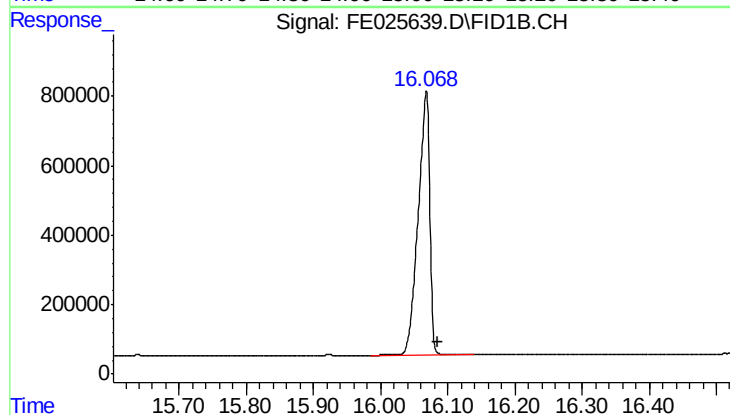
R.T.: 14.841 min
Delta R.T.: -0.020 min
Response: 8195302
Conc: 45.06 ug/ml



#10 N-TETRACOSANE

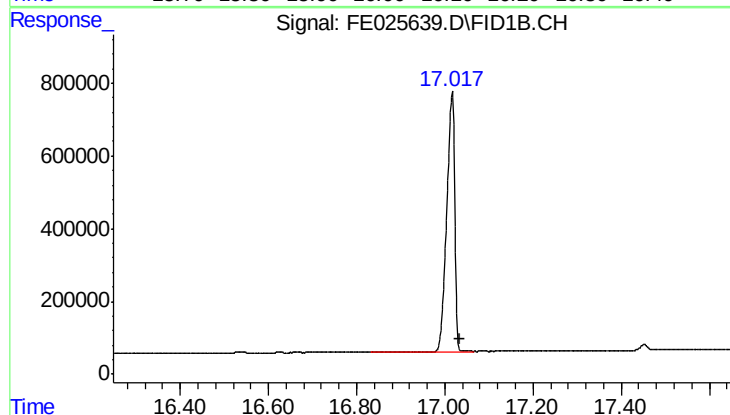
R.T.: 15.047 min
Delta R.T.: -0.020 min
Response: 9121650
Conc: 42.77 ug/ml

Instrument :
FID_E
ClientSampleId :



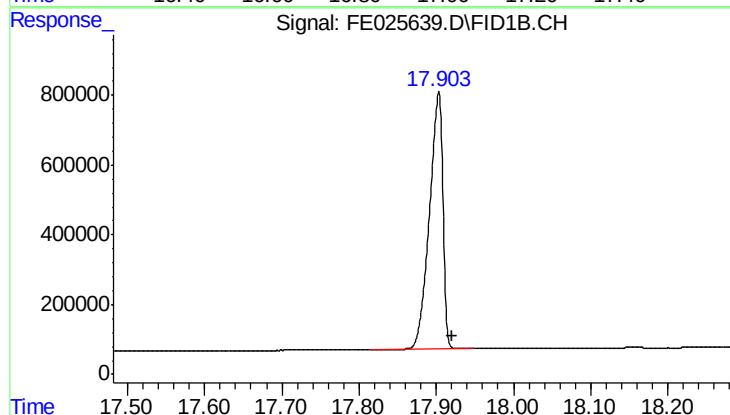
#11 N-HEXACOSANE

R.T.: 16.067 min
Delta R.T.: -0.019 min
Response: 9052417
Conc: 46.97 ug/ml



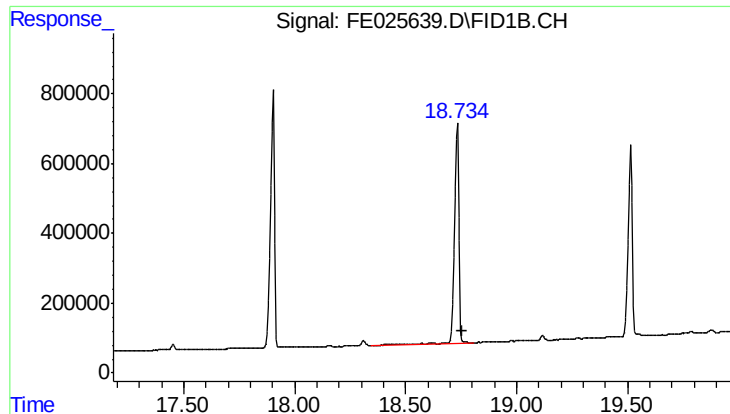
#12 N-OCTACOSANE

R.T.: 17.016 min
Delta R.T.: -0.018 min
Response: 9002875
Conc: 53.55 ug/ml



#13 N-TRIACONTANE

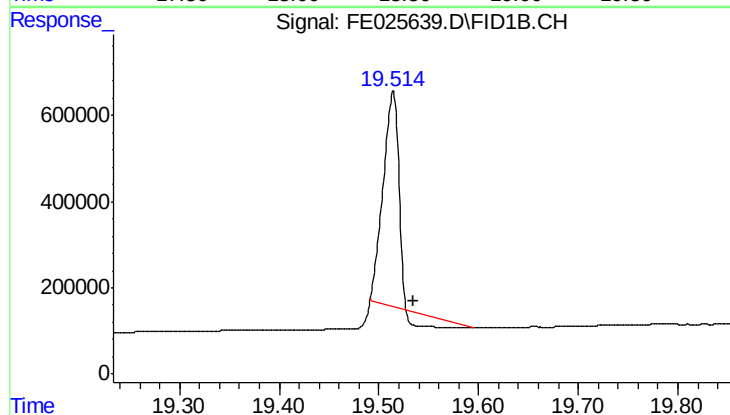
R.T.: 17.903 min
Delta R.T.: -0.018 min
Response: 8966938
Conc: 56.79 ug/ml



#14 N-DOTRIACONTANE

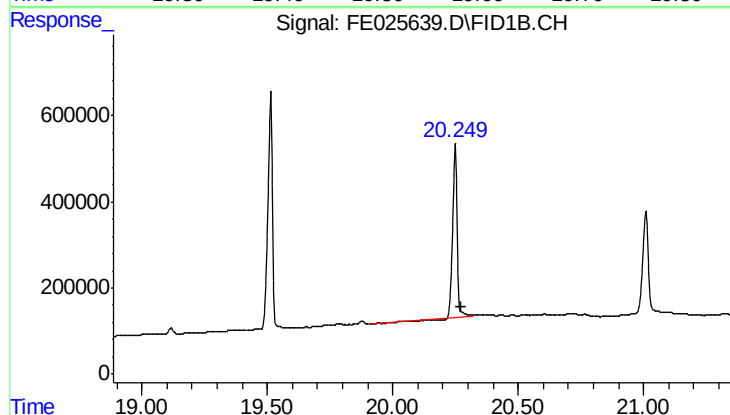
R.T.: 18.733 min
Delta R.T.: -0.020 min
Response: 8601777
Conc: 53.04 ug/ml

Instrument :
FID_E
ClientSampleId :



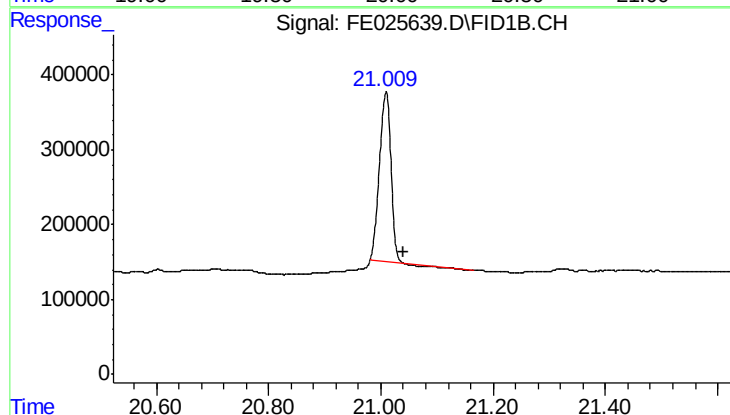
#15 N-TETRATRIACONTANE

R.T.: 19.514 min
Delta R.T.: -0.021 min
Response: 4734893
Conc: 30.48 ug/ml



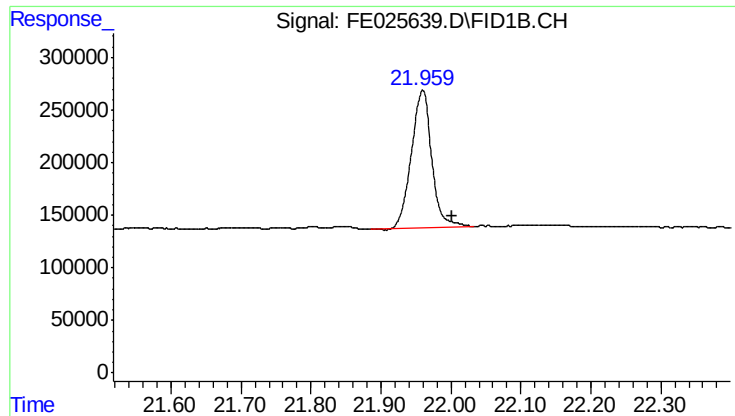
#16 N-HEXATRIACONTANE

R.T.: 20.249 min
Delta R.T.: -0.023 min
Response: 4751331
Conc: 35.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.009 min
Delta R.T.: -0.031 min
Response: 3146660
Conc: 24.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.959 min
Delta R.T.: -0.042 min
Response: 2645049
Conc: 20.65 ug/ml

Instrument :
FID_E
ClientSampleId :