

Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
 Data File : FE025706.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jan 2018 10:51
 Operator : UA/AJ
 Sample : J1187-01MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 13:06:14 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Thu Jan 18 13:52:52 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...	14.822	3047749	16.756 ug/ml
Target Compounds			
1) N-OCTANE	2.468f	585502	4.162 ug/ml
2) N-DECANE	4.559	1160582	7.777 ug/ml
3) N-DODECANE	6.578	1400352	8.778 ug/ml
4) N-TETRADECANE	8.373	1929517	10.587 ug/ml
5) N-HEXADECANE	9.974	2210480	10.822 ug/ml
6) N-OCTADECANE	11.415	2095827	9.483 ug/ml
7) N-EICOSANE	12.724	2112689	9.527 ug/ml
8) N-DOCOSANE	13.921	1991484	9.077 ug/ml
10) N-TETRACOSANE	15.069	721388	3.383 ug/ml
11) N-HEXACOSANE	16.045	1800265	9.341 ug/ml
12) N-OCTACOSANE	16.994	2400774	14.280 ug/ml
13) N-TRIACONTANE	17.881	1989164	12.598 ug/ml
14) N-DOTRIACONTANE	18.712	2177848	13.428 ug/ml
15) N-TETRATRIACONTANE	19.495	2209130	14.219 ug/ml
16) N-HEXATRIACONTANE	20.297	94160	0.708 ug/ml
17) N-OCTATRIACONTANE	20.992	1341500	10.554 ug/ml
18) N-TETRACONTANE	21.939	982629	7.671 ug/ml

(f)=RT Delta > 1/2 Window

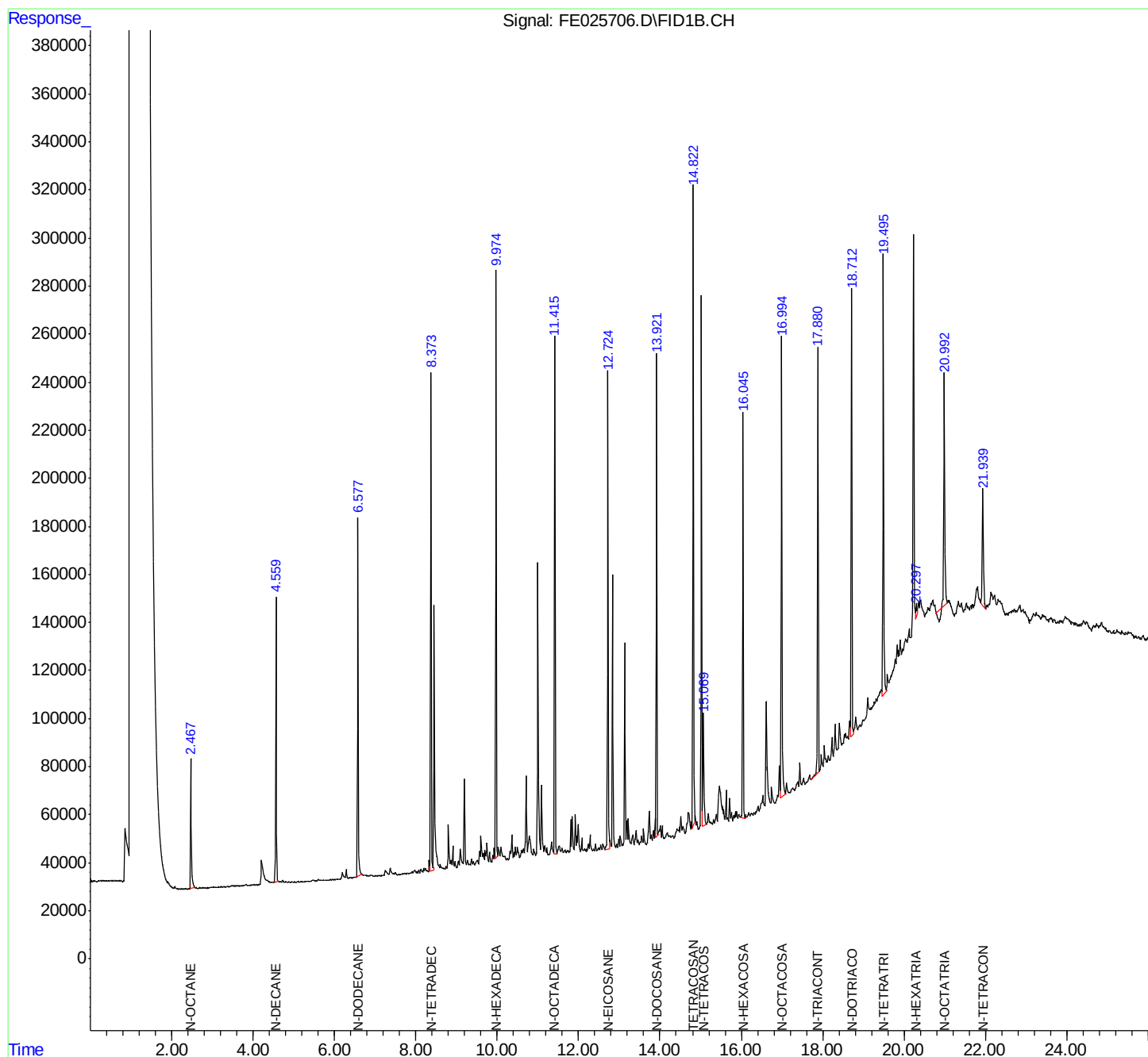
(m)=manual int.

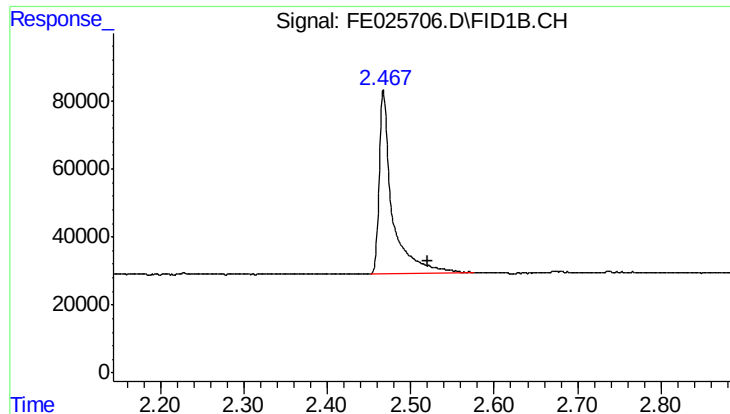
Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
Data File : FE025706.D
Signal(s) : FID1B.CH
Acq On : 19 Jan 2018 10:51
Operator : UA/AJ
Sample : J1187-01MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 19 13:06:14 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Quant Title :
QLast Update : Thu Jan 18 13:52:52 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

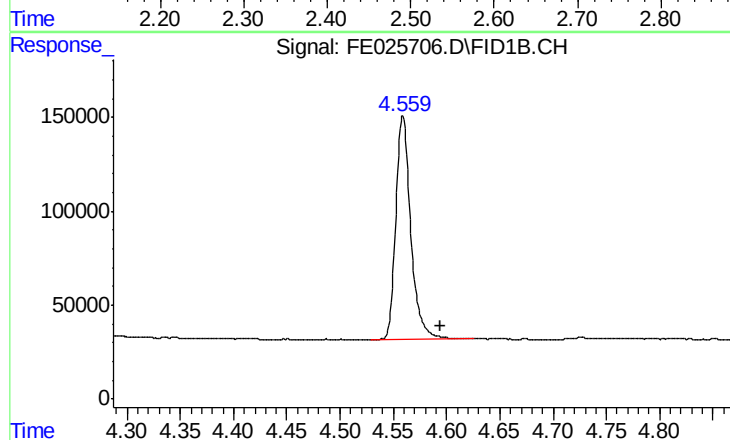




#1 N-OCTANE

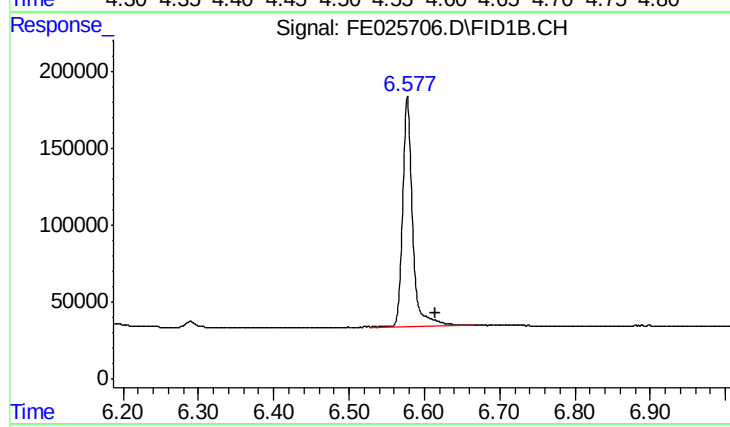
R.T.: 2.468 min
Delta R.T.: -0.053 min
Response: 585502
Conc: 4.16 ug/ml

Instrument :
FID_E
ClientSampleId :



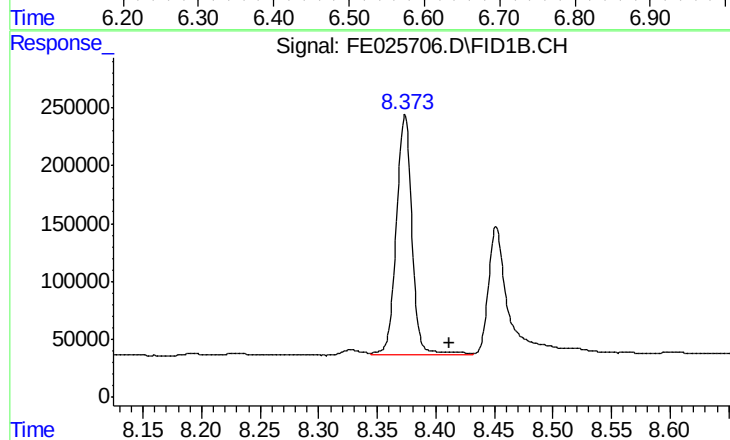
#2 N-DECANE

R.T.: 4.559 min
Delta R.T.: -0.036 min
Response: 1160582
Conc: 7.78 ug/ml



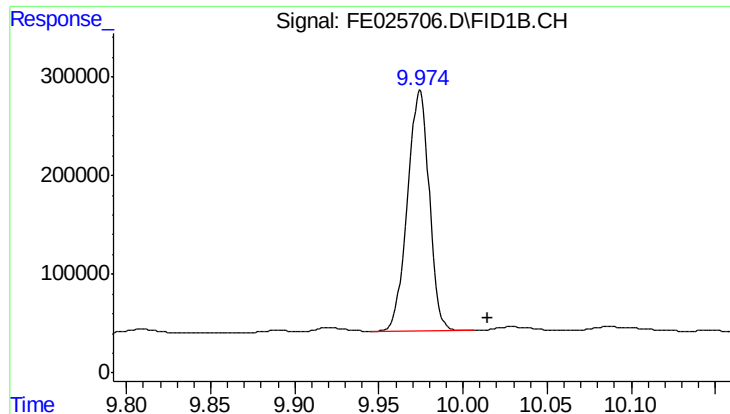
#3 N-DODECANE

R.T.: 6.578 min
Delta R.T.: -0.037 min
Response: 1400352
Conc: 8.78 ug/ml



#4 N-TETRADECANE

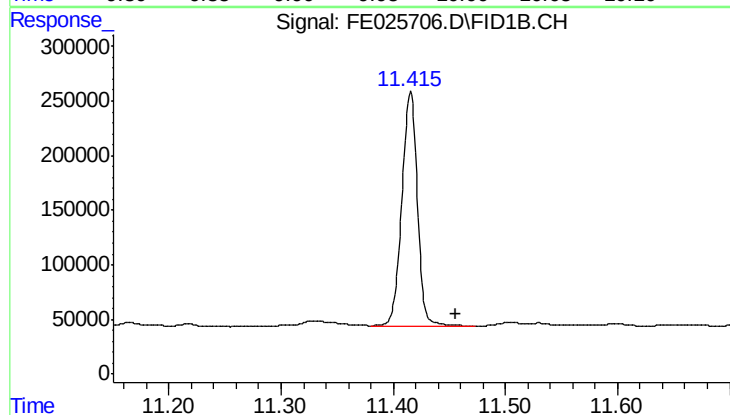
R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 1929517
Conc: 10.59 ug/ml



#5 N-HEXADECANE

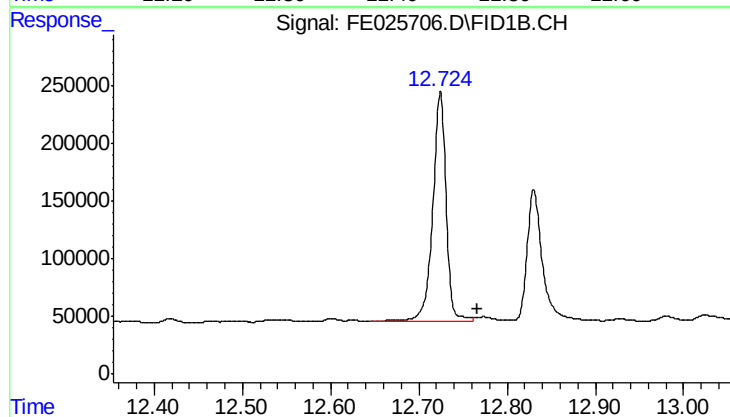
R.T.: 9.974 min
Delta R.T.: -0.040 min
Response: 2210480
Conc: 10.82 ug/ml

Instrument :
FID_E
ClientSampleId :



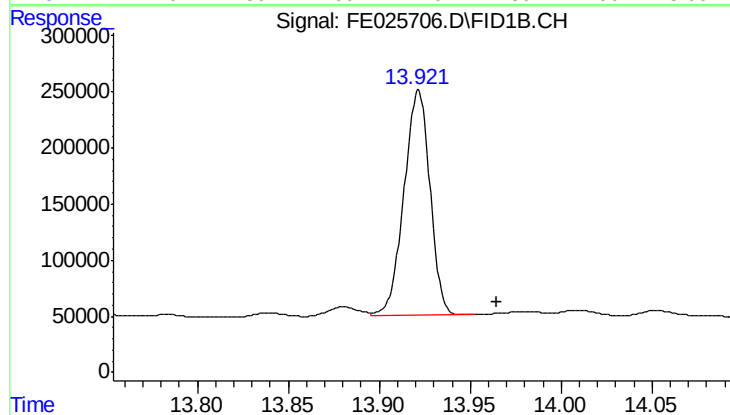
#6 N-OCTADECANE

R.T.: 11.415 min
Delta R.T.: -0.041 min
Response: 2095827
Conc: 9.48 ug/ml



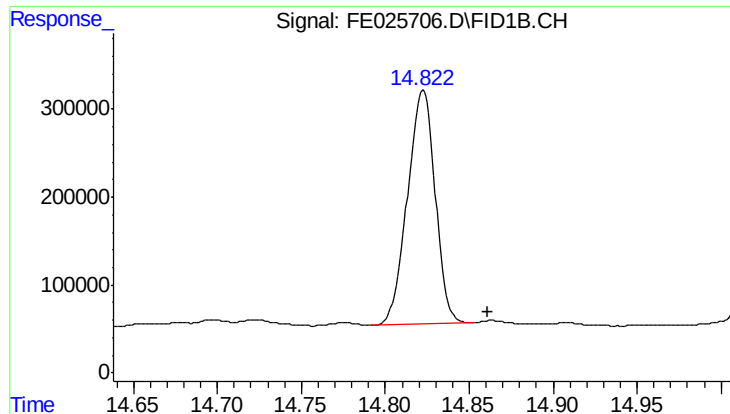
#7 N-EICOSANE

R.T.: 12.724 min
Delta R.T.: -0.042 min
Response: 2112689
Conc: 9.53 ug/ml



#8 N-DOCOSANE

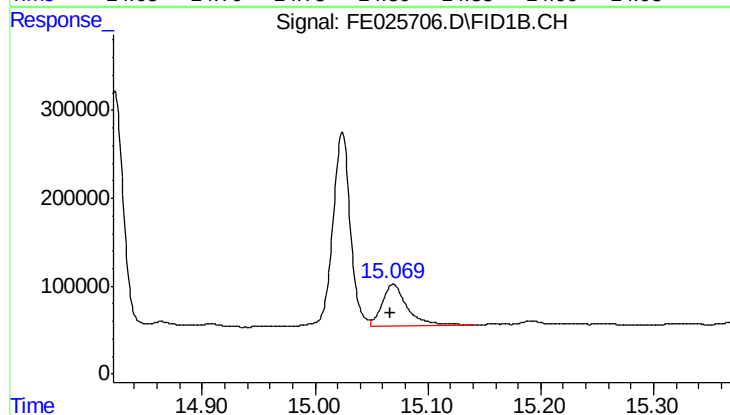
R.T.: 13.921 min
Delta R.T.: -0.043 min
Response: 1991484
Conc: 9.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

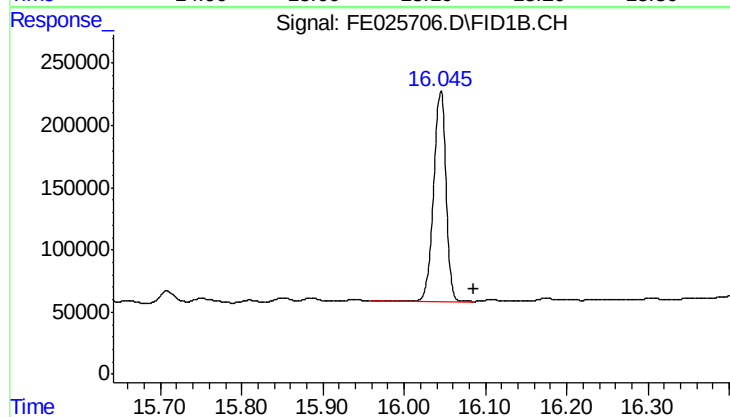
R.T.: 14.822 min
Delta R.T.: -0.039 min
Response: 3047749
Conc: 16.76 ug/ml

Instrument :
FID_E
ClientSampleId :



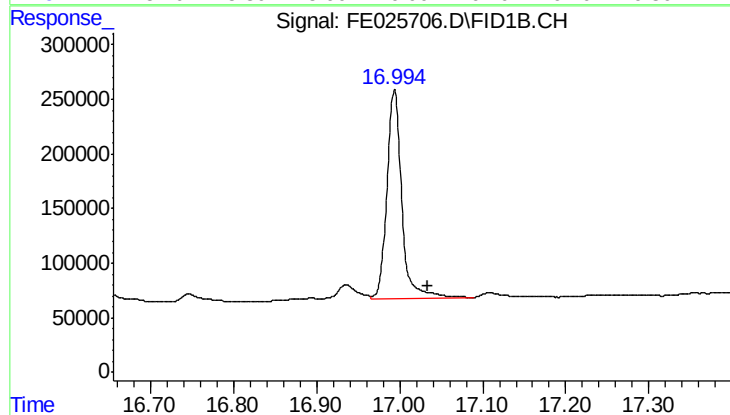
#10 N-TETRACOSANE

R.T.: 15.069 min
Delta R.T.: 0.003 min
Response: 721388
Conc: 3.38 ug/ml



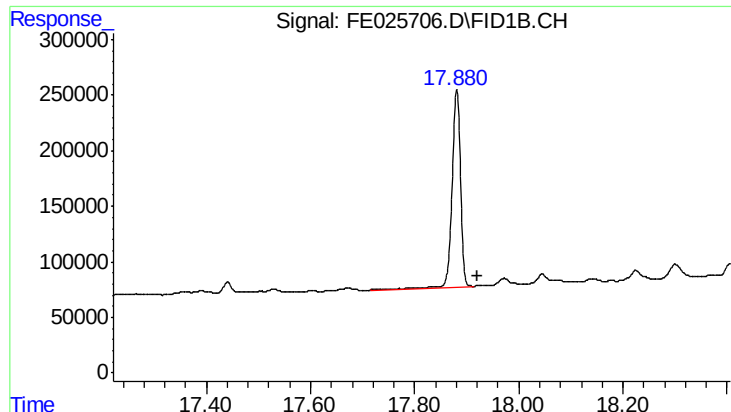
#11 N-HEXACOSANE

R.T.: 16.045 min
Delta R.T.: -0.041 min
Response: 1800265
Conc: 9.34 ug/ml



#12 N-OCTACOSANE

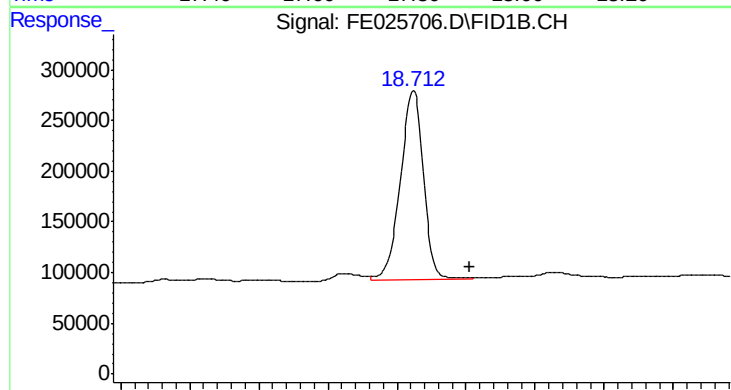
R.T.: 16.994 min
Delta R.T.: -0.040 min
Response: 2400774
Conc: 14.28 ug/ml



#13 N-TRIACONTANE

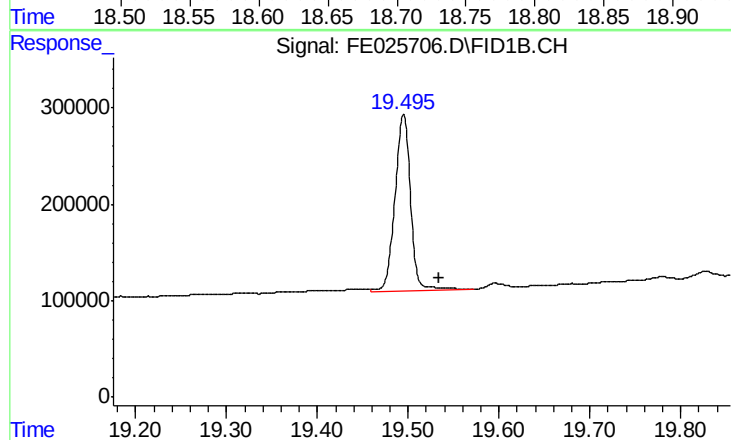
R.T.: 17.881 min
Delta R.T.: -0.040 min
Response: 1989164
Conc: 12.60 ug/ml

Instrument :
FID_E
ClientSampleId :



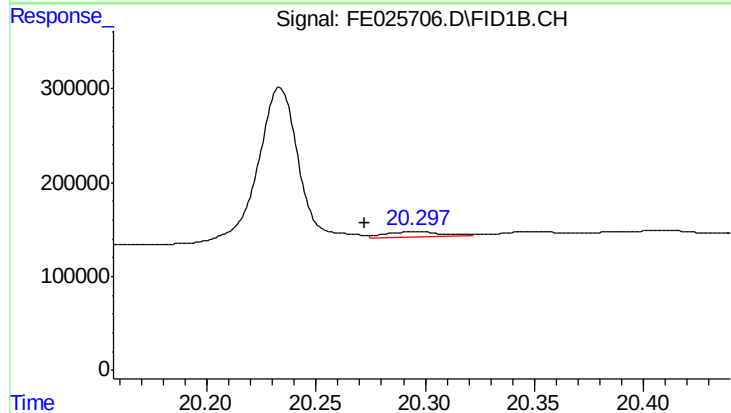
#14 N-DOTRIACONTANE

R.T.: 18.712 min
Delta R.T.: -0.041 min
Response: 2177848
Conc: 13.43 ug/ml



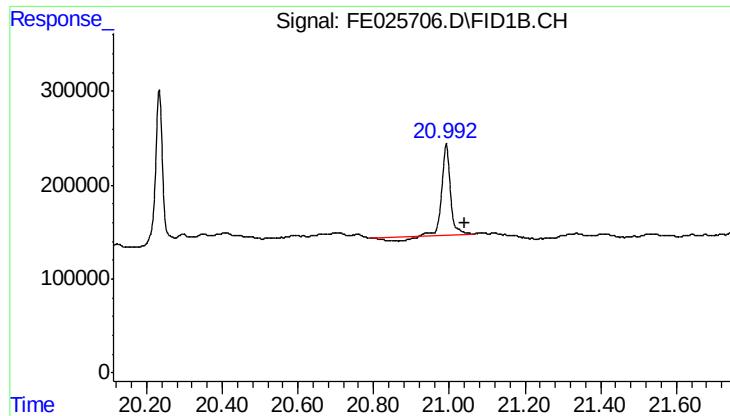
#15 N-TETRATRIACONTANE

R.T.: 19.495 min
Delta R.T.: -0.040 min
Response: 2209130
Conc: 14.22 ug/ml



#16 N-HEXATRIACONTANE

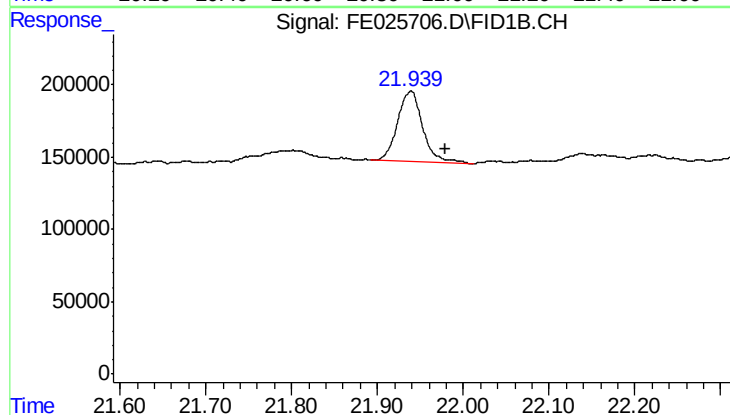
R.T.: 20.297 min
Delta R.T.: 0.024 min
Response: 94160
Conc: 0.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.992 min
Delta R.T.: -0.049 min
Response: 1341500
Conc: 10.55 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.939 min
Delta R.T.: -0.041 min
Response: 982629
Conc: 7.67 ug/ml