

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121819\
 Data File : FE031000.D
 Signal(s) : FID1B.CH
 Acq On : 18 Dec 2019 13:44
 Operator : DD\AJ
 Sample : K6328-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 00:53:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Quant Title :
 QLast Update : Tue Nov 26 14:51:59 2019
 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...	14.676	32247644	107.499 ug/ml
Target Compounds			
1) N-OCTANE	2.345	3281285	8.938 ug/ml
2) N-DECANE	4.378	5854154	15.913 ug/ml
3) N-DODECANE	6.388	7006315	19.085 ug/ml
4) N-TETRADECANE	8.185	7566564	20.685 ug/ml
5) N-HEXADECANE	9.789	7957244	21.762 ug/ml
6) N-OCTADECANE	11.235	8353095	23.311 ug/ml
7) N-EICOSANE	12.553	10435982	29.205 ug/ml
8) N-DOCOSANE	13.763	25612033	72.946 ug/ml
10) N-TETRACOSANE	14.883	45260093	129.407 ug/ml
11) N-HEXACOSANE	15.875	14300465	41.750 ug/ml
12) N-OCTACOSANE	16.875	94813125	279.153 ug/ml
13) N-TRIACONTANE	17.687	50399136	150.276 ug/ml
14) N-DOTRIACONTANE	18.548	8957885	27.697 ug/ml
15) N-TETRATRIACONTANE	19.372	44540857	141.814 ug/ml
16) N-HEXATRIACONTANE	20.054	14421187	48.488 ug/ml
17) N-OCTATRIACONTANE	20.845	15633175	56.443 ug/ml
18) N-TETRACONTANE	21.752	5928107	20.954 ug/ml

(f)=RT Delta > 1/2 Window

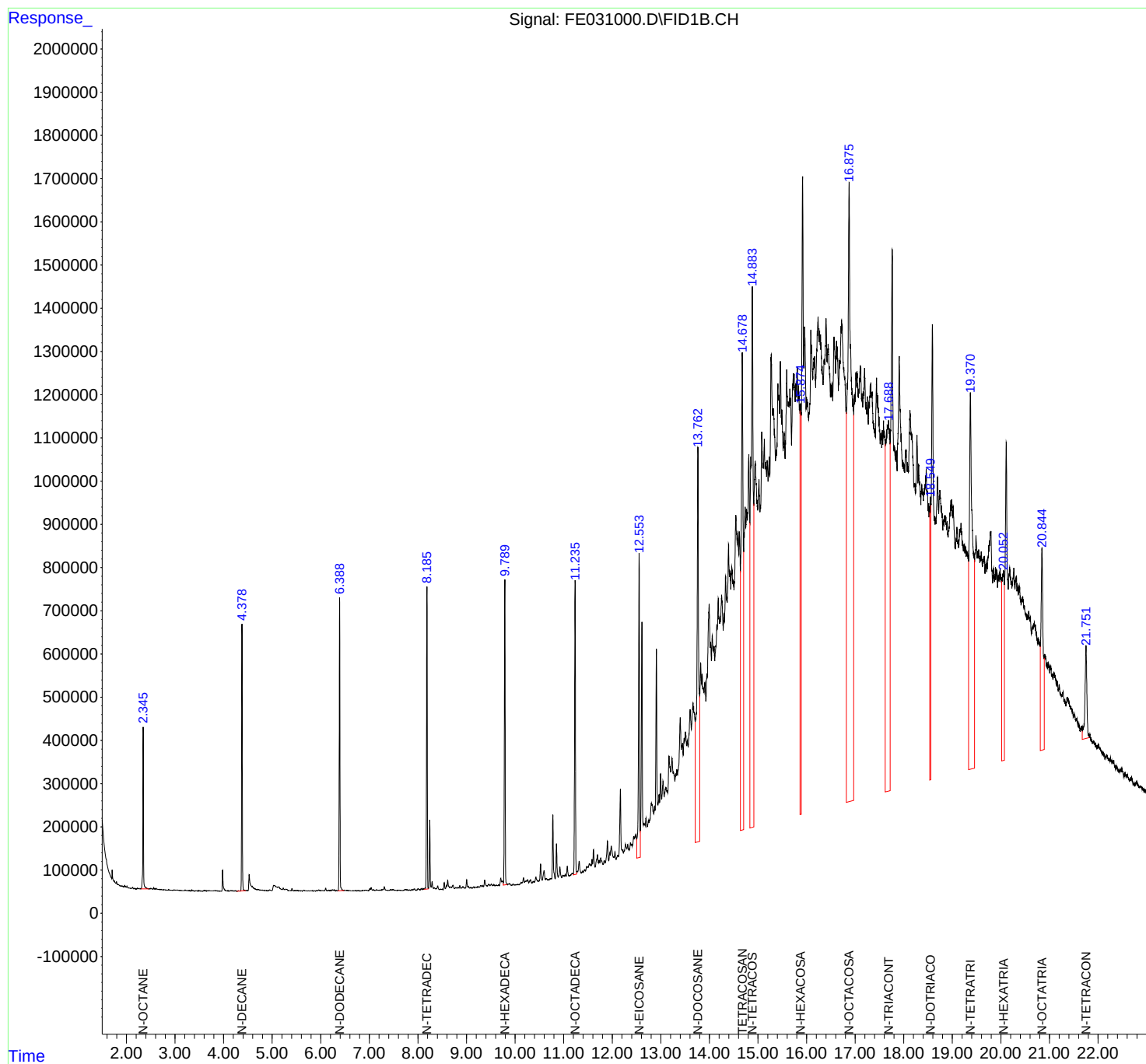
(m)=manual int.

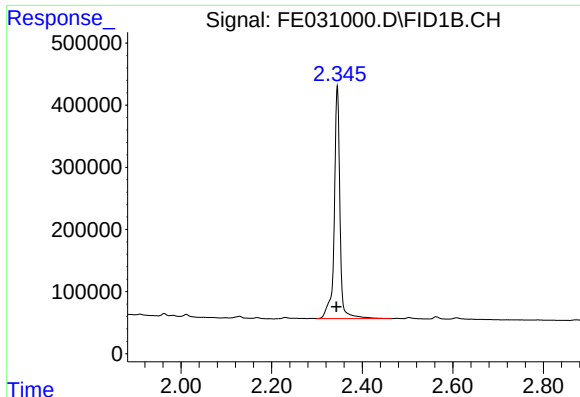
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121819\
Data File : FE031000.D
Signal(s) : FID1B.CH
Acq On : 18 Dec 2019 13:44
Operator : DD\AJ
Sample : K6328-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 19 00:53:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

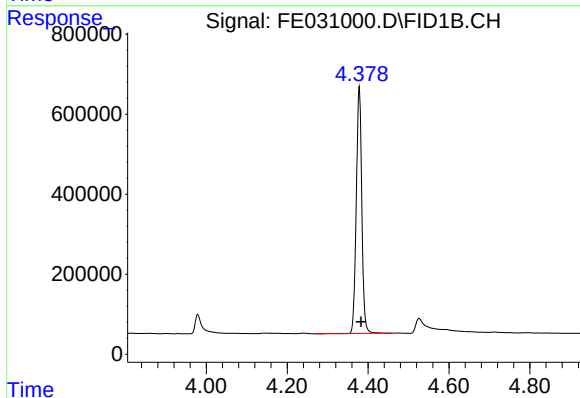




#1 N-OCTANE

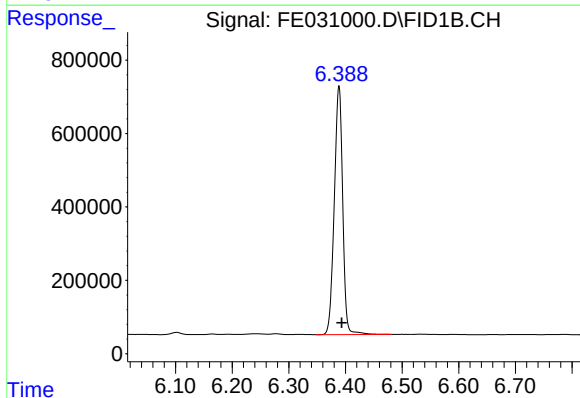
R.T.: 2.345 min
Delta R.T.: 0.002 min
Response: 3281285
Conc: 8.94 ug/ml

Instrument :
FID_E
ClientSampleId :



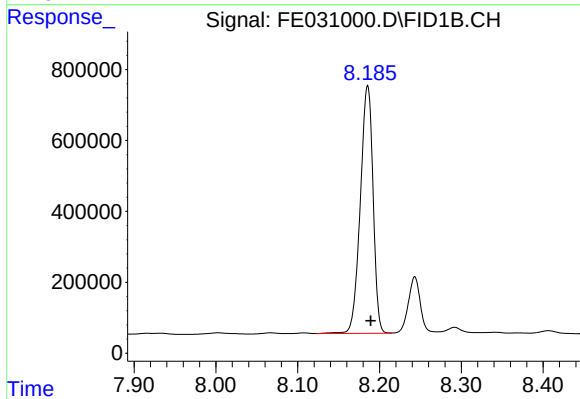
#2 N-DECANE

R.T.: 4.378 min
Delta R.T.: -0.005 min
Response: 5854154
Conc: 15.91 ug/ml



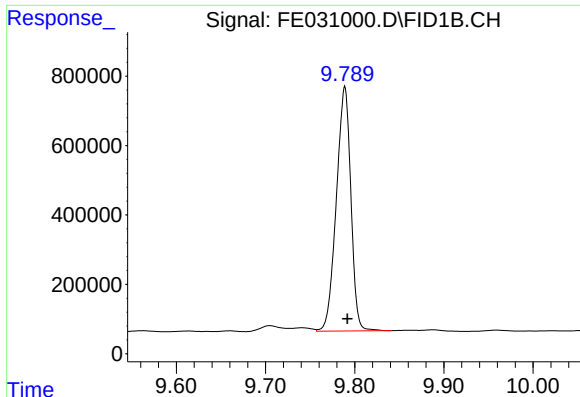
#3 N-DODECANE

R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 7006315
Conc: 19.08 ug/ml



#4 N-TETRADECANE

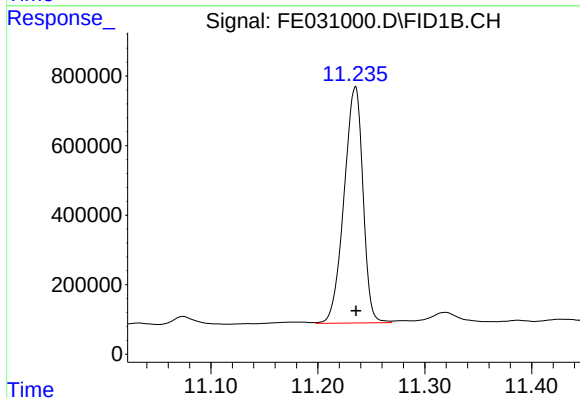
R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 7566564
Conc: 20.68 ug/ml



#5 N-HEXADECANE

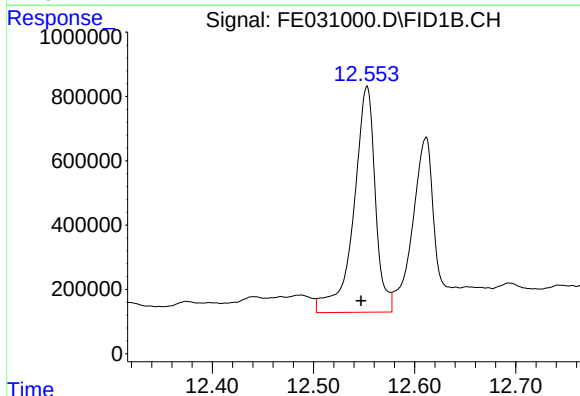
R.T.: 9.789 min
Delta R.T.: -0.003 min
Response: 7957244
Conc: 21.76 ug/ml

Instrument :
FID_E
ClientSampleId :



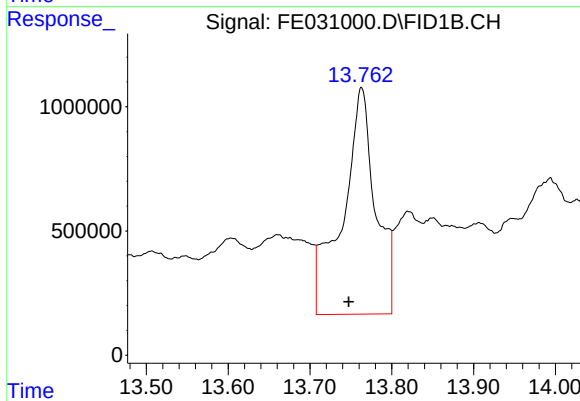
#6 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: -0.001 min
Response: 8353095
Conc: 23.31 ug/ml



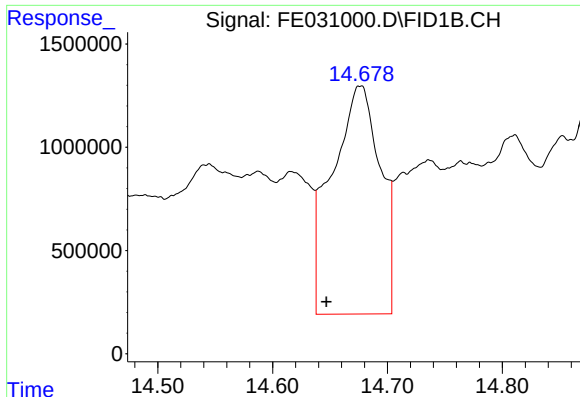
#7 N-EICOSANE

R.T.: 12.553 min
Delta R.T.: 0.006 min
Response: 10435982
Conc: 29.20 ug/ml



#8 N-DOCOSANE

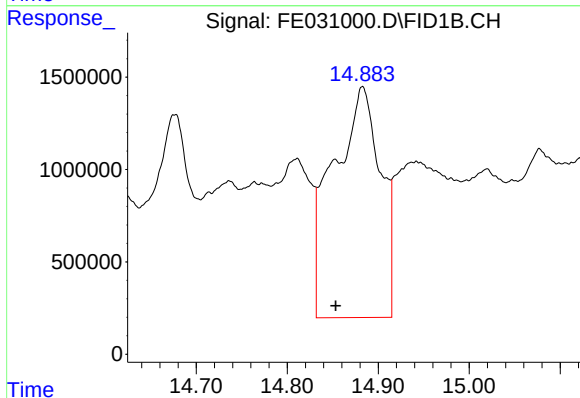
R.T.: 13.763 min
Delta R.T.: 0.016 min
Response: 25612033
Conc: 72.95 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

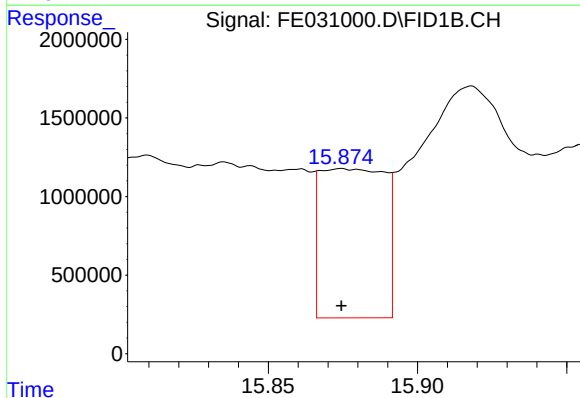
R.T.: 14.676 min
Delta R.T.: 0.029 min
Response: 32247644
Conc: 107.50 ug/ml

Instrument :
FID_E
ClientSampleId :



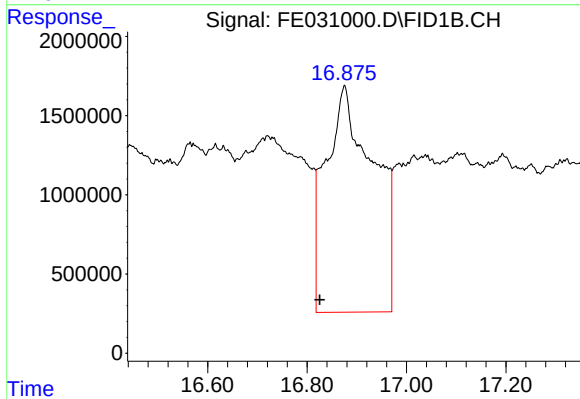
#10 N-TETRACOSANE

R.T.: 14.883 min
Delta R.T.: 0.030 min
Response: 45260093
Conc: 129.41 ug/ml



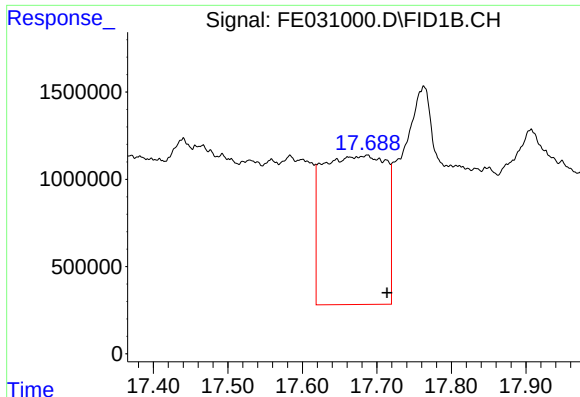
#11 N-HEXACOSANE

R.T.: 15.875 min
Delta R.T.: 0.000 min
Response: 14300465
Conc: 41.75 ug/ml



#12 N-OCTACOSANE

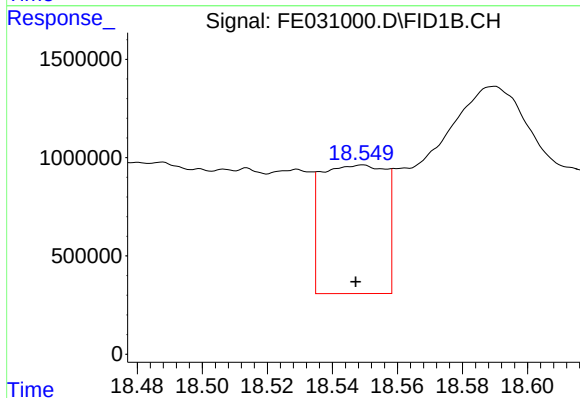
R.T.: 16.875 min
Delta R.T.: 0.050 min
Response: 94813125
Conc: 279.15 ug/ml



#13 N-TRIACONTANE

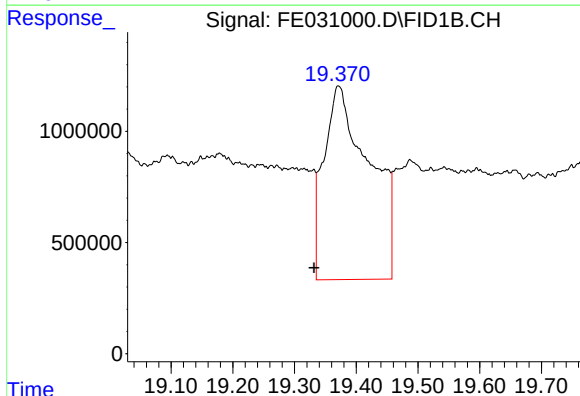
R.T.: 17.687 min
Delta R.T.: -0.027 min
Response: 50399136
Conc: 150.28 ug/ml

Instrument :
FID_E
ClientSampleId :



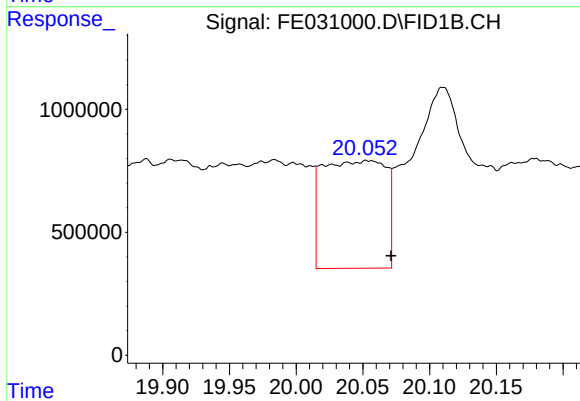
#14 N-DOTRIACONTANE

R.T.: 18.548 min
Delta R.T.: 0.001 min
Response: 8957885
Conc: 27.70 ug/ml



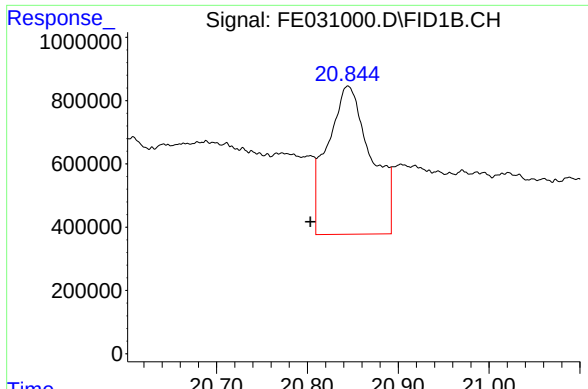
#15 N-TETRATRIACONTANE

R.T.: 19.372 min
Delta R.T.: 0.040 min
Response: 44540857
Conc: 141.81 ug/ml



#16 N-HEXATRIACONTANE

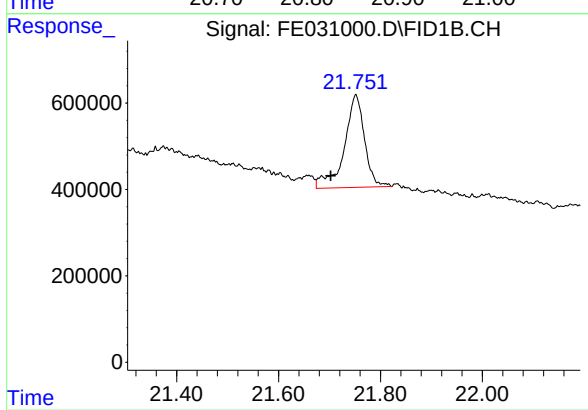
R.T.: 20.054 min
Delta R.T.: -0.017 min
Response: 14421187
Conc: 48.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.845 min
Delta R.T.: 0.041 min
Response: 15633175
Conc: 56.44 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.752 min
Delta R.T.: 0.049 min
Response: 5928107
Conc: 20.95 ug/ml