

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120220\
 Data File : FF007929.D
 Signal(s) : FID2B.ch
 Acq On : 02 Dec 2020 22:45
 Operator : DD\AJ
 Sample : FF120220ICV
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 FF120220ICV

Integration File: autoint1.e
 Quant Time: Dec 03 00:34:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 00:32:34 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	6018824	47.607 ug/ml
Target Compounds			
1) N-OCTANE	2.323	6766179	47.905 ug/ml
2) N-DECANE	4.431	6844971	48.069 ug/ml
3) N-DODECANE	6.456	6929271	48.116 ug/ml
4) N-TETRADECANE	8.252	7030788	47.898 ug/ml
5) N-HEXADECANE	9.854	7032873	47.678 ug/ml
6) N-OCTADECANE	11.298	7157481	47.618 ug/ml
7) N-EICOSANE	12.609	7127783	47.523 ug/ml
8) N-DOCOSANE	13.811	6964457	47.566 ug/ml
10) N-TETRACOSANE	14.916	6924240	47.546 ug/ml
11) N-HEXACOSANE	15.938	6726910	47.736 ug/ml
12) N-OCTACOSANE	16.890	6459650	47.731 ug/ml
13) N-TRIACONTANE	17.780	6029074	47.621 ug/ml
14) N-DOTRIACONTANE	18.613	5237963	47.252 ug/ml
15) N-TETRATRIACONTANE	19.398	4124597	48.063 ug/ml
16) N-HEXATRIACONTANE	20.138	3193293	50.829 ug/ml
17) N-OCTATRIACONTANE	20.889	2566841	48.708 ug/ml
18) N-TETRACONTANE	21.819	2599331	46.344 ug/ml

(f)=RT Delta > 1/2 Window

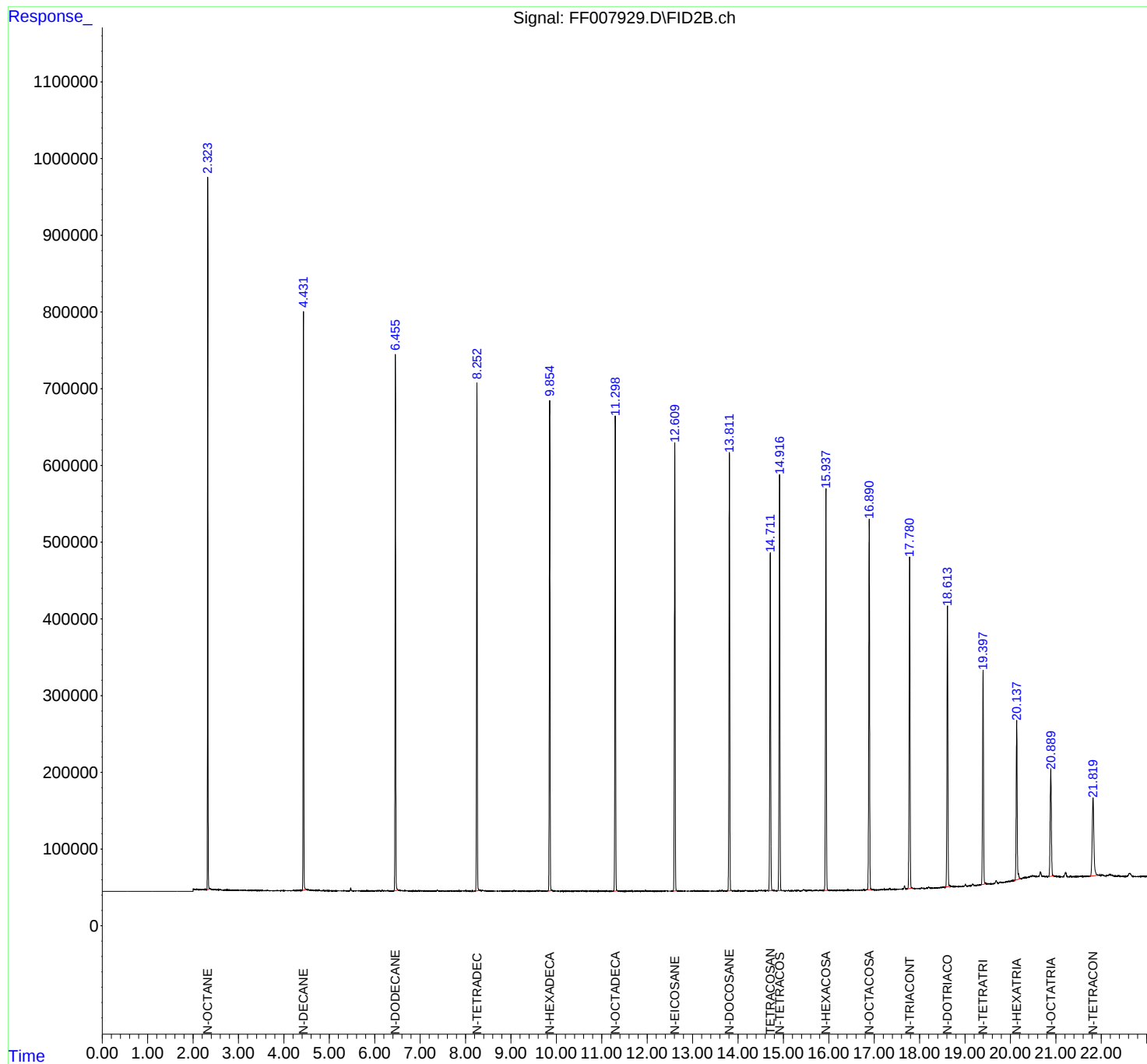
(m)=manual int.

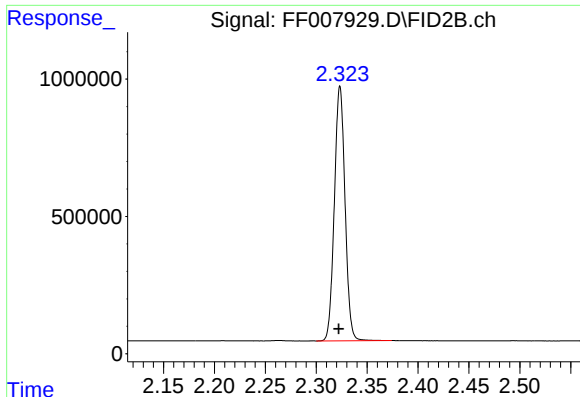
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

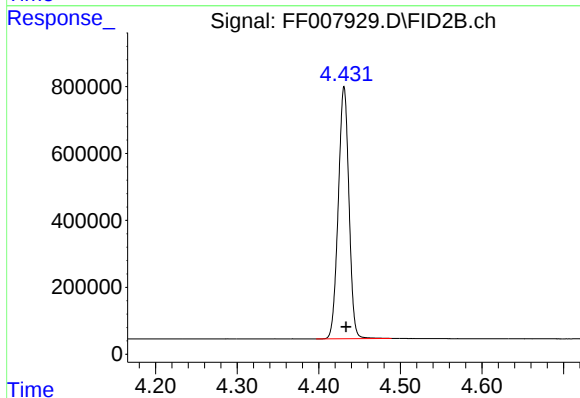




#1 N-OCTANE

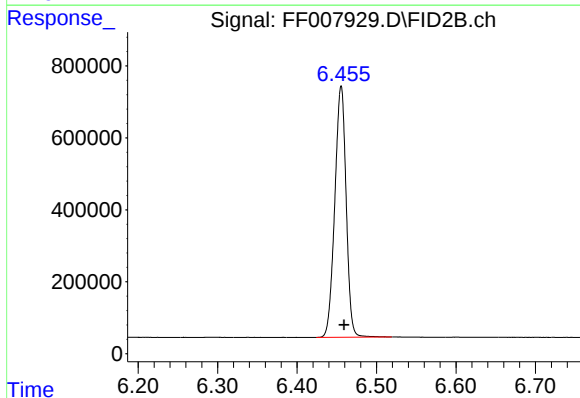
R.T.: 2.323 min
Delta R.T.: 0.001 min
Response: 6766179
Conc: 47.91 ug/ml

Instrument :
FID_F
ClientSampleId :
FF120220ICV



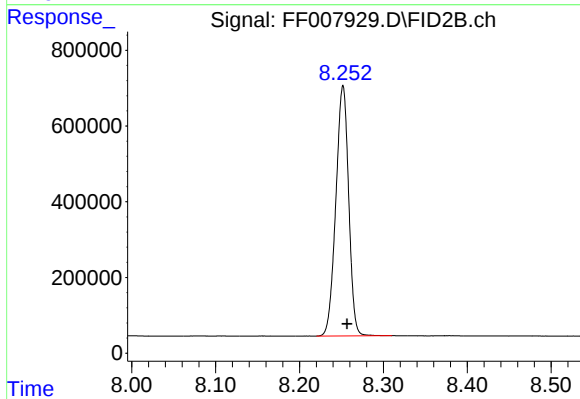
#2 N-DECANE

R.T.: 4.431 min
Delta R.T.: -0.002 min
Response: 6844971
Conc: 48.07 ug/ml



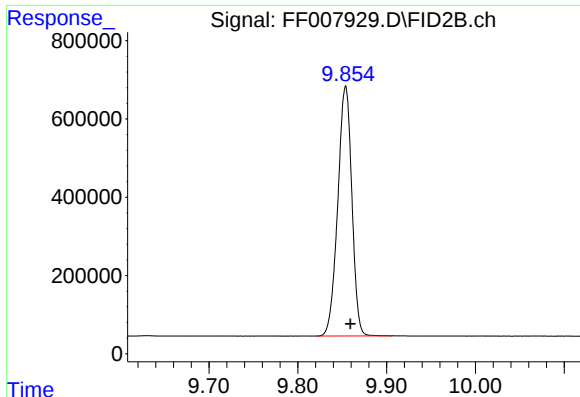
#3 N-DODECANE

R.T.: 6.456 min
Delta R.T.: -0.003 min
Response: 6929271
Conc: 48.12 ug/ml



#4 N-TETRADECANE

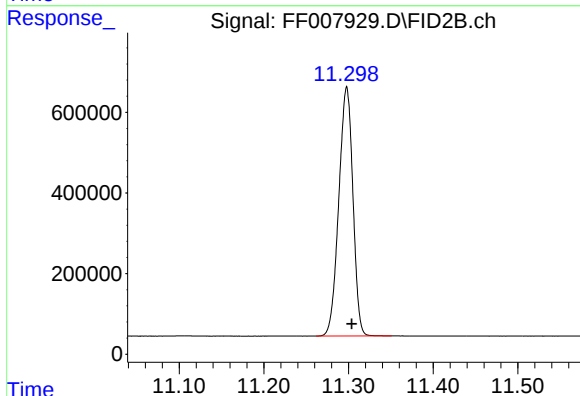
R.T.: 8.252 min
Delta R.T.: -0.005 min
Response: 7030788
Conc: 47.90 ug/ml



#5 N-HEXADECANE

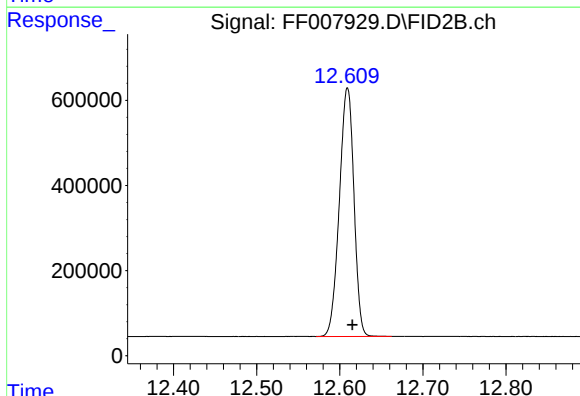
R.T.: 9.854 min
Delta R.T.: -0.005 min
Response: 7032873
Conc: 47.68 ug/ml

Instrument :
FID_F
ClientSampleId :
FF120220ICV



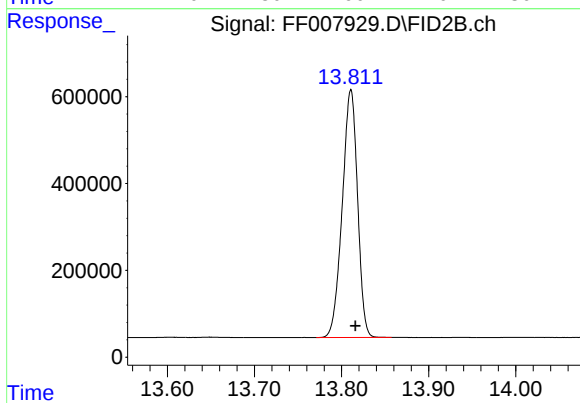
#6 N-OCTADECANE

R.T.: 11.298 min
Delta R.T.: -0.006 min
Response: 7157481
Conc: 47.62 ug/ml



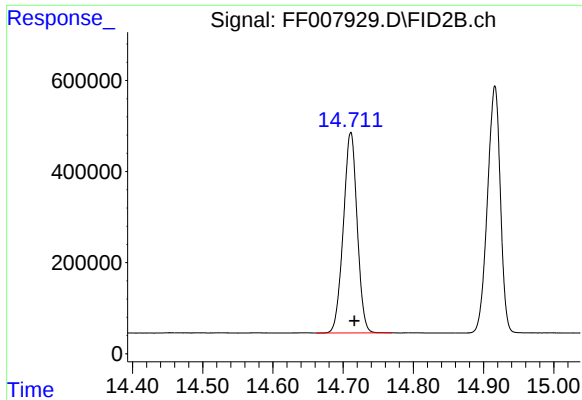
#7 N-EICOSANE

R.T.: 12.609 min
Delta R.T.: -0.006 min
Response: 7127783
Conc: 47.52 ug/ml



#8 N-DOCOSANE

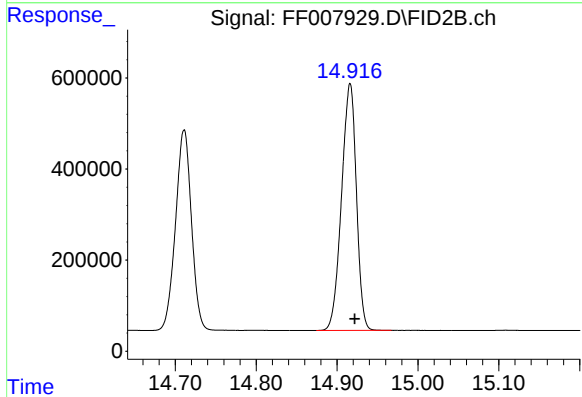
R.T.: 13.811 min
Delta R.T.: -0.005 min
Response: 6964457
Conc: 47.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

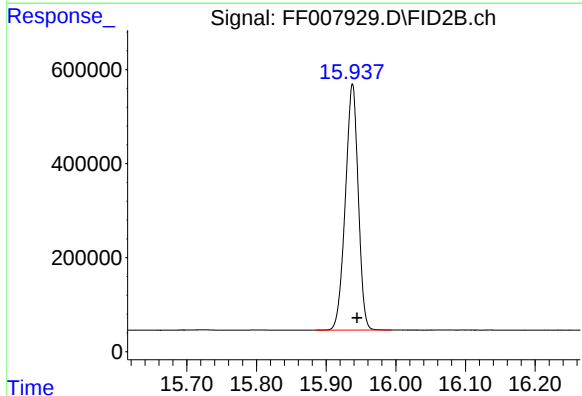
R.T.: 14.711 min
Delta R.T.: -0.005 min
Response: 6018824
Conc: 47.61 ug/ml

Instrument :
FID_F
ClientSampleId :
FF120220ICV



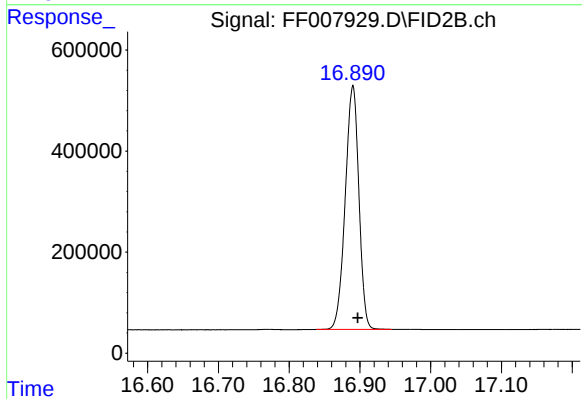
#10 N-TETRACOSANE

R.T.: 14.916 min
Delta R.T.: -0.006 min
Response: 6924240
Conc: 47.55 ug/ml



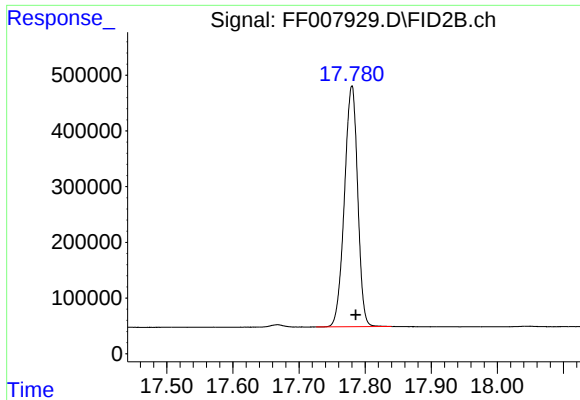
#11 N-HEXACOSANE

R.T.: 15.938 min
Delta R.T.: -0.007 min
Response: 6726910
Conc: 47.74 ug/ml



#12 N-OCTACOSANE

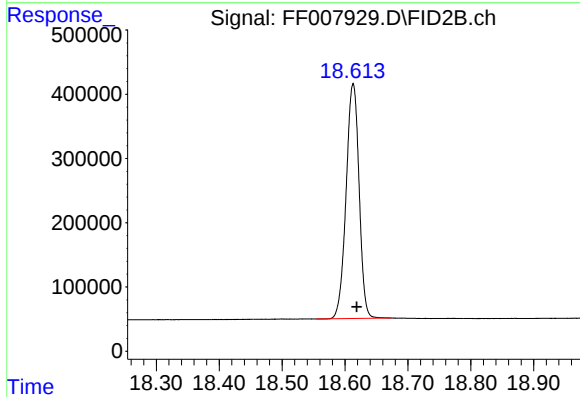
R.T.: 16.890 min
Delta R.T.: -0.007 min
Response: 6459650
Conc: 47.73 ug/ml



#13 N-TRIACONTANE

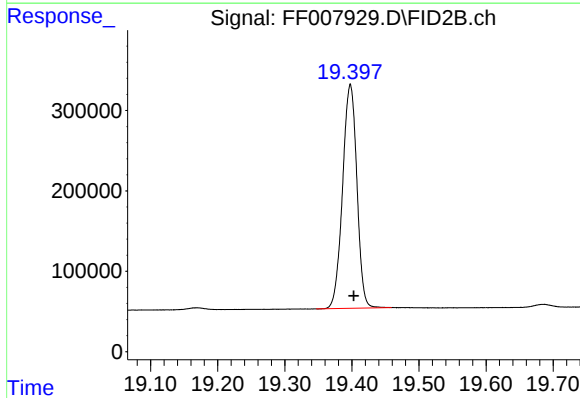
R.T.: 17.780 min
Delta R.T.: -0.006 min
Response: 6029074
Conc: 47.62 ug/ml

Instrument :
FID_F
ClientSampleId :
FF120220ICV



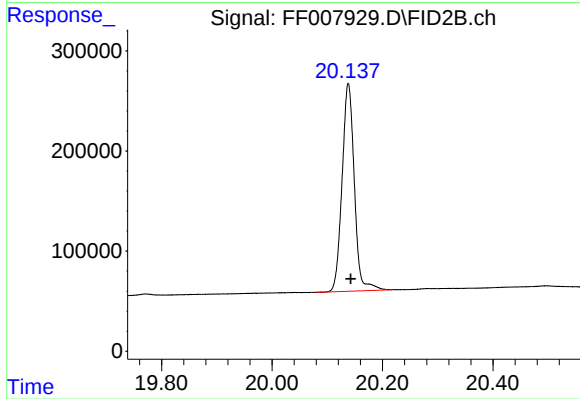
#14 N-DOTRIACONTANE

R.T.: 18.613 min
Delta R.T.: -0.005 min
Response: 5237963
Conc: 47.25 ug/ml



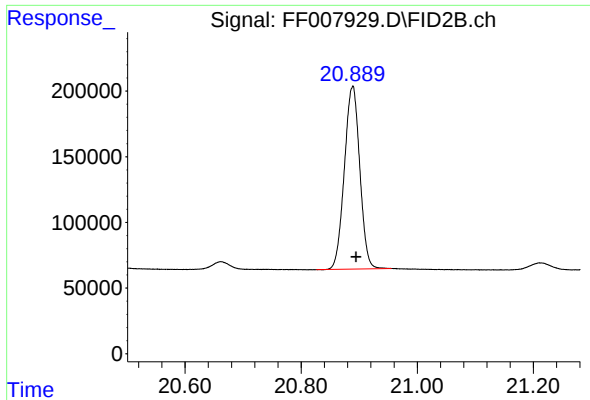
#15 N-TETRATRIACONTANE

R.T.: 19.398 min
Delta R.T.: -0.005 min
Response: 4124597
Conc: 48.06 ug/ml



#16 N-HEXATRIACONTANE

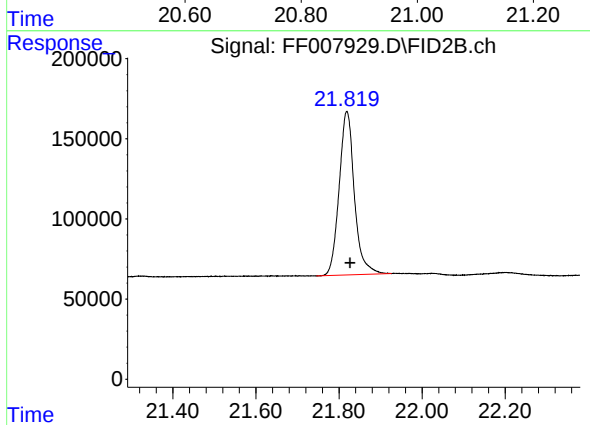
R.T.: 20.138 min
Delta R.T.: -0.005 min
Response: 3193293
Conc: 50.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.889 min
Delta R.T.: -0.006 min
Response: 2566841
Conc: 48.71 ug/ml

Instrument :
FID_F
ClientSampleId :
FF120220ICV



#18 N-TETRACONTANE

R.T.: 21.819 min
Delta R.T.: -0.008 min
Response: 2599331
Conc: 46.34 ug/ml