

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112818\
 Data File : FF002817.D
 Signal(s) : FID2B.ch
 Acq On : 28 Nov 2018 20:32
 Operator : AJ\SJ
 Sample : J6028-06MS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 COMP-2MS

Manual Integrations
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Integration File: Sample.e
 Quant Time: Nov 29 01:01:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 2018
 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...	14.653	2429308	31.099 ug/ml
Target Compounds			
1) N-OCTANE	2.276	1224456	9.749 ug/ml
2) N-DECANE	4.373	1998887	16.004 ug/ml
3) N-DODECANE	6.394	2184954	18.027 ug/ml
4) N-TETRADECANE	8.188	2201387	19.057 ug/ml
5) N-HEXADECANE	9.790	2229899	20.394 ug/mlm
6) N-OCTADECANE	11.235	2144111	20.655 ug/mlm
7) N-EICOSANE	12.548	2154869	22.256 ug/mlm
8) N-DOCOSANE	13.750	2647586	28.917 ug/ml
10) N-TETRACOSANE	14.856	2239142	25.134 ug/mlm
11) N-HEXACOSANE	15.882	2603107	28.683 ug/ml
12) N-OCTACOSANE	16.835	3003269	31.487 ug/mlm
13) N-TRIACONTANE	17.728	2668188	26.914 ug/mlm
14) N-DOTRIACONTANE	18.562	2853901	28.829 ug/ml
15) N-TETRATRIACONTANE	19.348	2233004	22.624 ug/ml
16) N-HEXATRIACONTANE	20.090	1759570	18.464 ug/mlm
17) N-OCTATRIACONTANE	20.827	1610670	18.326 ug/mlm
18) N-TETRACONTANE	21.732	1782766	20.352 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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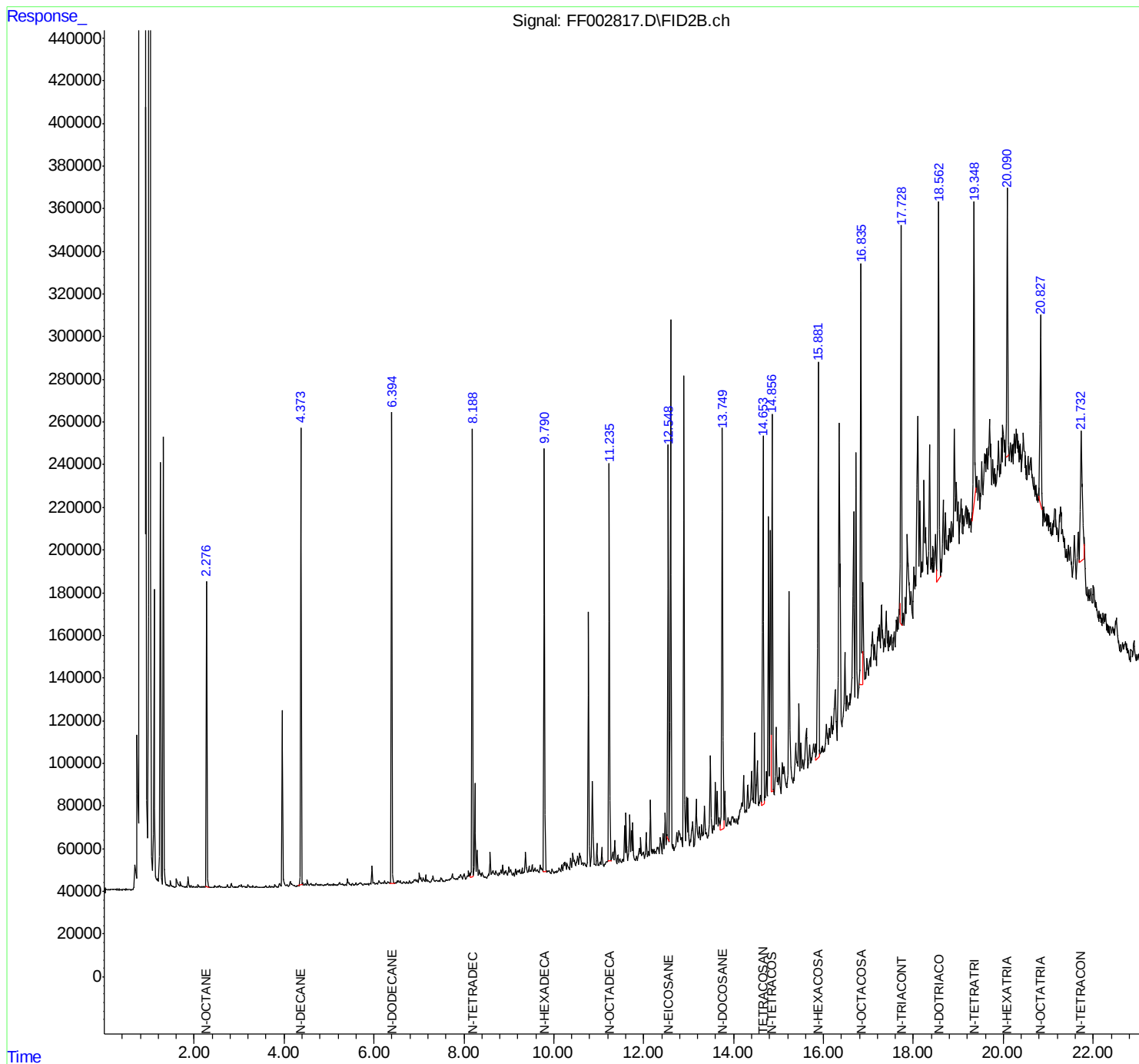
Instrument :
FID_F
ClientSampled :
COMP-2MS

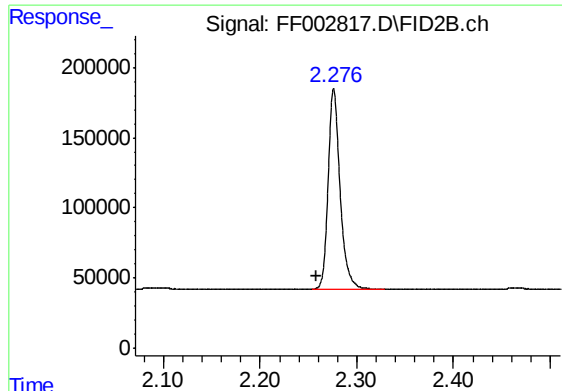
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Integration File: Sample.e
Quant Time: Nov 29 01:01:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF11418.M
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Signal Info : 20mx0.18mmx0.18um





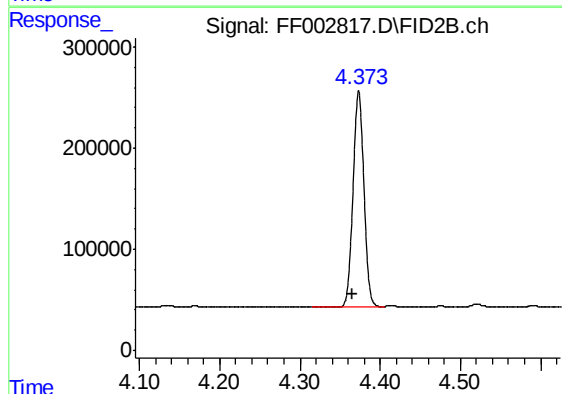
#1 N-OCTANE

R.T.: 2.276 min
Delta R.T.: 0.018 min
Response: 1224456
Conc: 9.75 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2MS

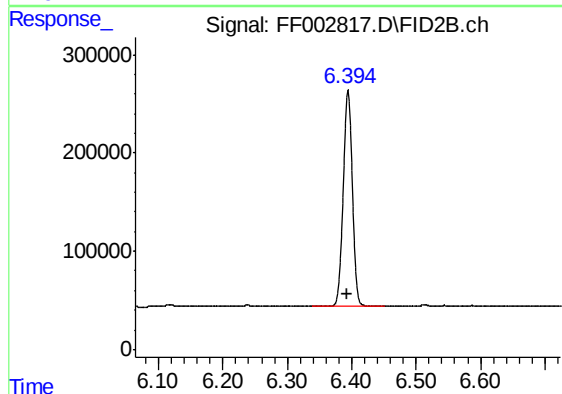
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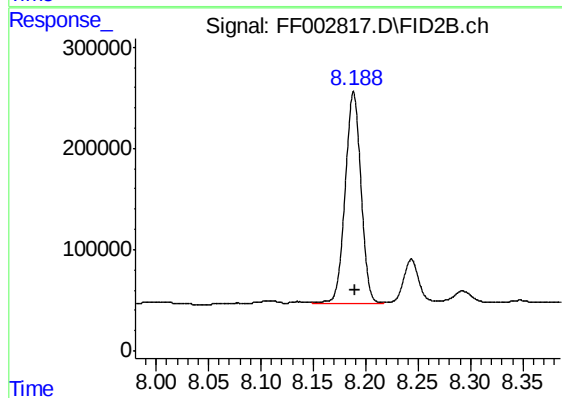
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: 0.008 min
Response: 1998887
Conc: 16.00 ug/ml



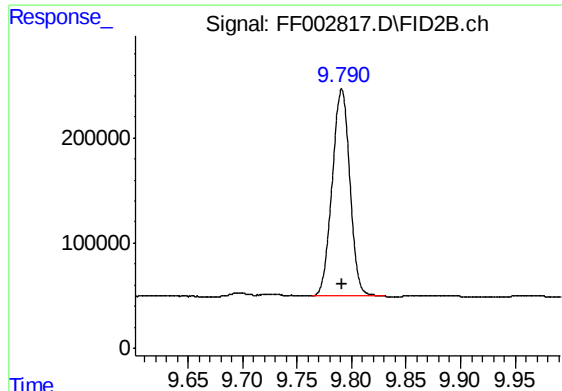
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: 0.001 min
Response: 2184954
Conc: 18.03 ug/ml



#4 N-TETRADECANE

R.T.: 8.188 min
Delta R.T.: -0.001 min
Response: 2201387
Conc: 19.06 ug/ml



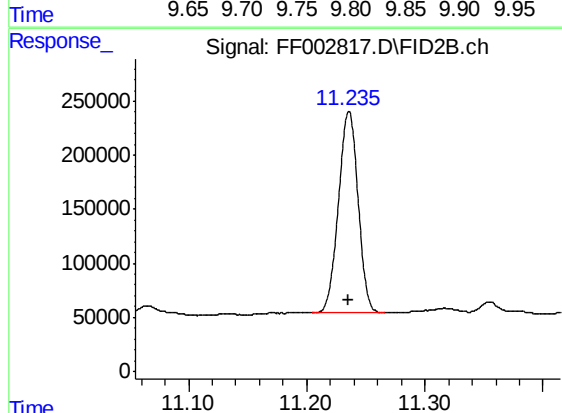
#5 N-HEXADECANE

R.T.: 9.790 min
Delta R.T.: -0.001 min
Response: 2229899
Conc: 20.39 ug/ml m

Instrument :
FID_F
ClientSampleId :
COMP-2MS

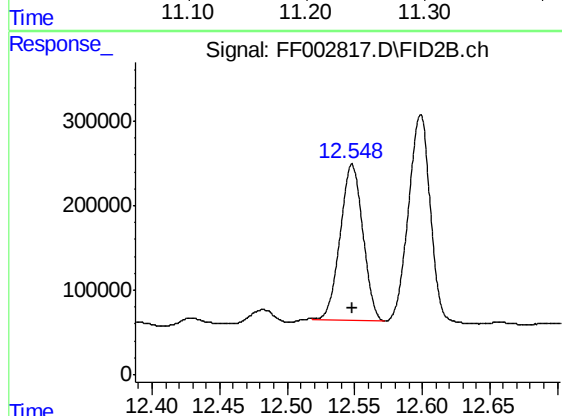
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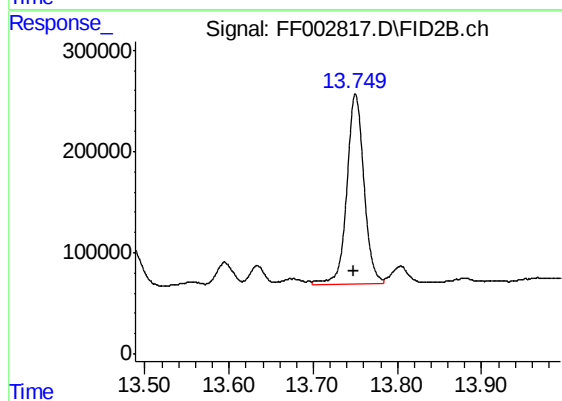
#6 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 2144111
Conc: 20.66 ug/ml m



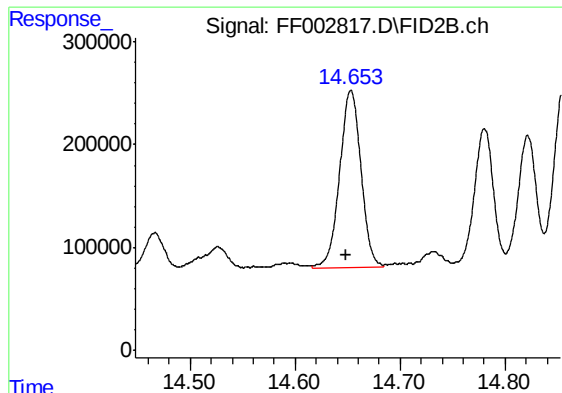
#7 N-EICOSANE

R.T.: 12.548 min
Delta R.T.: 0.000 min
Response: 2154869
Conc: 22.26 ug/ml m



#8 N-DOCOSANE

R.T.: 13.750 min
Delta R.T.: 0.003 min
Response: 2647586
Conc: 28.92 ug/ml



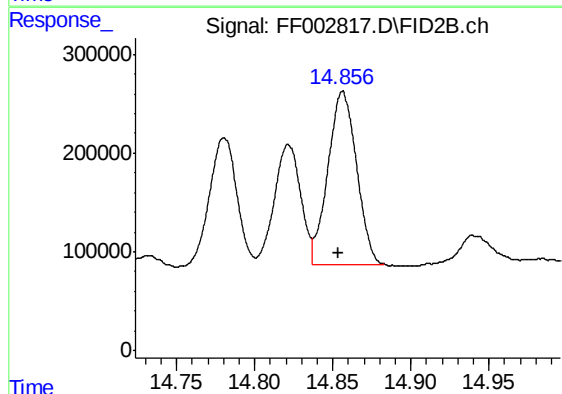
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.653 min
Delta R.T.: 0.004 min
Response: 2429308
Conc: 31.10 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2MS

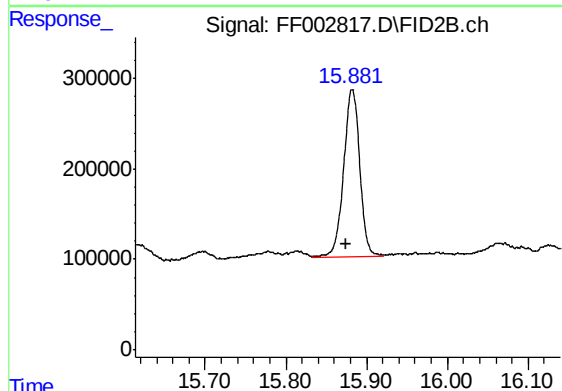
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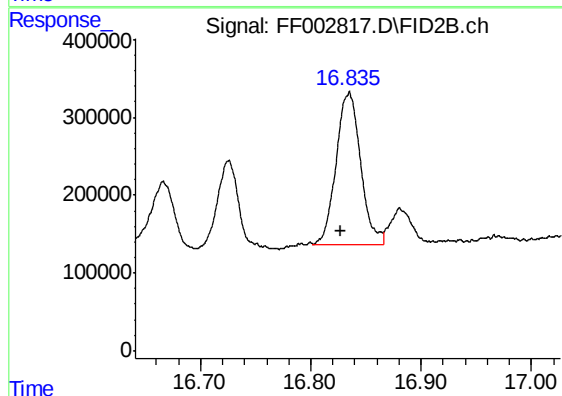
#10 N-TETRACOSANE

R.T.: 14.856 min
Delta R.T.: 0.003 min
Response: 2239142
Conc: 25.13 ug/ml m



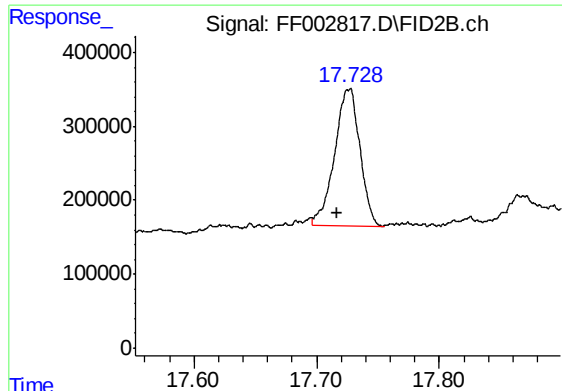
#11 N-HEXACOSANE

R.T.: 15.882 min
Delta R.T.: 0.007 min
Response: 2603107
Conc: 28.68 ug/ml



#12 N-OCTACOSANE

R.T.: 16.835 min
Delta R.T.: 0.008 min
Response: 3003269
Conc: 31.49 ug/ml m



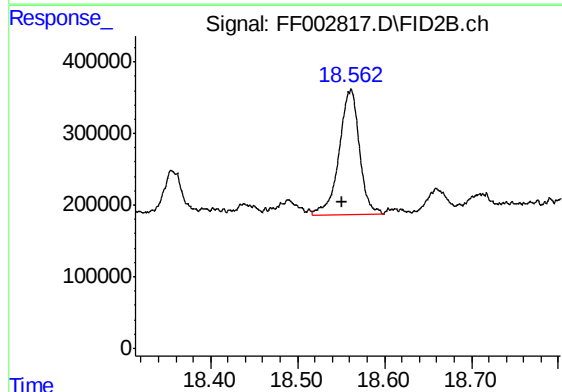
#13 N-TRIACONTANE

R.T.: 17.728 min
Delta R.T.: 0.011 min
Response: 2668188
Conc: 26.91 ug/ml m

Instrument :
FID_F
ClientSampleId :
COMP-2MS

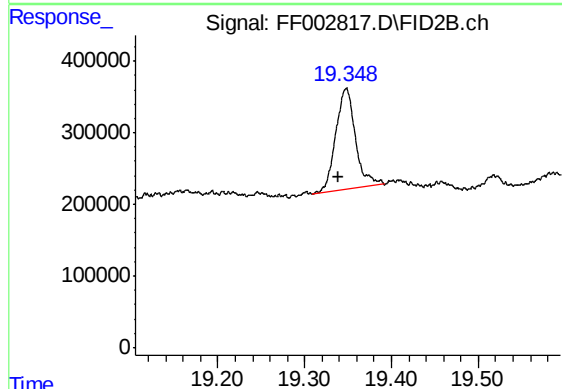
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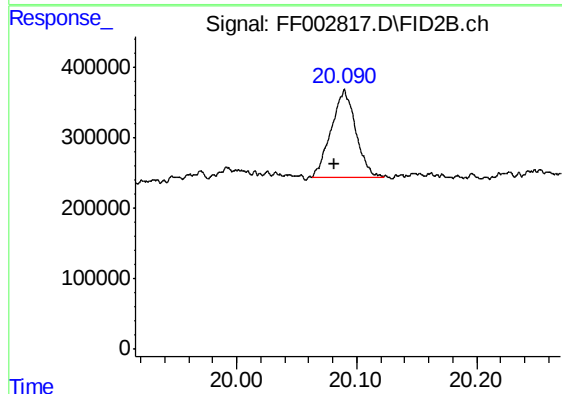
#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: 0.011 min
Response: 2853901
Conc: 28.83 ug/ml



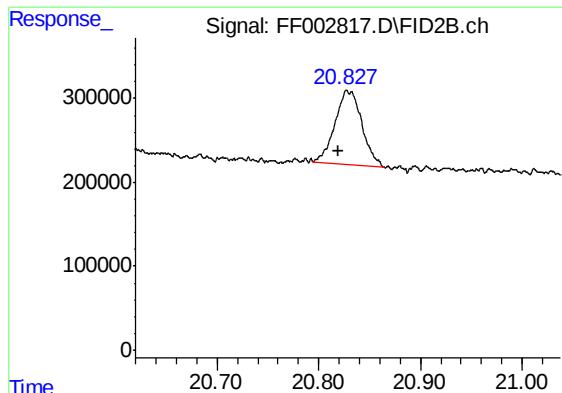
#15 N-TETRATRIACONTANE

R.T.: 19.348 min
Delta R.T.: 0.009 min
Response: 2233004
Conc: 22.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.090 min
Delta R.T.: 0.009 min
Response: 1759570
Conc: 18.46 ug/ml m



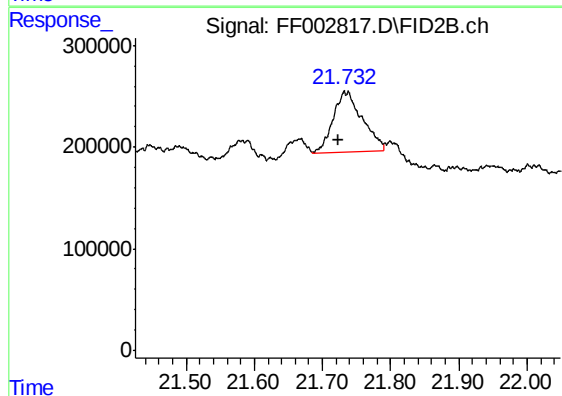
#17 N-OCTATRIACONTANE

R.T.: 20.827 min
Delta R.T.: 0.008 min
Response: 1610670
Conc: 18.33 ug/ml m

Instrument :
FID_F
ClientSampleId :
COMP-2MS

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#18 N-TETRACONTANE

R.T.: 21.732 min
Delta R.T.: 0.008 min
Response: 1782766
Conc: 20.35 ug/ml m