

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005502.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 23:03
 Operator : DD\AJ
 Sample : K4752-12MS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-15-COMPMS

Integration File: autoint1.e
 Quant Time: Sep 10 03:43:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.626	1944205	18.169 ug/ml
Target Compounds			
1) N-OCTANE	2.266	1327969	9.230 ug/ml
2) N-DECANE	4.353	2035582	14.238 ug/ml
3) N-DODECANE	6.373	2093355	14.603 ug/ml
4) N-TETRADECANE	8.165	2092464	14.841 ug/ml
5) N-HEXADECANE	9.766	2055416	14.696 ug/ml
6) N-OCTADECANE	11.209	2025851	15.057 ug/ml
7) N-EICOSANE	12.522	1952054	14.885 ug/ml
8) N-DOCOSANE	13.723	1909982	15.170 ug/ml
10) N-TETRACOSANE	14.830	1947899	15.928 ug/ml
11) N-HEXACOSANE	15.854	2014110	16.826 ug/ml
12) N-OCTACOSANE	16.809	2116551	17.738 ug/ml
13) N-TRIACONTANE	17.701	2141898	17.706 ug/ml
14) N-DOTRIACONTANE	18.539	2100780	16.947 ug/ml
15) N-TETRATRIACONTANE	19.328	1850779	15.358 ug/ml
16) N-HEXATRIACONTANE	20.076	1763480	14.693 ug/ml
17) N-OCTATRIACONTANE	20.818	1675483	15.357 ug/ml
18) N-TETRACONTANE	21.718	2091693	16.452 ug/ml

(f)=RT Delta > 1/2 Window

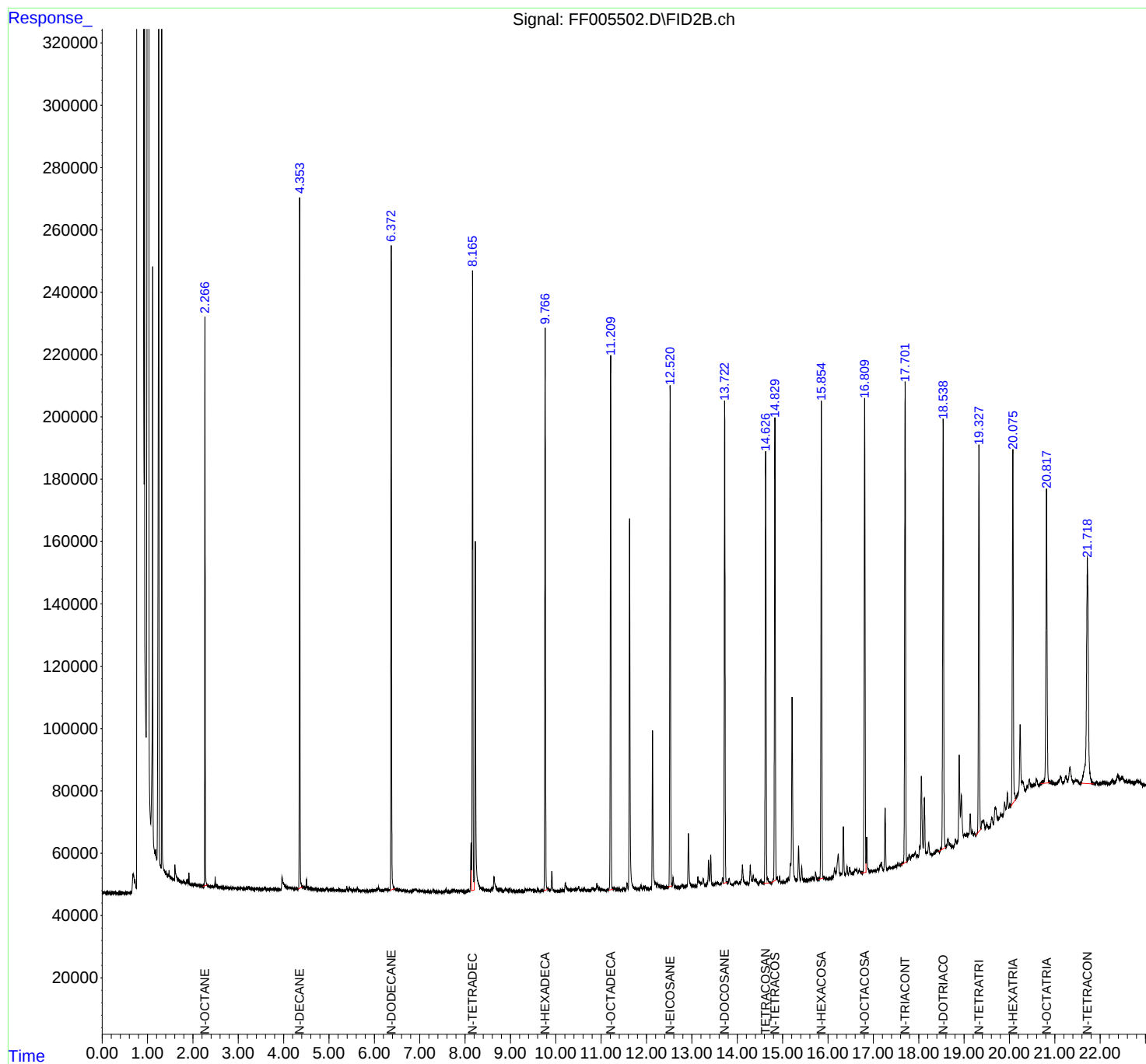
(m)=manual int.

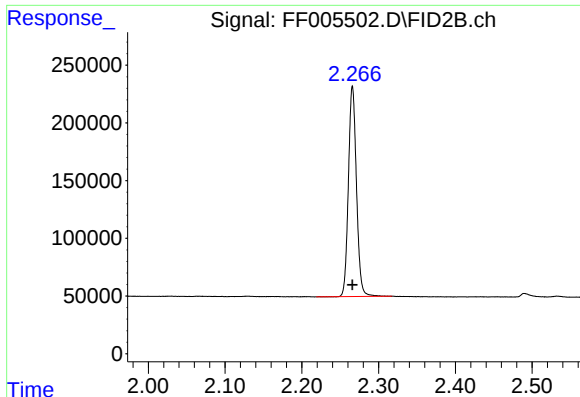
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Instrument :
FID_F
ClientSampled :
SB-15-COMPMS

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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

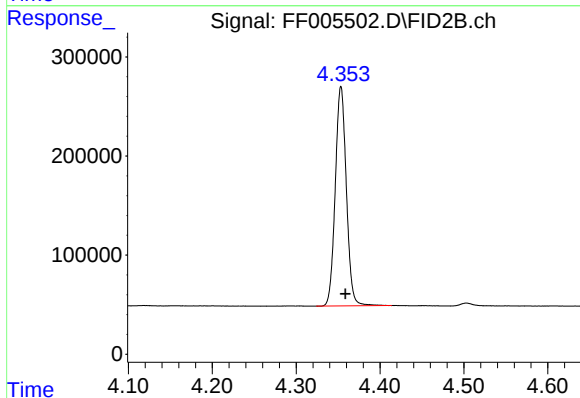




#1 N-OCTANE

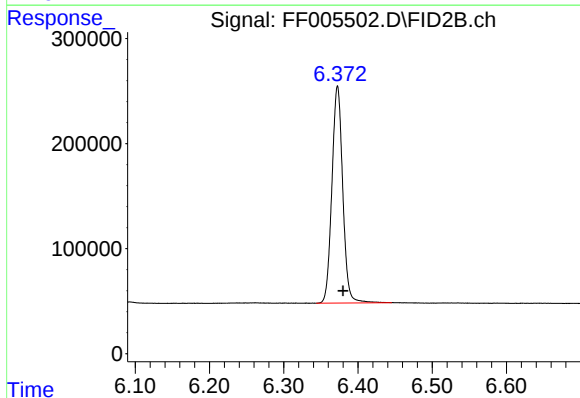
R.T.: 2.266 min
Delta R.T.: 0.000 min
Response: 1327969
Conc: 9.23 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-15-COMPMS



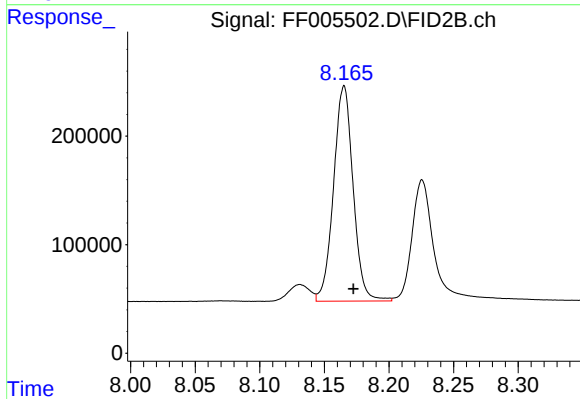
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 2035582
Conc: 14.24 ug/ml



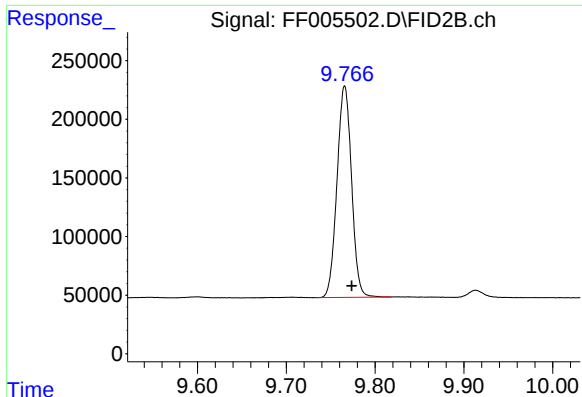
#3 N-DODECANE

R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 2093355
Conc: 14.60 ug/ml



#4 N-TETRADECANE

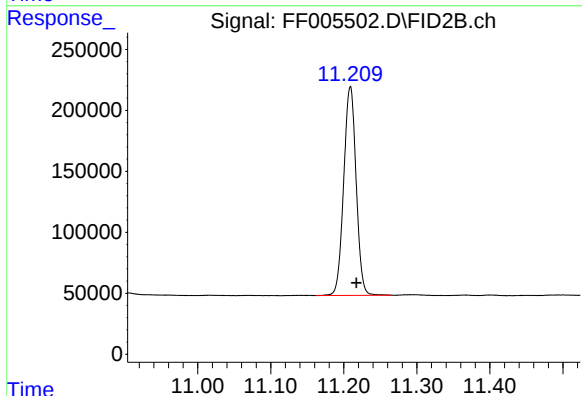
R.T.: 8.165 min
Delta R.T.: -0.007 min
Response: 2092464
Conc: 14.84 ug/ml



#5 N-HEXADECANE

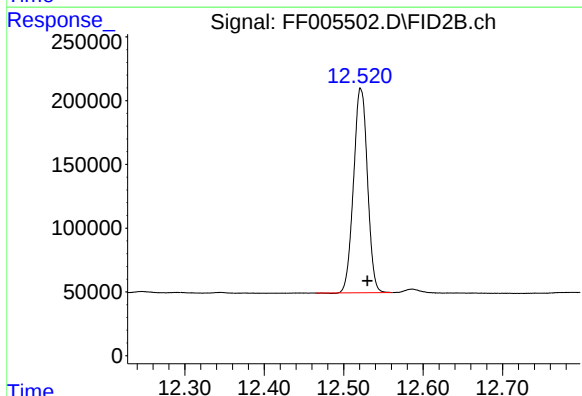
R.T.: 9.766 min
Delta R.T.: -0.008 min
Response: 2055416
Conc: 14.70 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-15-COMPMS



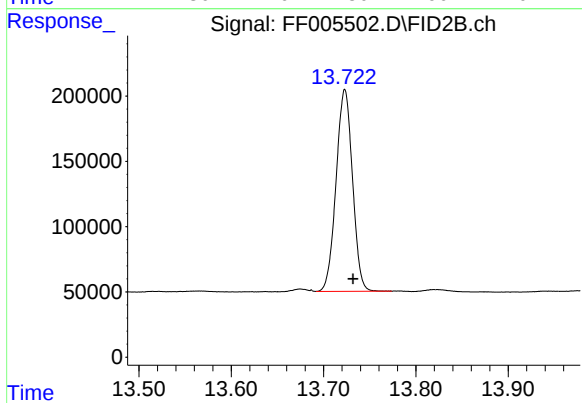
#6 N-OCTADECANE

R.T.: 11.209 min
Delta R.T.: -0.008 min
Response: 2025851
Conc: 15.06 ug/ml



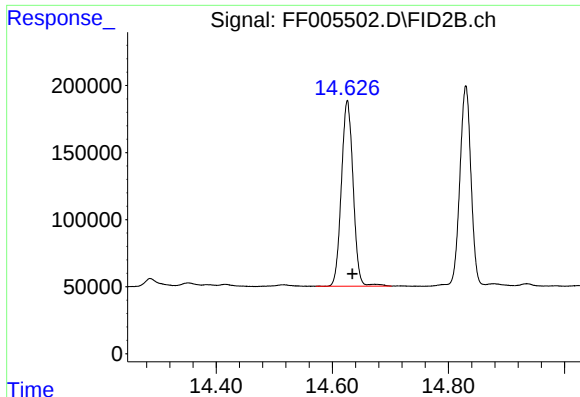
#7 N-EICOSANE

R.T.: 12.522 min
Delta R.T.: -0.008 min
Response: 1952054
Conc: 14.88 ug/ml



#8 N-DOCOSANE

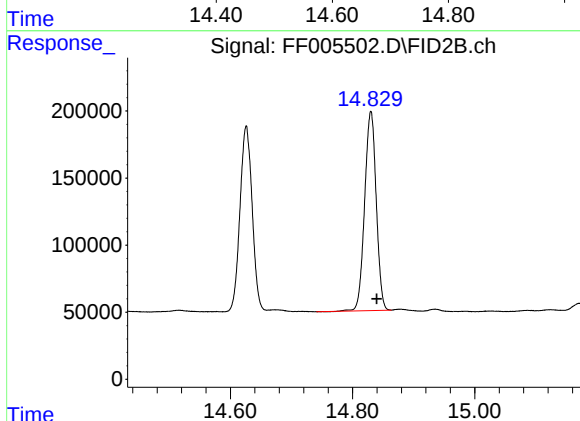
R.T.: 13.723 min
Delta R.T.: -0.009 min
Response: 1909982
Conc: 15.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

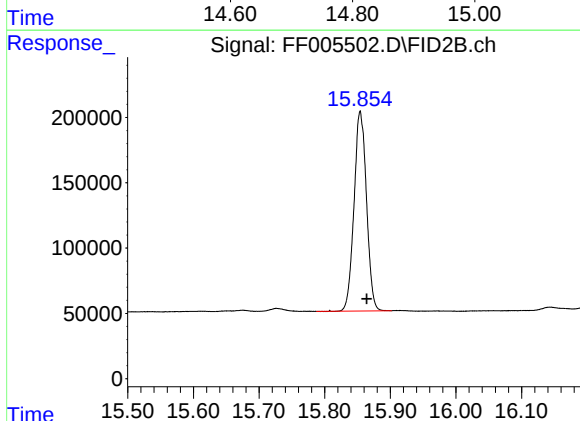
R.T.: 14.626 min
Delta R.T.: -0.009 min
Response: 1944205
Conc: 18.17 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-15-COMPMS



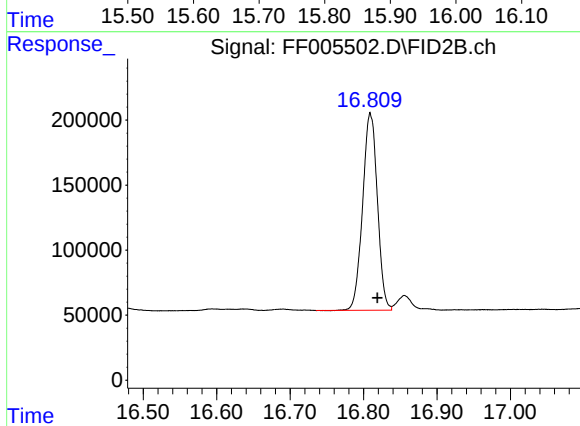
#10 N-TETRACOSANE

R.T.: 14.830 min
Delta R.T.: -0.009 min
Response: 1947899
Conc: 15.93 ug/ml



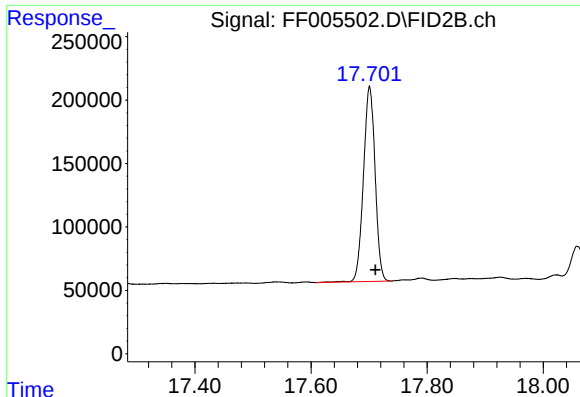
#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: -0.010 min
Response: 2014110
Conc: 16.83 ug/ml



#12 N-OCTACOSANE

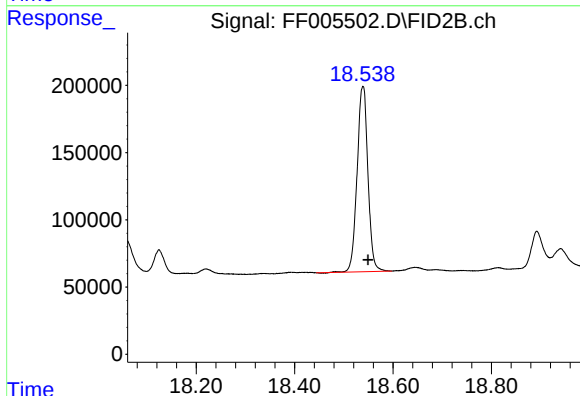
R.T.: 16.809 min
Delta R.T.: -0.010 min
Response: 2116551
Conc: 17.74 ug/ml



#13 N-TRIACONTANE

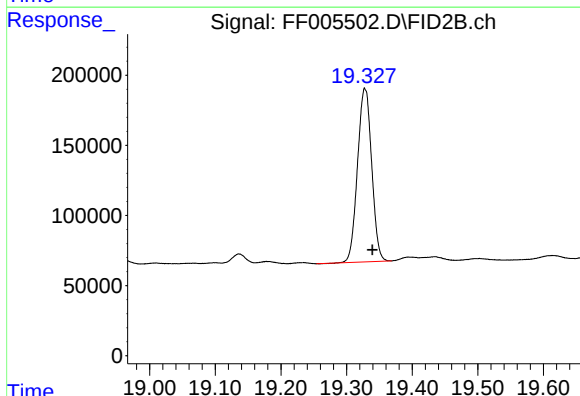
R.T.: 17.701 min
Delta R.T.: -0.010 min
Response: 2141898
Conc: 17.71 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-15-COMPMS



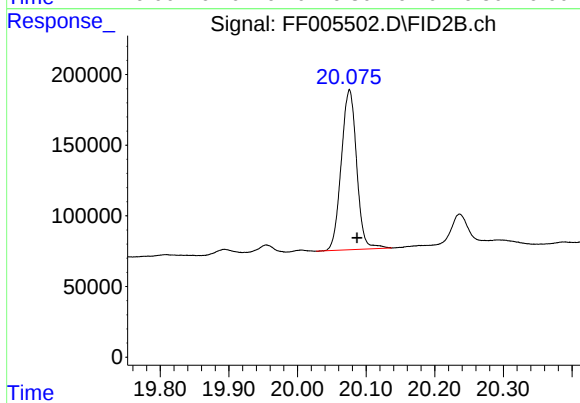
#14 N-DOTRIACONTANE

R.T.: 18.539 min
Delta R.T.: -0.010 min
Response: 2100780
Conc: 16.95 ug/ml



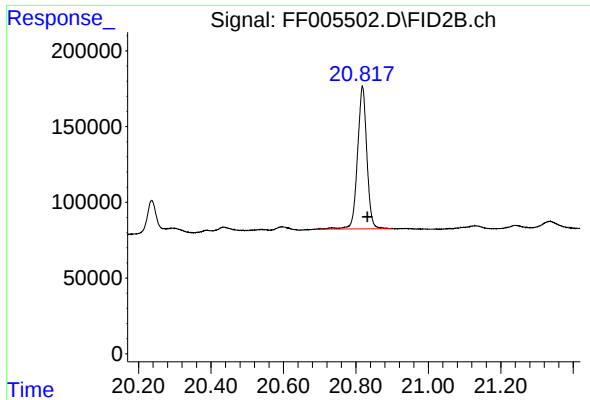
#15 N-TETRATRIACONTANE

R.T.: 19.328 min
Delta R.T.: -0.011 min
Response: 1850779
Conc: 15.36 ug/ml



#16 N-HEXATRIACONTANE

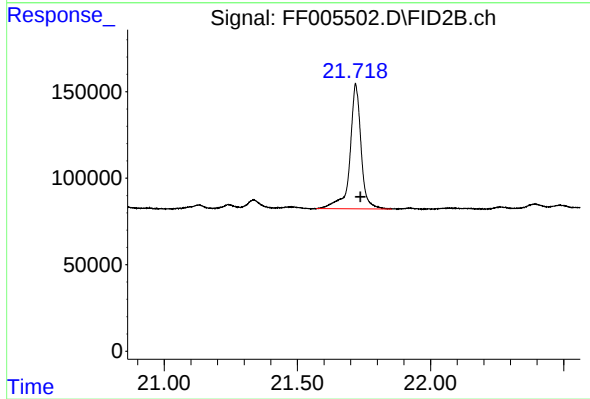
R.T.: 20.076 min
Delta R.T.: -0.011 min
Response: 1763480
Conc: 14.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.818 min
Delta R.T.: -0.013 min
Response: 1675483
Conc: 15.36 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-15-COMPMS



#18 N-TETRACONTANE

R.T.: 21.718 min
Delta R.T.: -0.018 min
Response: 2091693
Conc: 16.45 ug/ml