

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072622\
 Data File : FF011105.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jul 2022 19:44
 Operator : YP\AJ
 Sample : PB146411BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB146411BS

Integration File: autoint1.e
 Quant Time: Jul 27 02:01:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 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...	14.805	1820267	19.404 ug/ml
Target Compounds			
1) N-OCTANE	1.860	1900354	16.840 ug/ml
2) N-DECANE	4.366	1903561	16.879 ug/ml
3) N-DODECANE	6.534	1779065	15.974 ug/ml
4) N-TETRADECANE	8.358	1754691	15.692 ug/ml
5) N-HEXADECANE	9.962	1716171	15.560 ug/ml
6) N-OCTADECANE	11.401	1696592	15.376 ug/ml
7) N-EICOSANE	12.709	1698939	15.804 ug/ml
8) N-DOCOSANE	13.906	1744163	16.467 ug/ml
10) N-TETRACOSANE	15.008	1748901	16.682 ug/ml
11) N-HEXACOSANE	16.028	1681887	16.141 ug/ml
12) N-OCTACOSANE	16.977	1671568	16.016 ug/ml
13) N-TRIACONTANE	17.863	1596958	15.213 ug/ml
14) N-DOTRIACONTANE	18.694	1411763	13.154 ug/ml
15) N-TETRATRIACONTANE	19.474	1115325	11.439 ug/ml
16) N-HEXATRIACONTANE	20.212	930548	10.822 ug/ml
17) N-OCTATRIACONTANE	20.917	847687	11.306 ug/ml
18) N-TETRACONTANE	21.741	857056	10.059 ug/ml

(f)=RT Delta > 1/2 Window

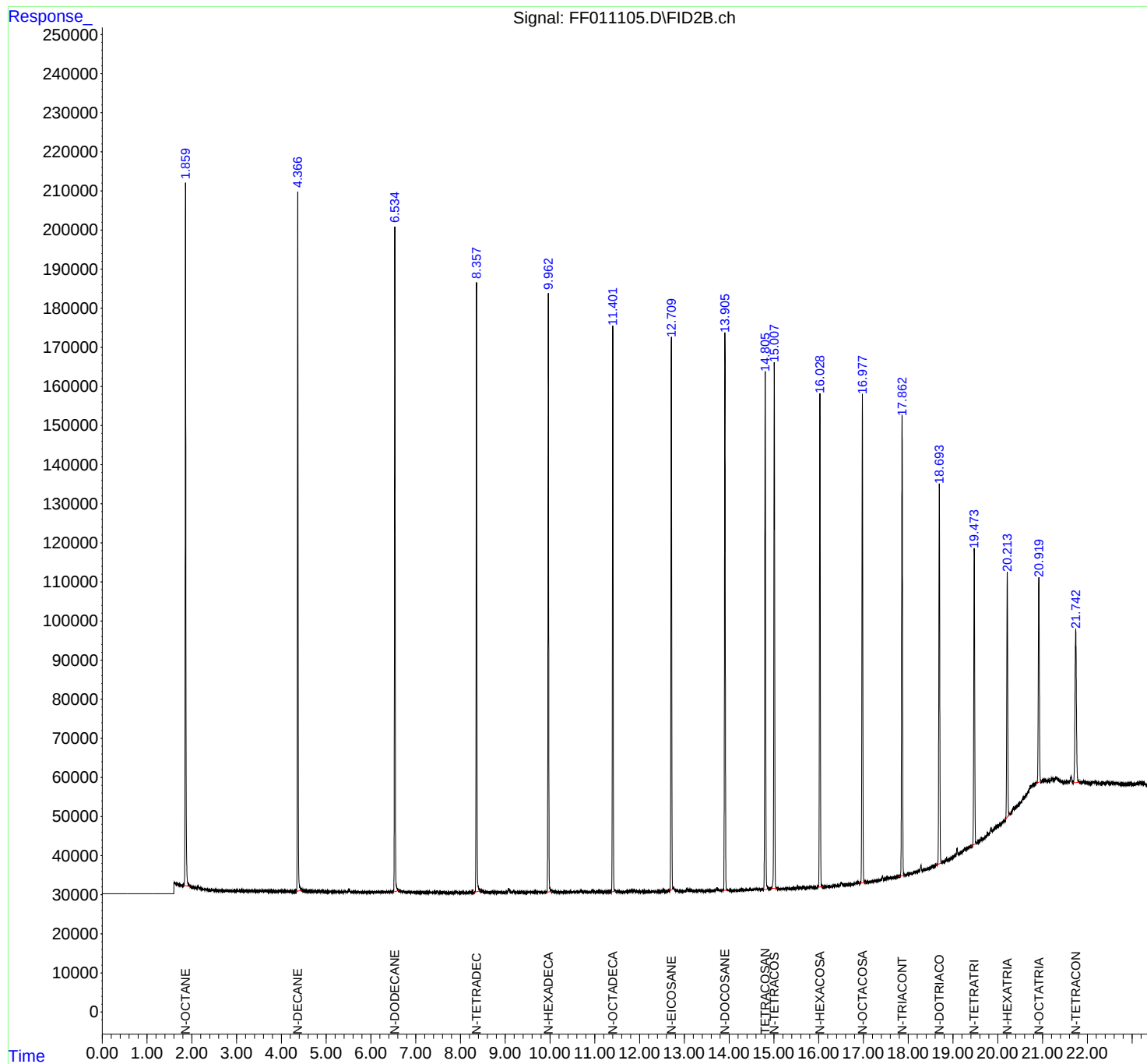
(m)=manual int.

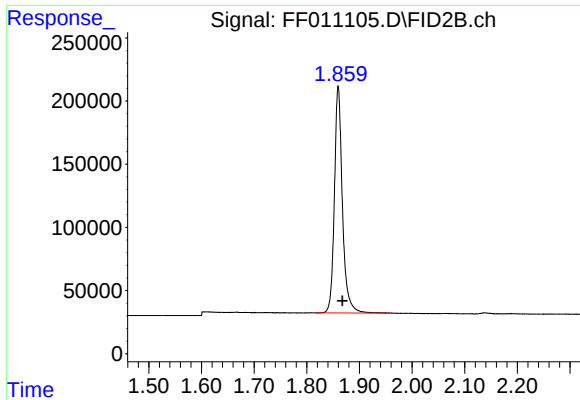
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072622\
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Integration File: autoint1.e
Quant Time: Jul 27 02:01:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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

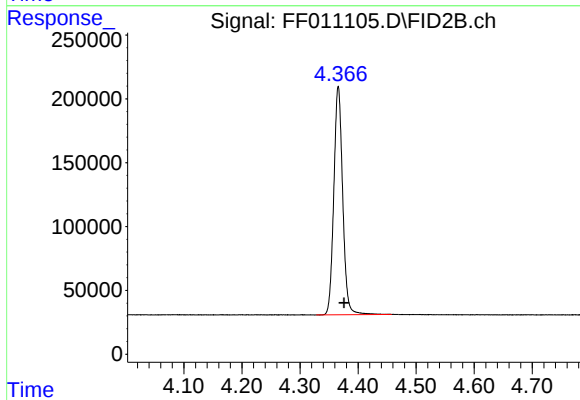




#1 N-OCTANE

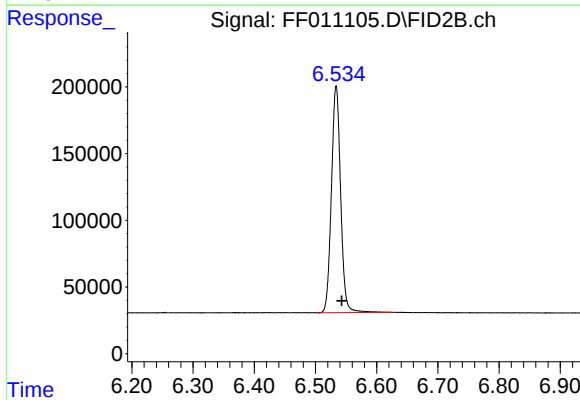
R.T.: 1.860 min
Delta R.T.: -0.008 min
Response: 1900354
Conc: 16.84 ug/ml

Instrument :
FID_F
ClientSampleId :
PB146411BS



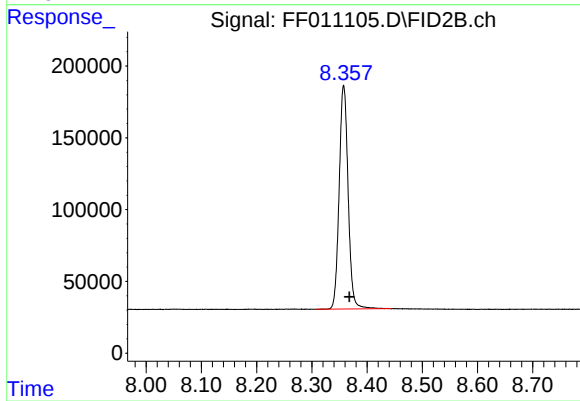
#2 N-DECANE

R.T.: 4.366 min
Delta R.T.: -0.010 min
Response: 1903561
Conc: 16.88 ug/ml



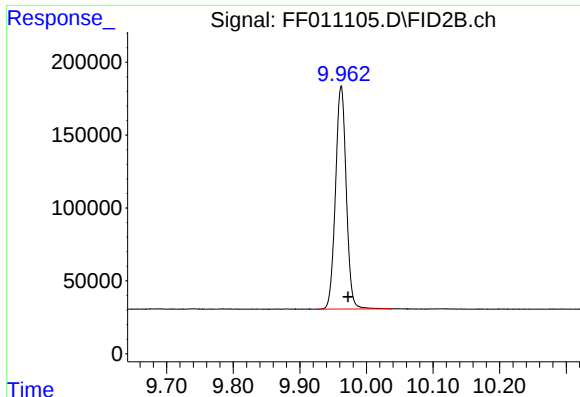
#3 N-DODECANE

R.T.: 6.534 min
Delta R.T.: -0.009 min
Response: 1779065
Conc: 15.97 ug/ml



#4 N-TETRADECANE

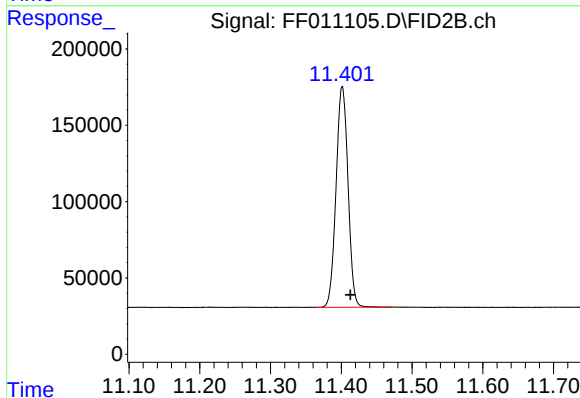
R.T.: 8.358 min
Delta R.T.: -0.011 min
Response: 1754691
Conc: 15.69 ug/ml



#5 N-HEXADECANE

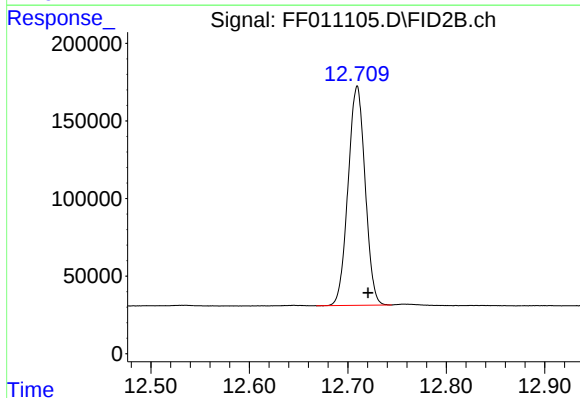
R.T.: 9.962 min
Delta R.T.: -0.010 min
Response: 1716171
Conc: 15.56 ug/ml

Instrument :
FID_F
ClientSampleId :
PB146411BS



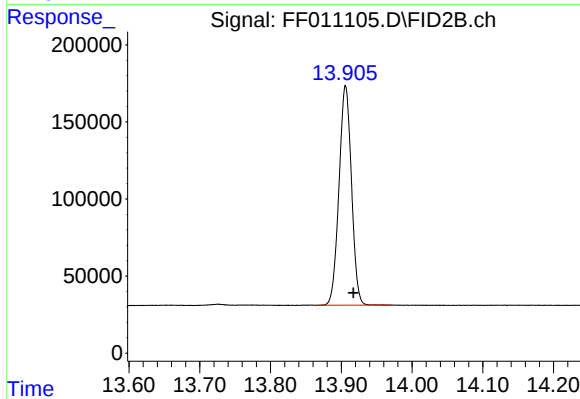
#6 N-OCTADECANE

R.T.: 11.401 min
Delta R.T.: -0.012 min
Response: 1696592
Conc: 15.38 ug/ml



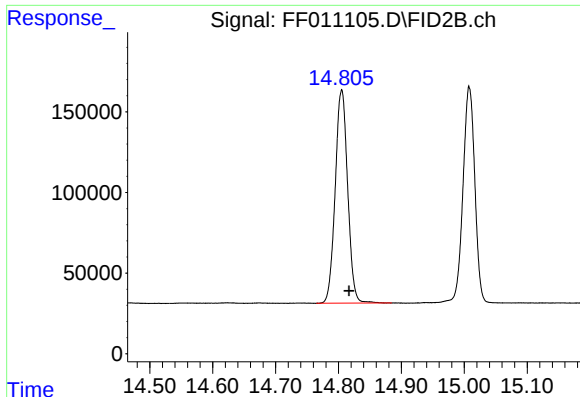
#7 N-EICOSANE

R.T.: 12.709 min
Delta R.T.: -0.011 min
Response: 1698939
Conc: 15.80 ug/ml



#8 N-DOCOSANE

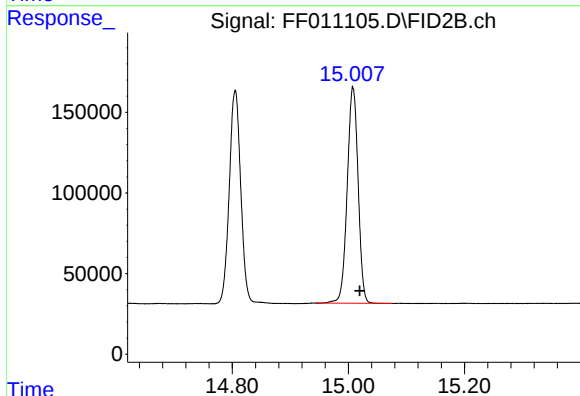
R.T.: 13.906 min
Delta R.T.: -0.011 min
Response: 1744163
Conc: 16.47 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

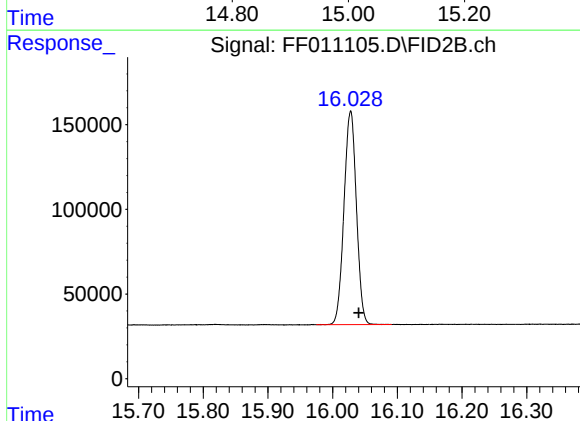
R.T.: 14.805 min
Delta R.T.: -0.012 min
Response: 1820267
Conc: 19.40 ug/ml

Instrument :
FID_F
ClientSampleId :
PB146411BS



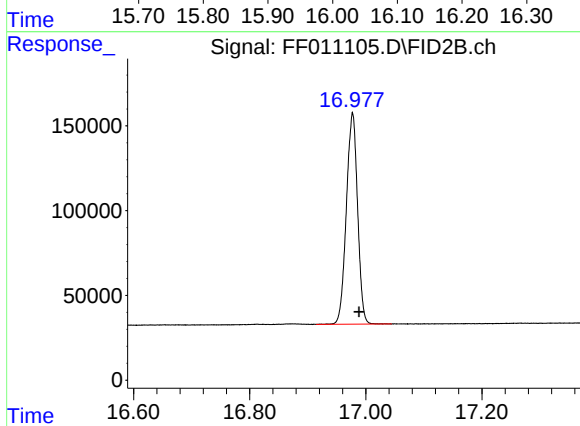
#10 N-TETRACOSANE

R.T.: 15.008 min
Delta R.T.: -0.012 min
Response: 1748901
Conc: 16.68 ug/ml



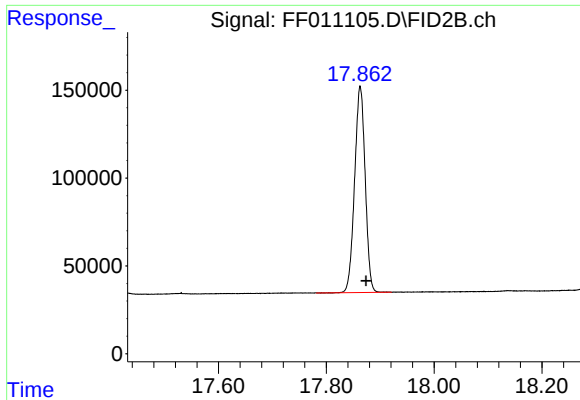
#11 N-HEXACOSANE

R.T.: 16.028 min
Delta R.T.: -0.013 min
Response: 1681887
Conc: 16.14 ug/ml



#12 N-OCTACOSANE

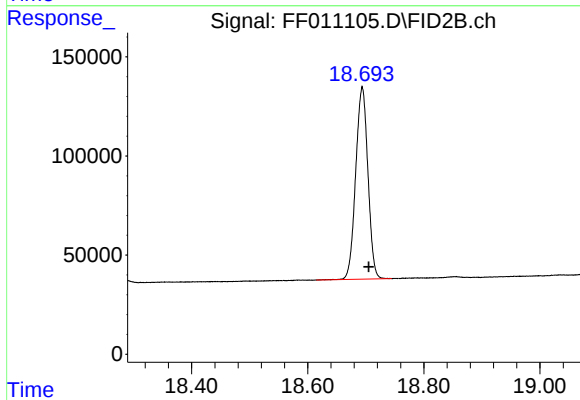
R.T.: 16.977 min
Delta R.T.: -0.012 min
Response: 1671568
Conc: 16.02 ug/ml



#13 N-TRIACONTANE

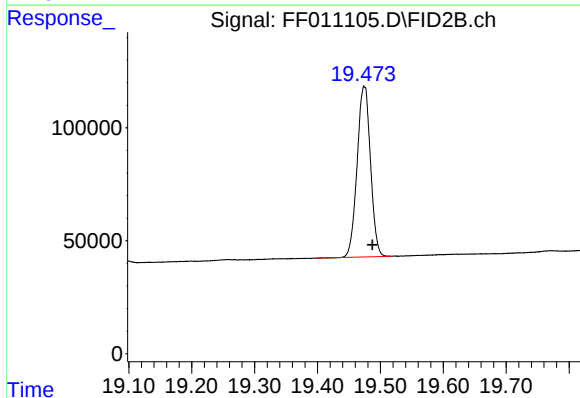
R.T.: 17.863 min
Delta R.T.: -0.011 min
Response: 1596958
Conc: 15.21 ug/ml

Instrument :
FID_F
ClientSampleId :
PB146411BS



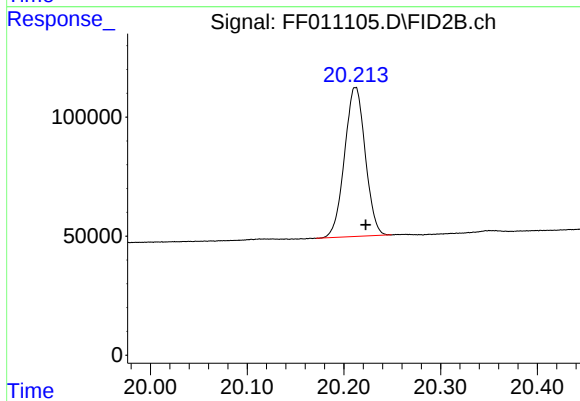
#14 N-DOTRIACONTANE

R.T.: 18.694 min
Delta R.T.: -0.011 min
Response: 1411763
Conc: 13.15 ug/ml



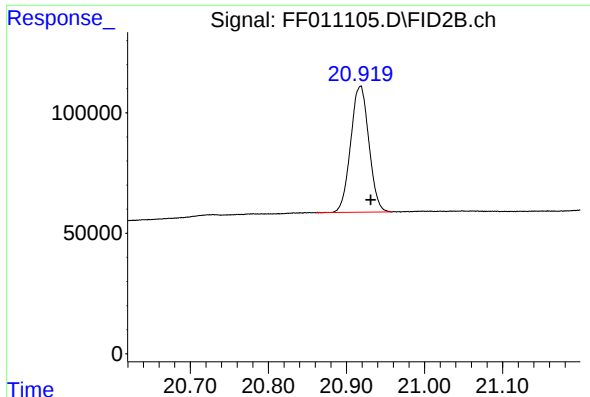
#15 N-TETRATRIACONTANE

R.T.: 19.474 min
Delta R.T.: -0.013 min
Response: 1115325
Conc: 11.44 ug/ml



#16 N-HEXATRIACONTANE

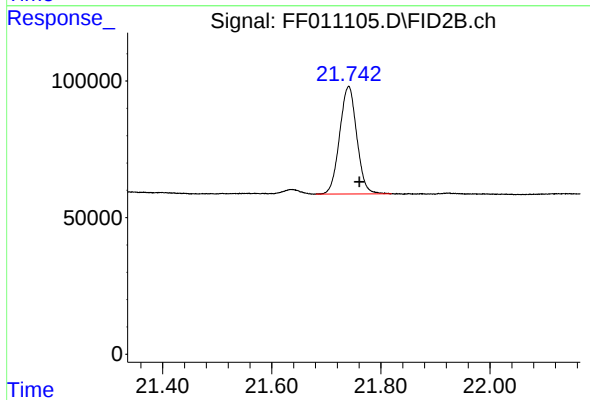
R.T.: 20.212 min
Delta R.T.: -0.011 min
Response: 930548
Conc: 10.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.917 min
Delta R.T.: -0.014 min
Response: 847687
Conc: 11.31 ug/ml

Instrument :
FID_F
ClientSampleId :
PB146411BS



#18 N-TETRACONTANE

R.T.: 21.741 min
Delta R.T.: -0.020 min
Response: 857056
Conc: 10.06 ug/ml