

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
 Data File : FF008319.D
 Signal(s) : FID2B.ch
 Acq On : 22 Apr 2021 08:03
 Operator : DD\AJ
 Sample : PB135893BS
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 22 08:26:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Quant Title :
 QLast Update : Tue Apr 06 02:37:41 2021
 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...	14.780	2164446	19.724 ug/ml
Target Compounds			
1) N-OCTANE	2.417	2051369	16.892 ug/ml
2) N-DECANE	4.528	2510428	19.924 ug/ml
3) N-DODECANE	6.545	2584574	20.352 ug/ml
4) N-TETRADECANE	8.336	2616441	20.171 ug/ml
5) N-HEXADECANE	9.934	2598506	20.228 ug/ml
6) N-OCTADECANE	11.372	2571633	19.954 ug/ml
7) N-EICOSANE	12.684	2549219	20.032 ug/ml
8) N-DOCOSANE	13.882	2456276	19.570 ug/ml
10) N-TETRACOSANE	14.984	2367442	18.997 ug/ml
11) N-HEXACOSANE	16.002	2289445	18.704 ug/ml
12) N-OCTACOSANE	16.951	2256798	18.484 ug/ml
13) N-TRIACONTANE	17.836	2240094	18.331 ug/ml
14) N-DOTRIACONTANE	18.665	2248835	18.543 ug/ml
15) N-TETRATRIACONTANE	19.445	1823433	16.119 ug/ml
16) N-HEXATRIACONTANE	20.183	1541900	14.983 ug/ml
17) N-OCTATRIACONTANE	20.935	1272275	13.544 ug/ml
18) N-TETRACONTANE	21.880	1746375	19.184 ug/ml

(f)=RT Delta > 1/2 Window

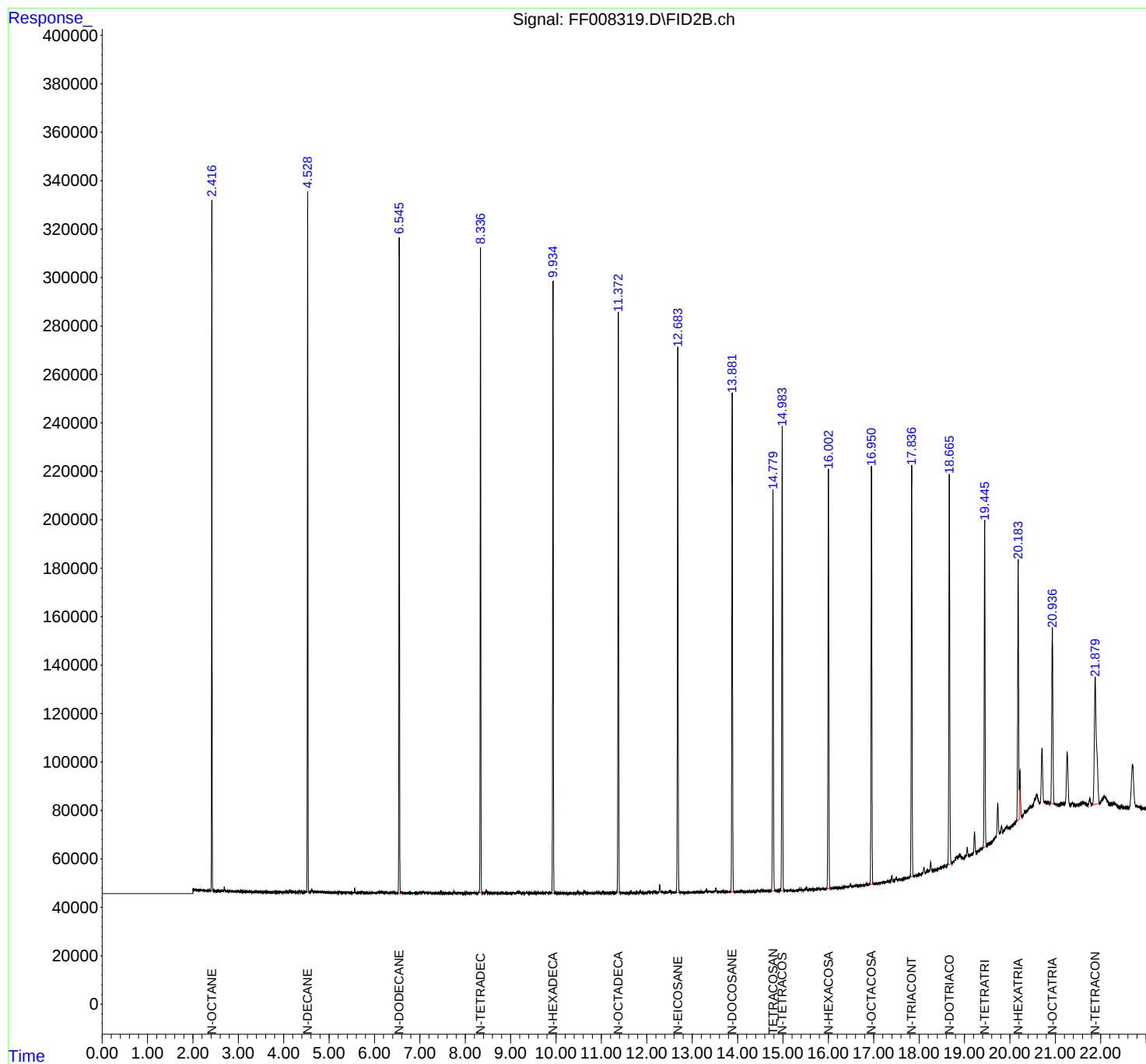
(m)=manual int.

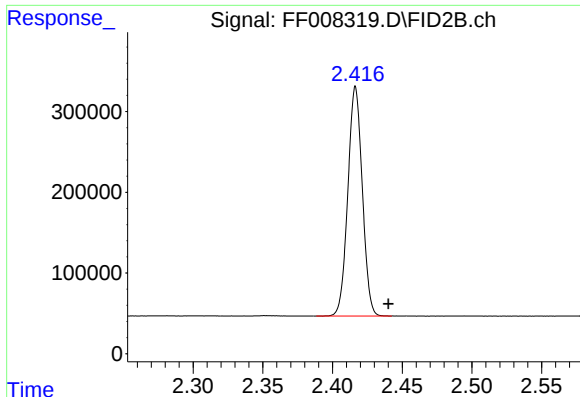
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
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Signal(s) : FID2B.ch
Acq On : 22 Apr 2021 08:03
Operator : DD\AJ
Sample : PB135893BS
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

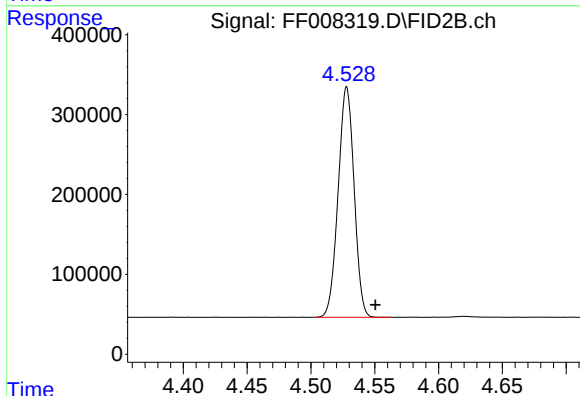




#1 N-OCTANE

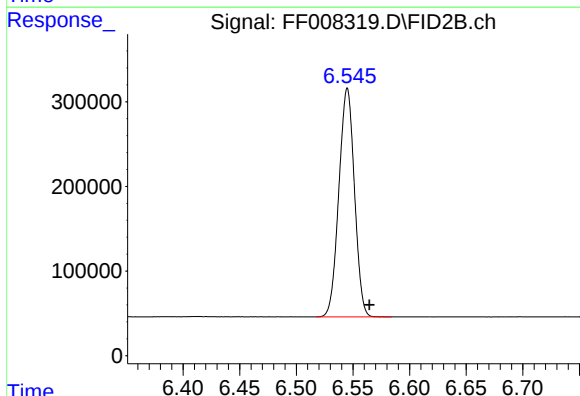
R.T.: 2.417 min
Delta R.T.: -0.023 min
Response: 2051369
Conc: 16.89 ug/ml

Instrument :
FID_F
ClientSampleId :



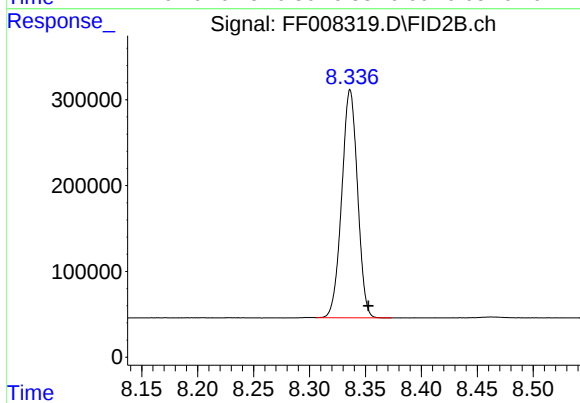
#2 N-DECANE

R.T.: 4.528 min
Delta R.T.: -0.022 min
Response: 2510428
Conc: 19.92 ug/ml



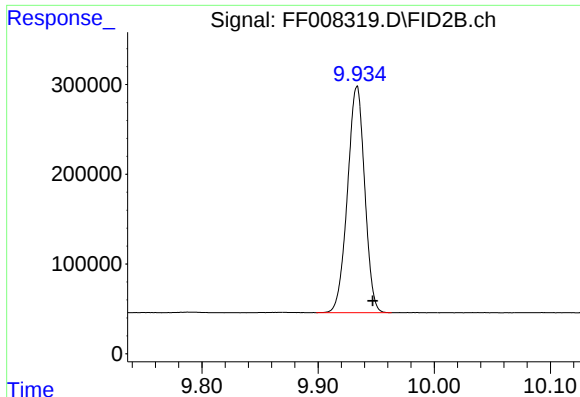
#3 N-DODECANE

R.T.: 6.545 min
Delta R.T.: -0.019 min
Response: 2584574
Conc: 20.35 ug/ml



#4 N-TETRADECANE

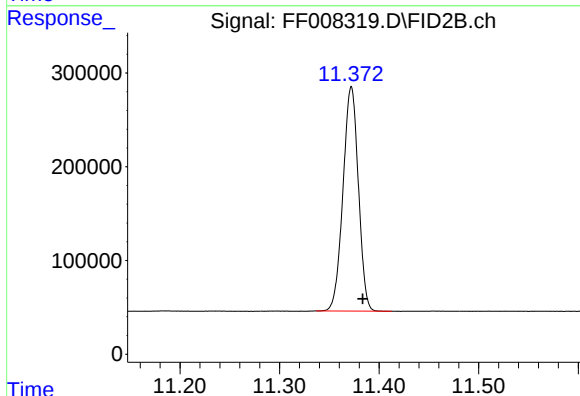
R.T.: 8.336 min
Delta R.T.: -0.016 min
Response: 2616441
Conc: 20.17 ug/ml



#5 N-HEXADECANE

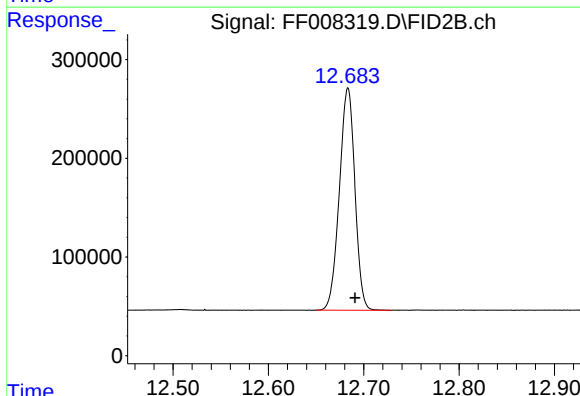
R.T.: 9.934 min
Delta R.T.: -0.013 min
Response: 2598506
Conc: 20.23 ug/ml

Instrument :
FID_F
ClientSampleId :



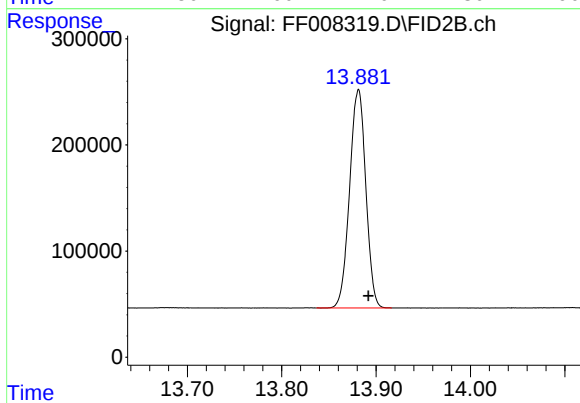
#6 N-OCTADECANE

R.T.: 11.372 min
Delta R.T.: -0.011 min
Response: 2571633
Conc: 19.95 ug/ml



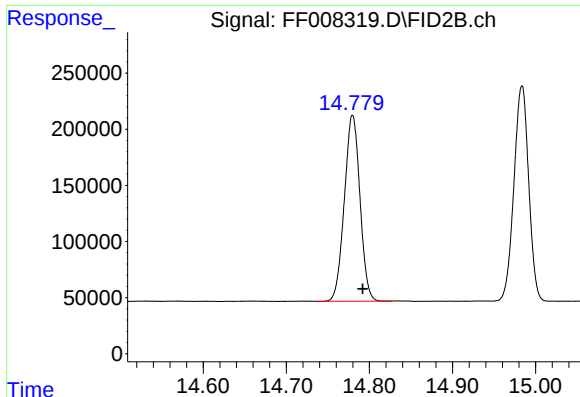
#7 N-EICOSANE

R.T.: 12.684 min
Delta R.T.: -0.007 min
Response: 2549219
Conc: 20.03 ug/ml



#8 N-DOCOSANE

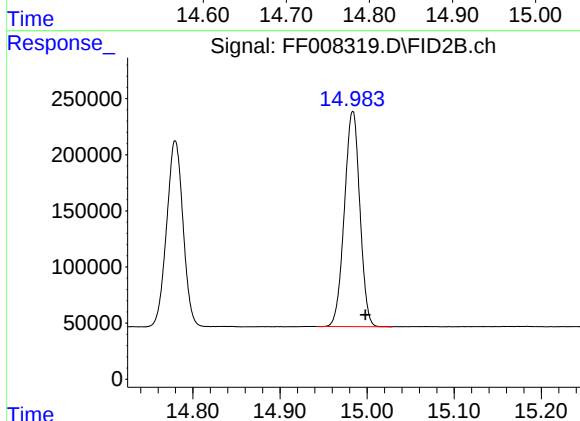
R.T.: 13.882 min
Delta R.T.: -0.010 min
Response: 2456276
Conc: 19.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

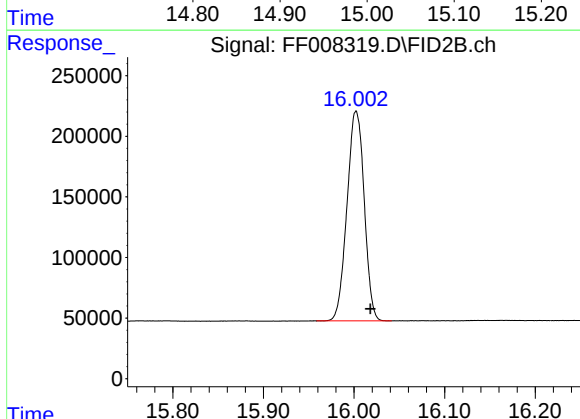
R.T.: 14.780 min
Delta R.T.: -0.012 min
Response: 2164446
Conc: 19.72 ug/ml

Instrument :
FID_F
ClientSampleId :



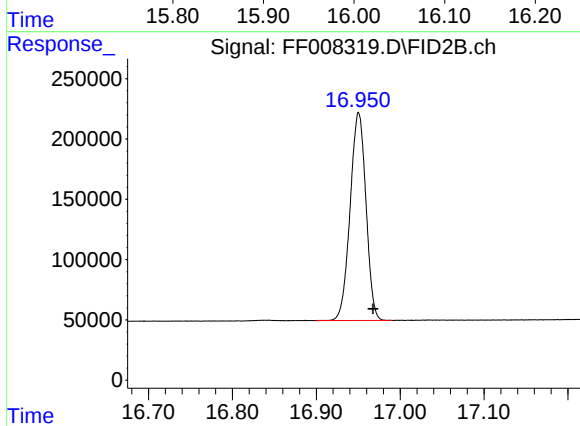
#10 N-TETRACOSANE

R.T.: 14.984 min
Delta R.T.: -0.015 min
Response: 2367442
Conc: 19.00 ug/ml



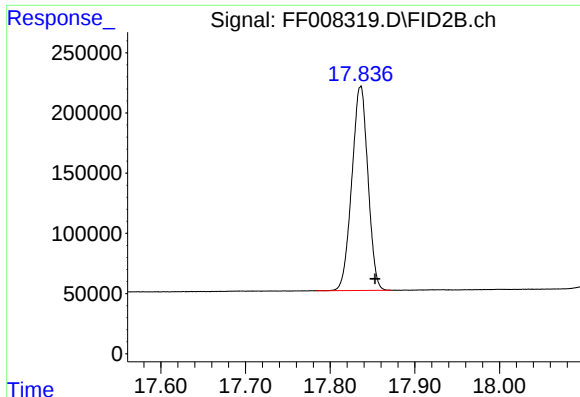
#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: -0.016 min
Response: 2289445
Conc: 18.70 ug/ml



#12 N-OCTACOSANE

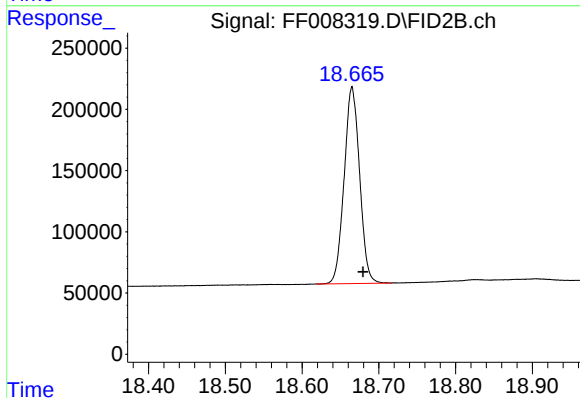
R.T.: 16.951 min
Delta R.T.: -0.017 min
Response: 2256798
Conc: 18.48 ug/ml



#13 N-TRIACONTANE

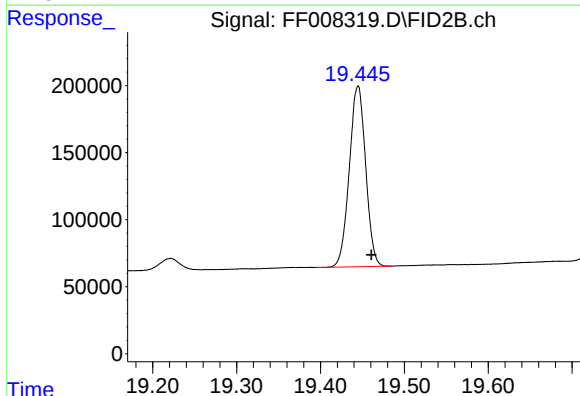
R.T.: 17.836 min
Delta R.T.: -0.017 min
Response: 2240094
Conc: 18.33 ug/ml

Instrument :
FID_F
ClientSampleId :



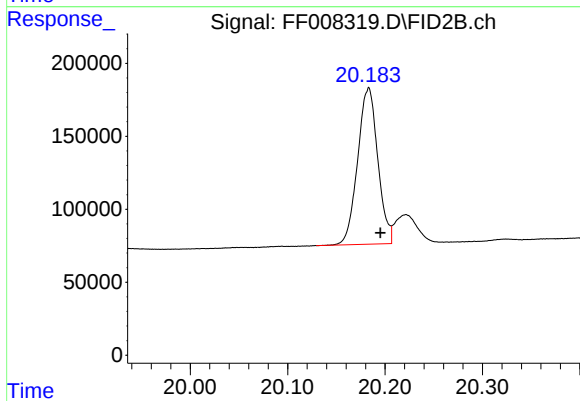
#14 N-DOTRIACONTANE

R.T.: 18.665 min
Delta R.T.: -0.014 min
Response: 2248835
Conc: 18.54 ug/ml



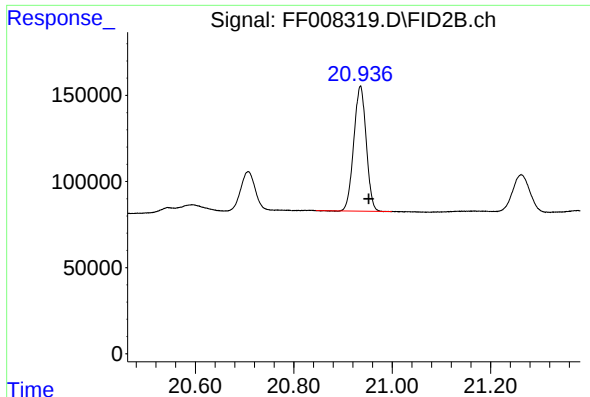
#15 N-TETRATRIACONTANE

R.T.: 19.445 min
Delta R.T.: -0.016 min
Response: 1823433
Conc: 16.12 ug/ml



#16 N-HEXATRIACONTANE

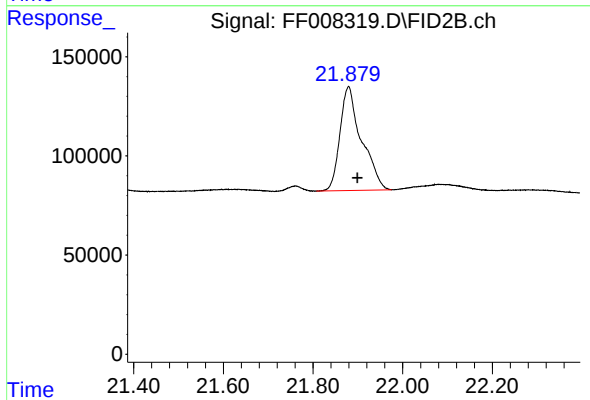
R.T.: 20.183 min
Delta R.T.: -0.012 min
Response: 1541900
Conc: 14.98 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.935 min
Delta R.T.: -0.016 min
Response: 1272275
Conc: 13.54 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.880 min
Delta R.T.: -0.020 min
Response: 1746375
Conc: 19.18 ug/ml