

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051320\
 Data File : FF006960.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2020 14:22
 Operator : DD\AJ
 Sample : PB128848BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 05:13:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.565	2035996	14.988 ug/ml
Target Compounds			
1) N-OCTANE	2.255	2169292	15.699 ug/ml
2) N-DECANE	4.337	2424346	17.603 ug/ml
3) N-DODECANE	6.351	2479814	17.392 ug/ml
4) N-TETRADECANE	8.140	2461014	16.945 ug/ml
5) N-HEXADECANE	9.735	2469463	16.763 ug/ml
6) N-OCTADECANE	11.172	2540358	16.310 ug/ml
7) N-EICOSANE	12.476	2451951	15.864 ug/ml
8) N-DOCOSANE	13.671	2430799	15.519 ug/ml
10) N-TETRACOSANE	14.769	2376859	15.250 ug/ml
11) N-HEXACOSANE	15.785	2332072	15.092 ug/ml
12) N-OCTACOSANE	16.732	2315468	15.023 ug/ml
13) N-TRIACONTANE	17.614	2331901	15.027 ug/ml
14) N-DOTRIACONTANE	18.442	2333651	15.862 ug/ml
15) N-TETRATRIACONTANE	19.221	2404354	18.173 ug/ml
16) N-HEXATRIACONTANE	19.960	2461728	20.446 ug/ml
17) N-OCTATRIACONTANE	20.674	2411447	23.401 ug/ml
18) N-TETRACONTANE	21.539	2450592	23.399 ug/ml

(f)=RT Delta > 1/2 Window

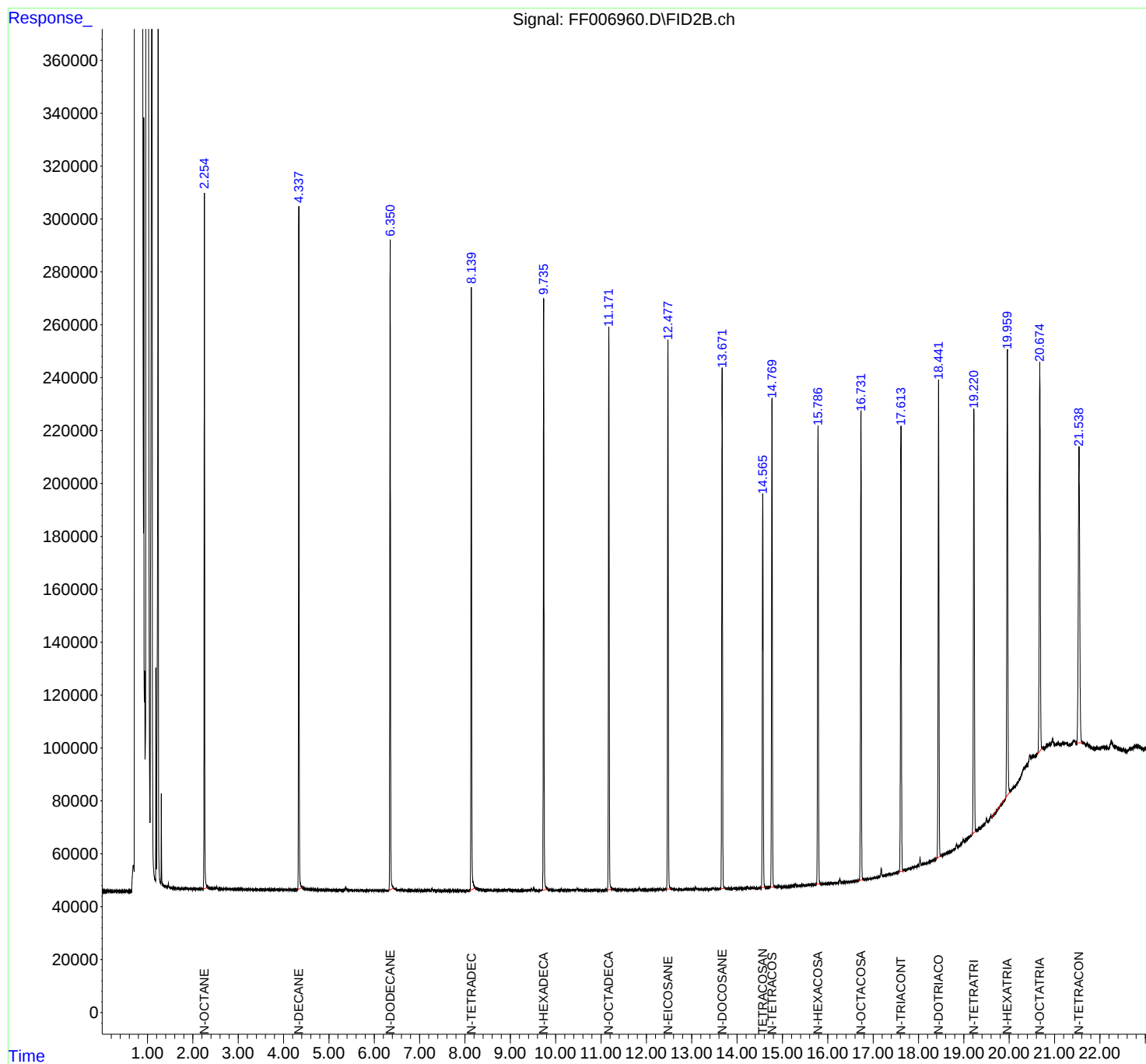
(m)=manual int.

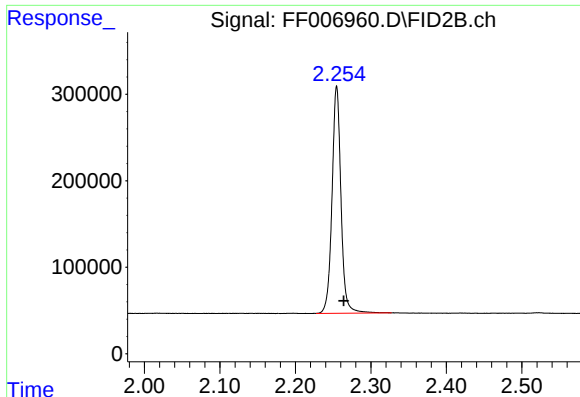
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051320\
Data File : FF006960.D
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Sample : PB128848BS
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

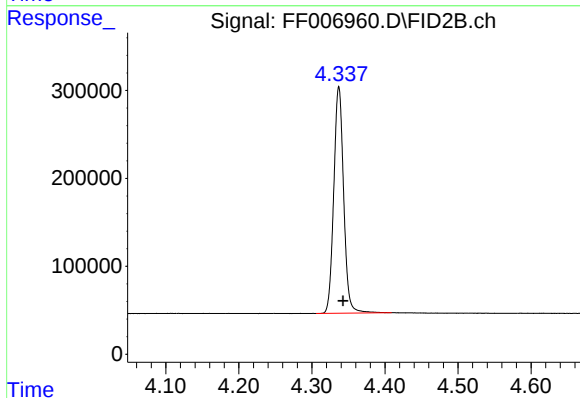




#1 N-OCTANE

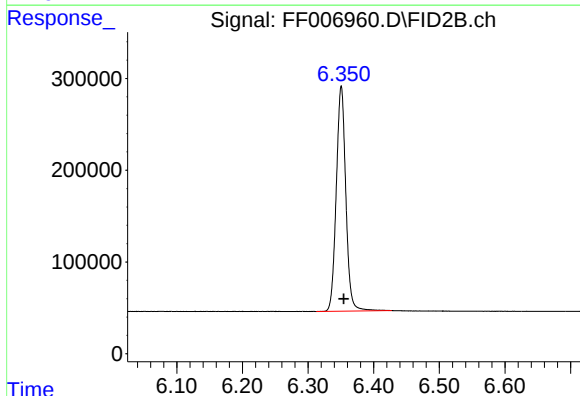
R.T.: 2.255 min
Delta R.T.: -0.009 min
Response: 2169292
Conc: 15.70 ug/ml

Instrument :
FID_F
ClientSampleId :



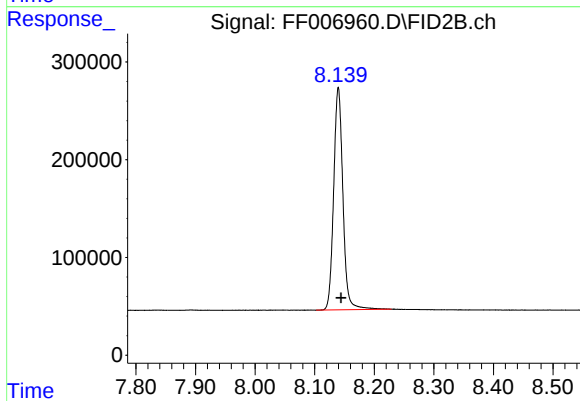
#2 N-DECANE

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 2424346
Conc: 17.60 ug/ml



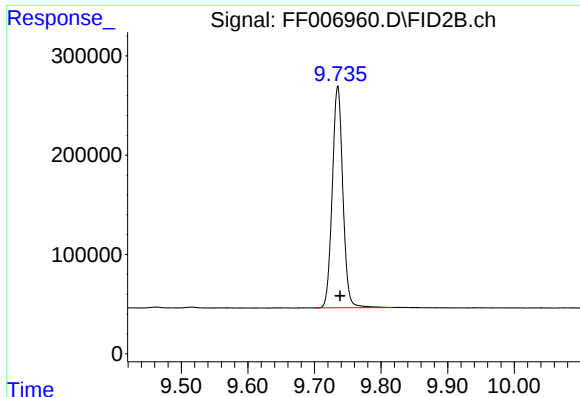
#3 N-DODECANE

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 2479814
Conc: 17.39 ug/ml



#4 N-TETRADECANE

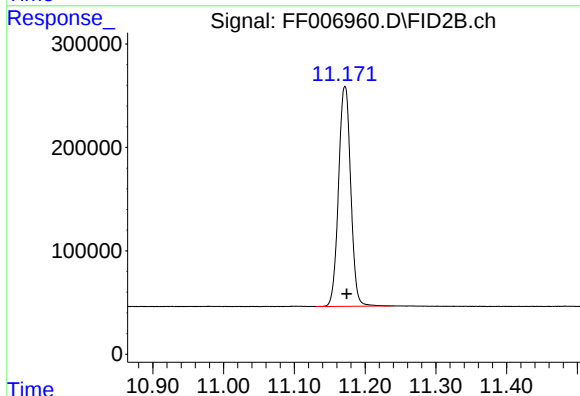
R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 2461014
Conc: 16.95 ug/ml



#5 N-HEXADECANE

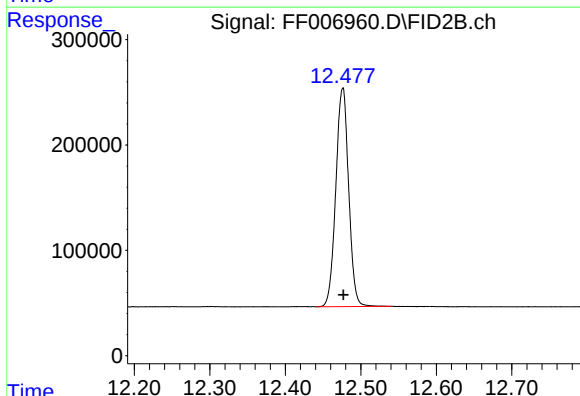
R.T.: 9.735 min
Delta R.T.: -0.003 min
Response: 2469463
Conc: 16.76 ug/ml

Instrument :
FID_F
ClientSampleId :



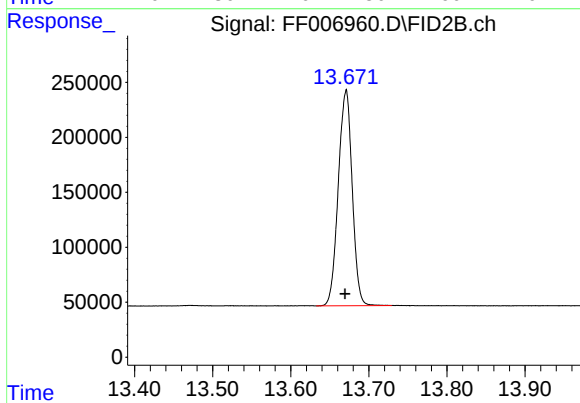
#6 N-OCTADECANE

R.T.: 11.172 min
Delta R.T.: -0.003 min
Response: 2540358
Conc: 16.31 ug/ml



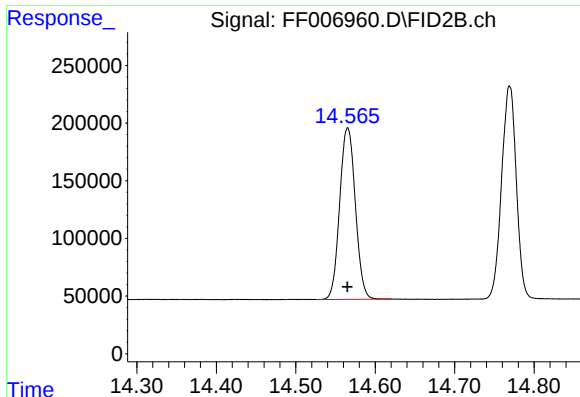
#7 N-EICOSANE

R.T.: 12.476 min
Delta R.T.: 0.000 min
Response: 2451951
Conc: 15.86 ug/ml



#8 N-DOCOSANE

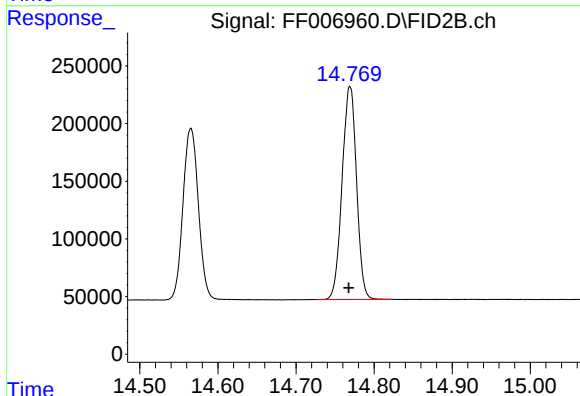
R.T.: 13.671 min
Delta R.T.: 0.002 min
Response: 2430799
Conc: 15.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

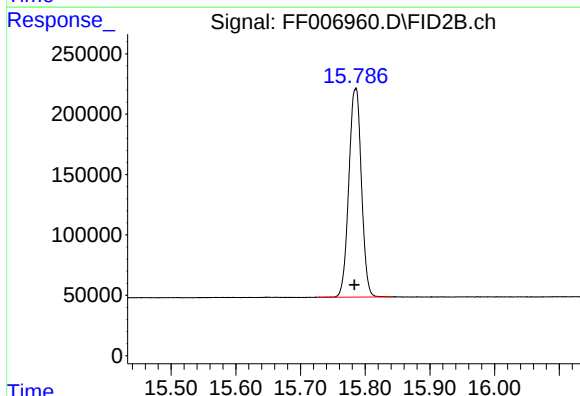
R.T.: 14.565 min
Delta R.T.: 0.000 min
Response: 2035996
Conc: 14.99 ug/ml

Instrument :
FID_F
ClientSampleId :



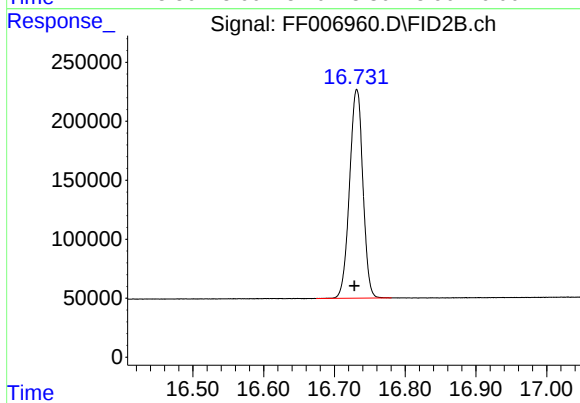
#10 N-TETRACOSANE

R.T.: 14.769 min
Delta R.T.: 0.002 min
Response: 2376859
Conc: 15.25 ug/ml



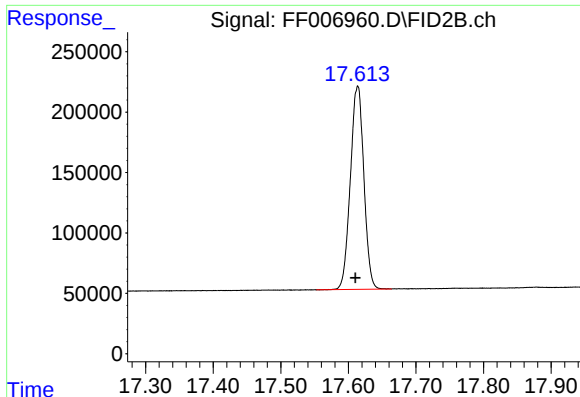
#11 N-HEXACOSANE

R.T.: 15.785 min
Delta R.T.: 0.002 min
Response: 2332072
Conc: 15.09 ug/ml



#12 N-OCTACOSANE

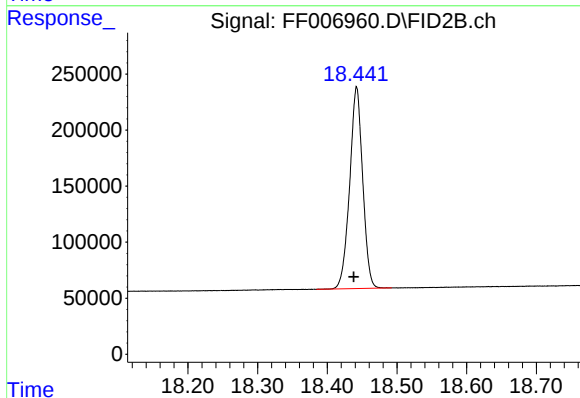
R.T.: 16.732 min
Delta R.T.: 0.003 min
Response: 2315468
Conc: 15.02 ug/ml



#13 N-TRIACONTANE

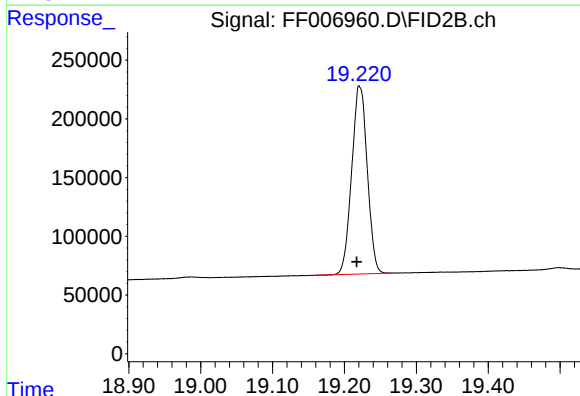
R.T.: 17.614 min
Delta R.T.: 0.004 min
Response: 2331901
Conc: 15.03 ug/ml

Instrument :
FID_F
ClientSampleId :



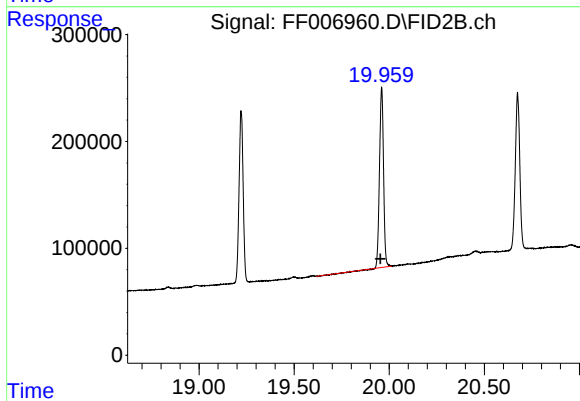
#14 N-DOTRIACONTANE

R.T.: 18.442 min
Delta R.T.: 0.004 min
Response: 2333651
Conc: 15.86 ug/ml



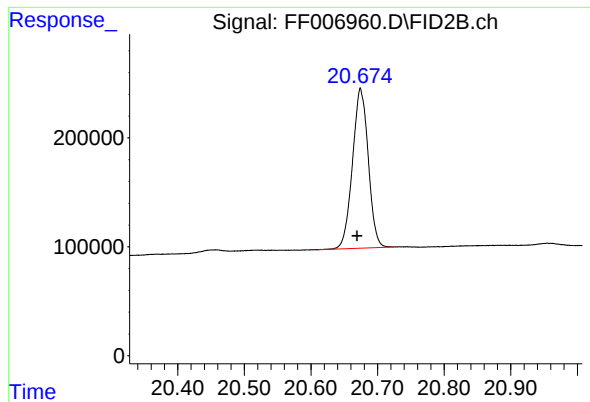
#15 N-TETRATRIACONTANE

R.T.: 19.221 min
Delta R.T.: 0.004 min
Response: 2404354
Conc: 18.17 ug/ml



#16 N-HEXATRIACONTANE

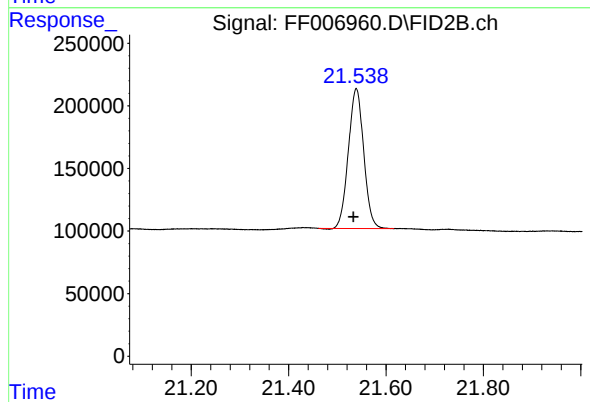
R.T.: 19.960 min
Delta R.T.: 0.006 min
Response: 2461728
Conc: 20.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.674 min
Delta R.T.: 0.005 min
Response: 2411447
Conc: 23.40 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.539 min
Delta R.T.: 0.006 min
Response: 2450592
Conc: 23.40 ug/ml