

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121020\
 Data File : FF007953.D
 Signal(s) : FID2B.ch
 Acq On : 10 Dec 2020 17:13
 Operator : DD\AJ
 Sample : L5009-06MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 01:02:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 09:08:10 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...	14.706	1808062	14.301 ug/ml
Target Compounds			
1) N-OCTANE	2.325	2525175	17.878 ug/ml
2) N-DECANE	4.428	2863223	20.107 ug/ml
3) N-DODECANE	6.451	2875414	19.966 ug/ml
4) N-TETRADECANE	8.247	2901419	19.766 ug/ml
5) N-HEXADECANE	9.850	2861099	19.396 ug/ml
6) N-OCTADECANE	11.293	2845904	18.934 ug/ml
7) N-EICOSANE	12.605	2817149	18.783 ug/ml
8) N-DOCOSANE	13.805	2718554	18.567 ug/ml
10) N-TETRACOSANE	14.910	2588761	17.776 ug/ml
11) N-HEXACOSANE	15.934	2454657	17.419 ug/ml
12) N-OCTACOSANE	16.885	2365220	17.477 ug/ml
13) N-TRIACONTANE	17.776	2286943	18.063 ug/ml
14) N-DOTRIACONTANE	18.610	2367950	21.361 ug/ml
15) N-TETRATRIACONTANE	19.396	2185785	25.470 ug/ml
16) N-HEXATRIACONTANE	20.136	2163431	33.307 ug/ml
17) N-OCTATRIACONTANE	20.886	2145429	40.711 ug/ml
18) N-TETRACONTANE	21.817	2159114	38.495 ug/ml

(f)=RT Delta > 1/2 Window

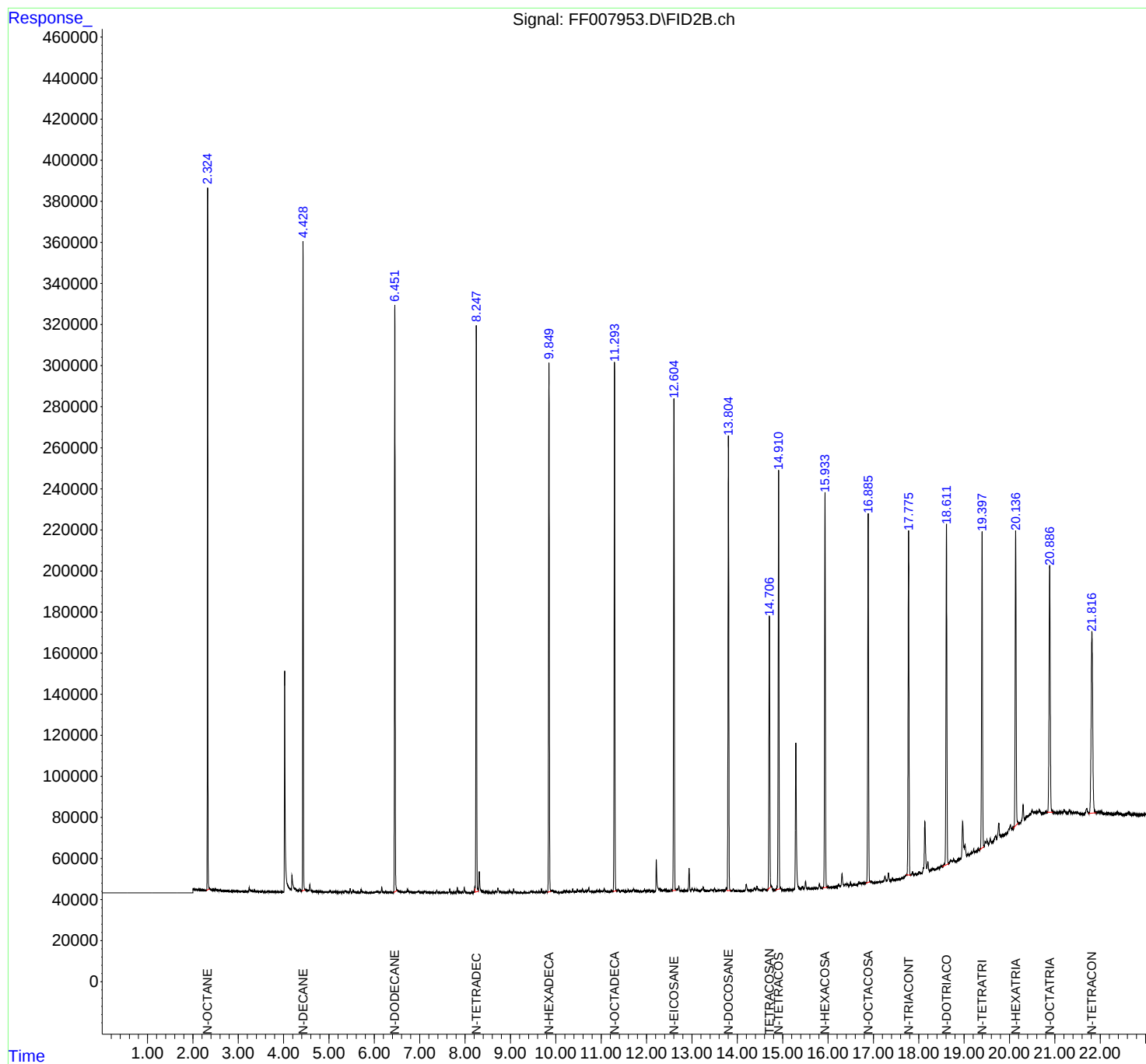
(m)=manual int.

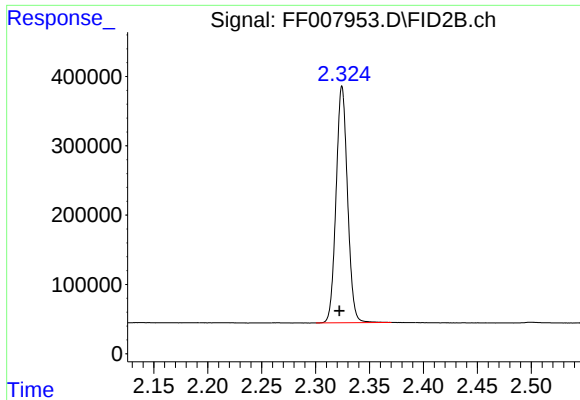
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121020\
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Acq On : 10 Dec 2020 17:13
Operator : DD\AJ
Sample : L5009-06MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 11 01:02:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

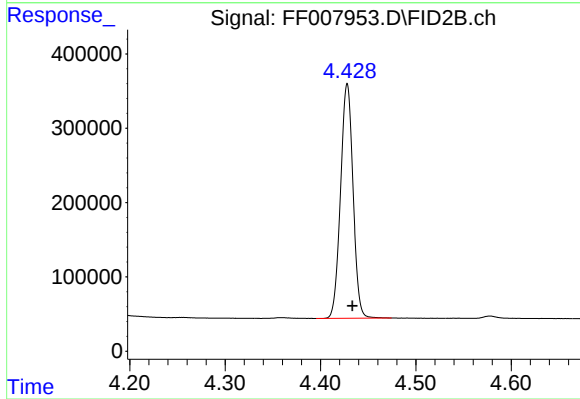




#1 N-OCTANE

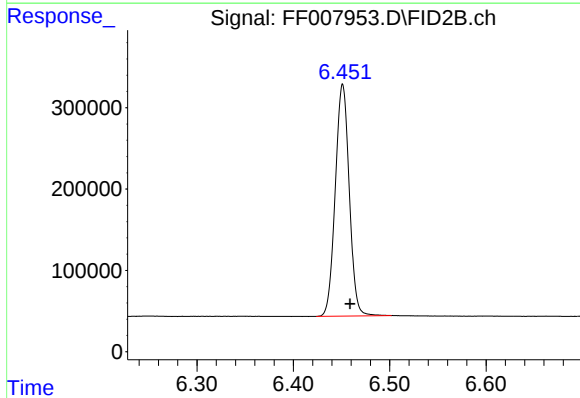
R.T.: 2.325 min
Delta R.T.: 0.003 min
Response: 2525175
Conc: 17.88 ug/ml

Instrument :
FID_F
ClientSampleId :



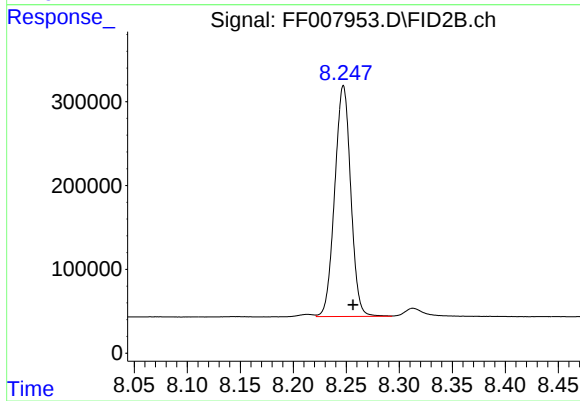
#2 N-DECANE

R.T.: 4.428 min
Delta R.T.: -0.005 min
Response: 2863223
Conc: 20.11 ug/ml



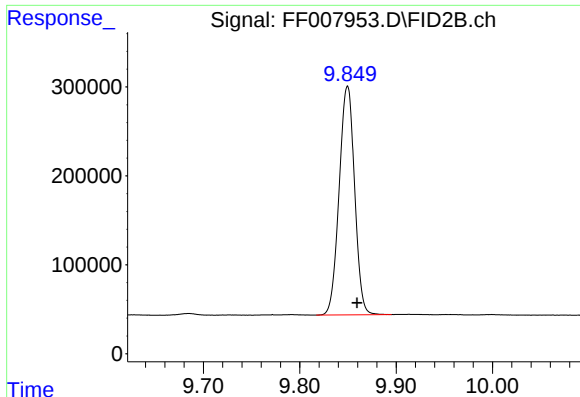
#3 N-DODECANE

R.T.: 6.451 min
Delta R.T.: -0.008 min
Response: 2875414
Conc: 19.97 ug/ml



#4 N-TETRADECANE

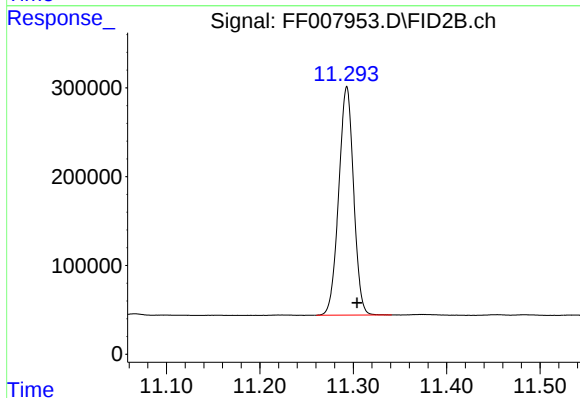
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 2901419
Conc: 19.77 ug/ml



#5 N-HEXADECANE

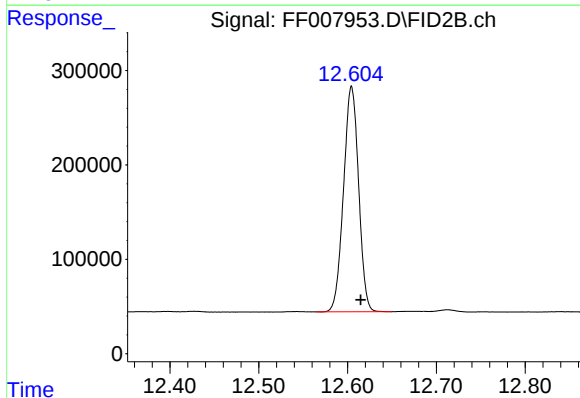
R.T.: 9.850 min
Delta R.T.: -0.009 min
Response: 2861099
Conc: 19.40 ug/ml

Instrument :
FID_F
ClientSampleId :



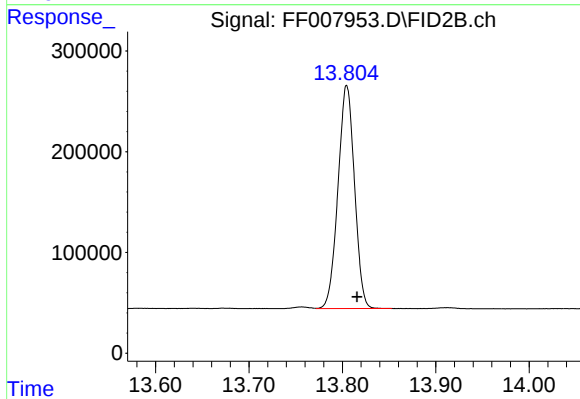
#6 N-OCTADECANE

R.T.: 11.293 min
Delta R.T.: -0.011 min
Response: 2845904
Conc: 18.93 ug/ml



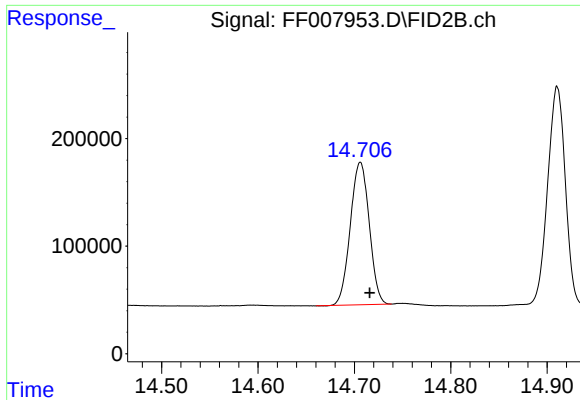
#7 N-EICOSANE

R.T.: 12.605 min
Delta R.T.: -0.011 min
Response: 2817149
Conc: 18.78 ug/ml



#8 N-DOCOSANE

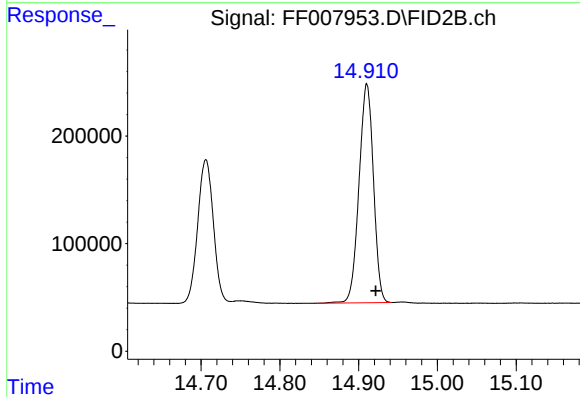
R.T.: 13.805 min
Delta R.T.: -0.011 min
Response: 2718554
Conc: 18.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

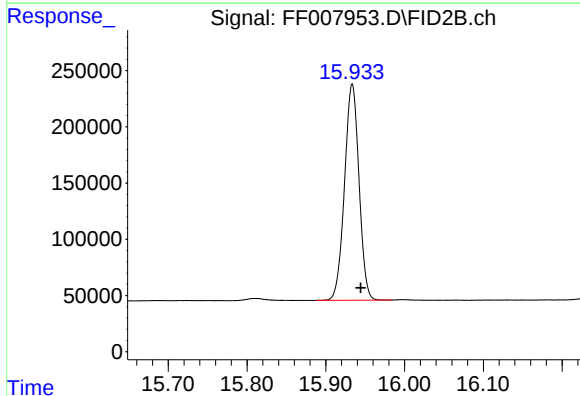
R.T.: 14.706 min
Delta R.T.: -0.010 min
Response: 1808062
Conc: 14.30 ug/ml

Instrument :
FID_F
ClientSampleId :



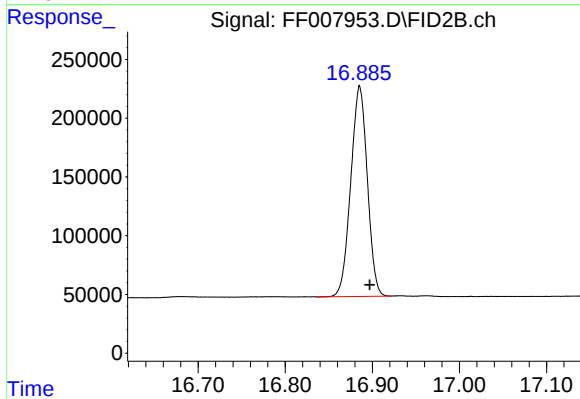
#10 N-TETRACOSANE

R.T.: 14.910 min
Delta R.T.: -0.011 min
Response: 2588761
Conc: 17.78 ug/ml



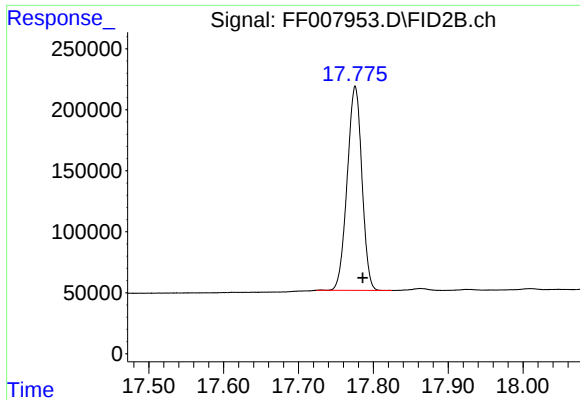
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: -0.011 min
Response: 2454657
Conc: 17.42 ug/ml



#12 N-OCTACOSANE

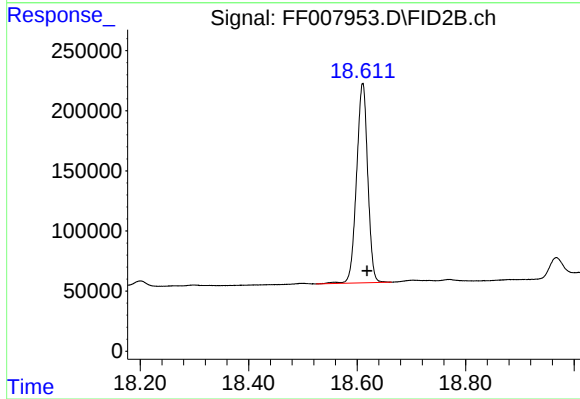
R.T.: 16.885 min
Delta R.T.: -0.012 min
Response: 2365220
Conc: 17.48 ug/ml



#13 N-TRIACONTANE

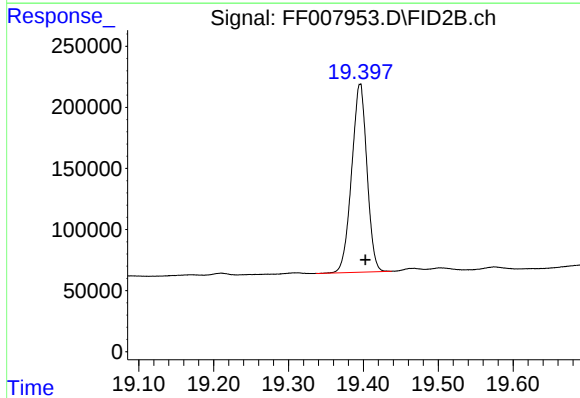
R.T.: 17.776 min
Delta R.T.: -0.010 min
Response: 2286943
Conc: 18.06 ug/ml

Instrument :
FID_F
ClientSampleId :



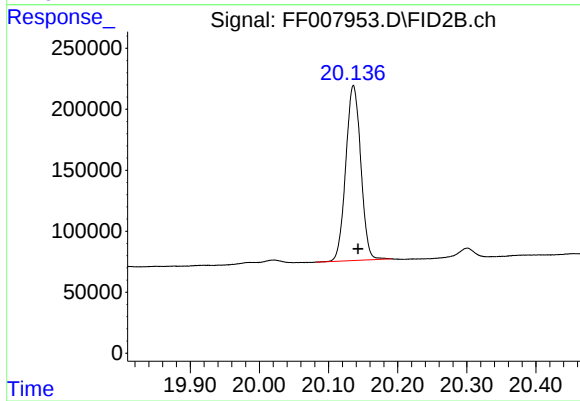
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: -0.008 min
Response: 2367950
Conc: 21.36 ug/ml



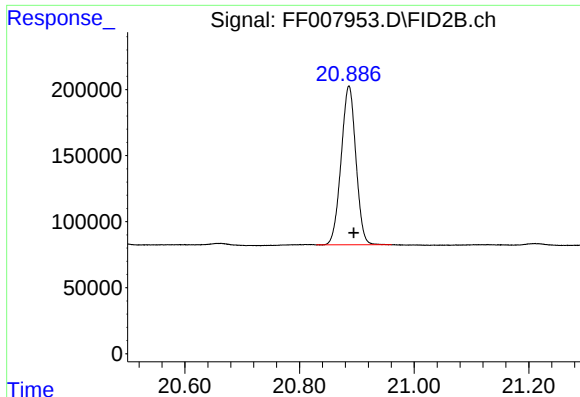
#15 N-TETRATRIACONTANE

R.T.: 19.396 min
Delta R.T.: -0.007 min
Response: 2185785
Conc: 25.47 ug/ml



#16 N-HEXATRIACONTANE

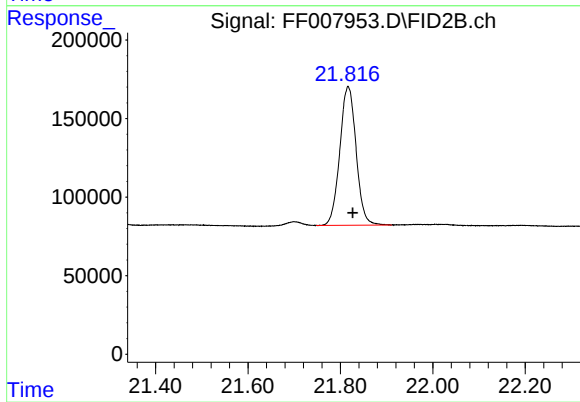
R.T.: 20.136 min
Delta R.T.: -0.007 min
Response: 2163431
Conc: 33.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.886 min
Delta R.T.: -0.008 min
Response: 2145429
Conc: 40.71 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.817 min
Delta R.T.: -0.010 min
Response: 2159114
Conc: 38.50 ug/ml