

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011019\
 Data File : FF003204.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2019 19:25
 Operator : AJ\SJ
 Sample : K1005-01MSD 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 01:09:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 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...	14.613	510079	3.837 ug/ml
Target Compounds			
1) N-OCTANE	2.260	336891	2.263 ug/ml
2) N-DECANE	4.351	1350259	8.992 ug/ml
3) N-DODECANE	6.371	3817633	25.226 ug/ml
4) N-TETRADECANE	8.161	3077378	20.186 ug/ml
5) N-HEXADECANE	9.760	965008	6.295 ug/ml
6) N-OCTADECANE	11.201	733912	4.772 ug/ml
7) N-EICOSANE	12.512	695852	4.570 ug/ml
8) N-DOCOSANE	13.711	632736	4.197 ug/ml
10) N-TETRACOSANE	14.817	636807	4.274 ug/ml
11) N-HEXACOSANE	15.841	671017	4.561 ug/ml
12) N-OCTACOSANE	16.795	917490	6.304 ug/ml
13) N-TRIACONTANE	17.683	1168023	8.178 ug/ml
14) N-DOTRIACONTANE	18.522	919812	6.904 ug/ml
15) N-TETRATRIACONTANE	19.308	764551	6.168 ug/ml
16) N-HEXATRIACONTANE	20.055	440009	3.901 ug/ml
17) N-OCTATRIACONTANE	20.793	1057827	10.557 ug/ml
18) N-TETRACONTANE	21.690	819775	8.132 ug/ml

(f)=RT Delta > 1/2 Window

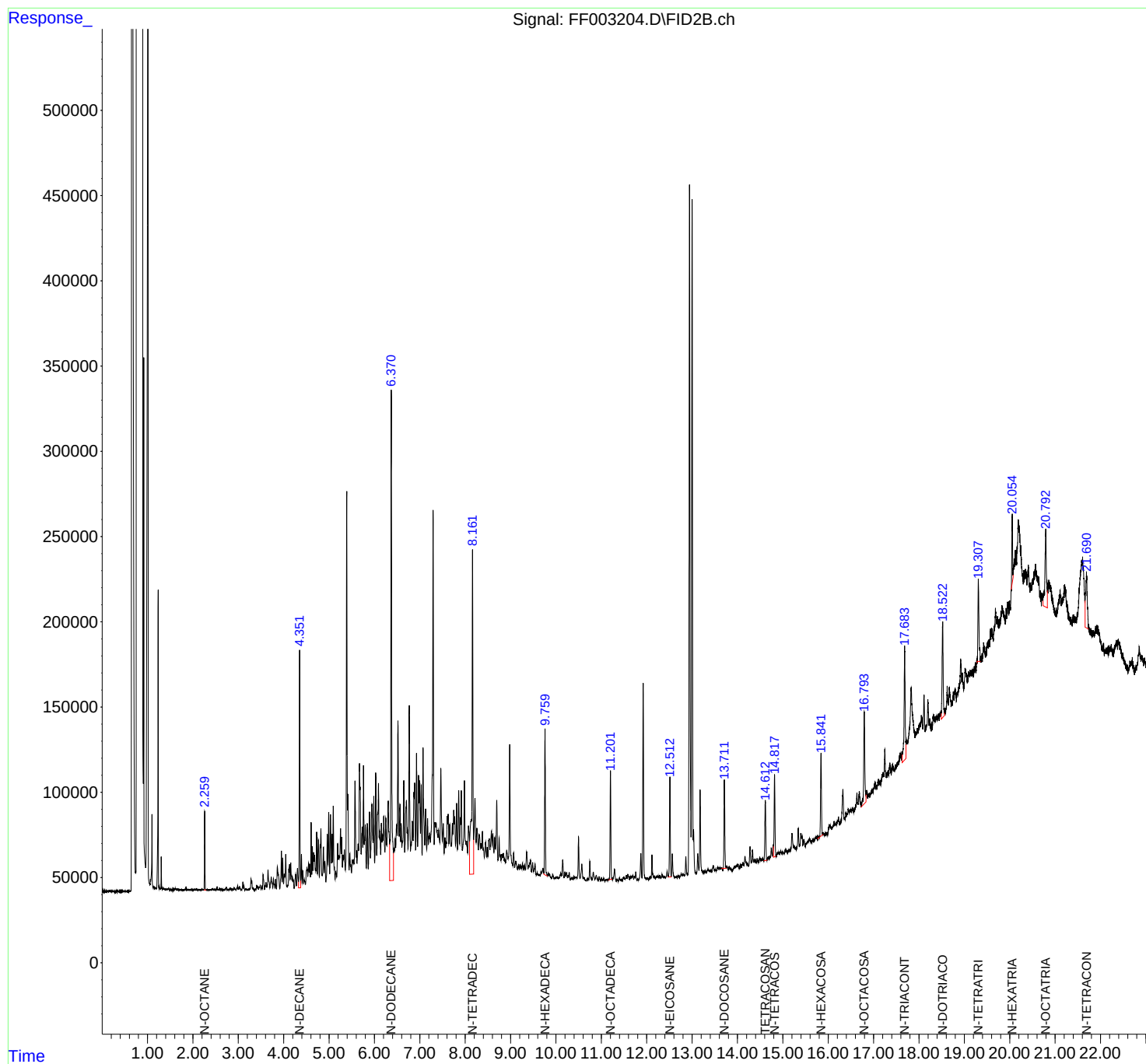
(m)=manual int.

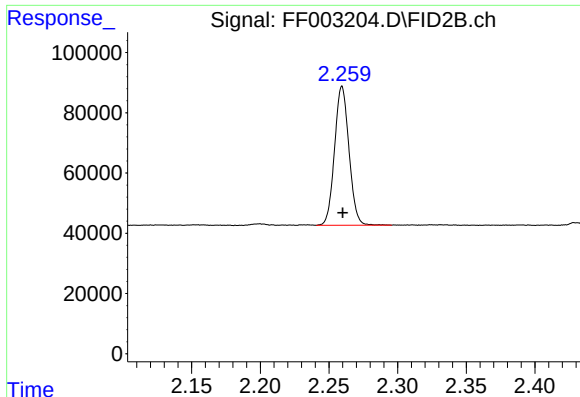
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011019\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

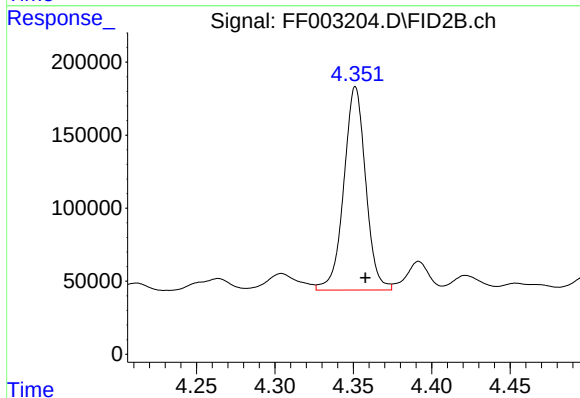




#1 N-OCTANE

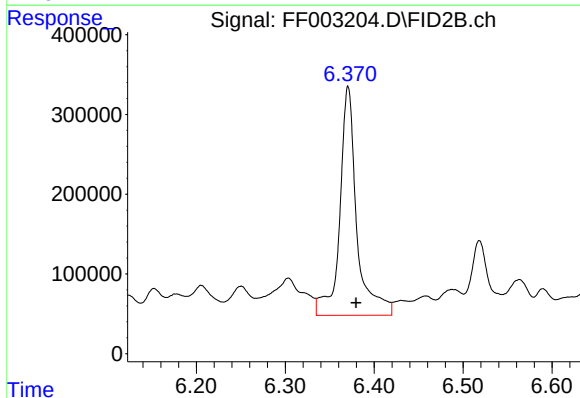
R.T.: 2.260 min
Delta R.T.: 0.000 min
Response: 336891
Conc: 2.26 ug/ml

Instrument :
FID_F
ClientSampleId :



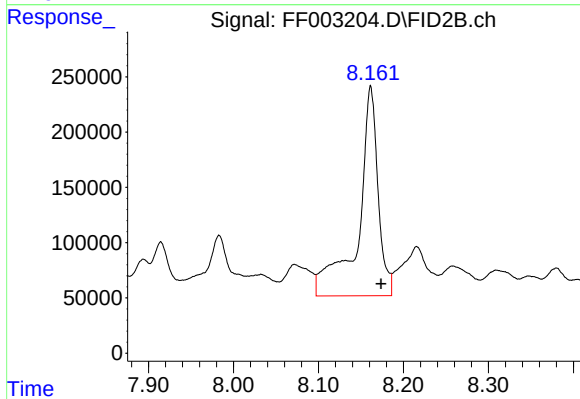
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 1350259
Conc: 8.99 ug/ml



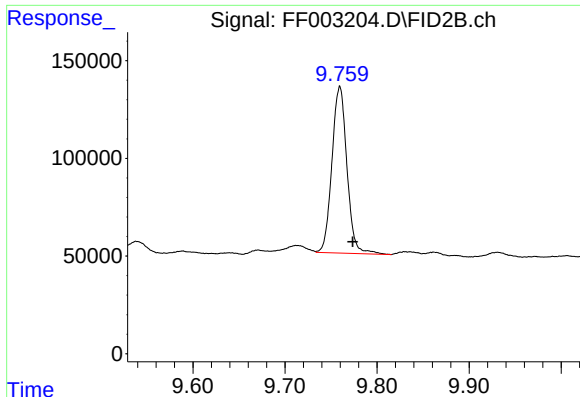
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 3817633
Conc: 25.23 ug/ml



#4 N-TETRADECANE

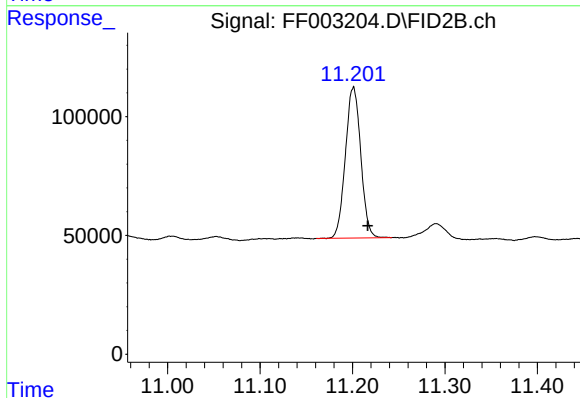
R.T.: 8.161 min
Delta R.T.: -0.012 min
Response: 3077378
Conc: 20.19 ug/ml



#5 N-HEXADECANE

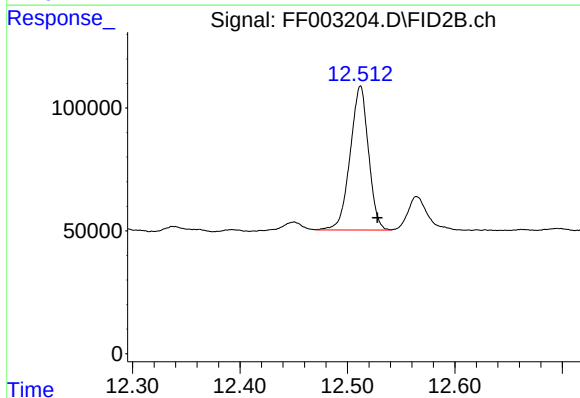
R.T.: 9.760 min
Delta R.T.: -0.014 min
Response: 965008
Conc: 6.29 ug/ml

Instrument :
FID_F
ClientSampleId :



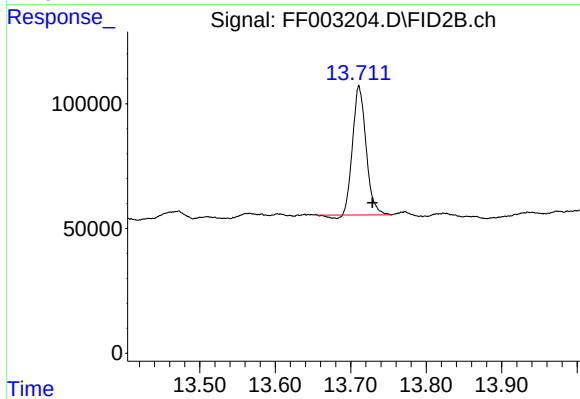
#6 N-OCTADECANE

R.T.: 11.201 min
Delta R.T.: -0.015 min
Response: 733912
Conc: 4.77 ug/ml



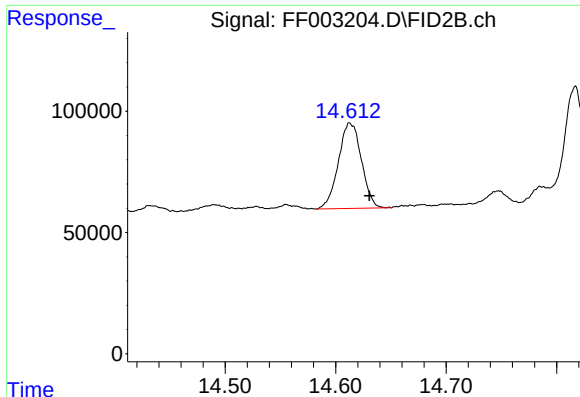
#7 N-EICOSANE

R.T.: 12.512 min
Delta R.T.: -0.016 min
Response: 695852
Conc: 4.57 ug/ml



#8 N-DOCOSANE

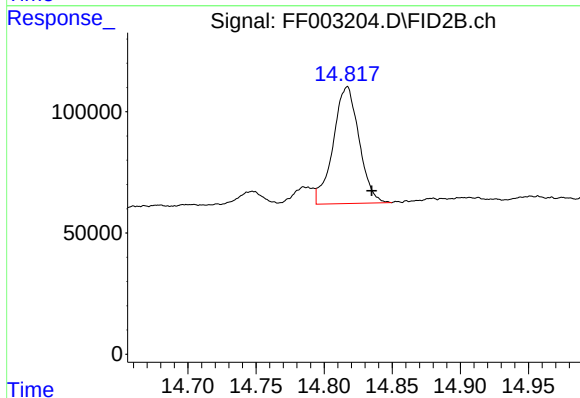
R.T.: 13.711 min
Delta R.T.: -0.018 min
Response: 632736
Conc: 4.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

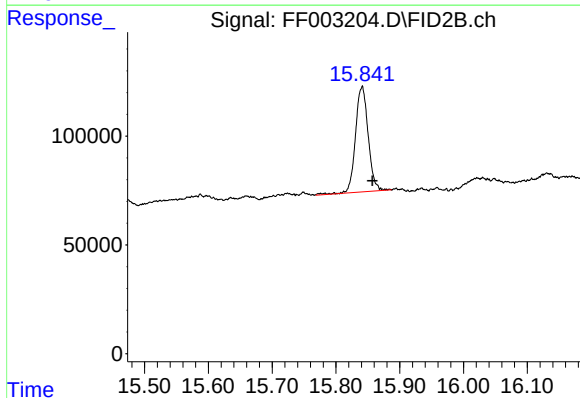
R.T.: 14.613 min
Delta R.T.: -0.017 min
Response: 510079
Conc: 3.84 ug/ml

Instrument :
FID_F
ClientSampleId :



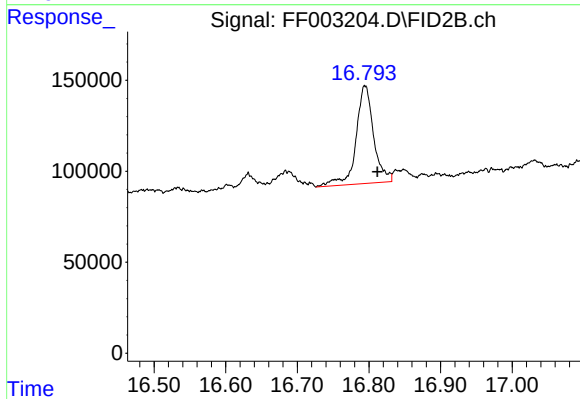
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.018 min
Response: 636807
Conc: 4.27 ug/ml



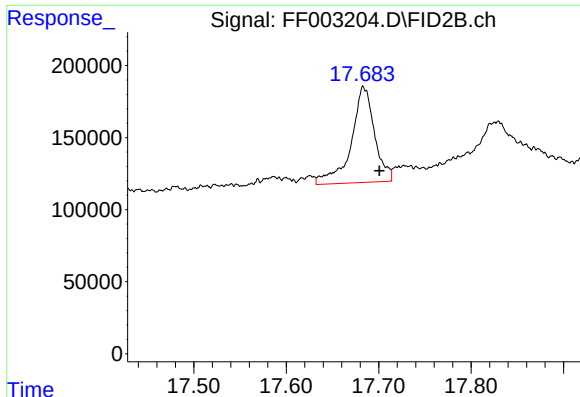
#11 N-HEXACOSANE

R.T.: 15.841 min
Delta R.T.: -0.016 min
Response: 671017
Conc: 4.56 ug/ml



#12 N-OCTACOSANE

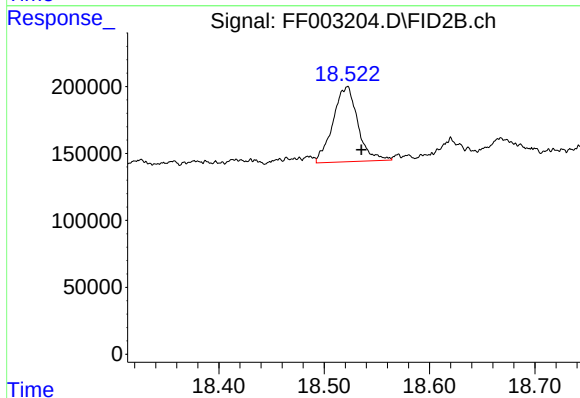
R.T.: 16.795 min
Delta R.T.: -0.017 min
Response: 917490
Conc: 6.30 ug/ml



#13 N-TRIACONTANE

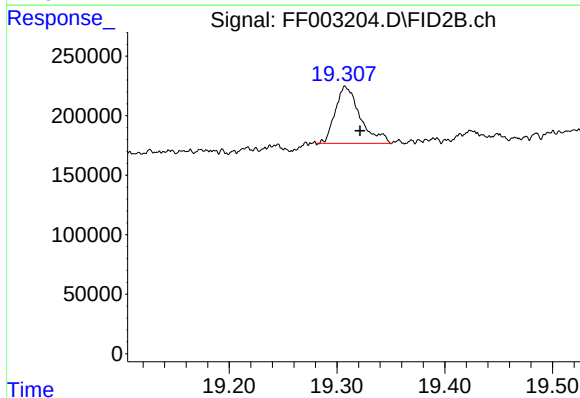
R.T.: 17.683 min
Delta R.T.: -0.017 min
Response: 1168023
Conc: 8.18 ug/ml

Instrument :
FID_F
ClientSampleId :



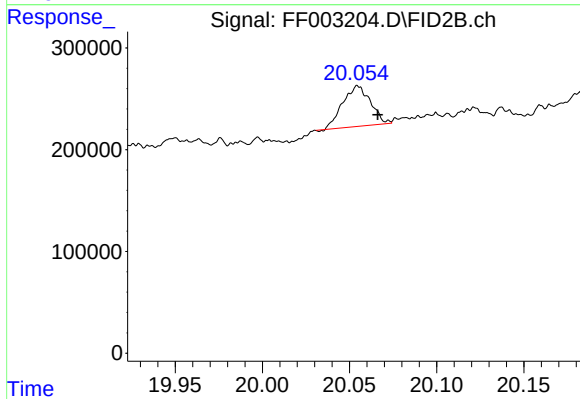
#14 N-DOTRIACONTANE

R.T.: 18.522 min
Delta R.T.: -0.013 min
Response: 919812
Conc: 6.90 ug/ml



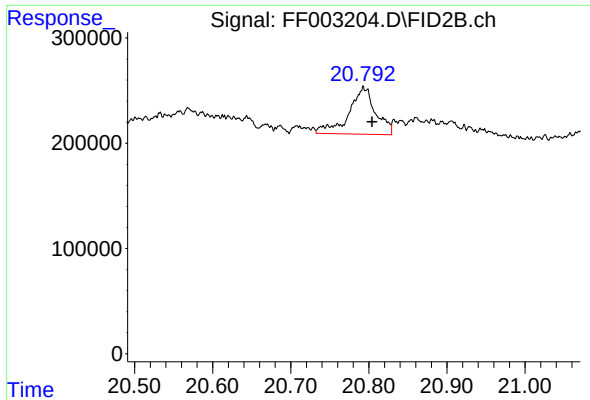
#15 N-TETRATRIACONTANE

R.T.: 19.308 min
Delta R.T.: -0.014 min
Response: 764551
Conc: 6.17 ug/ml



#16 N-HEXATRIACONTANE

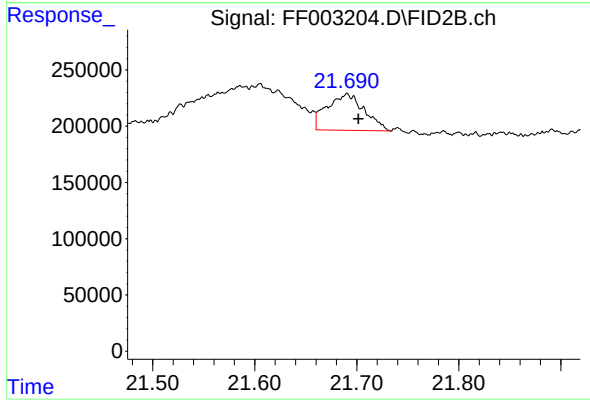
R.T.: 20.055 min
Delta R.T.: -0.011 min
Response: 440009
Conc: 3.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.793 min
Delta R.T.: -0.011 min
Response: 1057827
Conc: 10.56 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.690 min
Delta R.T.: -0.011 min
Response: 819775
Conc: 8.13 ug/ml