

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010319\
 Data File : FF003137.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jan 2019 12:16
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 03 15:27:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 2018
 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...	14.631	5658962	43.589 ug/ml
Target Compounds			
1) N-OCTANE	2.258	7702667	49.793 ug/ml
2) N-DECANE	4.360	7709064	49.206 ug/ml
3) N-DODECANE	6.381	7573001	47.690 ug/ml
4) N-TETRADECANE	8.174	7359130	45.912 ug/ml
5) N-HEXADECANE	9.775	7175575	44.807 ug/ml
6) N-OCTADECANE	11.218	6961922	43.947 ug/ml
7) N-EICOSANE	12.529	6689266	43.372 ug/ml
8) N-DOCOSANE	13.729	6465847	43.241 ug/ml
10) N-TETRACOSANE	14.836	6349136	43.934 ug/ml
11) N-HEXACOSANE	15.859	6216089	44.535 ug/ml
12) N-OCTACOSANE	16.812	6191144	46.207 ug/ml
13) N-TRIACONTANE	17.702	6195861	48.355 ug/ml
14) N-DOTRIACONTANE	18.538	6030540	50.498 ug/ml
15) N-TETRATRIACONTANE	19.323	5857452	51.683 ug/ml
16) N-HEXATRIACONTANE	20.067	5454302	50.551 ug/ml
17) N-OCTATRIACONTANE	20.805	4710076	46.406 ug/ml
18) N-TETRACONTANE	21.703	4259695	40.528 ug/ml

(f)=RT Delta > 1/2 Window

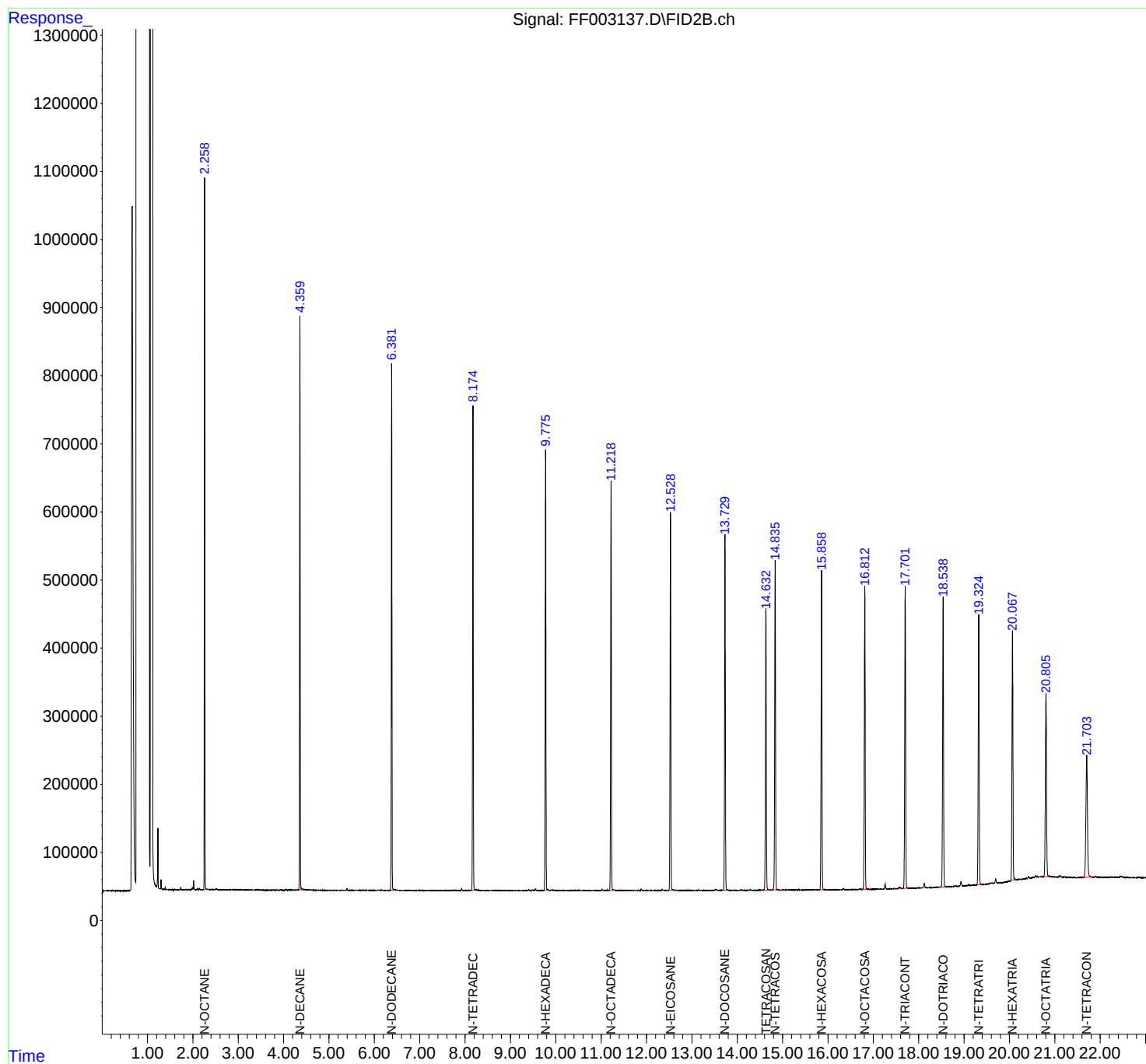
(m)=manual int.

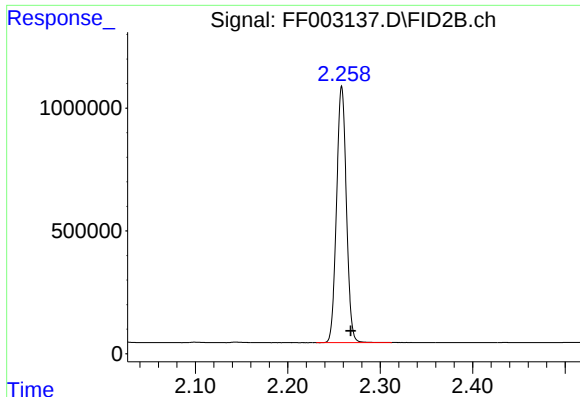
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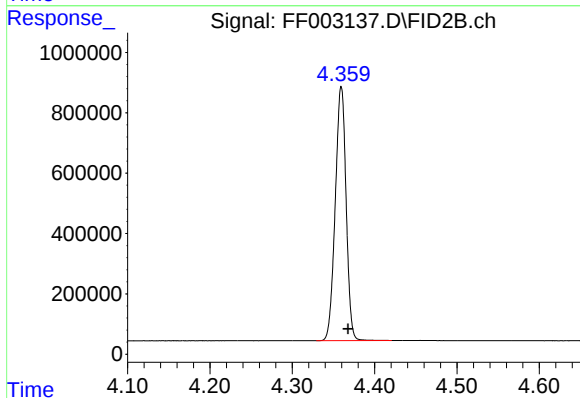




#1 N-OCTANE

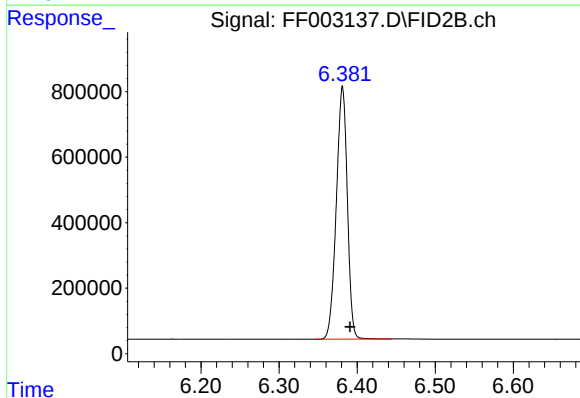
R.T.: 2.258 min
Delta R.T.: -0.010 min
Response: 7702667
Conc: 49.79 ug/ml

Instrument :
FID_F
ClientSampleId :



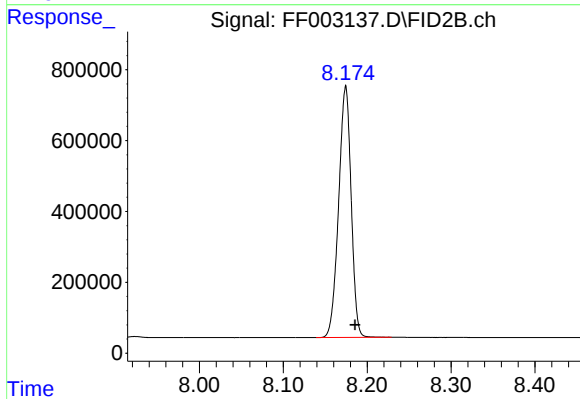
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.008 min
Response: 7709064
Conc: 49.21 ug/ml



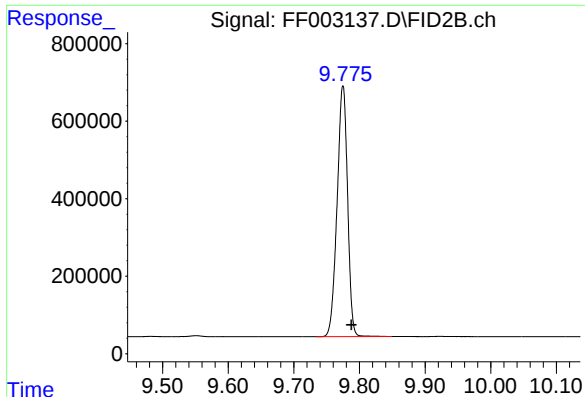
#3 N-DODECANE

R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 7573001
Conc: 47.69 ug/ml



#4 N-TETRADECANE

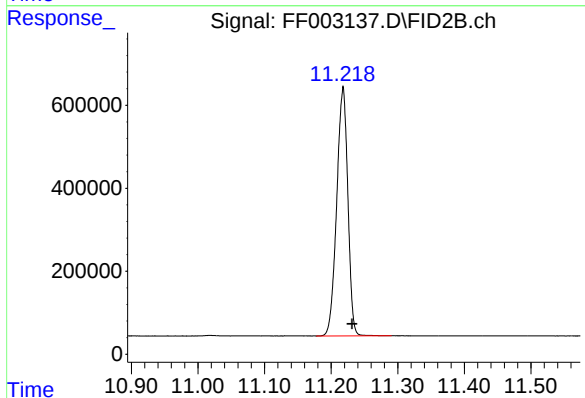
R.T.: 8.174 min
Delta R.T.: -0.011 min
Response: 7359130
Conc: 45.91 ug/ml



#5 N-HEXADECANE

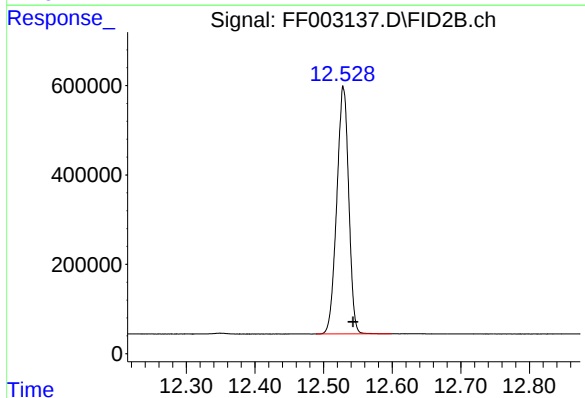
R.T.: 9.775 min
Delta R.T.: -0.013 min
Response: 7175575
Conc: 44.81 ug/ml

Instrument :
FID_F
ClientSampleId :



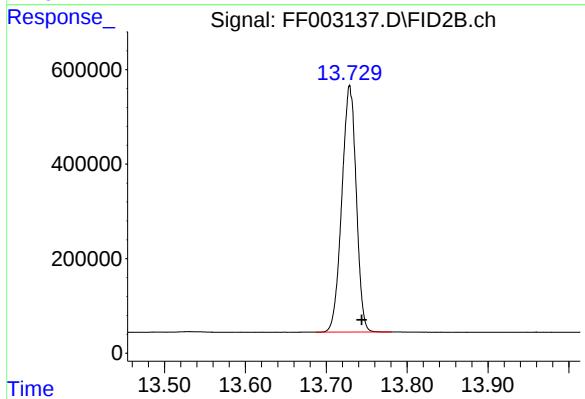
#6 N-OCTADECANE

R.T.: 11.218 min
Delta R.T.: -0.013 min
Response: 6961922
Conc: 43.95 ug/ml



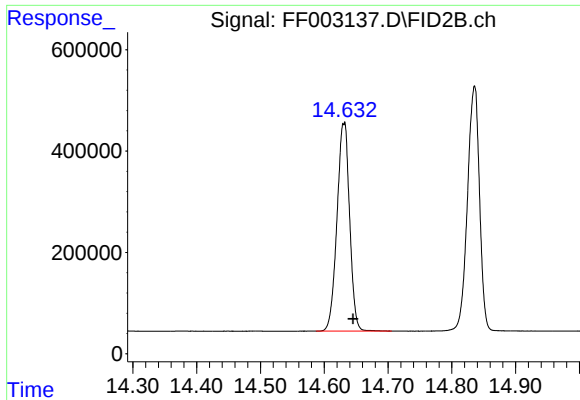
#7 N-EICOSANE

R.T.: 12.529 min
Delta R.T.: -0.014 min
Response: 6689266
Conc: 43.37 ug/ml



#8 N-DOCOSANE

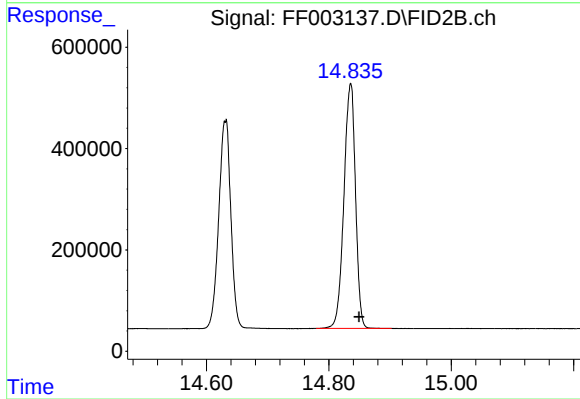
R.T.: 13.729 min
Delta R.T.: -0.015 min
Response: 6465847
Conc: 43.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

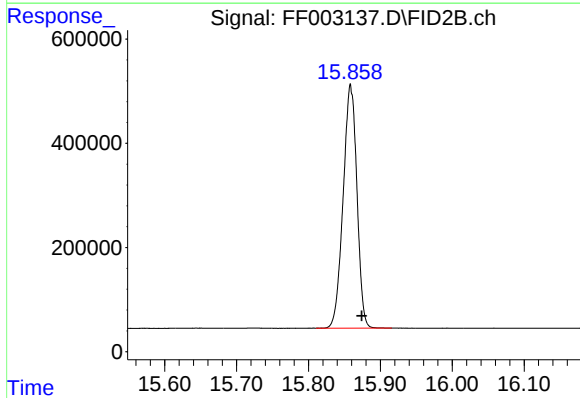
R.T.: 14.631 min
Delta R.T.: -0.014 min
Response: 5658962
Conc: 43.59 ug/ml

Instrument :
FID_F
ClientSampleId :



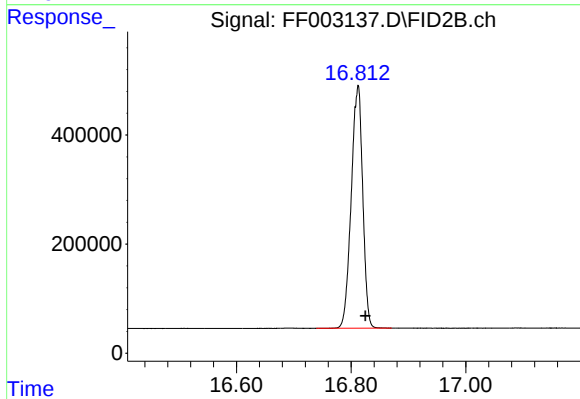
#10 N-TETRACOSANE

R.T.: 14.836 min
Delta R.T.: -0.014 min
Response: 6349136
Conc: 43.93 ug/ml



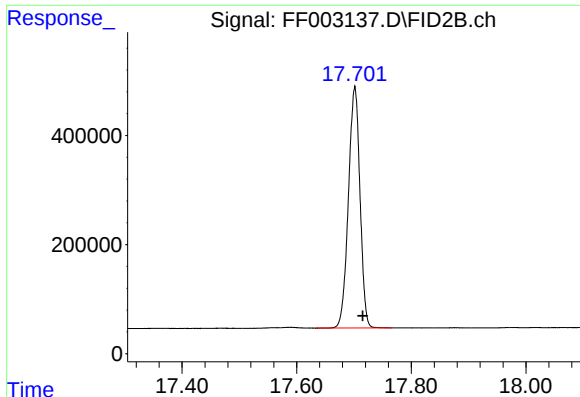
#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: -0.016 min
Response: 6216089
Conc: 44.54 ug/ml



#12 N-OCTACOSANE

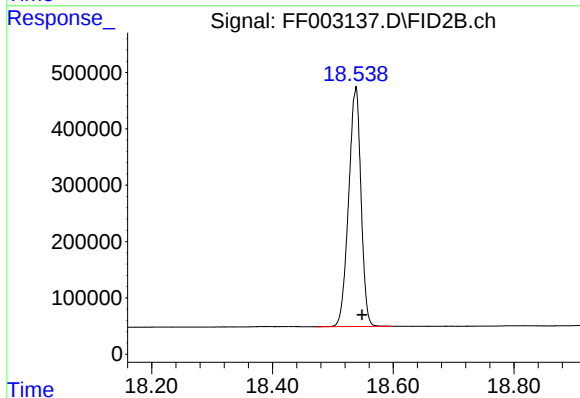
R.T.: 16.812 min
Delta R.T.: -0.013 min
Response: 6191144
Conc: 46.21 ug/ml



#13 N-TRIACONTANE

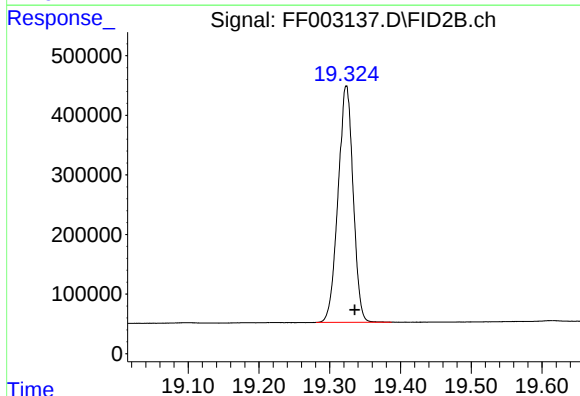
R.T.: 17.702 min
Delta R.T.: -0.014 min
Response: 6195861
Conc: 48.35 ug/ml

Instrument :
FID_F
ClientSampleId :



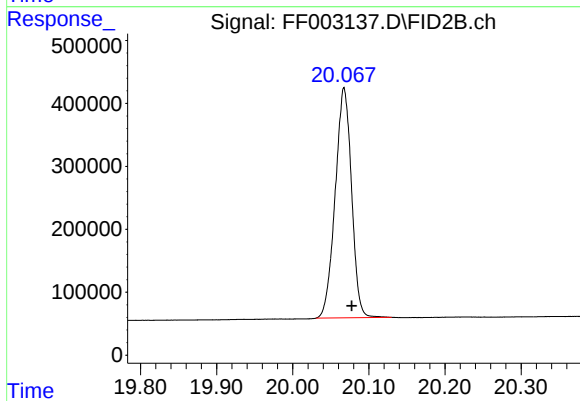
#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: -0.010 min
Response: 6030540
Conc: 50.50 ug/ml



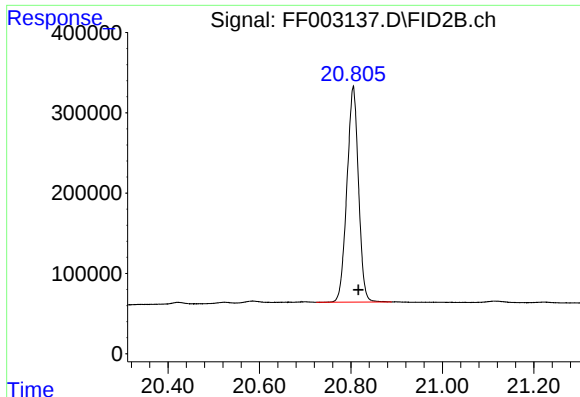
#15 N-TETRATRIACONTANE

R.T.: 19.323 min
Delta R.T.: -0.012 min
Response: 5857452
Conc: 51.68 ug/ml



#16 N-HEXATRIACONTANE

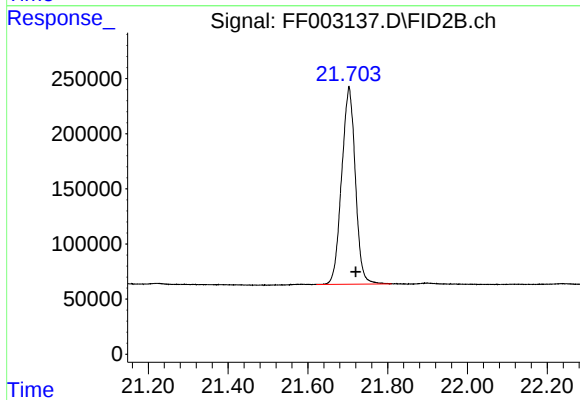
R.T.: 20.067 min
Delta R.T.: -0.010 min
Response: 5454302
Conc: 50.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.805 min
Delta R.T.: -0.011 min
Response: 4710076
Conc: 46.41 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.703 min
Delta R.T.: -0.017 min
Response: 4259695
Conc: 40.53 ug/ml