

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121521\
 Data File : FF009453.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jun 2021 12:41
 Operator : AJ\MA
 Sample : M5074-08MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 03:43:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 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...	14.479	2018713	17.427 ug/ml
Target Compounds			
1) N-OCTANE	2.182	2332764	16.842 ug/ml
2) N-DECANE	4.253	2825032	19.814 ug/ml
3) N-DODECANE	6.263	2958578	20.458 ug/ml
4) N-TETRADECANE	8.051	3114530	21.421 ug/ml
5) N-HEXADECANE	9.646	2982994	20.770 ug/ml
6) N-OCTADECANE	11.082	3121645	21.629 ug/ml
7) N-EICOSANE	12.388	3091117	21.811 ug/ml
8) N-DOCOSANE	13.583	3084044	22.633 ug/ml
10) N-TETRACOSANE	14.683	2959701	22.478 ug/ml
11) N-HEXACOSANE	15.700	2823184	22.589 ug/ml
12) N-OCTACOSANE	16.647	2847553	23.913 ug/ml
13) N-TRIACONTANE	17.531	2829354	24.701 ug/ml
14) N-DOTRIACONTANE	18.360	2747600	25.142 ug/ml
15) N-TETRATRIACONTANE	19.142	2009407	18.970 ug/ml
16) N-HEXATRIACONTANE	19.879	1582966	15.804 ug/ml
17) N-OCTATRIACONTANE	20.586	1207647	12.299 ug/ml
18) N-TETRACONTANE	21.418	1625710	16.097 ug/ml

(f)=RT Delta > 1/2 Window

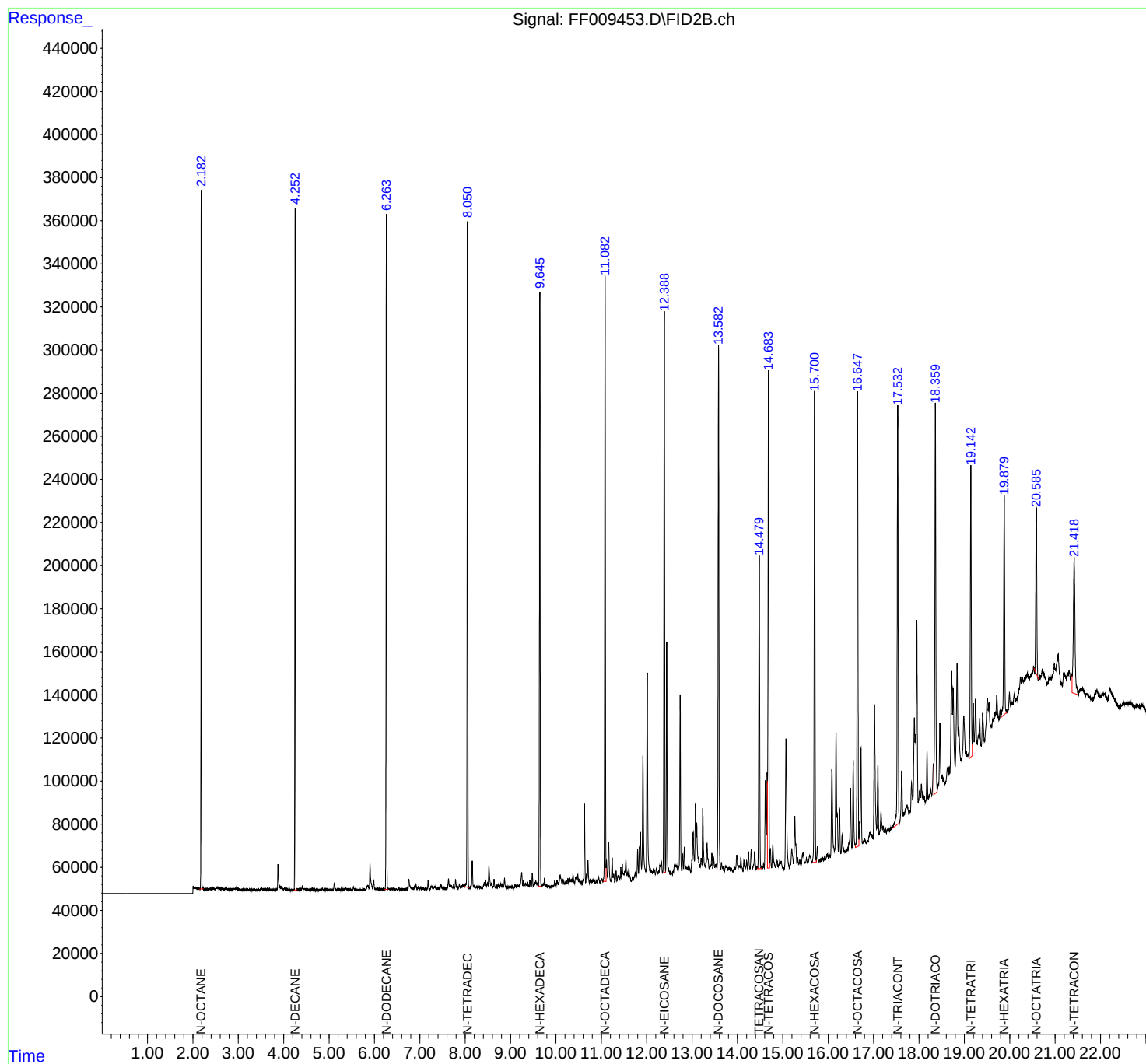
(m)=manual int.

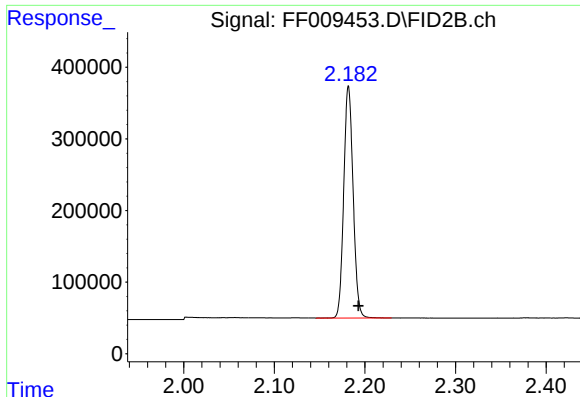
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121521\
Data File : FF009453.D
Signal(s) : FID2B.ch
Acq On : 06 Jun 2021 12:41
Operator : AJ\MA
Sample : M5074-08MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 03:43:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
Quant Title :
QLast Update : Thu Dec 16 03:33:07 2021
Response via : Initial Calibration
Integrator: ChemStation

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

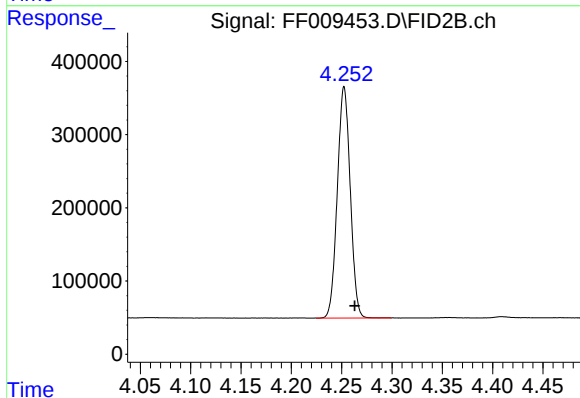




#1 N-OCTANE

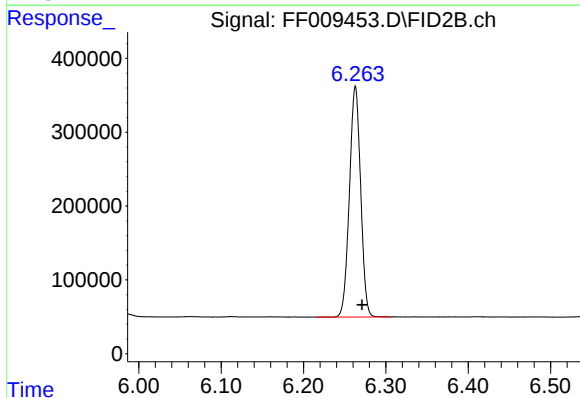
R.T.: 2.182 min
Delta R.T.: -0.011 min
Response: 2332764
Conc: 16.84 ug/ml

Instrument :
FID_F
ClientSampleId :



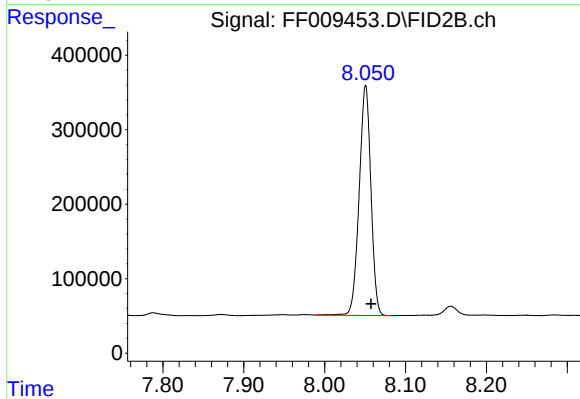
#2 N-DECANE

R.T.: 4.253 min
Delta R.T.: -0.011 min
Response: 2825032
Conc: 19.81 ug/ml



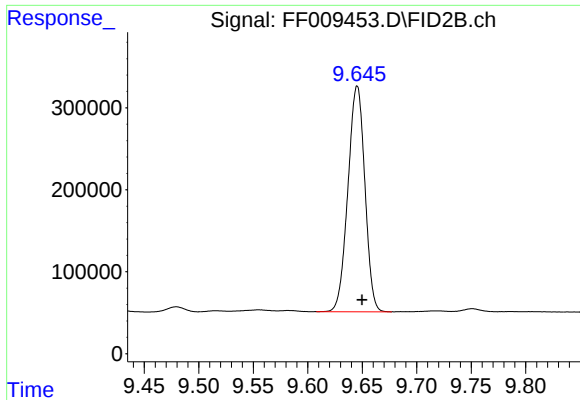
#3 N-DODECANE

R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 2958578
Conc: 20.46 ug/ml



#4 N-TETRADECANE

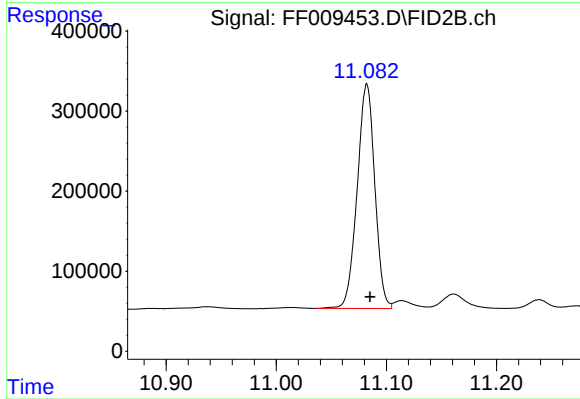
R.T.: 8.051 min
Delta R.T.: -0.006 min
Response: 3114530
Conc: 21.42 ug/ml



#5 N-HEXADECANE

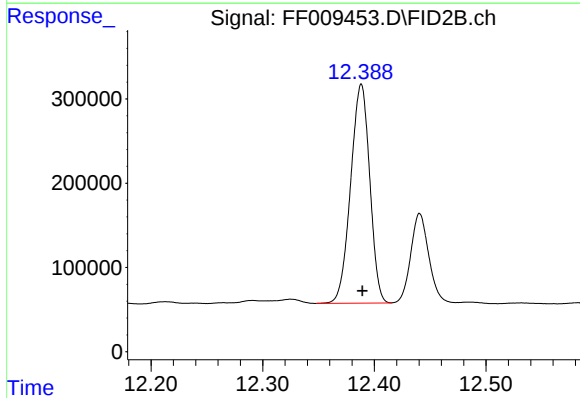
R.T.: 9.646 min
Delta R.T.: -0.004 min
Response: 2982994
Conc: 20.77 ug/ml

Instrument :
FID_F
ClientSampleId :



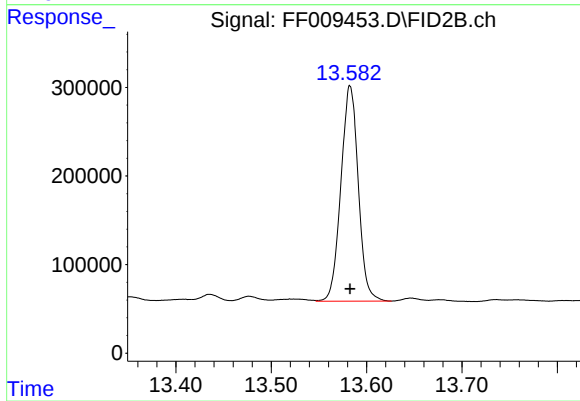
#6 N-OCTADECANE

R.T.: 11.082 min
Delta R.T.: -0.003 min
Response: 3121645
Conc: 21.63 ug/ml



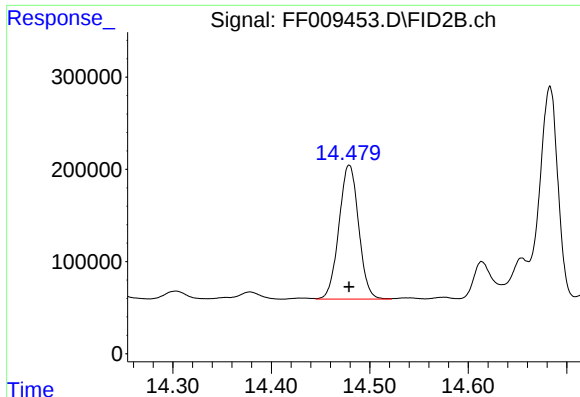
#7 N-EICOSANE

R.T.: 12.388 min
Delta R.T.: 0.000 min
Response: 3091117
Conc: 21.81 ug/ml



#8 N-DOCOSANE

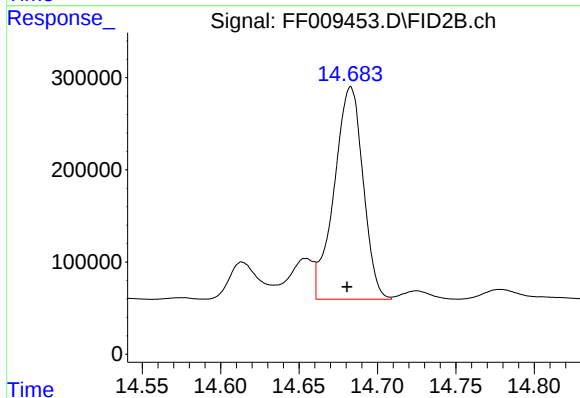
R.T.: 13.583 min
Delta R.T.: 0.000 min
Response: 3084044
Conc: 22.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

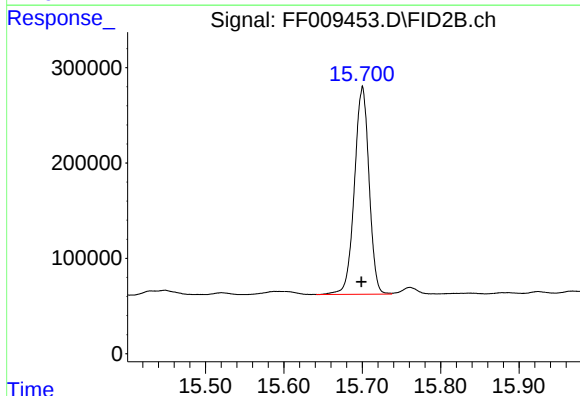
R.T.: 14.479 min
Delta R.T.: 0.000 min
Response: 2018713
Conc: 17.43 ug/ml

Instrument :
FID_F
ClientSampleId :



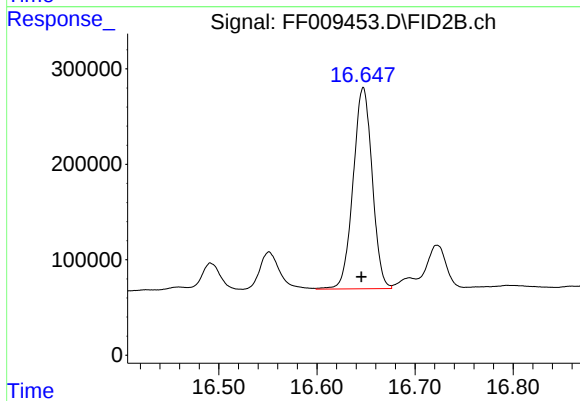
#10 N-TETRACOSANE

R.T.: 14.683 min
Delta R.T.: 0.002 min
Response: 2959701
Conc: 22.48 ug/ml



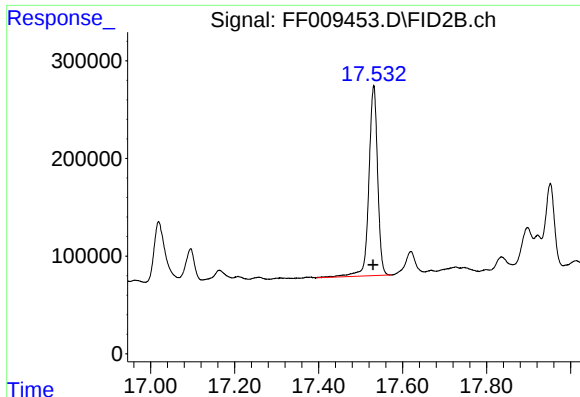
#11 N-HEXACOSANE

R.T.: 15.700 min
Delta R.T.: 0.002 min
Response: 2823184
Conc: 22.59 ug/ml



#12 N-OCTACOSANE

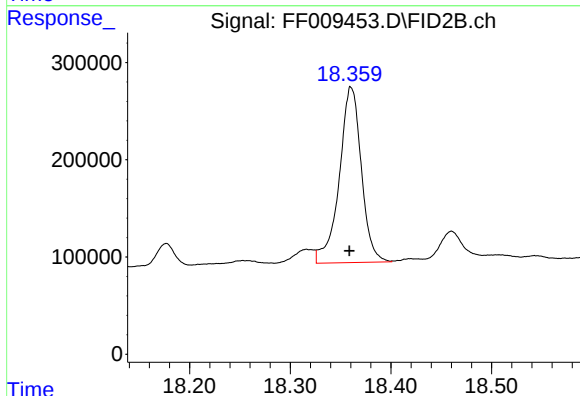
R.T.: 16.647 min
Delta R.T.: 0.002 min
Response: 2847553
Conc: 23.91 ug/ml



#13 N-TRIACONTANE

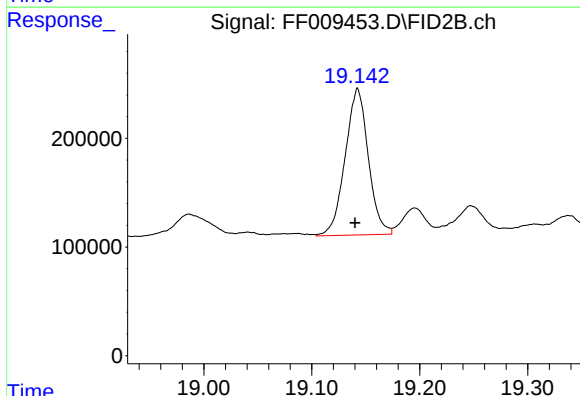
R.T.: 17.531 min
Delta R.T.: 0.002 min
Response: 2829354
Conc: 24.70 ug/ml

Instrument :
FID_F
ClientSampleId :



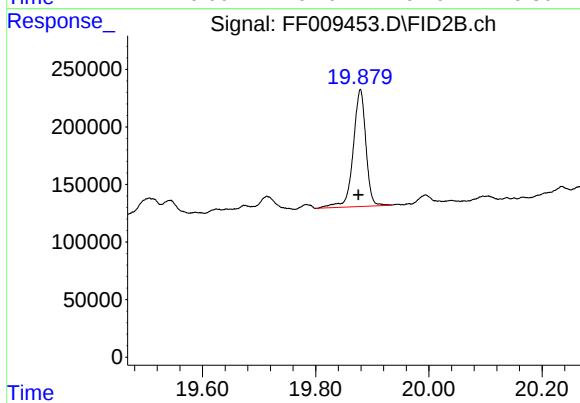
#14 N-DOTRIACONTANE

R.T.: 18.360 min
Delta R.T.: 0.002 min
Response: 2747600
Conc: 25.14 ug/ml



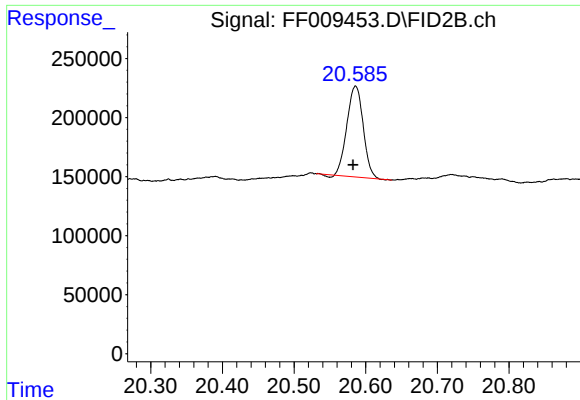
#15 N-TETRATRIACONTANE

R.T.: 19.142 min
Delta R.T.: 0.002 min
Response: 2009407
Conc: 18.97 ug/ml



#16 N-HEXATRIACONTANE

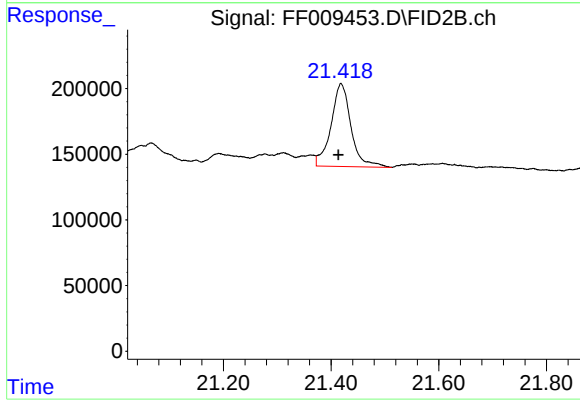
R.T.: 19.879 min
Delta R.T.: 0.003 min
Response: 1582966
Conc: 15.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.586 min
Delta R.T.: 0.003 min
Response: 1207647
Conc: 12.30 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.418 min
Delta R.T.: 0.005 min
Response: 1625710
Conc: 16.10 ug/ml