

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081621\
 Data File : FF008926.D
 Signal(s) : FID2B.ch
 Acq On : 16 Aug 2021 21:30
 Operator : DD\AJ
 Sample : M3424-05MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 17 08:36:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072121.M
 Quant Title :
 QLast Update : Thu Jul 22 01:38:59 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...	14.739	1542761	12.877 ug/ml
Target Compounds			
1) N-OCTANE	2.407	1945759	15.185 ug/ml
2) N-DECANE	4.506	2519376	19.286 ug/ml
3) N-DODECANE	6.520	2627877	19.806 ug/ml
4) N-TETRADECANE	8.310	2682219	19.983 ug/ml
5) N-HEXADECANE	9.904	2714083	19.949 ug/ml
6) N-OCTADECANE	11.341	2733034	19.470 ug/ml
7) N-EICOSANE	12.647	2751619	19.658 ug/ml
8) N-DOCOSANE	13.842	2689325	19.407 ug/ml
10) N-TETRACOSANE	14.944	2617650	18.908 ug/ml
11) N-HEXACOSANE	15.967	2536940	18.638 ug/ml
12) N-OCTACOSANE	16.916	2424713	18.125 ug/ml
13) N-TRIACONTANE	17.801	2295581	17.564 ug/ml
14) N-DOTRIACONTANE	18.630	2123262	17.163 ug/ml
15) N-TETRATRIACONTANE	19.413	1783915	15.313 ug/ml
16) N-HEXATRIACONTANE	20.148	1551716	14.606 ug/ml
17) N-OCTATRIACONTANE	20.889	1441563	14.770 ug/ml
18) N-TETRACONTANE	21.819	1453950	14.883 ug/ml

(f)=RT Delta > 1/2 Window

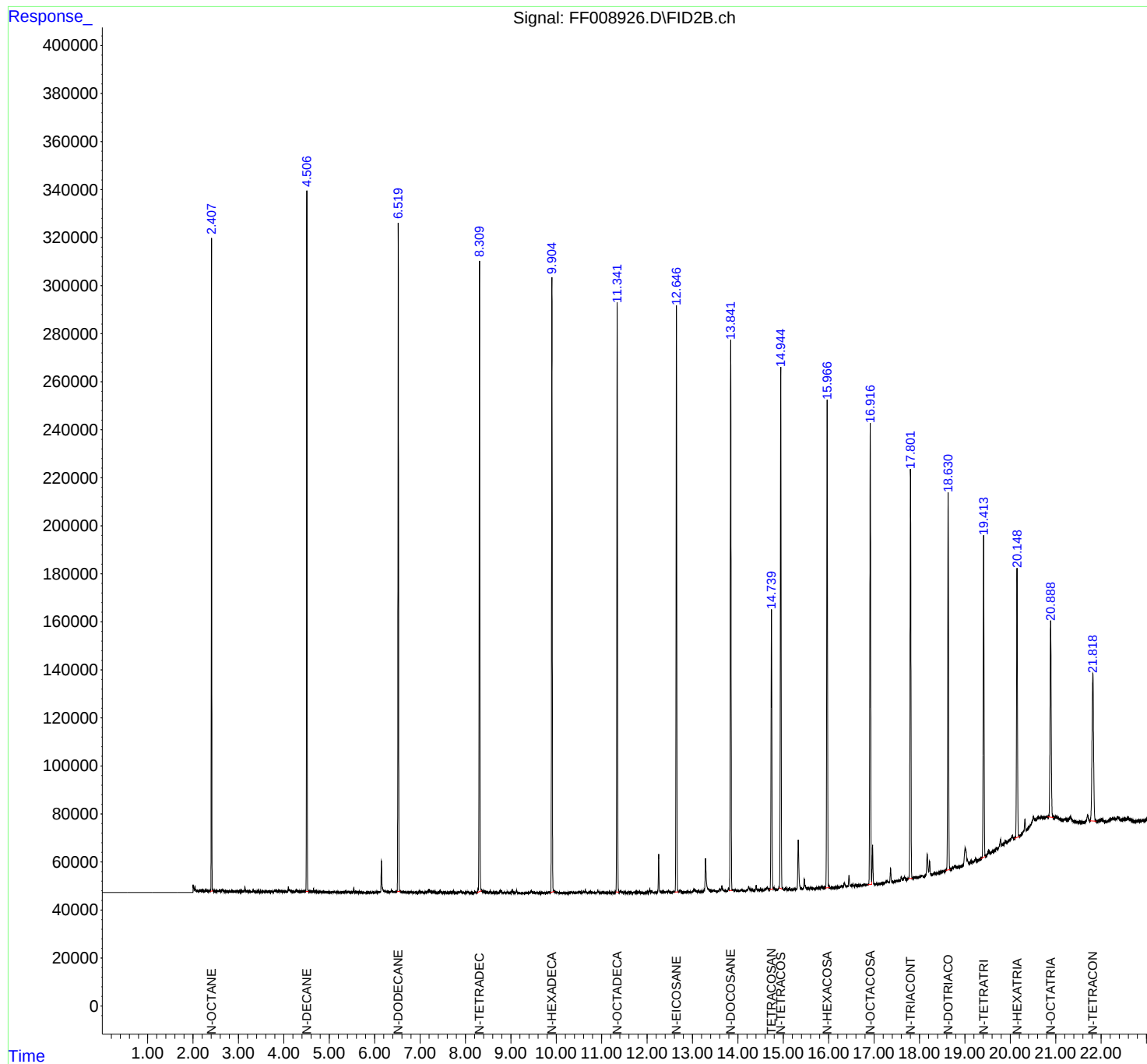
(m)=manual int.

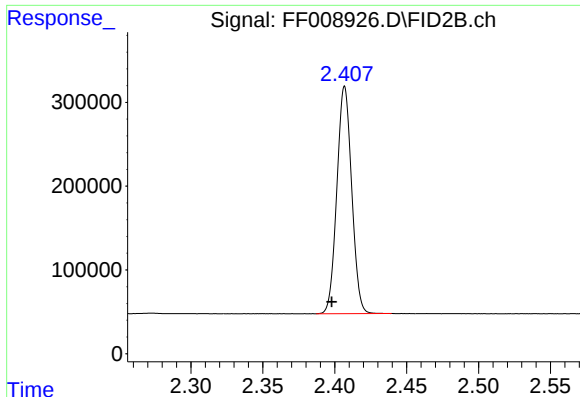
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081621\
Data File : FF008926.D
Signal(s) : FID2B.ch
Acq On : 16 Aug 2021 21:30
Operator : DD\AJ
Sample : M3424-05MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 17 08:36:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072121.M
Quant Title :
QLast Update : Thu Jul 22 01:38:59 2021
Response via : Initial Calibration
Integrator: ChemStation

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

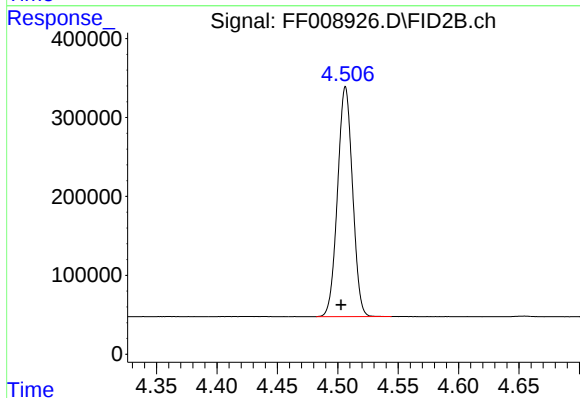




#1 N-OCTANE

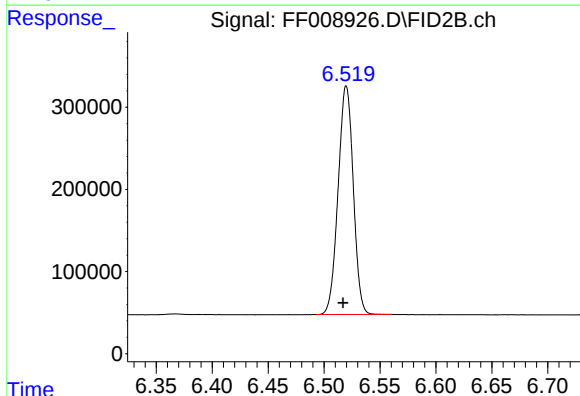
R.T.: 2.407 min
Delta R.T.: 0.009 min
Response: 1945759
Conc: 15.18 ug/ml

Instrument :
FID_F
ClientSampleId :



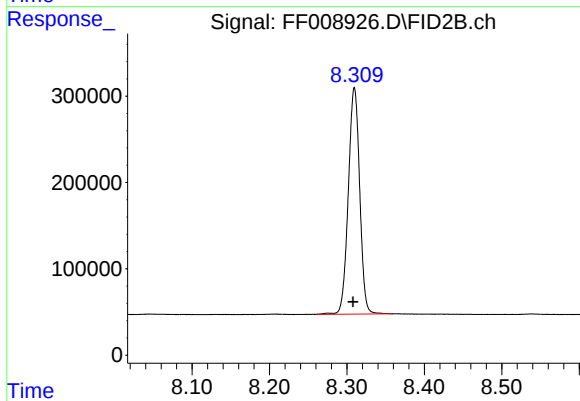
#2 N-DECANE

R.T.: 4.506 min
Delta R.T.: 0.004 min
Response: 2519376
Conc: 19.29 ug/ml



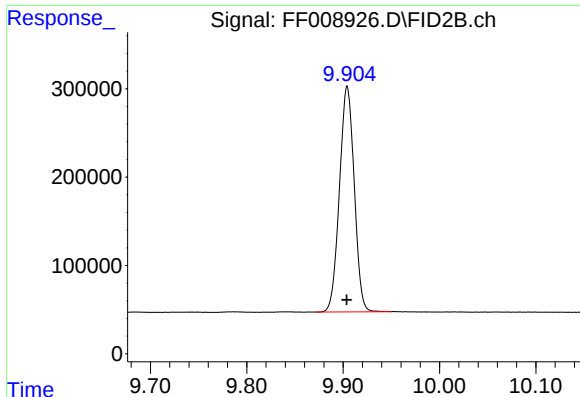
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: 0.003 min
Response: 2627877
Conc: 19.81 ug/ml



#4 N-TETRADECANE

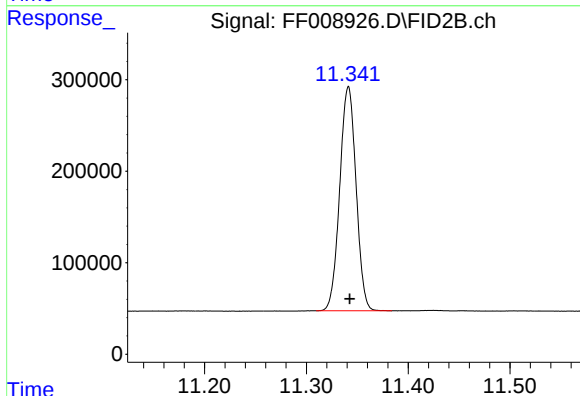
R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 2682219
Conc: 19.98 ug/ml



#5 N-HEXADECANE

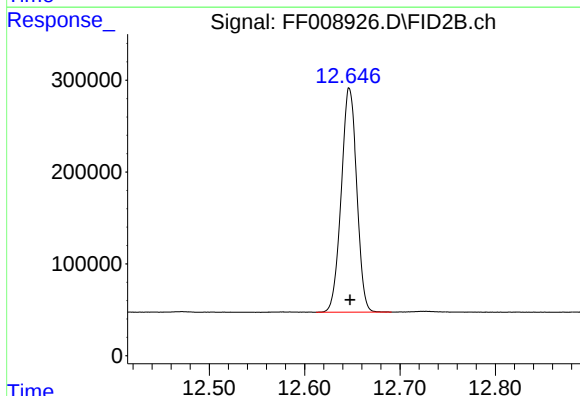
R.T.: 9.904 min
Delta R.T.: 0.000 min
Response: 2714083
Conc: 19.95 ug/ml

Instrument :
FID_F
ClientSampleId :



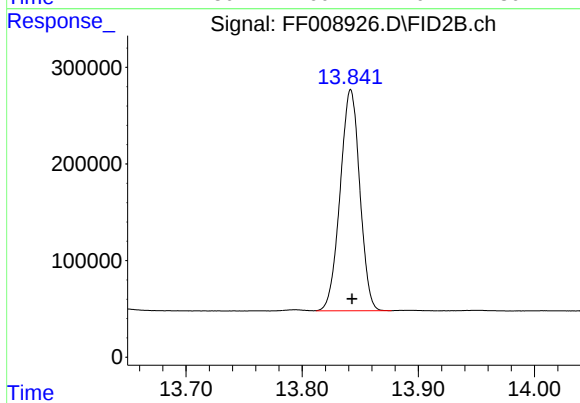
#6 N-OCTADECANE

R.T.: 11.341 min
Delta R.T.: -0.001 min
Response: 2733034
Conc: 19.47 ug/ml



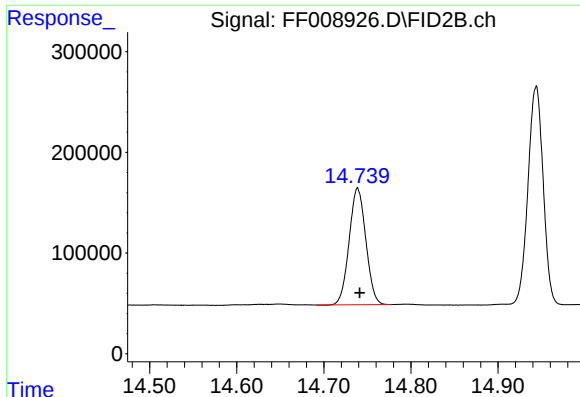
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: 0.000 min
Response: 2751619
Conc: 19.66 ug/ml



#8 N-DOCOSANE

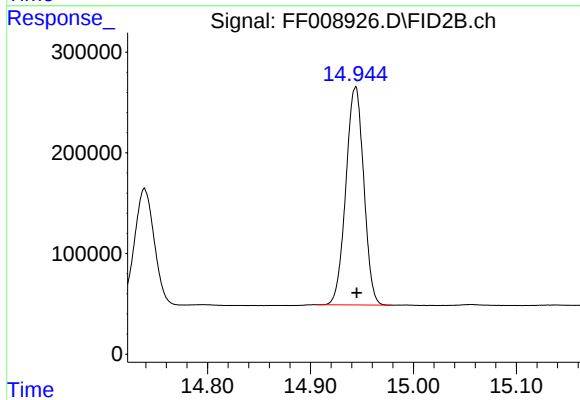
R.T.: 13.842 min
Delta R.T.: -0.001 min
Response: 2689325
Conc: 19.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

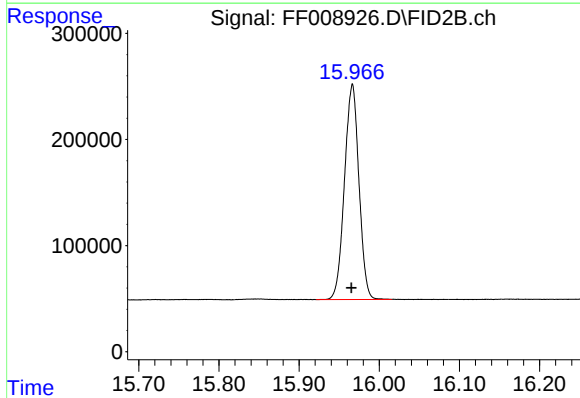
R.T.: 14.739 min
Delta R.T.: -0.002 min
Response: 1542761
Conc: 12.88 ug/ml

Instrument :
FID_F
ClientSampleId :



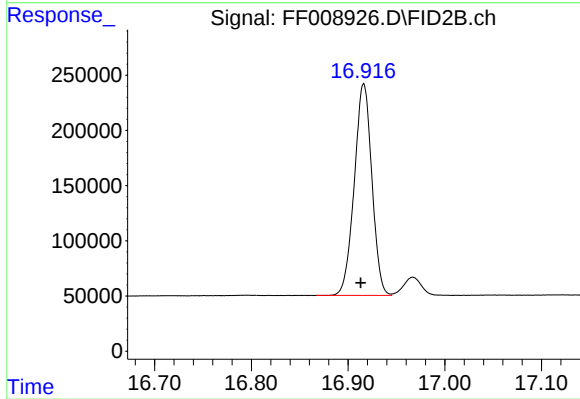
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: -0.001 min
Response: 2617650
Conc: 18.91 ug/ml



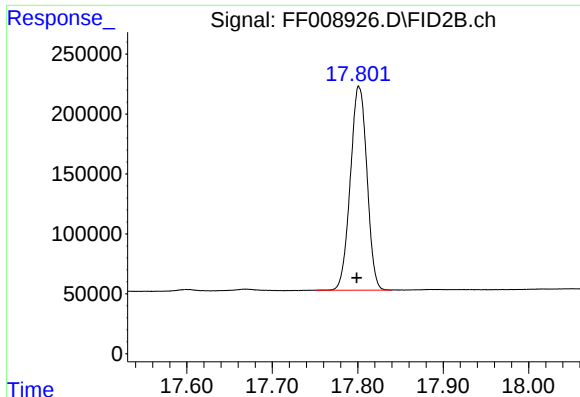
#11 N-HEXACOSANE

R.T.: 15.967 min
Delta R.T.: 0.001 min
Response: 2536940
Conc: 18.64 ug/ml



#12 N-OCTACOSANE

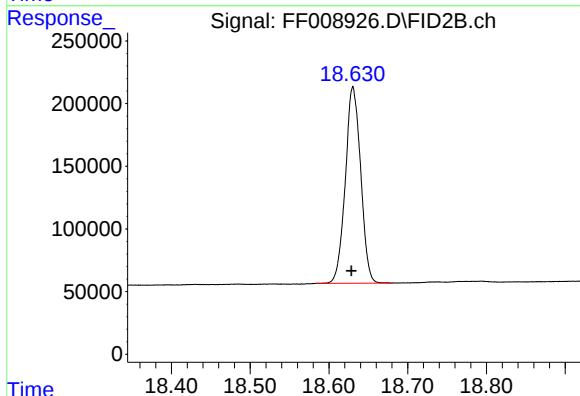
R.T.: 16.916 min
Delta R.T.: 0.003 min
Response: 2424713
Conc: 18.13 ug/ml



#13 N-TRIACONTANE

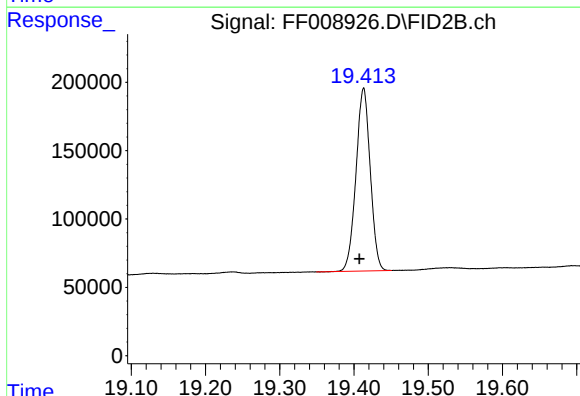
R.T.: 17.801 min
Delta R.T.: 0.003 min
Response: 2295581
Conc: 17.56 ug/ml

Instrument :
FID_F
ClientSampleId :



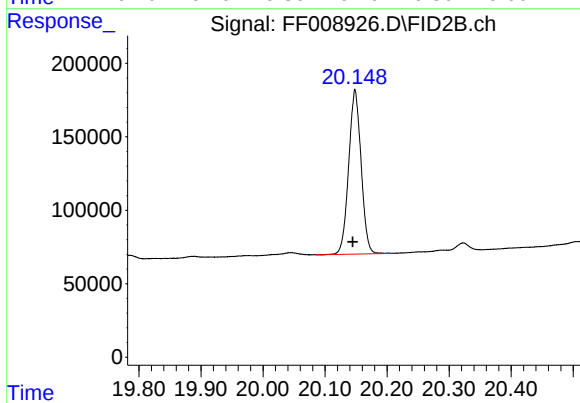
#14 N-DOTRIACONTANE

R.T.: 18.630 min
Delta R.T.: 0.002 min
Response: 2123262
Conc: 17.16 ug/ml



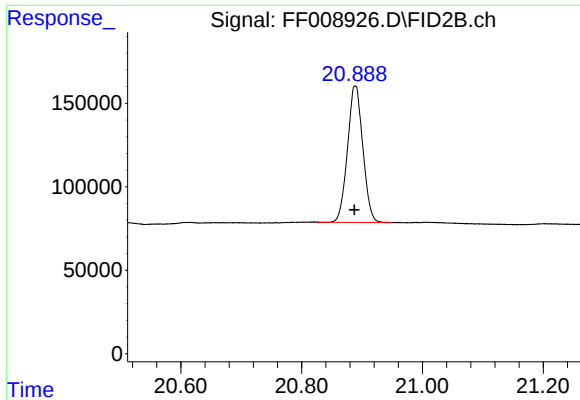
#15 N-TETRATRIACONTANE

R.T.: 19.413 min
Delta R.T.: 0.006 min
Response: 1783915
Conc: 15.31 ug/ml



#16 N-HEXATRIACONTANE

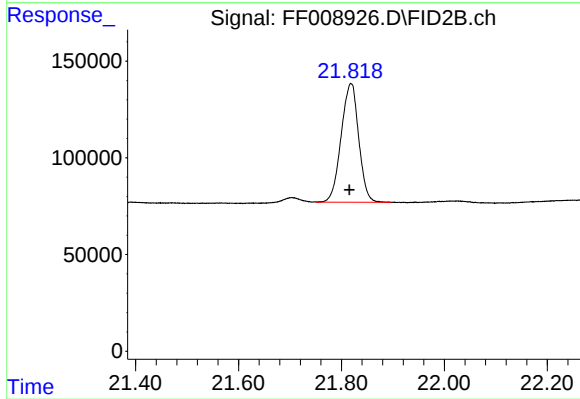
R.T.: 20.148 min
Delta R.T.: 0.004 min
Response: 1551716
Conc: 14.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.889 min
Delta R.T.: 0.002 min
Response: 1441563
Conc: 14.77 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.819 min
Delta R.T.: 0.003 min
Response: 1453950
Conc: 14.88 ug/ml