

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121819\
 Data File : FF006043.D
 Signal(s) : FID2B.ch
 Acq On : 18 Dec 2019 14:51
 Operator : DD\AJ
 Sample : PB125571BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 00:28:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 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...	14.632	3212548	22.112 ug/ml
Target Compounds			
1) N-OCTANE	2.309	3211418	20.348 ug/ml
2) N-DECANE	4.396	3522572	21.454 ug/ml
3) N-DODECANE	6.410	3609247	21.472 ug/ml
4) N-TETRADECANE	8.201	3595883	21.206 ug/ml
5) N-HEXADECANE	9.796	3633603	21.088 ug/ml
6) N-OCTADECANE	11.234	3616716	21.095 ug/ml
7) N-EICOSANE	12.540	3577869	20.716 ug/ml
8) N-DOCOSANE	13.735	3520361	20.681 ug/ml
10) N-TETRACOSANE	14.835	3439806	20.610 ug/ml
11) N-HEXACOSANE	15.852	3319098	20.610 ug/ml
12) N-OCTACOSANE	16.799	3222319	21.006 ug/ml
13) N-TRIACONTANE	17.684	3086373	21.274 ug/ml
14) N-DOTRIACONTANE	18.513	2835767	20.421 ug/ml
15) N-TETRATRIACONTANE	19.296	2554823	19.477 ug/ml
16) N-HEXATRIACONTANE	20.035	2054371	16.456 ug/ml
17) N-OCTATRIACONTANE	20.759	1965190	16.745 ug/ml
18) N-TETRACONTANE	21.641	1951790	15.660 ug/ml

(f)=RT Delta > 1/2 Window

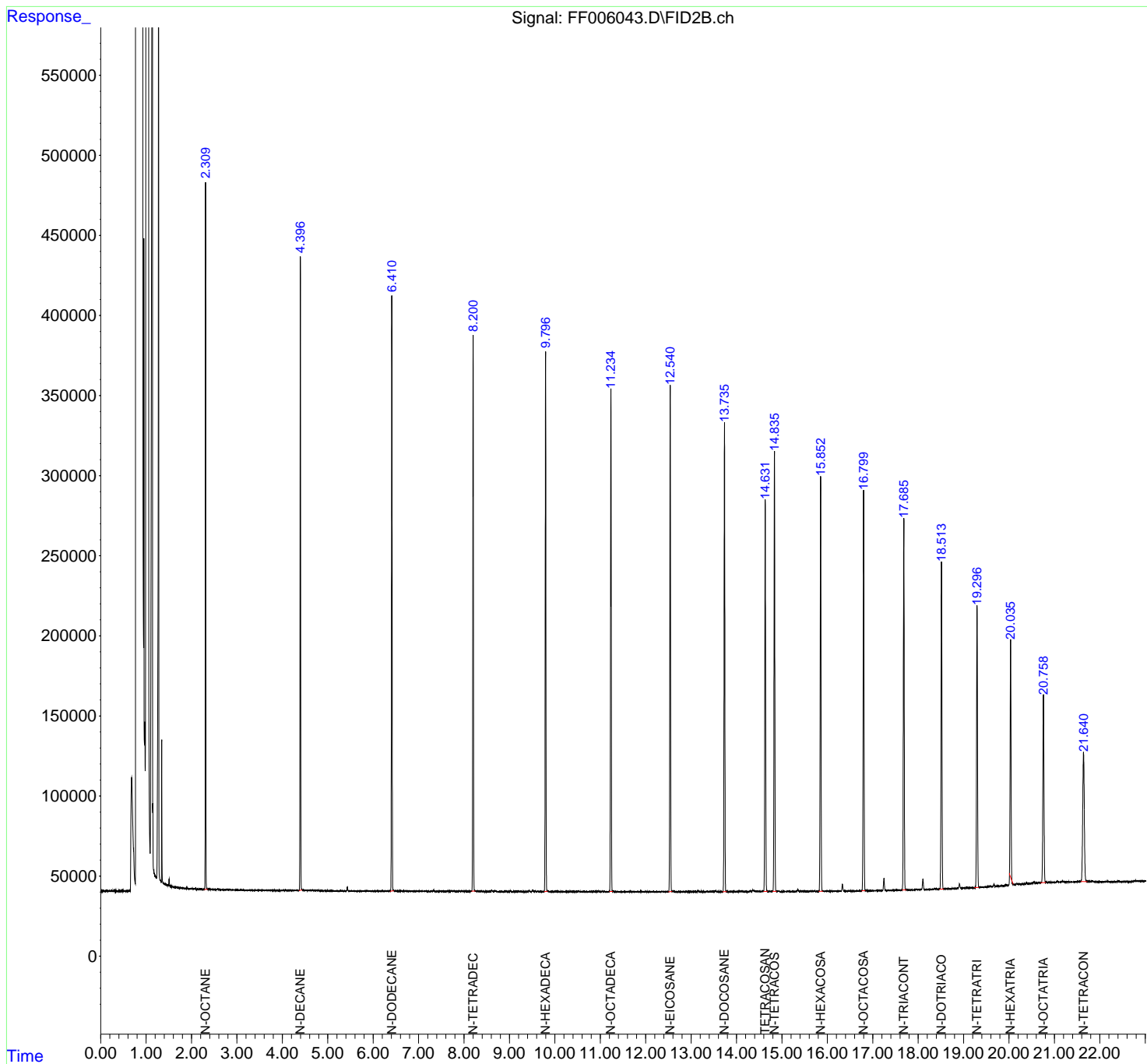
(m)=manual int.

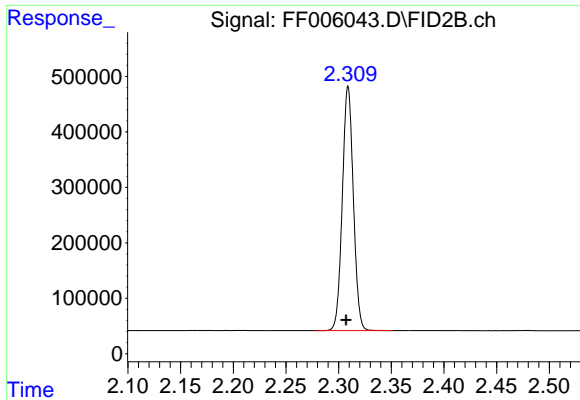
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121819\
 Data File : FF006043.D
 Signal(s) : FID2B.ch
 Acq On : 18 Dec 2019 14:51
 Operator : DD\AJ
 Sample : PB125571BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampled :

Integration File: autoint1.e
 Quant Time: Dec 19 00:28:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 2019
 Response via : Initial Calibration
 Integrator: ChemStation

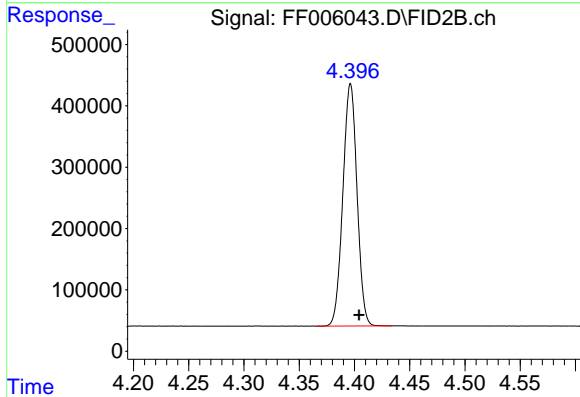
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um



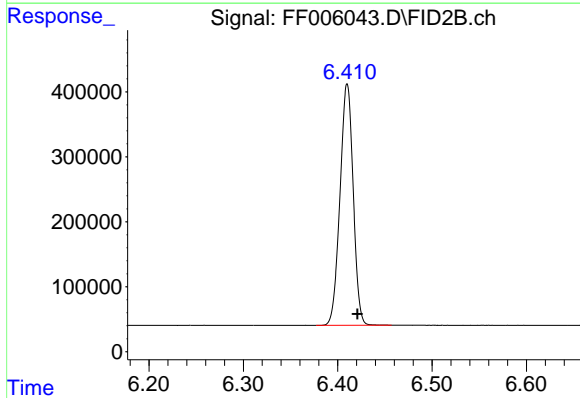


#1 N-OCTANE
R.T.: 2.309 min
Delta R.T.: 0.002 min
Response: 3211418
Conc: 20.35 ug/ml

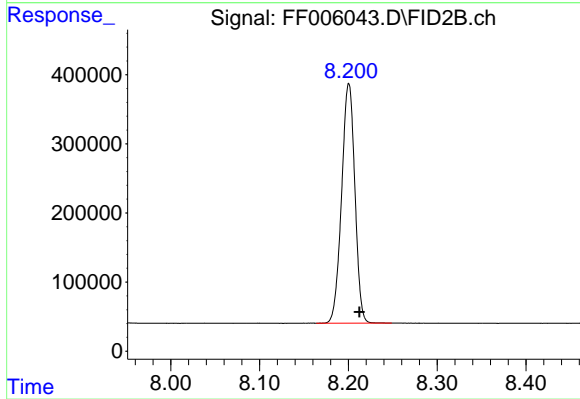
Instrument :
FID_F
ClientSampleId :



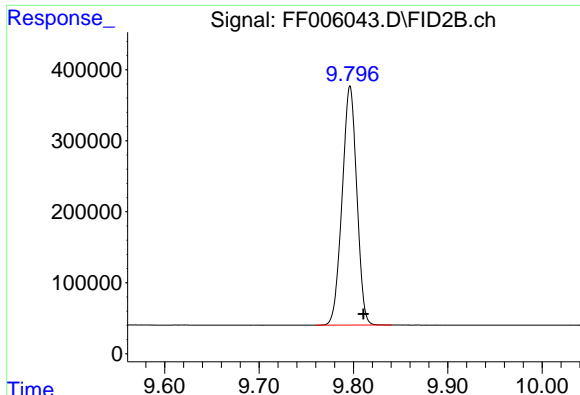
#2 N-DECANE
R.T.: 4.396 min
Delta R.T.: -0.008 min
Response: 3522572
Conc: 21.45 ug/ml



#3 N-DODECANE
R.T.: 6.410 min
Delta R.T.: -0.011 min
Response: 3609247
Conc: 21.47 ug/ml

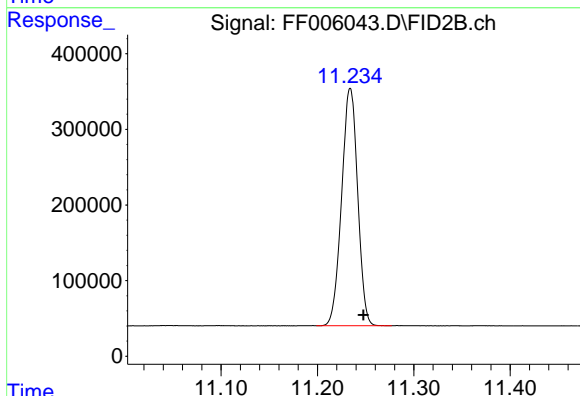


#4 N-TETRADECANE
R.T.: 8.201 min
Delta R.T.: -0.012 min
Response: 3595883
Conc: 21.21 ug/ml

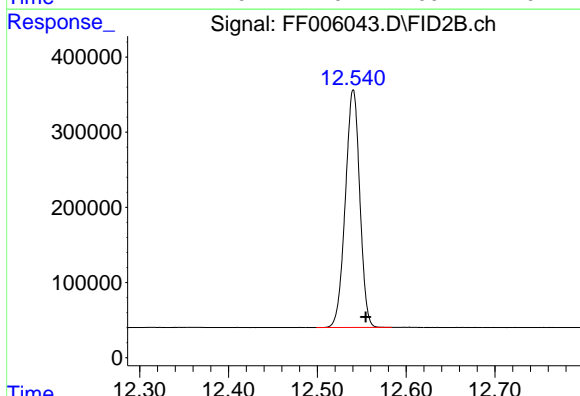


#5 N-HEXADECANE
R.T.: 9.796 min
Delta R.T.: -0.014 min
Response: 3633603
Conc: 21.09 ug/ml

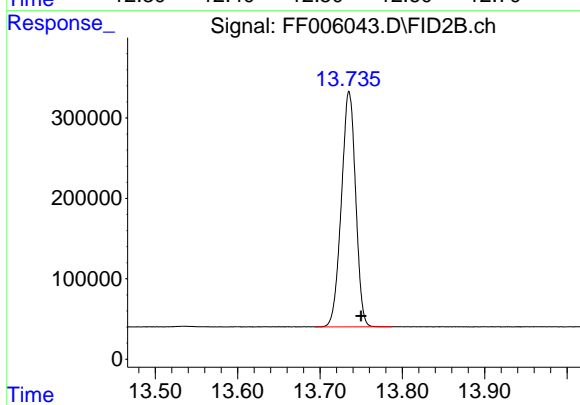
Instrument :
FID_F
ClientSampled :



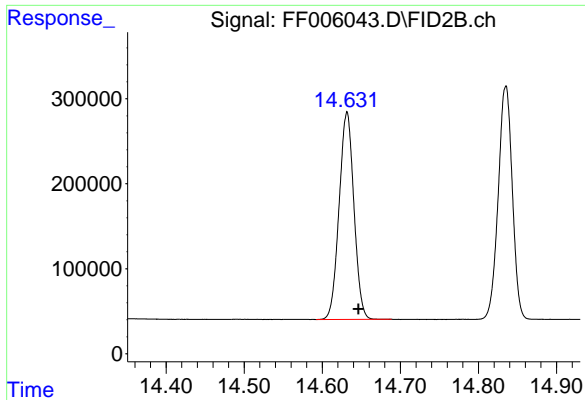
#6 N-OCTADECANE
R.T.: 11.234 min
Delta R.T.: -0.014 min
Response: 3616716
Conc: 21.10 ug/ml



#7 N-EICOSANE
R.T.: 12.540 min
Delta R.T.: -0.014 min
Response: 3577869
Conc: 20.72 ug/ml



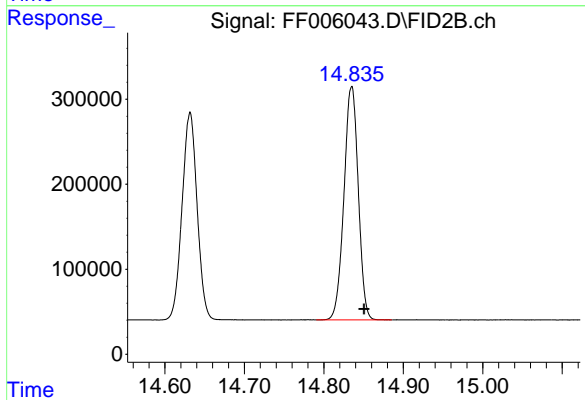
#8 N-DOCOSANE
R.T.: 13.735 min
Delta R.T.: -0.014 min
Response: 3520361
Conc: 20.68 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

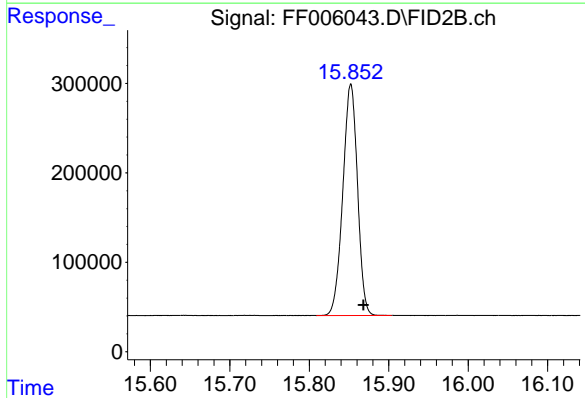
R.T.: 14.632 min
 Delta R.T.: -0.015 min
 Response: 3212548
 Conc: 22.11 ug/ml

Instrument :
 FID_F
 ClientSampled :



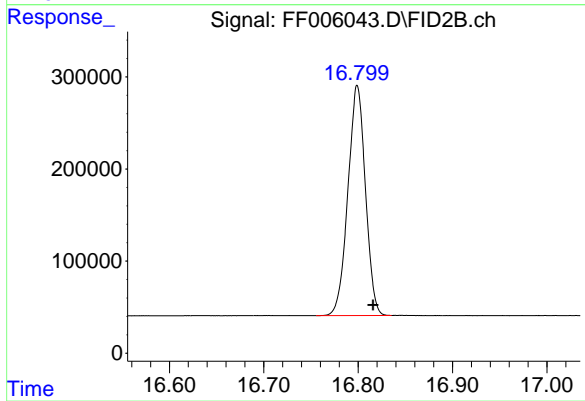
#10 N-TETRACOSANE

R.T.: 14.835 min
 Delta R.T.: -0.016 min
 Response: 3439806
 Conc: 20.61 ug/ml



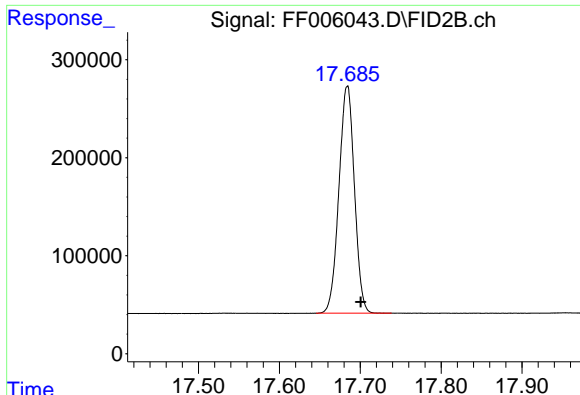
#11 N-HEXACOSANE

R.T.: 15.852 min
 Delta R.T.: -0.016 min
 Response: 3319098
 Conc: 20.61 ug/ml



#12 N-OCTACOSANE

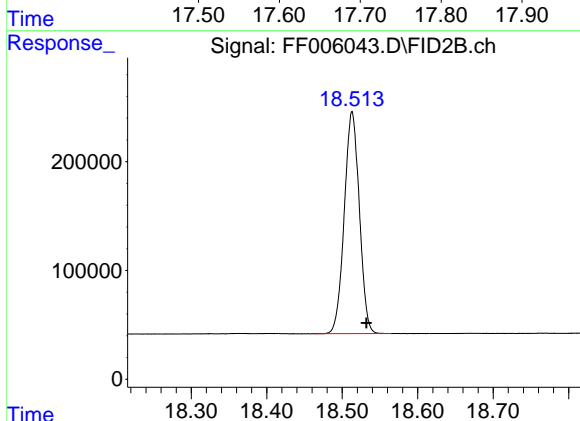
R.T.: 16.799 min
 Delta R.T.: -0.017 min
 Response: 3222319
 Conc: 21.01 ug/ml



#13 N-TRIACONTANE

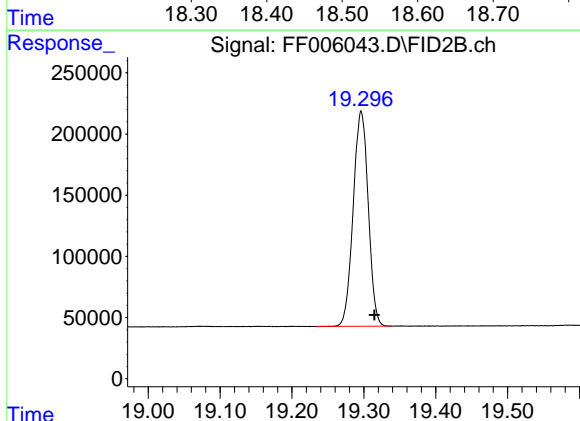
R.T.: 17.684 min
Delta R.T.: -0.016 min
Response: 3086373
Conc: 21.27 ug/ml

Instrument :
FID_F
ClientSampled :



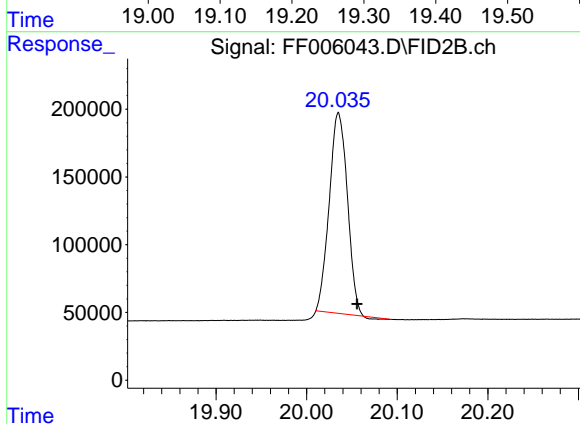
#14 N-DOTRIACONTANE

R.T.: 18.513 min
Delta R.T.: -0.019 min
Response: 2835767
Conc: 20.42 ug/ml



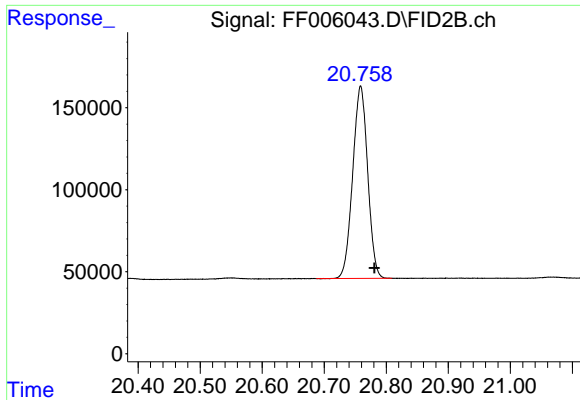
#15 N-TETRATRIACONTANE

R.T.: 19.296 min
Delta R.T.: -0.018 min
Response: 2554823
Conc: 19.48 ug/ml



#16 N-HEXATRIACONTANE

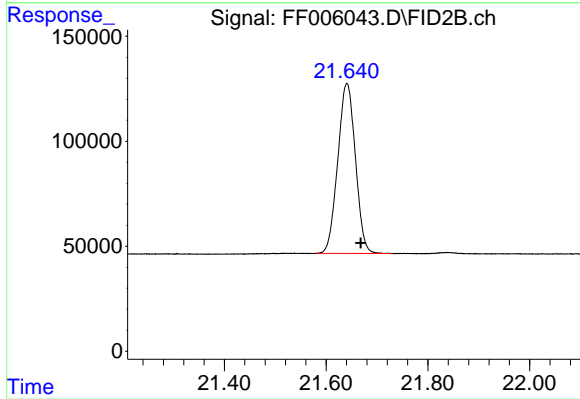
R.T.: 20.035 min
Delta R.T.: -0.020 min
Response: 2054371
Conc: 16.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.759 min
Delta R.T.: -0.022 min
Response: 1965190
Conc: 16.75 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.641 min
Delta R.T.: -0.027 min
Response: 1951790
Conc: 15.66 ug/ml