

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006632.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 14:47
 Operator : DD\AJ
 Sample : L1365-01MSD 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 07 23:05:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 2020
 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...	14.605	226144	2.412 ug/ml
Target Compounds			
1) N-OCTANE	2.599	196234	2.199 ug/ml
2) N-DECANE	4.651	276658	2.966 ug/ml
3) N-DODECANE	6.606	282098	2.890 ug/ml
4) N-TETRADECANE	8.341	314825	3.100 ug/ml
5) N-HEXADECANE	9.891	293621	2.766 ug/ml
6) N-OCTADECANE	11.290	307400	2.863 ug/ml
7) N-EICOSANE	12.563	383688	3.508 ug/ml
8) N-DOCOSANE	13.729	329812	3.038 ug/ml
10) N-TETRACOSANE	14.805	400511	3.709 ug/ml
11) N-HEXACOSANE	15.800	410893	3.815 ug/ml
12) N-OCTACOSANE	16.725	460875	4.120 ug/ml
13) N-TRIACONTANE	17.590	566522	4.774 ug/ml
14) N-DOTRIACONTANE	18.400	406773	3.723 ug/ml
15) N-TETRATRIACONTANE	19.162	351807	3.395 ug/ml
16) N-HEXATRIACONTANE	19.909	1348221	13.774 ug/ml
17) N-OCTATRIACONTANE	20.573	341992	3.795 ug/ml
18) N-TETRACONTANE	21.374	332764	3.745 ug/ml

(f)=RT Delta > 1/2 Window

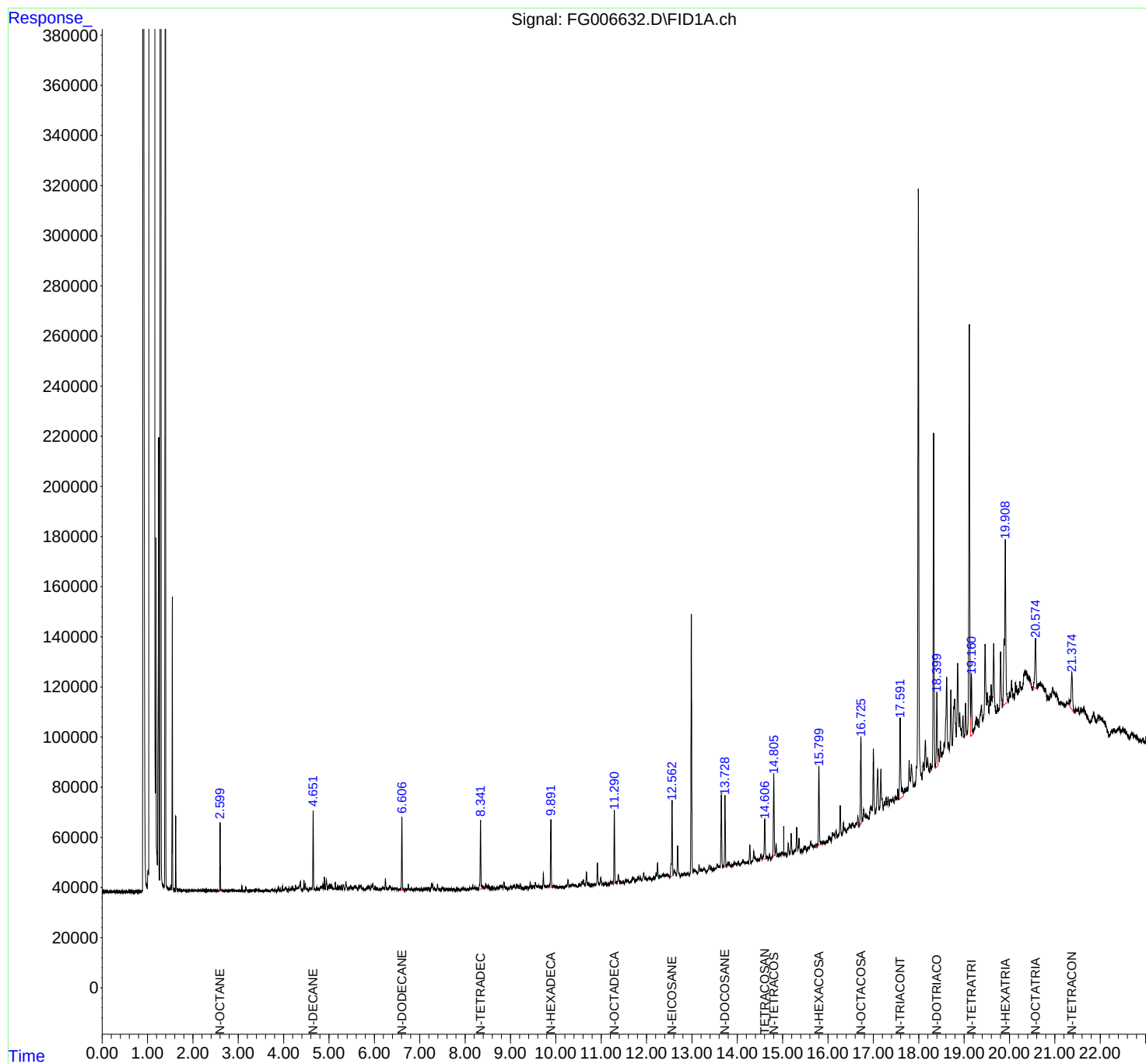
(m)=manual int.

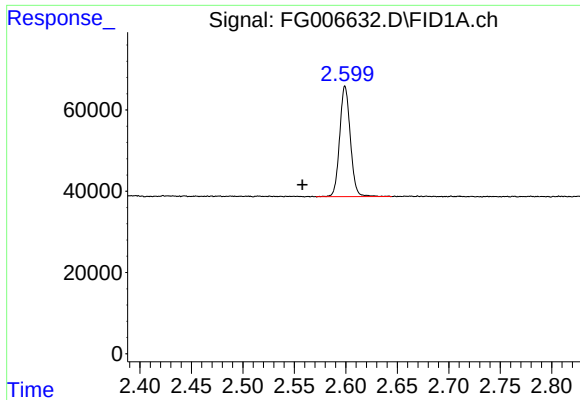
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006632.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 14:47
Operator : DD\AJ
Sample : L1365-01MSD 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Feb 07 23:05:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

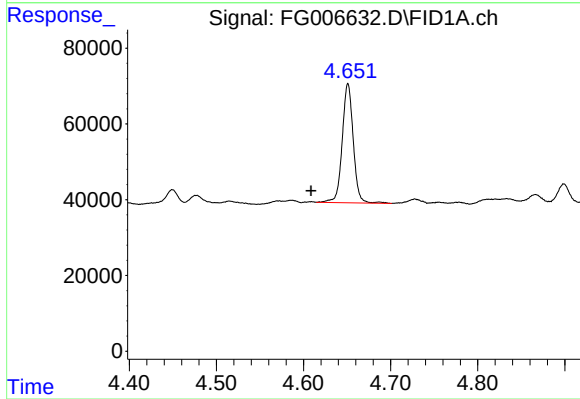




#1 N-OCTANE

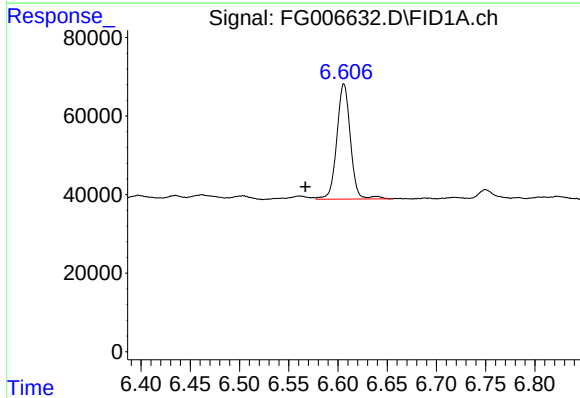
R.T.: 2.599 min
Delta R.T.: 0.041 min
Response: 196234
Conc: 2.20 ug/ml

Instrument :
FID_G
ClientSampleId :



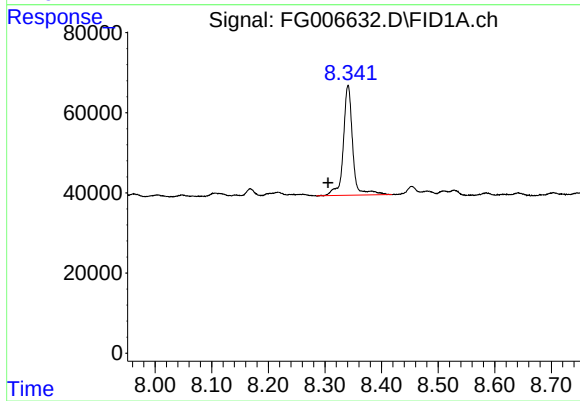
#2 N-DECANE

R.T.: 4.651 min
Delta R.T.: 0.042 min
Response: 276658
Conc: 2.97 ug/ml



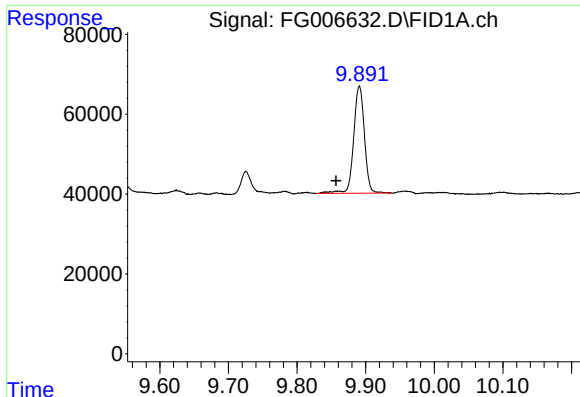
#3 N-DODECANE

R.T.: 6.606 min
Delta R.T.: 0.039 min
Response: 282098
Conc: 2.89 ug/ml



#4 N-TETRADECANE

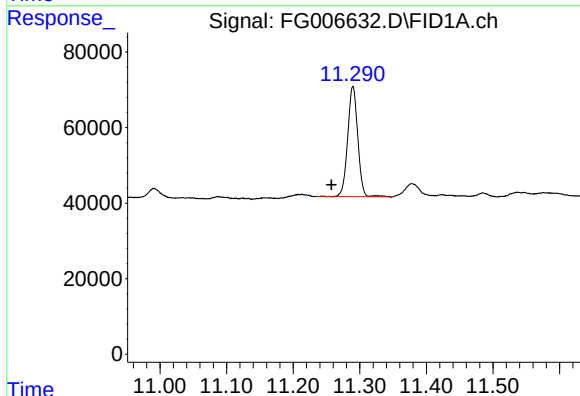
R.T.: 8.341 min
Delta R.T.: 0.035 min
Response: 314825
Conc: 3.10 ug/ml



#5 N-HEXADECANE

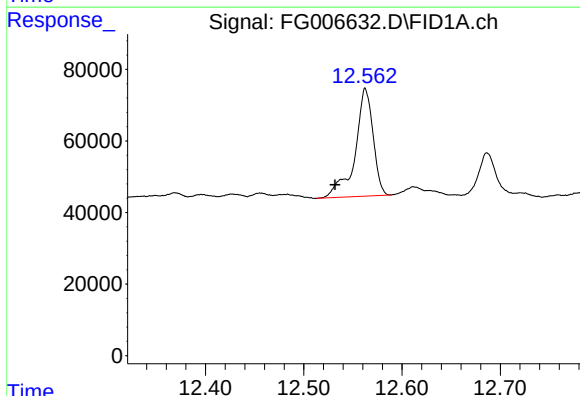
R.T.: 9.891 min
Delta R.T.: 0.034 min
Response: 293621
Conc: 2.77 ug/ml

Instrument :
FID_G
ClientSampleId :



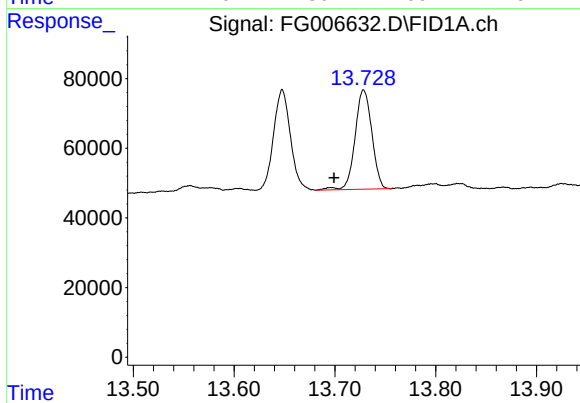
#6 N-OCTADECANE

R.T.: 11.290 min
Delta R.T.: 0.032 min
Response: 307400
Conc: 2.86 ug/ml



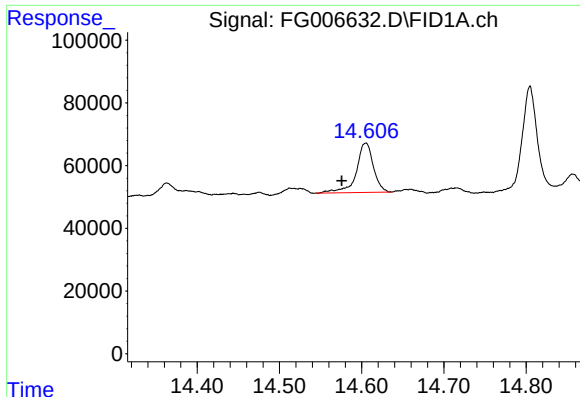
#7 N-EICOSANE

R.T.: 12.563 min
Delta R.T.: 0.031 min
Response: 383688
Conc: 3.51 ug/ml



#8 N-DOCOSANE

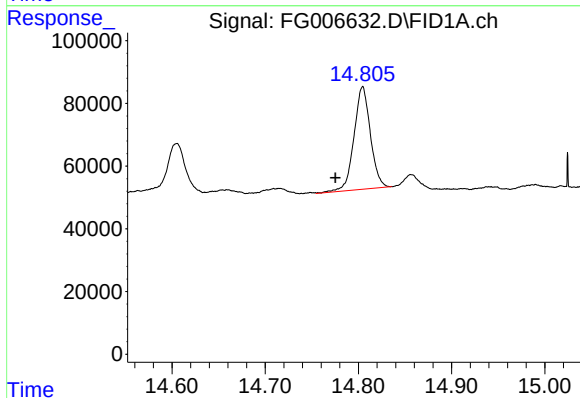
R.T.: 13.729 min
Delta R.T.: 0.029 min
Response: 329812
Conc: 3.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

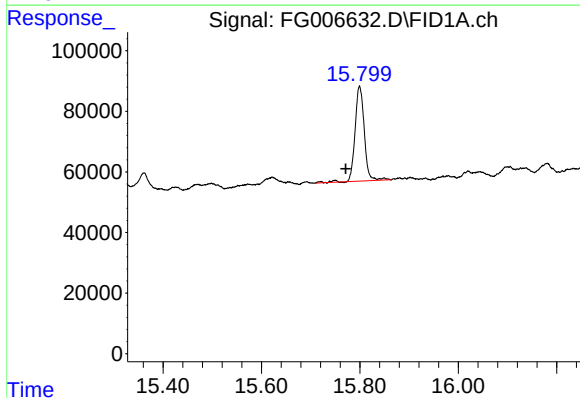
R.T.: 14.605 min
Delta R.T.: 0.029 min
Response: 226144
Conc: 2.41 ug/ml

Instrument :
FID_G
ClientSampleId :



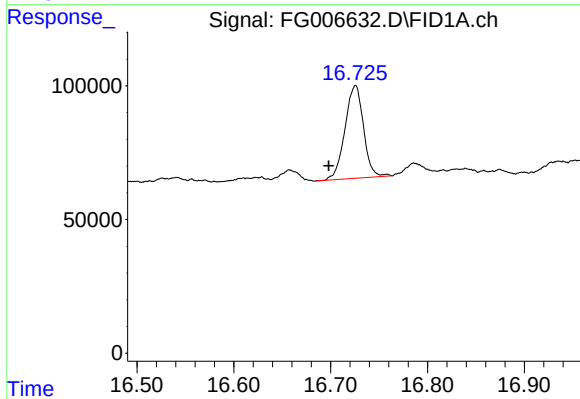
#10 N-TETRACOSANE

R.T.: 14.805 min
Delta R.T.: 0.029 min
Response: 400511
Conc: 3.71 ug/ml



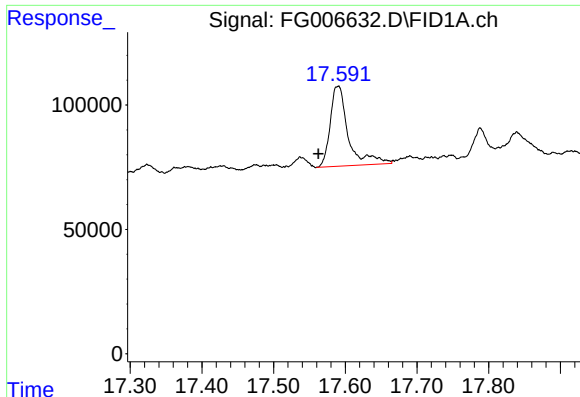
#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: 0.028 min
Response: 410893
Conc: 3.82 ug/ml



#12 N-OCTACOSANE

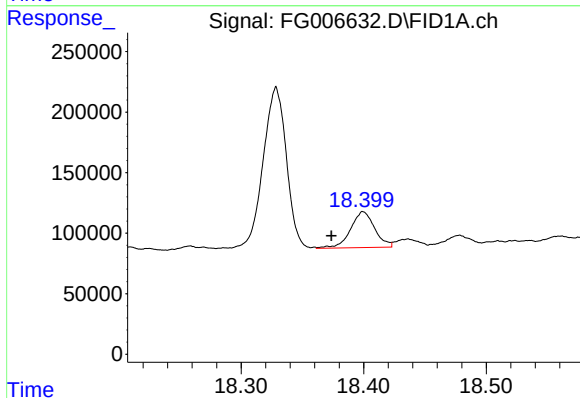
R.T.: 16.725 min
Delta R.T.: 0.027 min
Response: 460875
Conc: 4.12 ug/ml



#13 N-TRIACONTANE

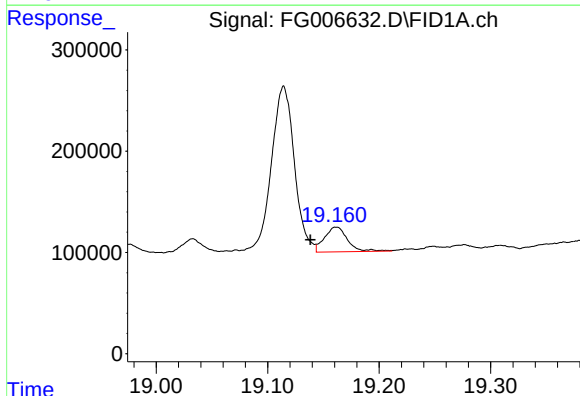
R.T.: 17.590 min
Delta R.T.: 0.027 min
Response: 566522
Conc: 4.77 ug/ml

Instrument :
FID_G
ClientSampleId :



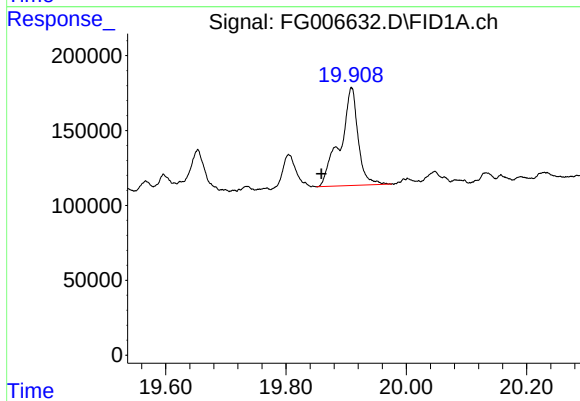
#14 N-DOTRIACONTANE

R.T.: 18.400 min
Delta R.T.: 0.026 min
Response: 406773
Conc: 3.72 ug/ml



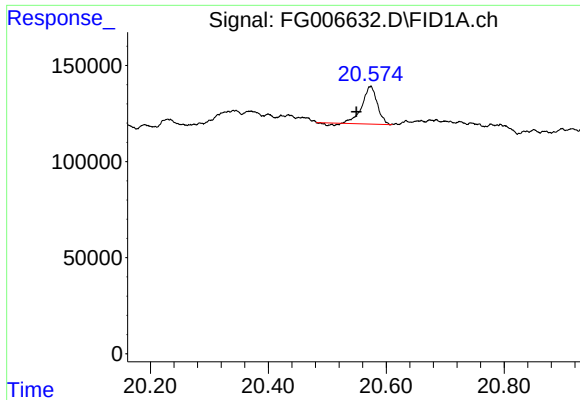
#15 N-TETRATRIACONTANE

R.T.: 19.162 min
Delta R.T.: 0.023 min
Response: 351807
Conc: 3.39 ug/ml



#16 N-HEXATRIACONTANE

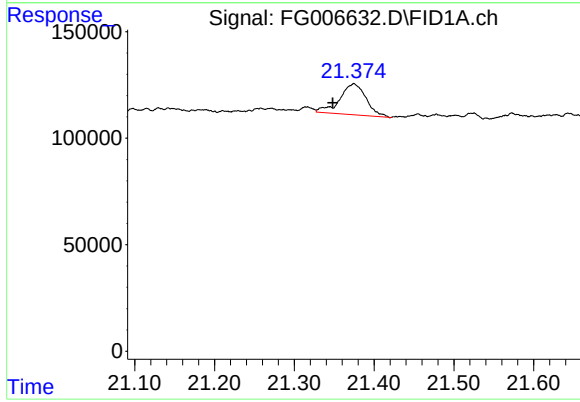
R.T.: 19.909 min
Delta R.T.: 0.050 min
Response: 1348221
Conc: 13.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.573 min
Delta R.T.: 0.024 min
Response: 341992
Conc: 3.79 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.374 min
Delta R.T.: 0.026 min
Response: 332764
Conc: 3.75 ug/ml