

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011022\
 Data File : FF009668.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2022 20:10
 Operator : AJ\MA
 Sample : PB141936BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 06:41:37 2022
 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...	14.456	2036988	17.584 ug/ml
Target Compounds			
1) N-OCTANE	2.180	2640949	19.067 ug/ml
2) N-DECANE	4.243	3061560	21.473 ug/ml
3) N-DODECANE	6.249	3071838	21.241 ug/ml
4) N-TETRADECANE	8.034	3048499	20.967 ug/ml
5) N-HEXADECANE	9.626	2780211	19.358 ug/ml
6) N-OCTADECANE	11.061	2939307	20.365 ug/ml
7) N-EICOSANE	12.366	2786964	19.665 ug/ml
8) N-DOCOSANE	13.558	2641845	19.388 ug/ml
10) N-TETRACOSANE	14.658	2628517	19.963 ug/ml
11) N-HEXACOSANE	15.675	2503936	20.034 ug/ml
12) N-OCTACOSANE	16.621	2501319	21.006 ug/ml
13) N-TRIACONTANE	17.505	2519185	21.993 ug/ml
14) N-DOTRIACONTANE	18.335	2844247	26.026 ug/ml
15) N-TETRATRIACONTANE	19.117	3380267	31.911 ug/ml
16) N-HEXATRIACONTANE	19.853	2154411	21.509 ug/ml
17) N-OCTATRIACONTANE	20.557	2945083	29.992 ug/ml
18) N-TETRACONTANE	21.380	2941857	29.128 ug/ml

(f)=RT Delta > 1/2 Window

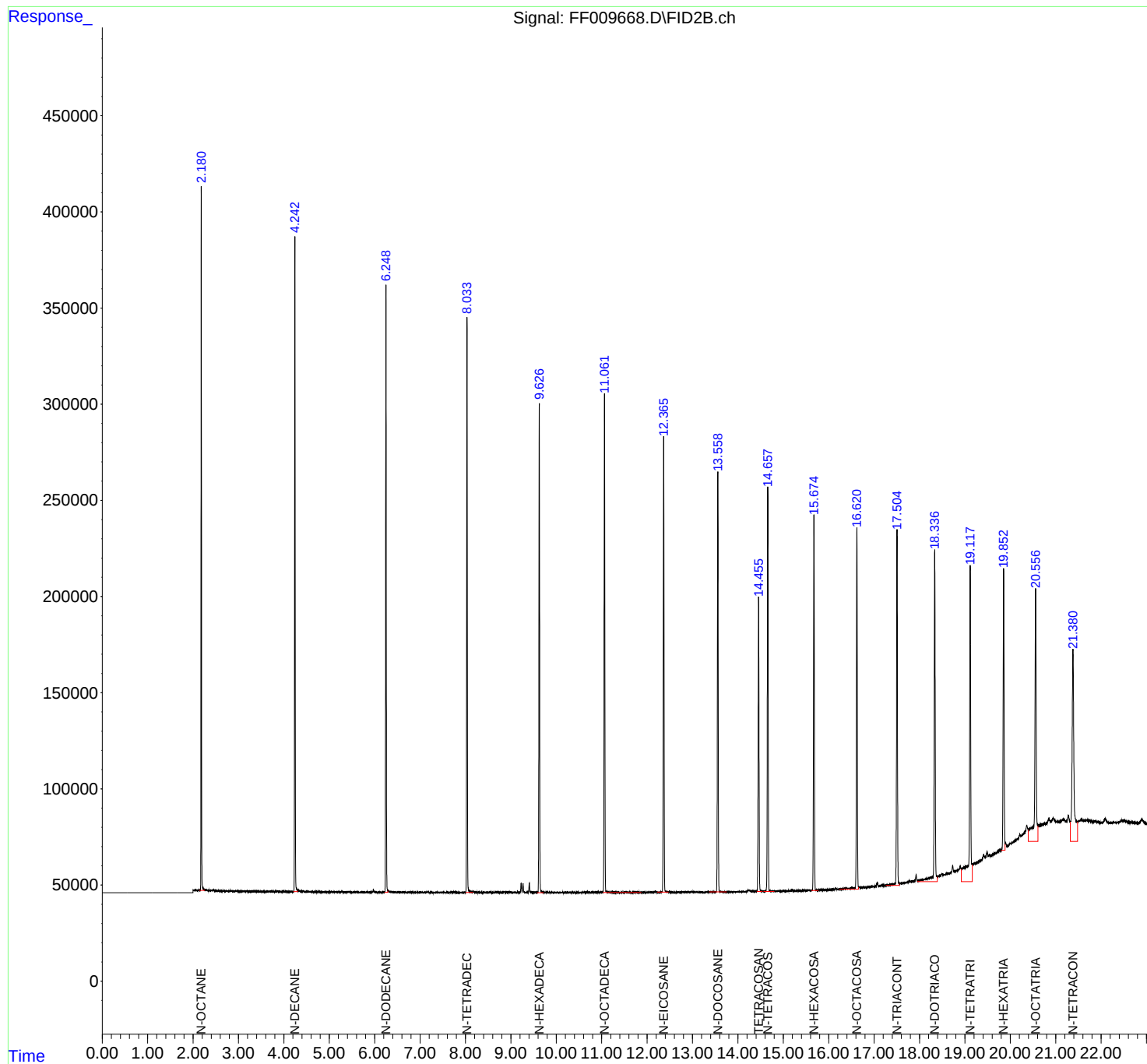
(m)=manual int.

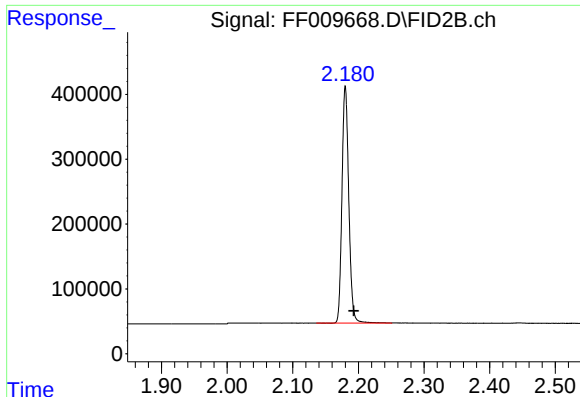
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011022\
Data File : FF009668.D
Signal(s) : FID2B.ch
Acq On : 10 Jan 2022 20:10
Operator : AJ\MA
Sample : PB141936BS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 11 06:41:37 2022
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

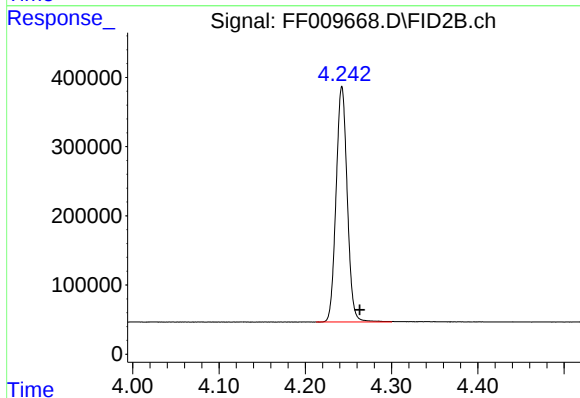




#1 N-OCTANE

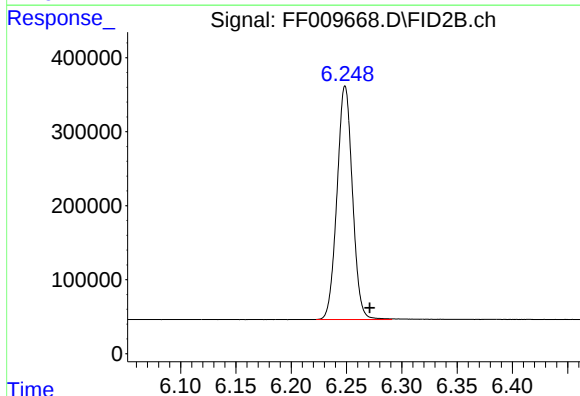
R.T.: 2.180 min
Delta R.T.: -0.013 min
Response: 2640949
Conc: 19.07 ug/ml

Instrument :
FID_F
ClientSampleId :



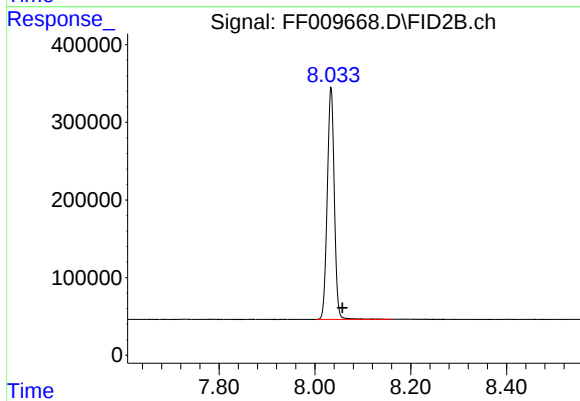
#2 N-DECANE

R.T.: 4.243 min
Delta R.T.: -0.021 min
Response: 3061560
Conc: 21.47 ug/ml



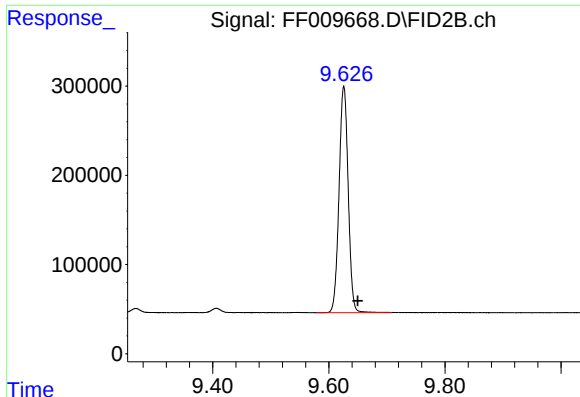
#3 N-DODECANE

R.T.: 6.249 min
Delta R.T.: -0.022 min
Response: 3071838
Conc: 21.24 ug/ml



#4 N-TETRADECANE

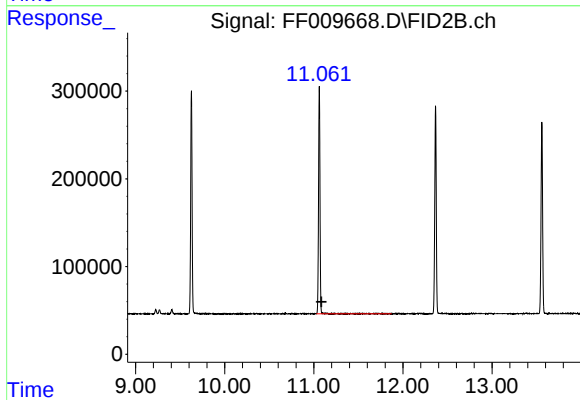
R.T.: 8.034 min
Delta R.T.: -0.024 min
Response: 3048499
Conc: 20.97 ug/ml



#5 N-HEXADECANE

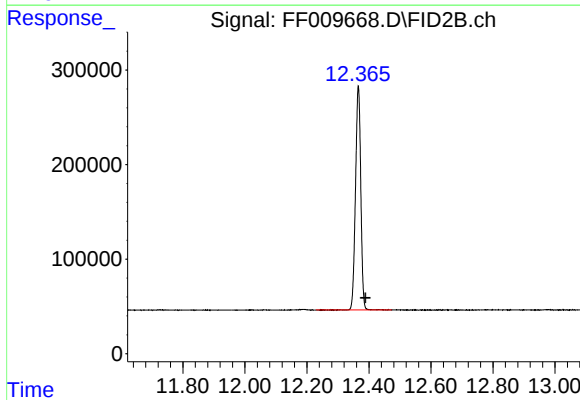
R.T.: 9.626 min
Delta R.T.: -0.024 min
Response: 2780211
Conc: 19.36 ug/ml

Instrument :
FID_F
ClientSampleId :



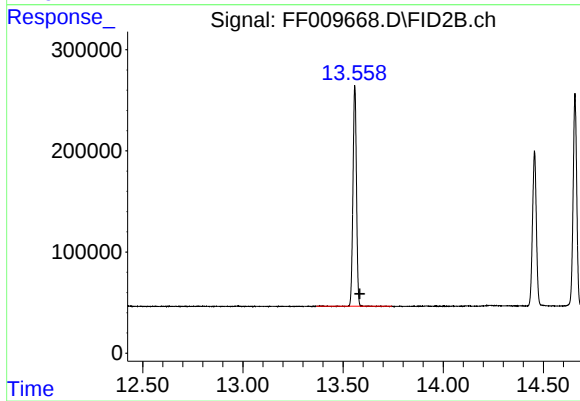
#6 N-OCTADECANE

R.T.: 11.061 min
Delta R.T.: -0.024 min
Response: 2939307
Conc: 20.37 ug/ml



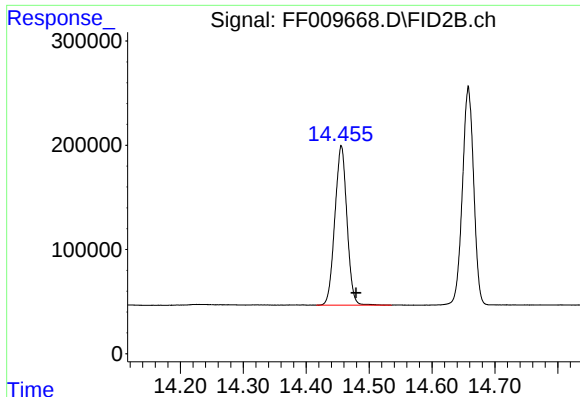
#7 N-EICOSANE

R.T.: 12.366 min
Delta R.T.: -0.023 min
Response: 2786964
Conc: 19.67 ug/ml



#8 N-DOCOSANE

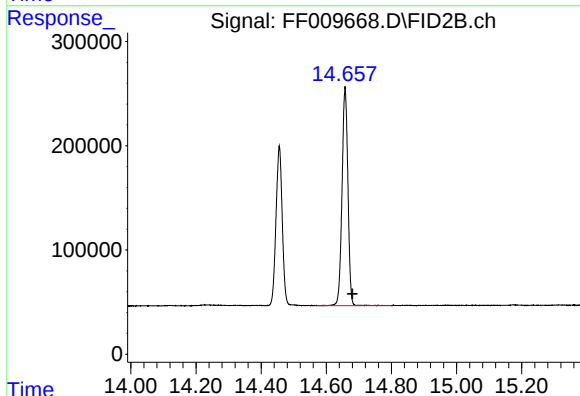
R.T.: 13.558 min
Delta R.T.: -0.024 min
Response: 2641845
Conc: 19.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

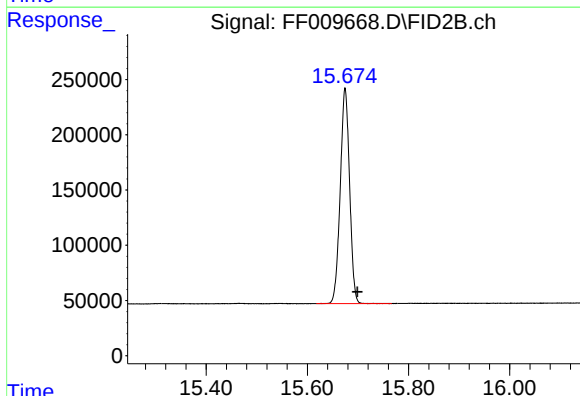
R.T.: 14.456 min
Delta R.T.: -0.023 min
Response: 2036988
Conc: 17.58 ug/ml

Instrument :
FID_F
ClientSampleId :



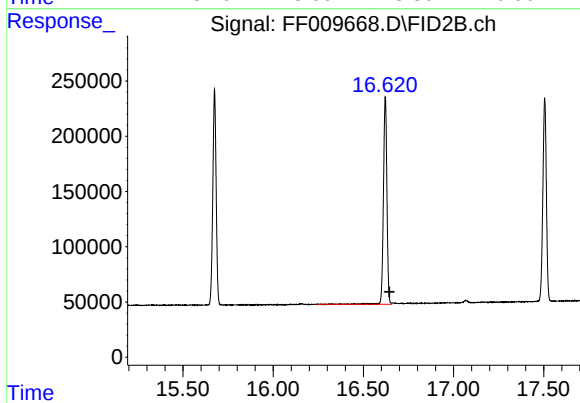
#10 N-TETRACOSANE

R.T.: 14.658 min
Delta R.T.: -0.023 min
Response: 2628517
Conc: 19.96 ug/ml



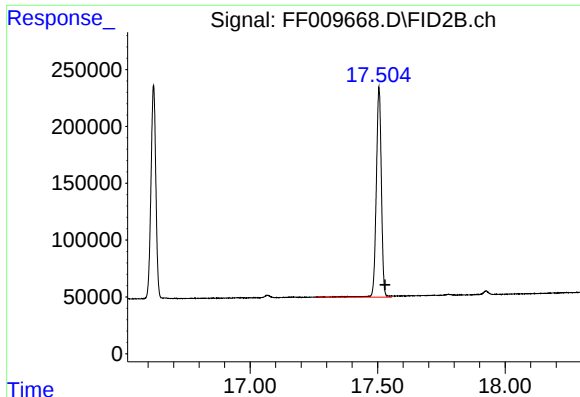
#11 N-HEXACOSANE

R.T.: 15.675 min
Delta R.T.: -0.024 min
Response: 2503936
Conc: 20.03 ug/ml



#12 N-OCTACOSANE

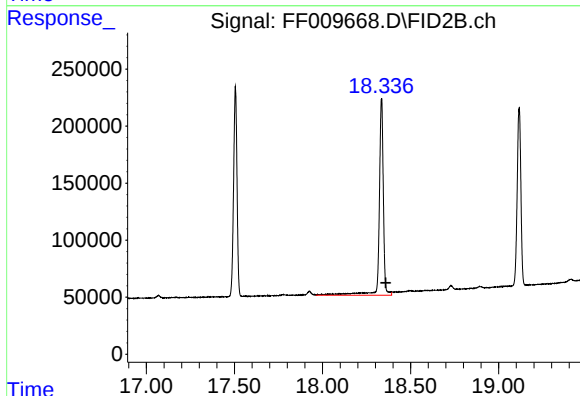
R.T.: 16.621 min
Delta R.T.: -0.024 min
Response: 2501319
Conc: 21.01 ug/ml



#13 N-TRIACONTANE

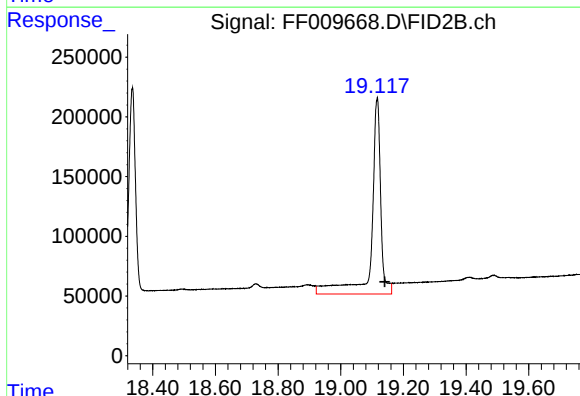
R.T.: 17.505 min
Delta R.T.: -0.024 min
Response: 2519185
Conc: 21.99 ug/ml

Instrument :
FID_F
ClientSampleId :



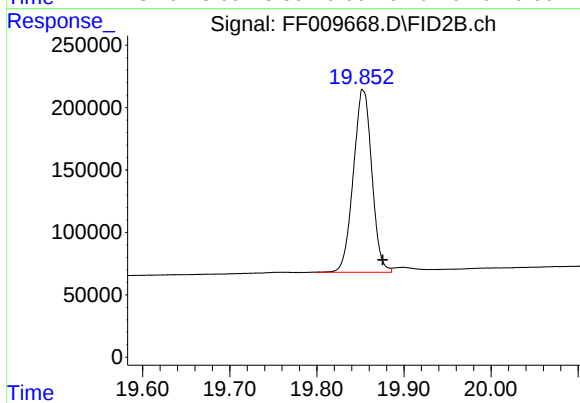
#14 N-DOTRIACONTANE

R.T.: 18.335 min
Delta R.T.: -0.024 min
Response: 2844247
Conc: 26.03 ug/ml



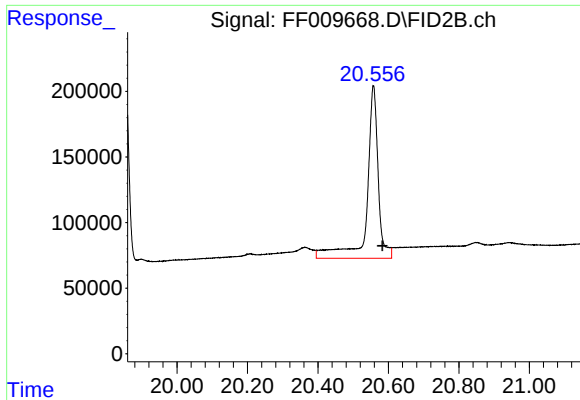
#15 N-TETRATRIACONTANE

R.T.: 19.117 min
Delta R.T.: -0.024 min
Response: 3380267
Conc: 31.91 ug/ml



#16 N-HEXATRIACONTANE

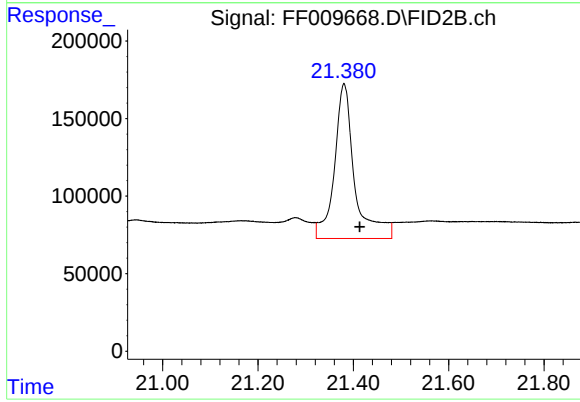
R.T.: 19.853 min
Delta R.T.: -0.023 min
Response: 2154411
Conc: 21.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.557 min
Delta R.T.: -0.025 min
Response: 2945083
Conc: 29.99 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.380 min
Delta R.T.: -0.033 min
Response: 2941857
Conc: 29.13 ug/ml