

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011022\
 Data File : FF009655.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2022 11:49
 Operator : AJ\MA
 Sample : N1052-01MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 BALL-1MS

Integration File: autoint1.e
 Quant Time: Jan 10 13:16:54 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...	14.457	2343767	20.233 ug/ml
Target Compounds			
1) N-OCTANE	2.181	2099592	15.159 ug/ml
2) N-DECANE	4.244	2689937	18.866 ug/ml
3) N-DODECANE	6.250	2847673	19.691 ug/ml
4) N-TETRADECANE	8.035	2969357	20.423 ug/ml
5) N-HEXADECANE	9.628	2660766	18.526 ug/ml
6) N-OCTADECANE	11.063	2815466	19.507 ug/ml
7) N-EICOSANE	12.368	2879044	20.315 ug/ml
8) N-DOCOSANE	13.562	3140316	23.046 ug/ml
10) N-TETRACOSANE	14.661	4487700	34.083 ug/ml
11) N-HEXACOSANE	15.680	5019620	40.163 ug/ml
12) N-OCTACOSANE	16.627	5364008	45.046 ug/ml
13) N-TRIACONTANE	17.512	7023680	61.318 ug/ml
14) N-DOTRIACONTANE	18.342	8637430	79.036 ug/ml
15) N-TETRATRIACONTANE	19.125	9569586	90.342 ug/ml
16) N-HEXATRIACONTANE	19.861	8904821	88.903 ug/ml
17) N-OCTATRIACONTANE	20.570	11639185	118.532 ug/ml
18) N-TETRACONTANE	21.394	12494232	123.710 ug/ml

(f)=RT Delta > 1/2 Window

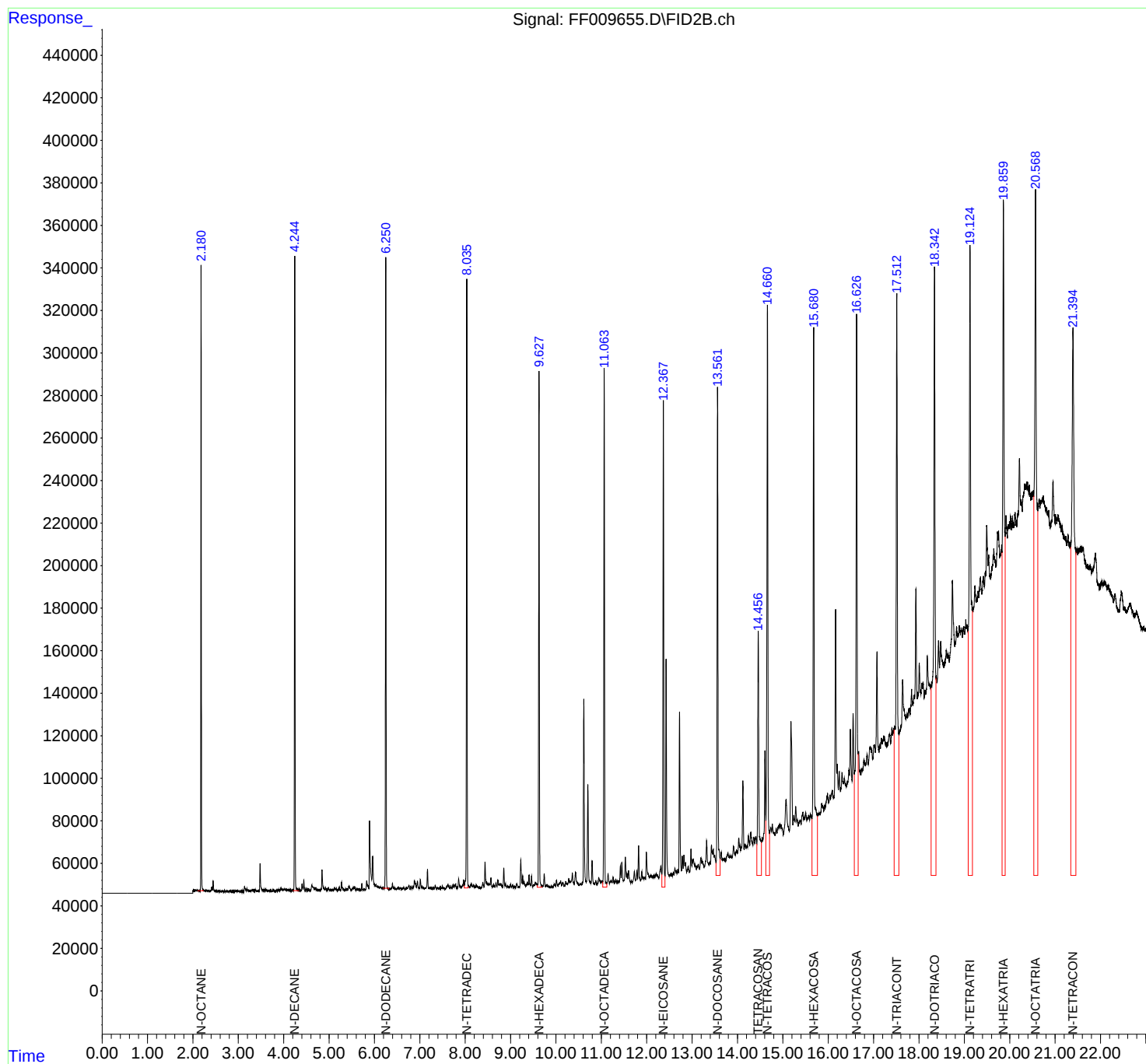
(m)=manual int.

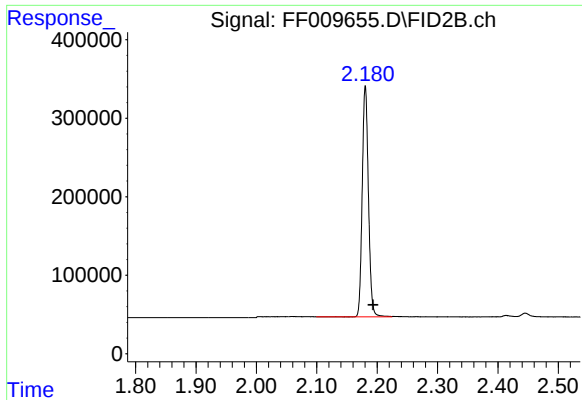
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011022\
Data File : FF009655.D
Signal(s) : FID2B.ch
Acq On : 10 Jan 2022 11:49
Operator : AJ\MA
Sample : N1052-01MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
BALL-1MS

Integration File: autoint1.e
Quant Time: Jan 10 13:16:54 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

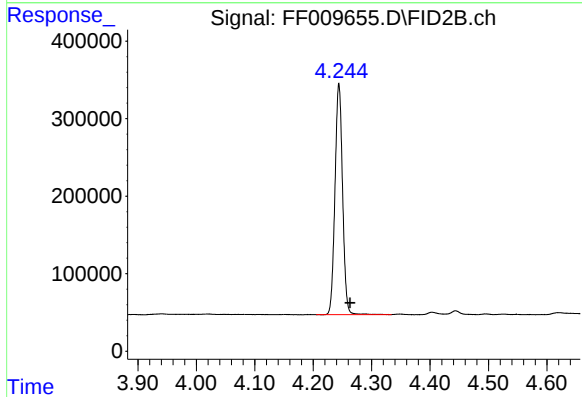




#1 N-OCTANE

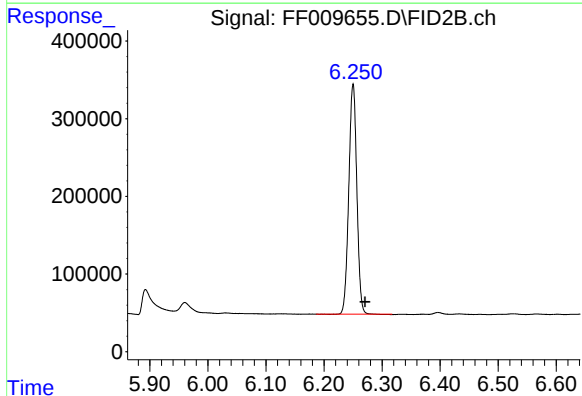
R.T.: 2.181 min
Delta R.T.: -0.012 min
Response: 2099592
Conc: 15.16 ug/ml

Instrument :
FID_F
ClientSampleId :
BALL-1MS



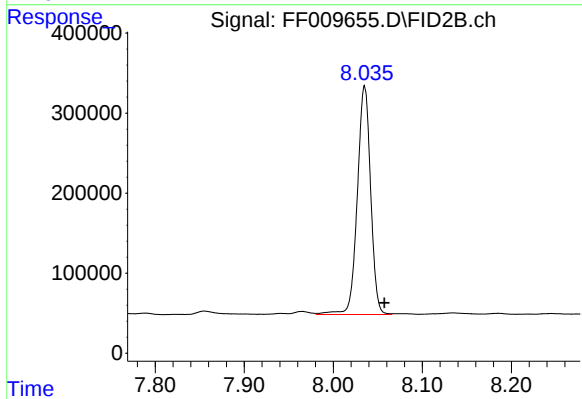
#2 N-DECANE

R.T.: 4.244 min
Delta R.T.: -0.019 min
Response: 2689937
Conc: 18.87 ug/ml



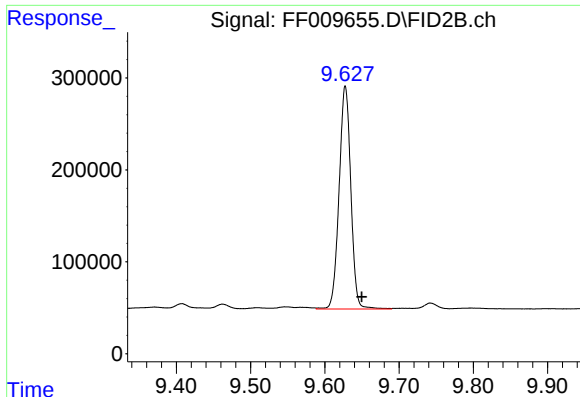
#3 N-DODECANE

R.T.: 6.250 min
Delta R.T.: -0.021 min
Response: 2847673
Conc: 19.69 ug/ml



#4 N-TETRADECANE

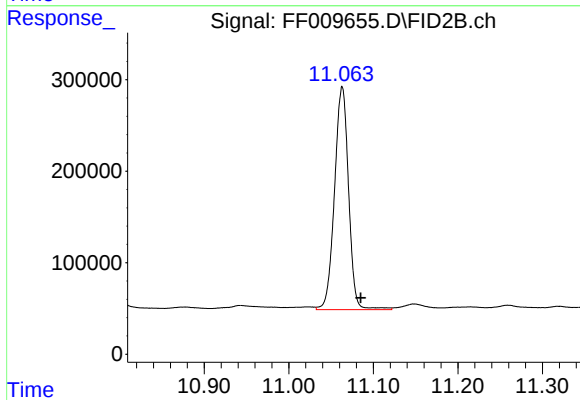
R.T.: 8.035 min
Delta R.T.: -0.022 min
Response: 2969357
Conc: 20.42 ug/ml



#5 N-HEXADECANE

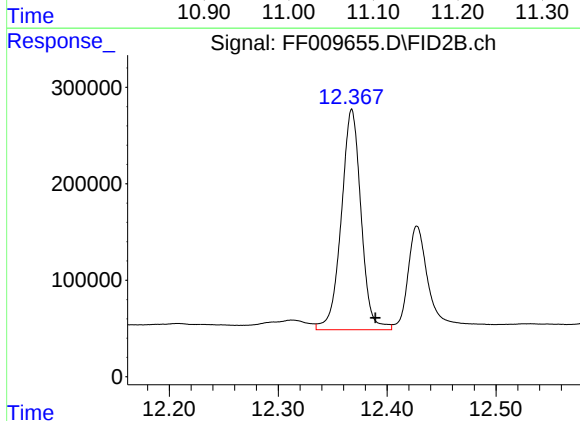
R.T.: 9.628 min
Delta R.T.: -0.022 min
Response: 2660766
Conc: 18.53 ug/ml

Instrument :
FID_F
ClientSampleId :
BALL-1MS



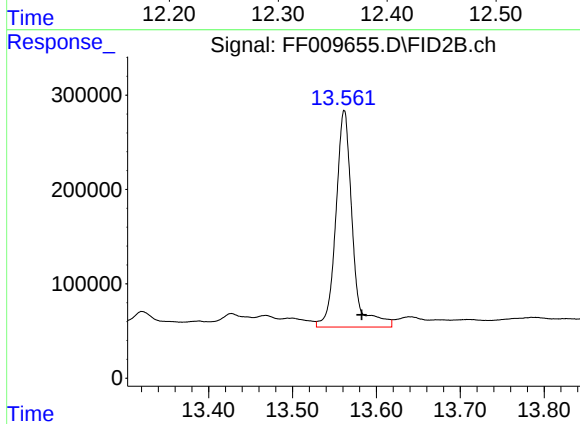
#6 N-OCTADECANE

R.T.: 11.063 min
Delta R.T.: -0.022 min
Response: 2815466
Conc: 19.51 ug/ml



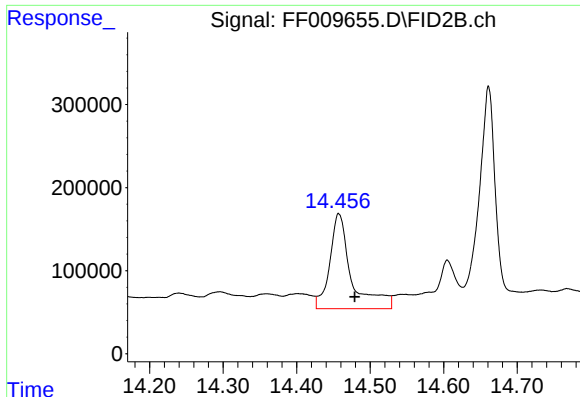
#7 N-EICOSANE

R.T.: 12.368 min
Delta R.T.: -0.022 min
Response: 2879044
Conc: 20.31 ug/ml



#8 N-DOCOSANE

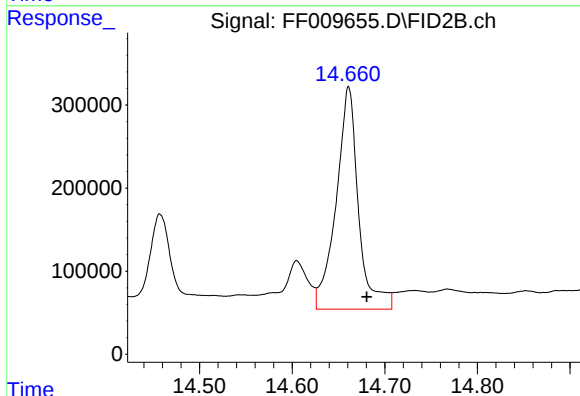
R.T.: 13.562 min
Delta R.T.: -0.021 min
Response: 3140316
Conc: 23.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

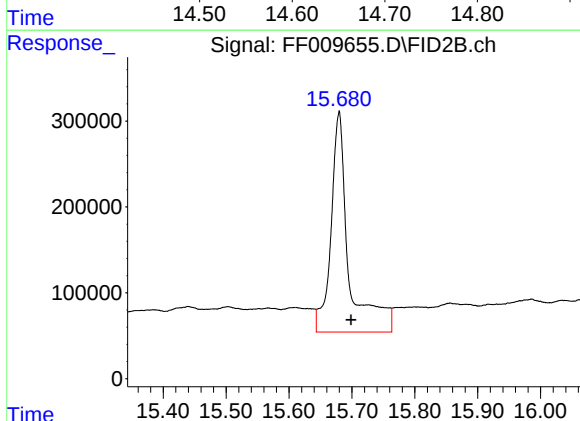
R.T.: 14.457 min
Delta R.T.: -0.022 min
Response: 2343767
Conc: 20.23 ug/ml

Instrument :
FID_F
ClientSampleId :
BALL-1MS



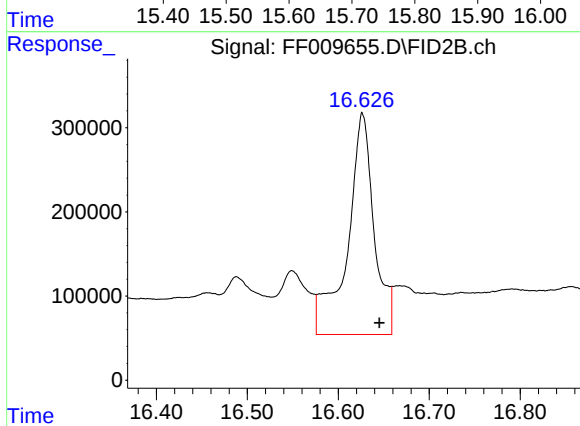
#10 N-TETRACOSANE

R.T.: 14.661 min
Delta R.T.: -0.020 min
Response: 4487700
Conc: 34.08 ug/ml



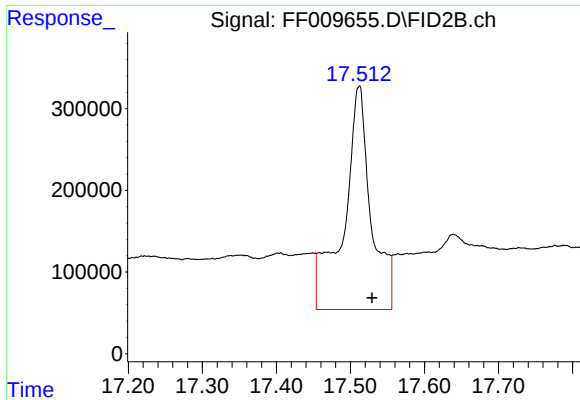
#11 N-HEXACOSANE

R.T.: 15.680 min
Delta R.T.: -0.019 min
Response: 5019620
Conc: 40.16 ug/ml



#12 N-OCTACOSANE

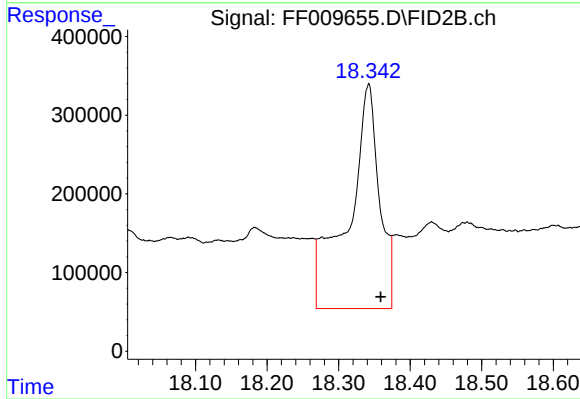
R.T.: 16.627 min
Delta R.T.: -0.018 min
Response: 5364008
Conc: 45.05 ug/ml



#13 N-TRIACONTANE

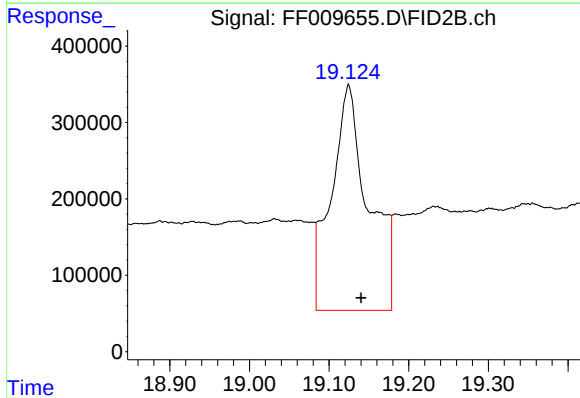
R.T.: 17.512 min
Delta R.T.: -0.017 min
Response: 7023680
Conc: 61.32 ug/ml

Instrument :
FID_F
ClientSampleId :
BALL-1MS



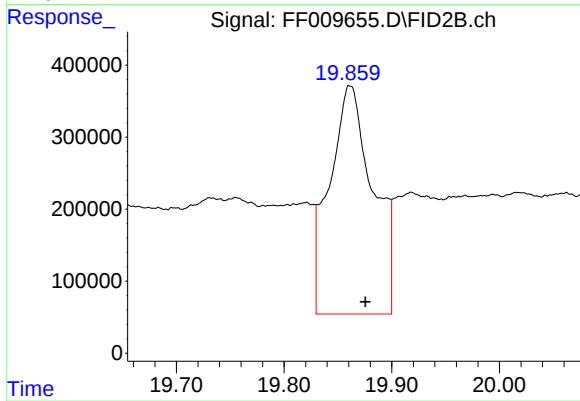
#14 N-DOTRIACONTANE

R.T.: 18.342 min
Delta R.T.: -0.017 min
Response: 8637430
Conc: 79.04 ug/ml



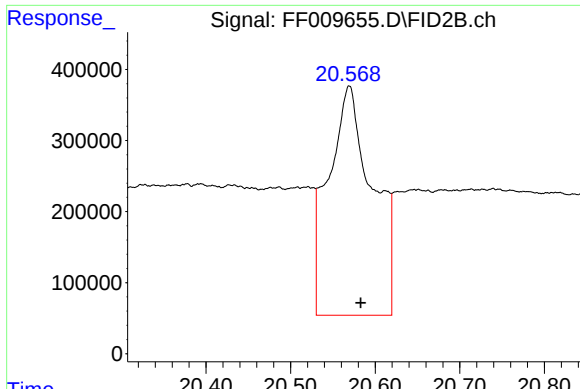
#15 N-TETRATRIACONTANE

R.T.: 19.125 min
Delta R.T.: -0.016 min
Response: 9569586
Conc: 90.34 ug/ml



#16 N-HEXATRIACONTANE

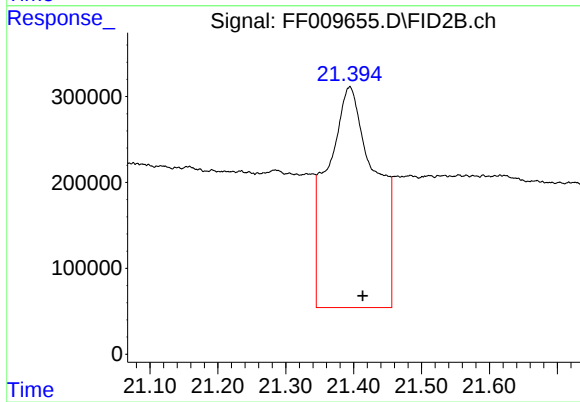
R.T.: 19.861 min
Delta R.T.: -0.014 min
Response: 8904821
Conc: 88.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.570 min
Delta R.T.: -0.013 min
Response: 11639185
Conc: 118.53 ug/ml

Instrument :
FID_F
ClientSampleId :
BALL-1MS



#18 N-TETRACONTANE

R.T.: 21.394 min
Delta R.T.: -0.019 min
Response: 12494232
Conc: 123.71 ug/ml