

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
 Data File : FF005671.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2019 20:10
 Operator : DD\AJ
 Sample : PB123384BSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB123384BSD

Integration File: autoint1.e
 Quant Time: Sep 26 01:00:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.614	2117890	19.792 ug/ml
Target Compounds			
1) N-OCTANE	2.254	2360460	16.407 ug/ml
2) N-DECANE	4.341	2729901	19.094 ug/ml
3) N-DODECANE	6.360	2679708	18.694 ug/ml
4) N-TETRADECANE	8.153	2547701	18.070 ug/ml
5) N-HEXADECANE	9.753	2576873	18.424 ug/ml
6) N-OCTADECANE	11.196	2553771	18.981 ug/ml
7) N-EICOSANE	12.509	2514717	19.175 ug/ml
8) N-DOCOSANE	13.711	2497331	19.835 ug/ml
10) N-TETRACOSANE	14.819	2581479	21.108 ug/ml
11) N-HEXACOSANE	15.844	2603040	21.746 ug/ml
12) N-OCTACOSANE	16.798	2690077	22.544 ug/ml
13) N-TRIACONTANE	17.691	2732156	22.586 ug/ml
14) N-DOTRIACONTANE	18.531	2765340	22.308 ug/ml
15) N-TETRATRIACONTANE	19.322	2905464	24.110 ug/ml
16) N-HEXATRIACONTANE	20.071	3038202	25.313 ug/ml
17) N-OCTATRIACONTANE	20.813	2942765	26.972 ug/ml
18) N-TETRACONTANE	21.712	2949016	23.196 ug/ml

(f)=RT Delta > 1/2 Window

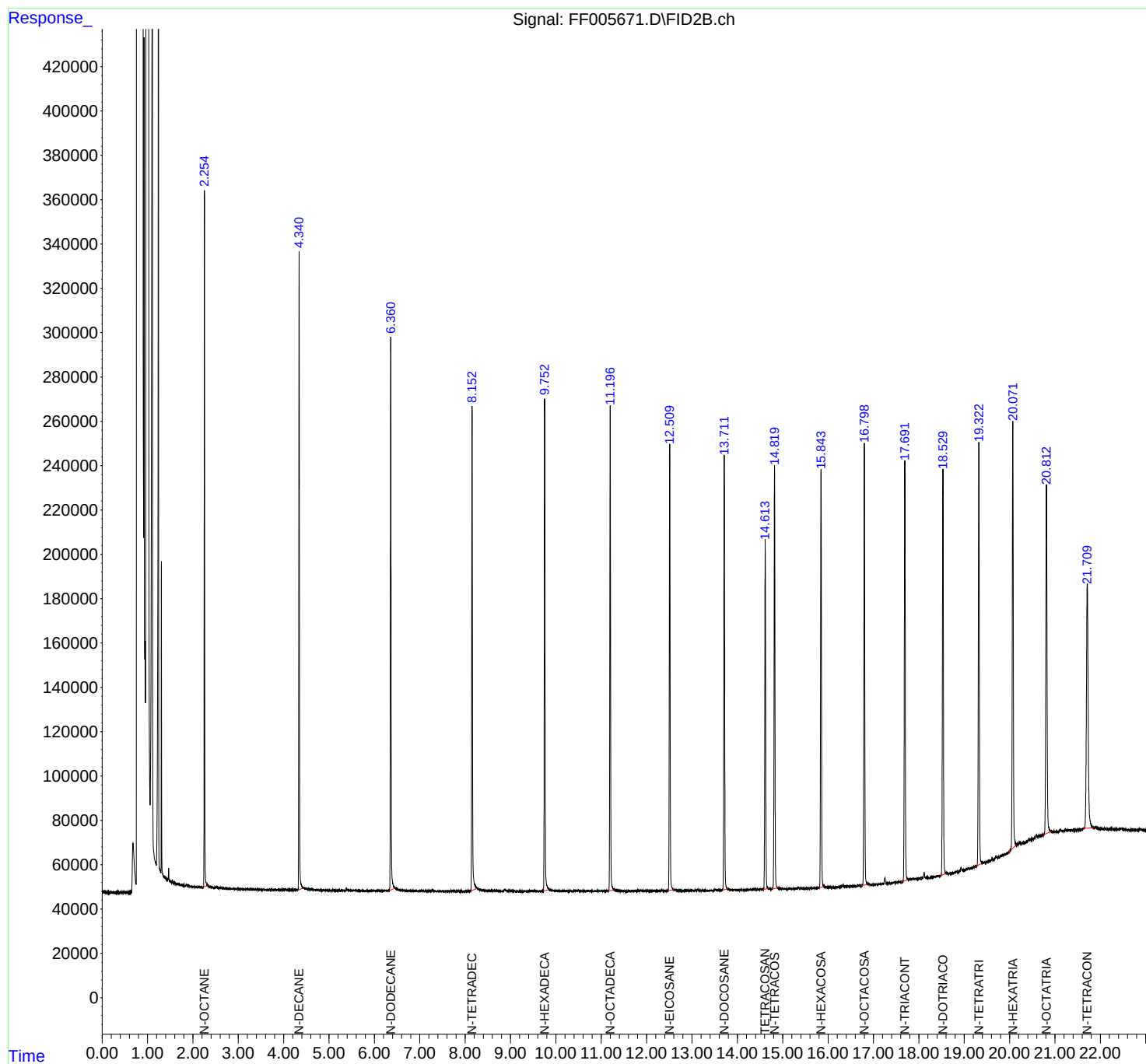
(m)=manual int.

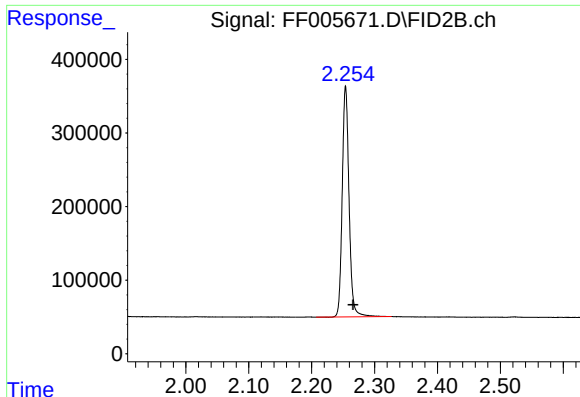
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
Data File : FF005671.D
Signal(s) : FID2B.ch
Acq On : 25 Sep 2019 20:10
Operator : DD\AJ
Sample : PB123384BSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB123384BSD

Integration File: autoint1.e
Quant Time: Sep 26 01:00:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Quant Title :
QLast Update : Wed Sep 04 03:16:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

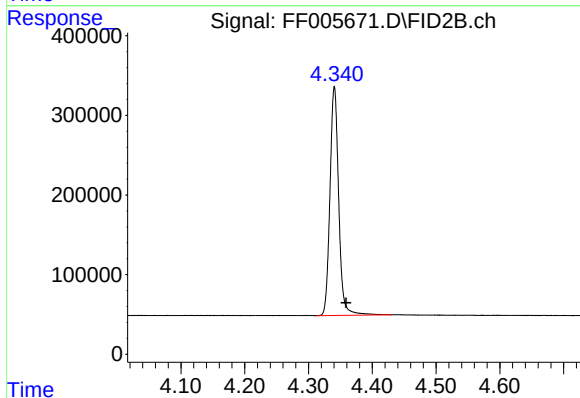




#1 N-OCTANE

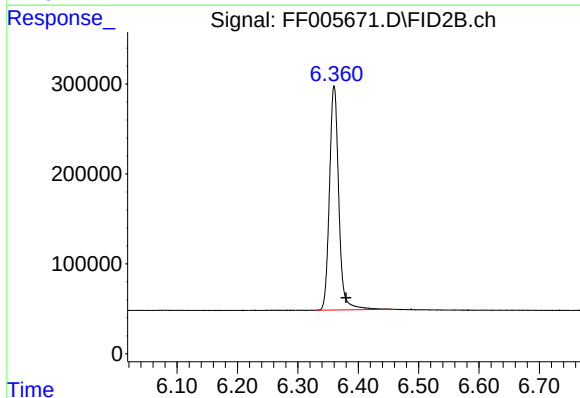
R.T.: 2.254 min
Delta R.T.: -0.012 min
Response: 2360460
Conc: 16.41 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BSD



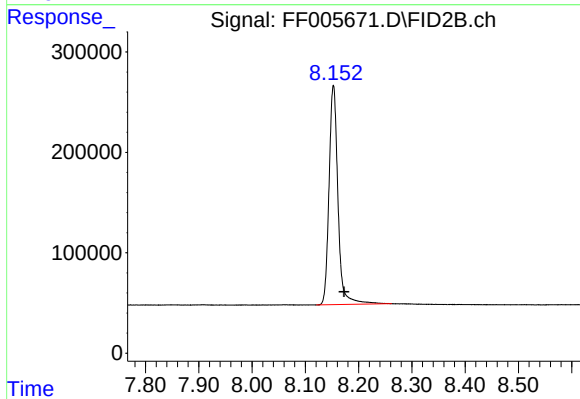
#2 N-DECANE

R.T.: 4.341 min
Delta R.T.: -0.018 min
Response: 2729901
Conc: 19.09 ug/ml



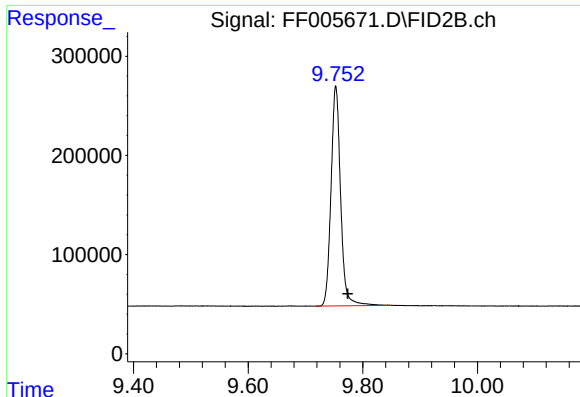
#3 N-DODECANE

R.T.: 6.360 min
Delta R.T.: -0.020 min
Response: 2679708
Conc: 18.69 ug/ml



#4 N-TETRADECANE

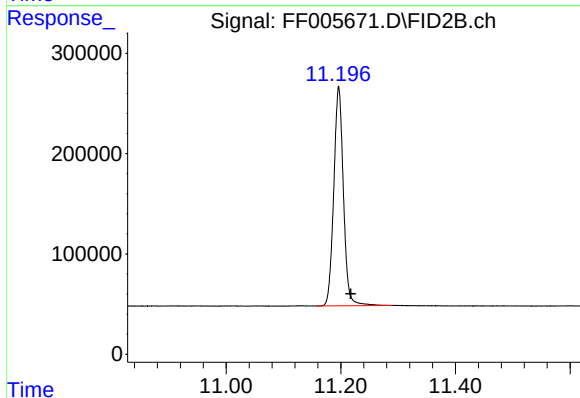
R.T.: 8.153 min
Delta R.T.: -0.020 min
Response: 2547701
Conc: 18.07 ug/ml



#5 N-HEXADECANE

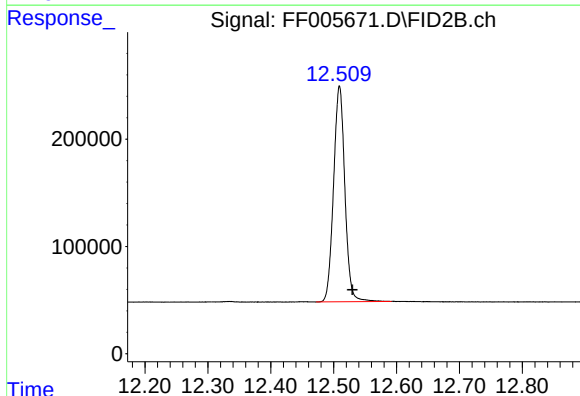
R.T.: 9.753 min
Delta R.T.: -0.021 min
Response: 2576873
Conc: 18.42 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BSD



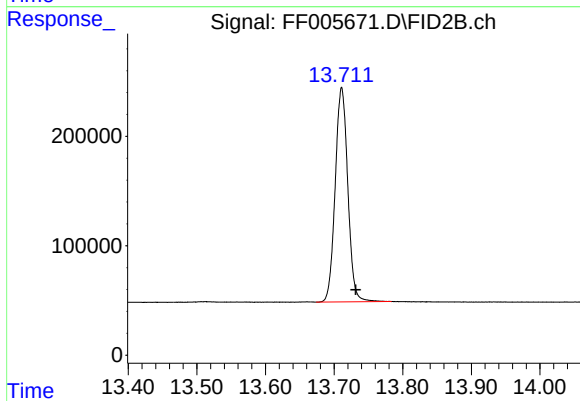
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.021 min
Response: 2553771
Conc: 18.98 ug/ml



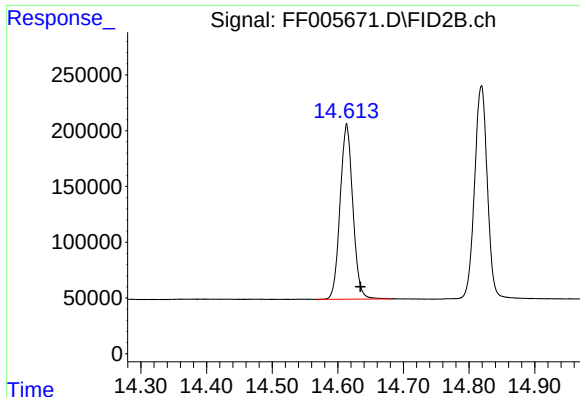
#7 N-EICOSANE

R.T.: 12.509 min
Delta R.T.: -0.021 min
Response: 2514717
Conc: 19.18 ug/ml



#8 N-DOCOSANE

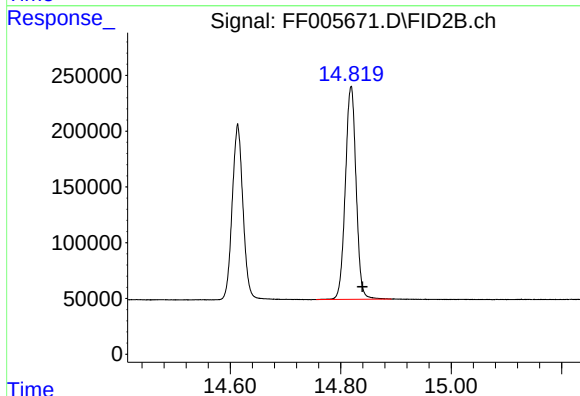
R.T.: 13.711 min
Delta R.T.: -0.021 min
Response: 2497331
Conc: 19.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

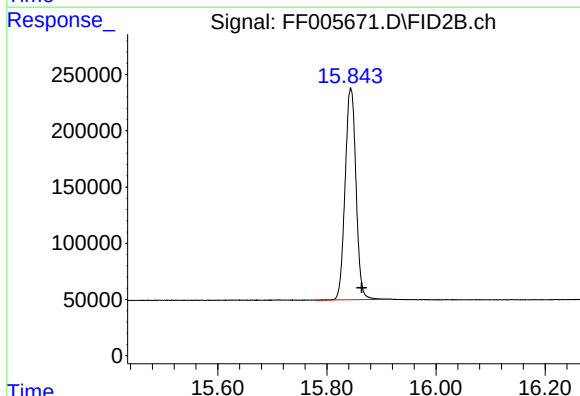
R.T.: 14.614 min
Delta R.T.: -0.021 min
Response: 2117890
Conc: 19.79 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BSD



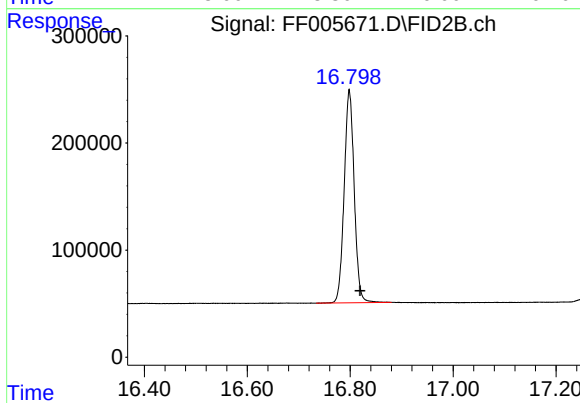
#10 N-TETRACOSANE

R.T.: 14.819 min
Delta R.T.: -0.021 min
Response: 2581479
Conc: 21.11 ug/ml



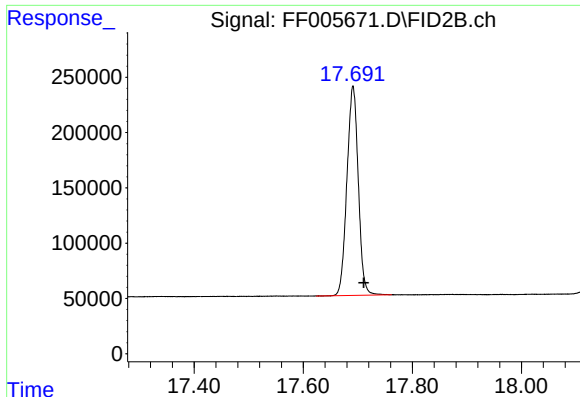
#11 N-HEXACOSANE

R.T.: 15.844 min
Delta R.T.: -0.020 min
Response: 2603040
Conc: 21.75 ug/ml



#12 N-OCTACOSANE

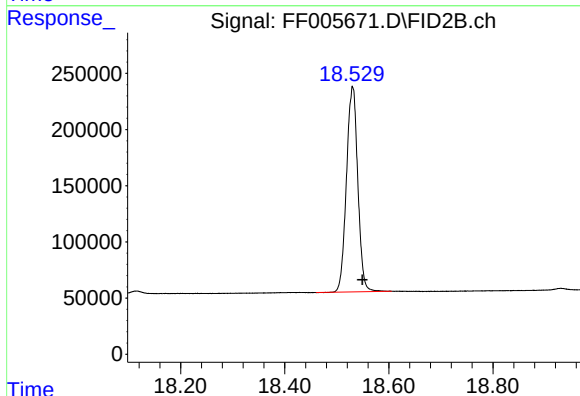
R.T.: 16.798 min
Delta R.T.: -0.021 min
Response: 2690077
Conc: 22.54 ug/ml



#13 N-TRIACONTANE

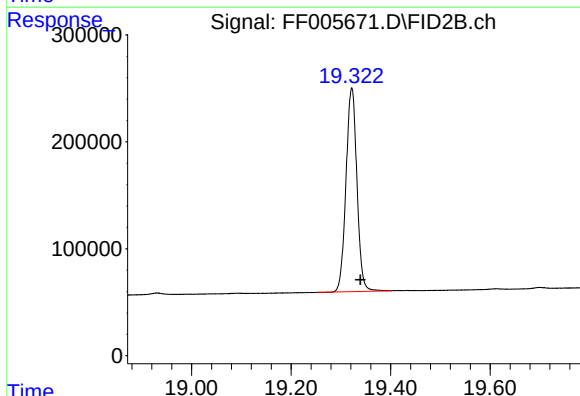
R.T.: 17.691 min
Delta R.T.: -0.019 min
Response: 2732156
Conc: 22.59 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BSD



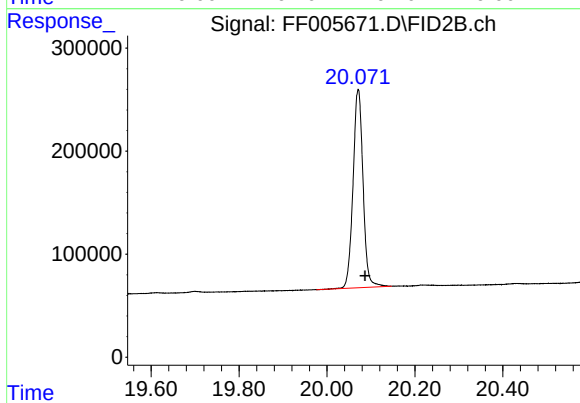
#14 N-DOTRIACONTANE

R.T.: 18.531 min
Delta R.T.: -0.018 min
Response: 2765340
Conc: 22.31 ug/ml



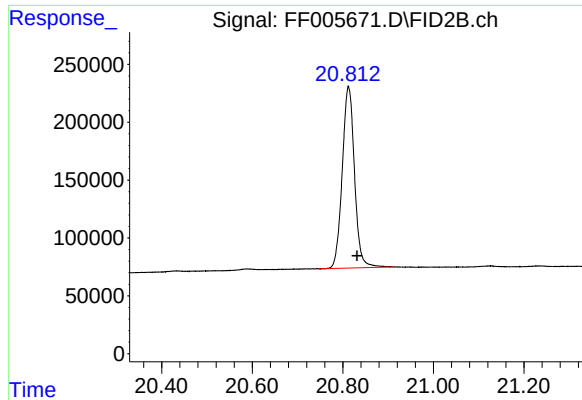
#15 N-TETRATRIACONTANE

R.T.: 19.322 min
Delta R.T.: -0.017 min
Response: 2905464
Conc: 24.11 ug/ml



#16 N-HEXATRIACONTANE

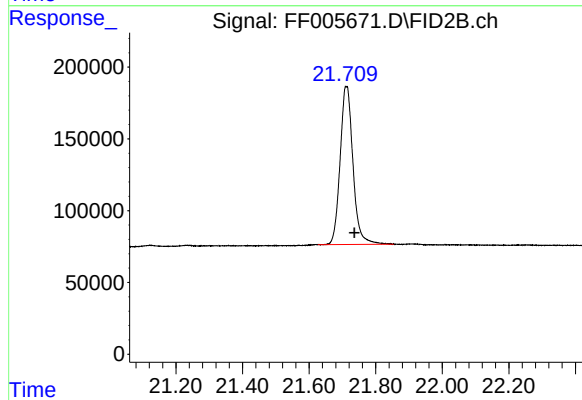
R.T.: 20.071 min
Delta R.T.: -0.016 min
Response: 3038202
Conc: 25.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.813 min
Delta R.T.: -0.019 min
Response: 2942765
Conc: 26.97 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BSD



#18 N-TETRACONTANE

R.T.: 21.712 min
Delta R.T.: -0.024 min
Response: 2949016
Conc: 23.20 ug/ml