

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010419\
 Data File : FF003142.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jan 2019 14:48
 Operator : AJ\SJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Jan 04 15:15:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 14:47:11 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...	14.627	2783526	20.711 ug/ml
Target Compounds			
1) N-OCTANE	2.262	3154665	21.065 ug/ml
2) N-DECANE	4.356	3166339	20.931 ug/ml
3) N-DODECANE	6.377	3184173	20.859 ug/ml
4) N-TETRADECANE	8.170	3202328	20.804 ug/ml
5) N-HEXADECANE	9.771	3222685	20.798 ug/ml
6) N-OCTADECANE	11.213	3236770	20.809 ug/ml
7) N-EICOSANE	12.525	3203237	20.783 ug/ml
8) N-DOCOSANE	13.726	3168300	20.774 ug/ml
10) N-TETRACOSANE	14.831	3124670	20.772 ug/ml
11) N-HEXACOSANE	15.855	3080971	20.785 ug/ml
12) N-OCTACOSANE	16.808	3074612	21.088 ug/ml
13) N-TRIACONTANE	17.698	3074492	21.670 ug/ml
14) N-DOTRIACONTANE	18.534	2872061	21.941 ug/ml
15) N-TETRATRIACONTANE	19.320	2608634	21.616 ug/ml
16) N-HEXATRIACONTANE	20.064	2334803	21.419 ug/ml
17) N-OCTATRIACONTANE	20.803	2020234	20.822 ug/ml
18) N-TETRACONTANE	21.698	2110854	21.354 ug/ml

(f)=RT Delta > 1/2 Window

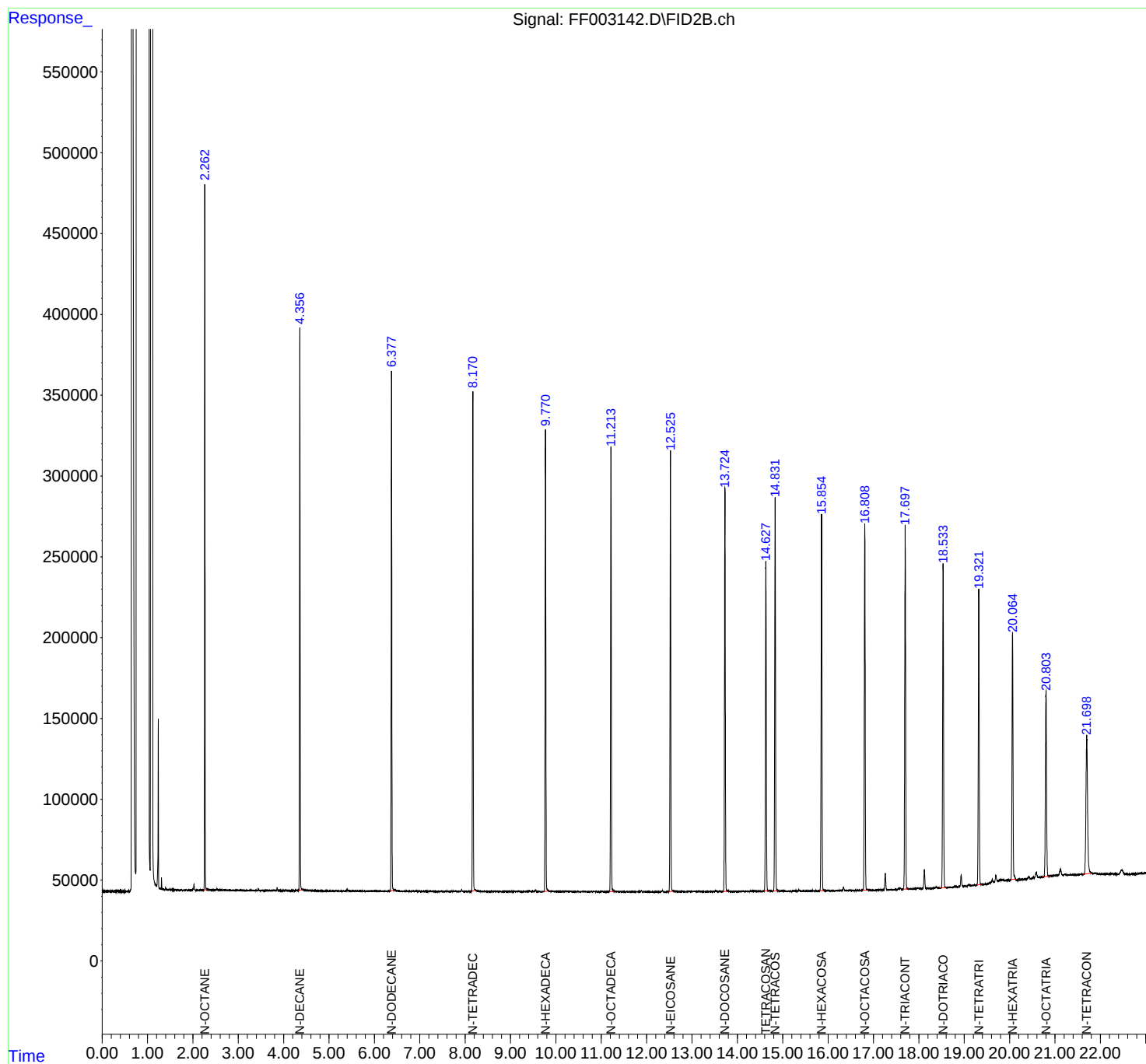
(m)=manual int.

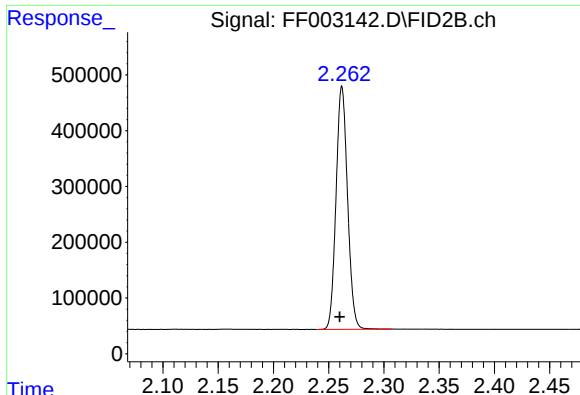
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010419\
Data File : FF003142.D
Signal(s) : FID2B.ch
Acq On : 04 Jan 2019 14:48
Operator : AJ\SJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 TRPH STD

Integration File: autoint1.e
Quant Time: Jan 04 15:15:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Quant Title :
QLast Update : Fri Jan 04 14:47:11 2019
Response via : Initial Calibration
Integrator: ChemStation

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

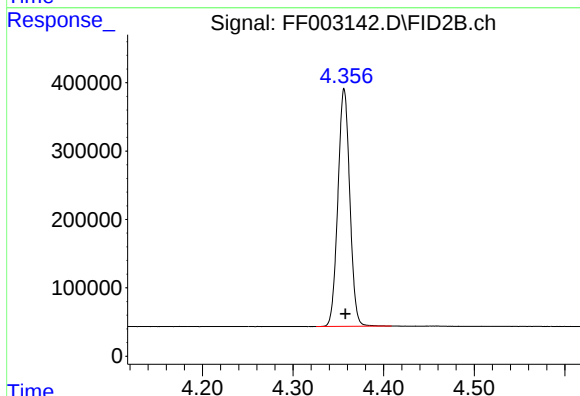




#1 N-OCTANE

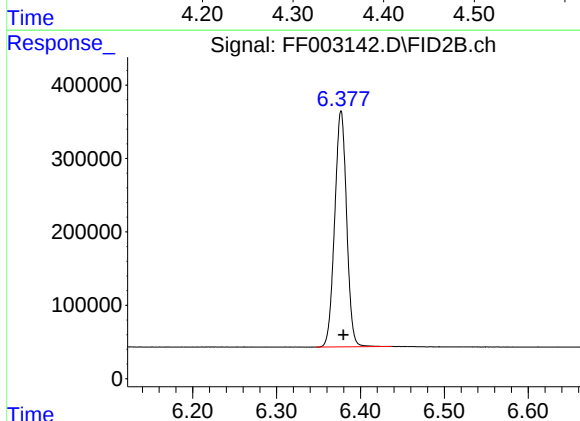
R.T.: 2.262 min
Delta R.T.: 0.002 min
Response: 3154665
Conc: 21.06 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



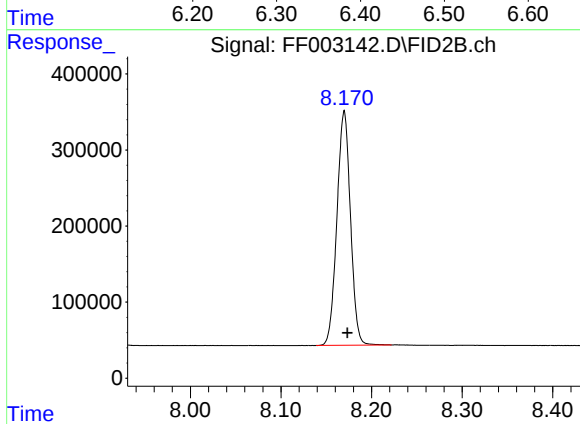
#2 N-DECANE

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 3166339
Conc: 20.93 ug/ml



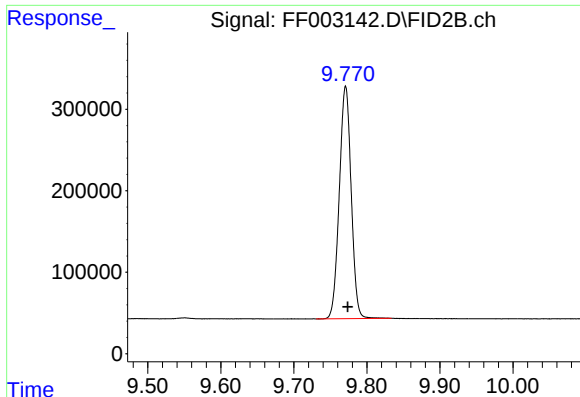
#3 N-DODECANE

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 3184173
Conc: 20.86 ug/ml



#4 N-TETRADECANE

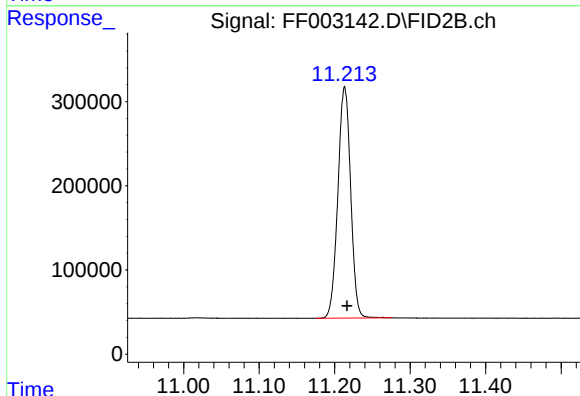
R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 3202328
Conc: 20.80 ug/ml



#5 N-HEXADECANE

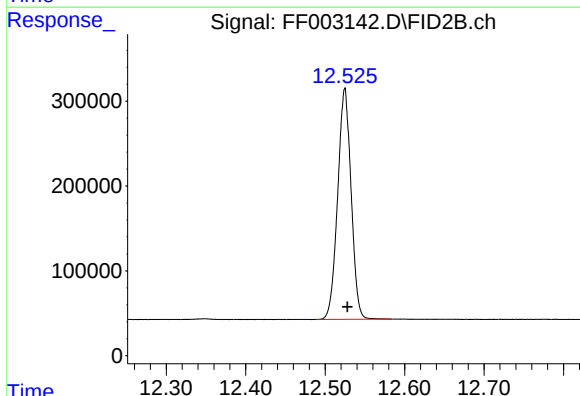
R.T.: 9.771 min
Delta R.T.: -0.003 min
Response: 3222685
Conc: 20.80 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



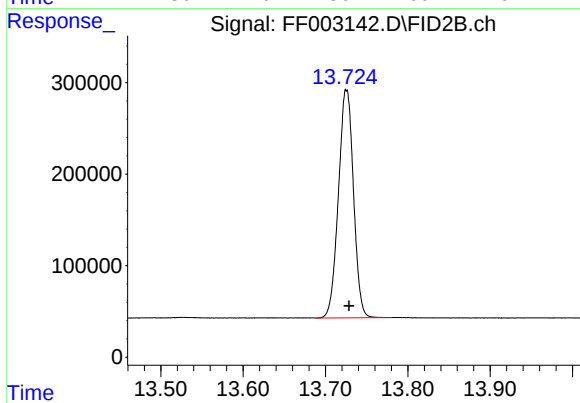
#6 N-OCTADECANE

R.T.: 11.213 min
Delta R.T.: -0.003 min
Response: 3236770
Conc: 20.81 ug/ml



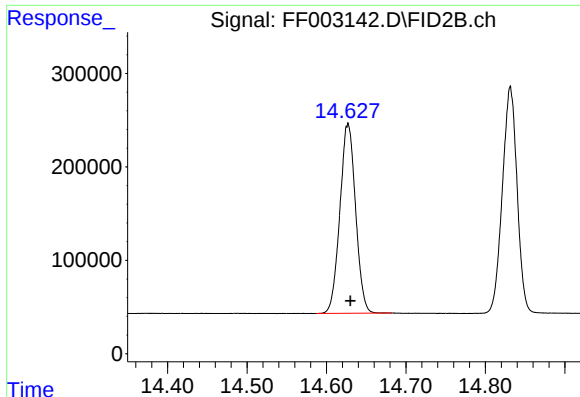
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: -0.003 min
Response: 3203237
Conc: 20.78 ug/ml



#8 N-DOCOSANE

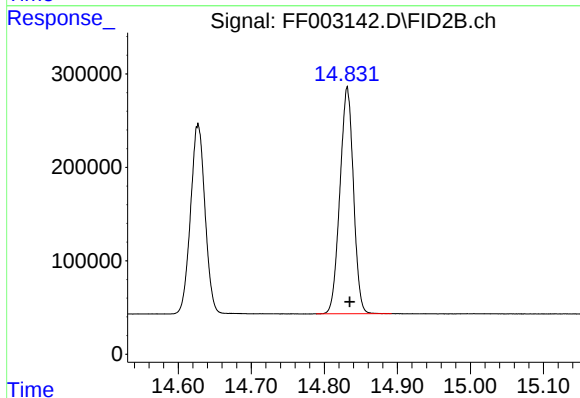
R.T.: 13.726 min
Delta R.T.: -0.003 min
Response: 3168300
Conc: 20.77 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

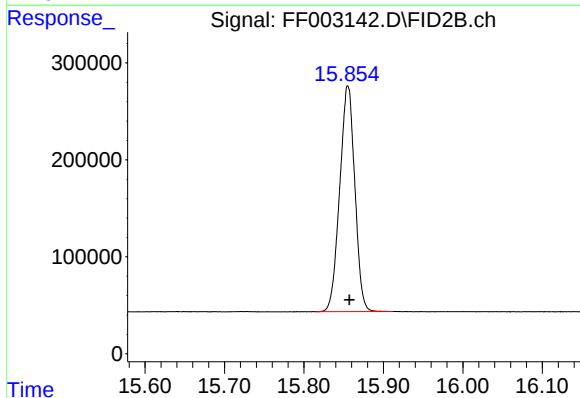
R.T.: 14.627 min
Delta R.T.: -0.003 min
Response: 2783526
Conc: 20.71 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



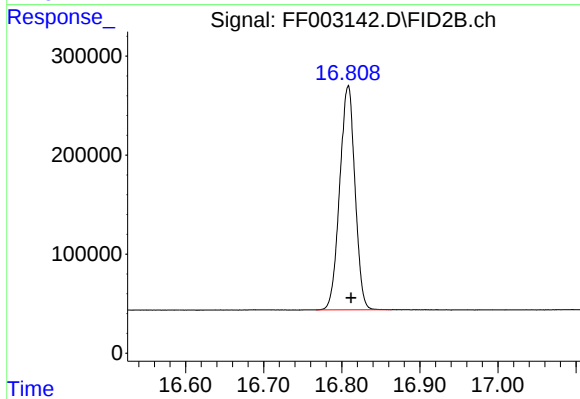
#10 N-TETRACOSANE

R.T.: 14.831 min
Delta R.T.: -0.003 min
Response: 3124670
Conc: 20.77 ug/ml



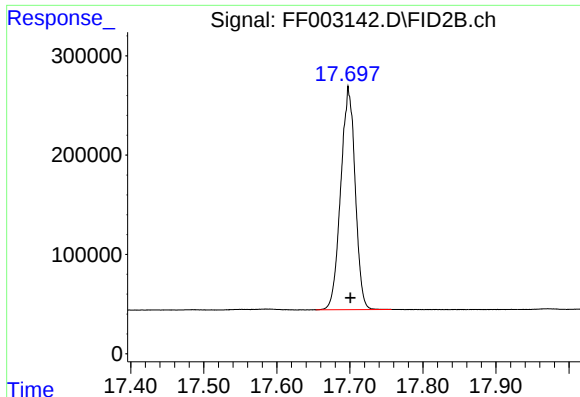
#11 N-HEXACOSANE

R.T.: 15.855 min
Delta R.T.: -0.002 min
Response: 3080971
Conc: 20.79 ug/ml



#12 N-OCTACOSANE

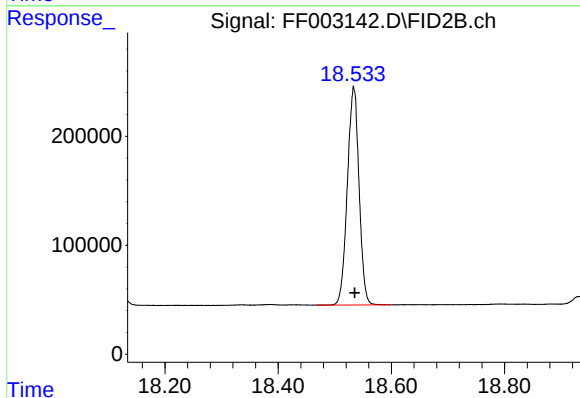
R.T.: 16.808 min
Delta R.T.: -0.004 min
Response: 3074612
Conc: 21.09 ug/ml



#13 N-TRIACONTANE

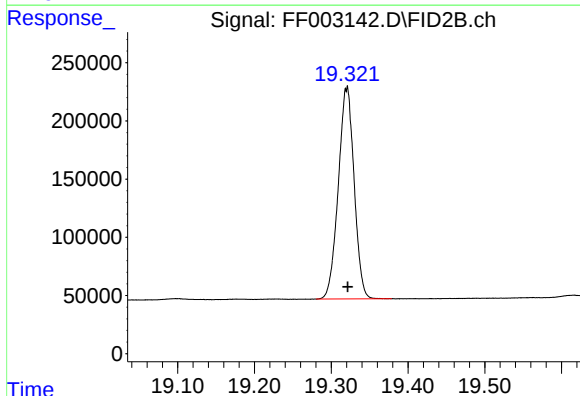
R.T.: 17.698 min
Delta R.T.: -0.002 min
Response: 3074492
Conc: 21.67 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



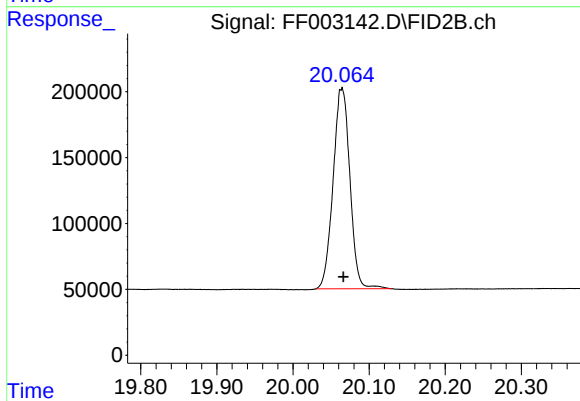
#14 N-DOTRIACONTANE

R.T.: 18.534 min
Delta R.T.: -0.002 min
Response: 2872061
Conc: 21.94 ug/ml



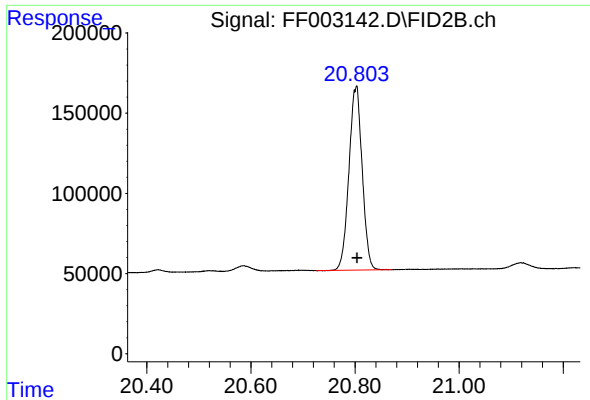
#15 N-TETRATRIACONTANE

R.T.: 19.320 min
Delta R.T.: -0.001 min
Response: 2608634
Conc: 21.62 ug/ml



#16 N-HEXATRIACONTANE

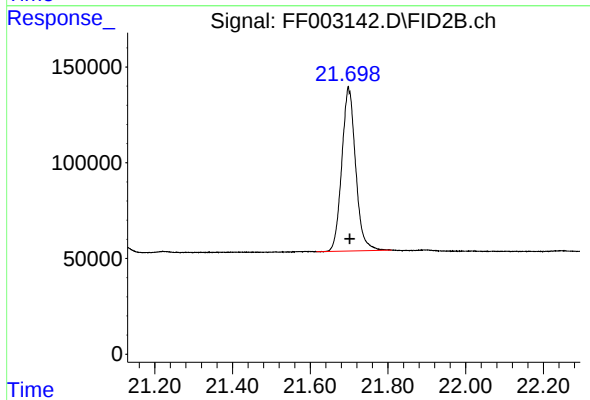
R.T.: 20.064 min
Delta R.T.: -0.002 min
Response: 2334803
Conc: 21.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.803 min
Delta R.T.: -0.001 min
Response: 2020234
Conc: 20.82 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.698 min
Delta R.T.: -0.004 min
Response: 2110854
Conc: 21.35 ug/ml