

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063018\
 Data File : FF001170.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2018 13:28
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 01:00:27 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 2018
 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...	14.468	5425079	47.042 ug/ml
Target Compounds			
1) N-OCTANE	2.152	7756659	55.043 ug/ml
2) N-DECANE	4.233	7905382	56.420 ug/ml
3) N-DODECANE	6.246	7519390	53.652 ug/ml
4) N-TETRADECANE	8.034	7183799	51.596 ug/ml
5) N-HEXADECANE	9.630	6911025	50.124 ug/ml
6) N-OCTADECANE	11.067	6702377	49.082 ug/ml
7) N-EICOSANE	12.374	6490998	48.449 ug/ml
8) N-DOCOSANE	13.570	6352876	48.045 ug/ml
10) N-TETRACOSANE	14.671	6294829	48.530 ug/ml
11) N-HEXACOSANE	15.690	6261583	48.749 ug/ml
12) N-OCTACOSANE	16.637	6371802	50.109 ug/ml
13) N-TRIACONTANE	17.523	6351878	50.304 ug/ml
14) N-DOTRIACONTANE	18.353	5639776	45.981 ug/ml
15) N-TETRATRIACONTANE	19.136	4304382	35.867 ug/ml
16) N-HEXATRIACONTANE	19.876	3019564	26.447 ug/ml
17) N-OCTATRIACONTANE	20.588	2217483	21.549 ug/ml
18) N-TETRACONTANE	21.417	1963768	19.176 ug/ml

(f)=RT Delta > 1/2 Window

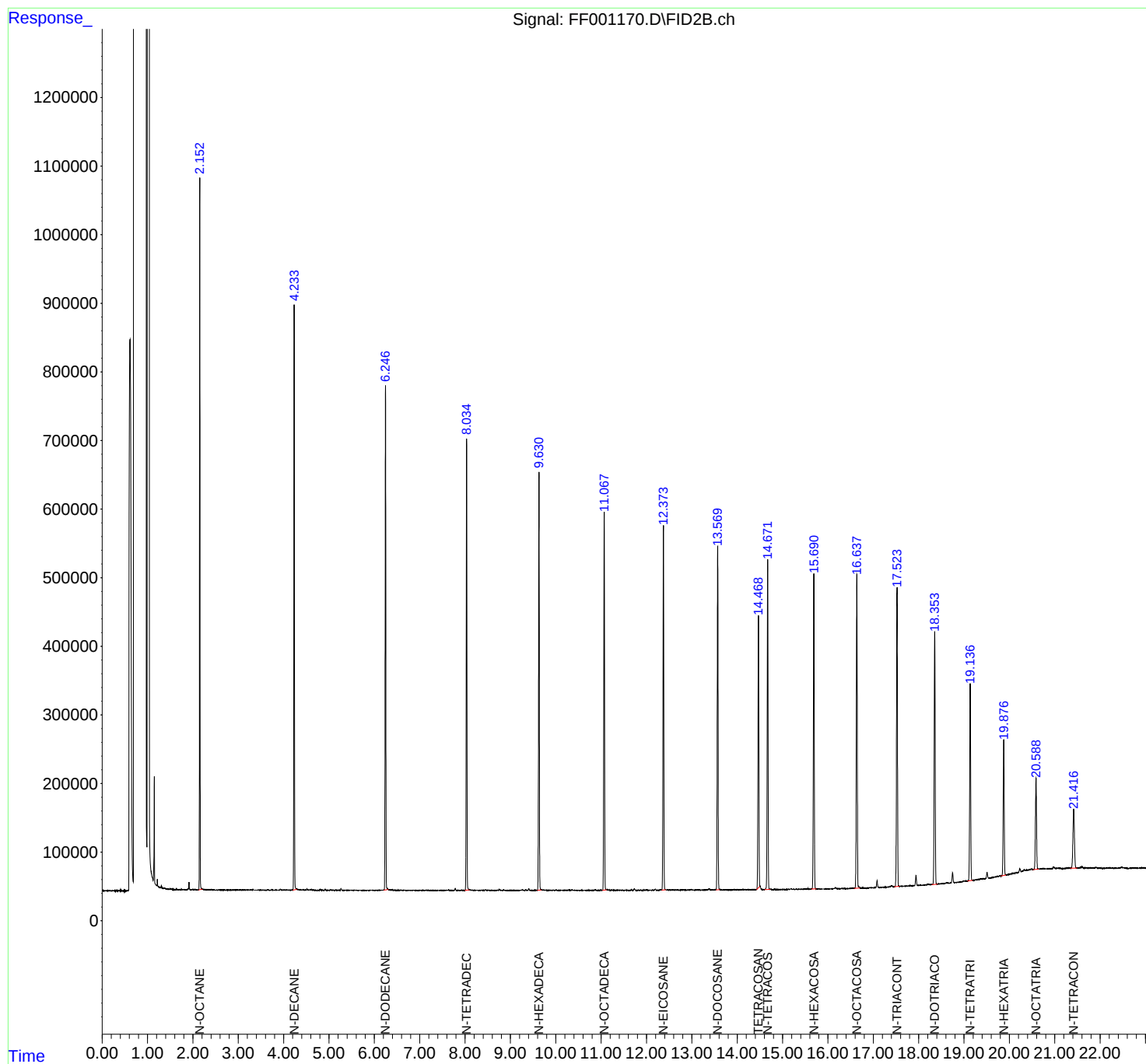
(m)=manual int.

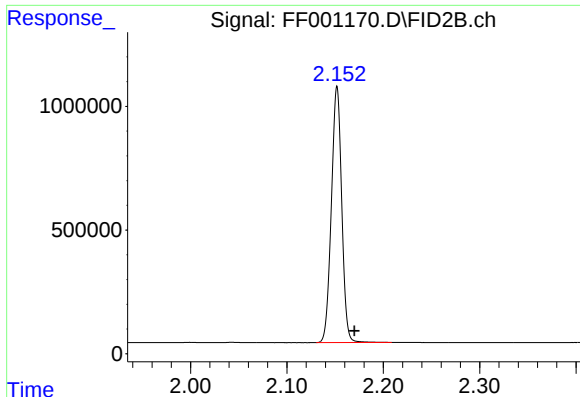
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063018\
Data File : FF001170.D
Signal(s) : FID2B.ch
Acq On : 30 Jun 2018 13:28
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 02 01:00:27 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
Quant Title :
QLast Update : Fri Jun 01 16:01:51 2018
Response via : Initial Calibration
Integrator: ChemStation

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

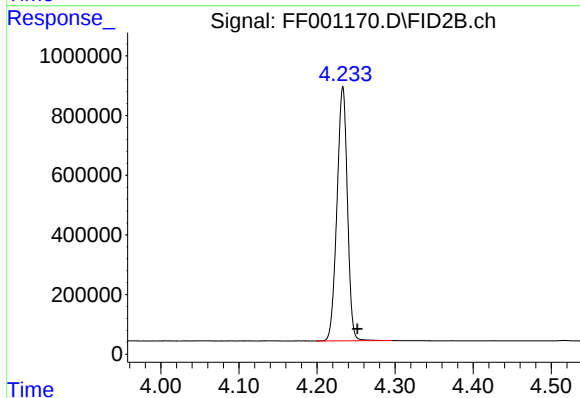




#1 N-OCTANE

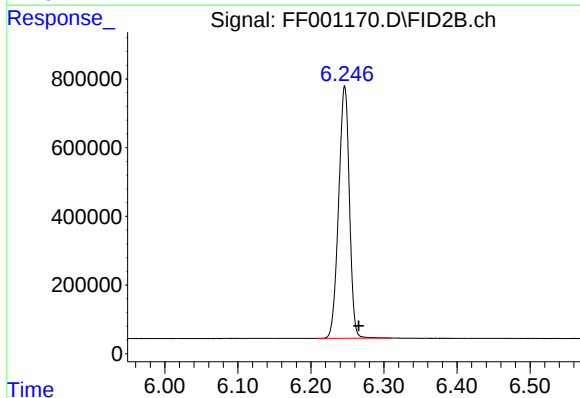
R.T.: 2.152 min
Delta R.T.: -0.018 min
Response: 7756659
Conc: 55.04 ug/ml

Instrument :
FID_F
ClientSampleId :



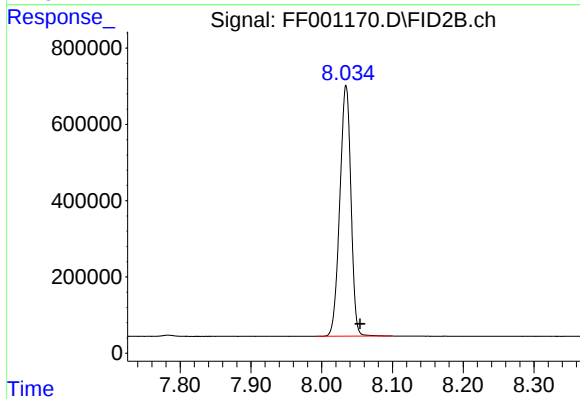
#2 N-DECANE

R.T.: 4.233 min
Delta R.T.: -0.019 min
Response: 7905382
Conc: 56.42 ug/ml



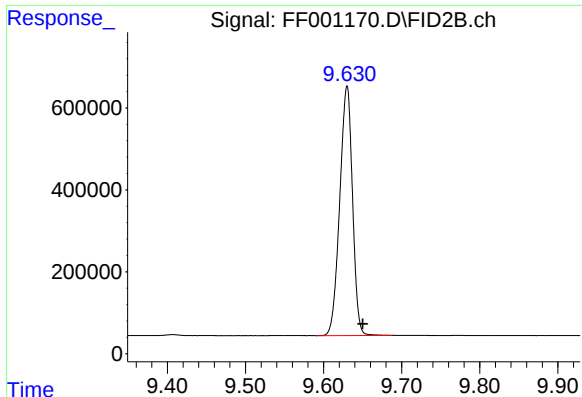
#3 N-DODECANE

R.T.: 6.246 min
Delta R.T.: -0.019 min
Response: 7519390
Conc: 53.65 ug/ml



#4 N-TETRADECANE

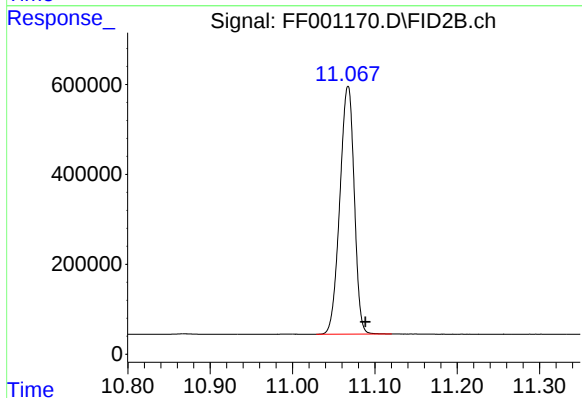
R.T.: 8.034 min
Delta R.T.: -0.020 min
Response: 7183799
Conc: 51.60 ug/ml



#5 N-HEXADECANE

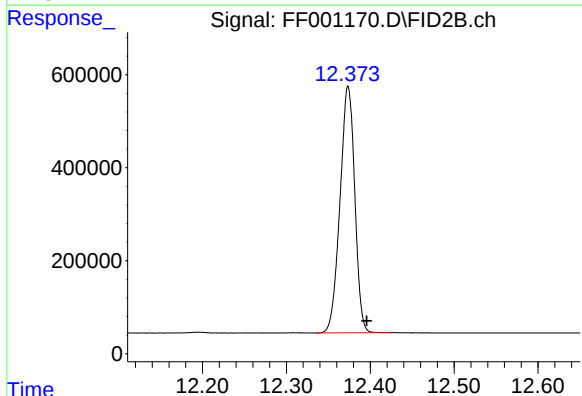
R.T.: 9.630 min
Delta R.T.: -0.020 min
Response: 6911025
Conc: 50.12 ug/ml

Instrument :
FID_F
ClientSampleId :



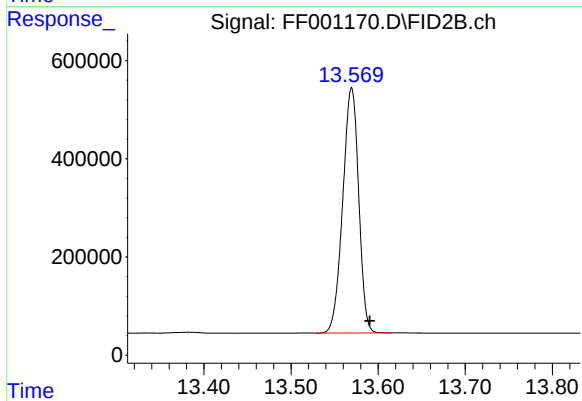
#6 N-OCTADECANE

R.T.: 11.067 min
Delta R.T.: -0.021 min
Response: 6702377
Conc: 49.08 ug/ml



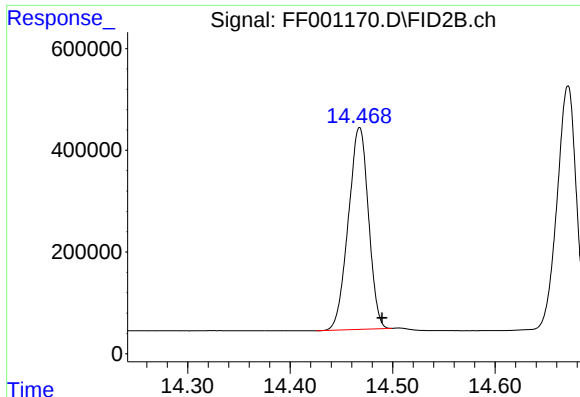
#7 N-EICOSANE

R.T.: 12.374 min
Delta R.T.: -0.022 min
Response: 6490998
Conc: 48.45 ug/ml



#8 N-DOCOSANE

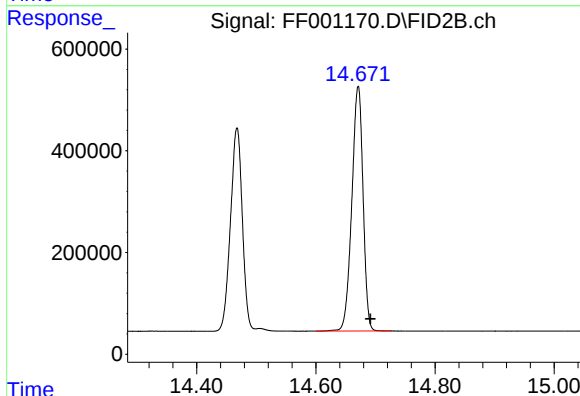
R.T.: 13.570 min
Delta R.T.: -0.021 min
Response: 6352876
Conc: 48.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

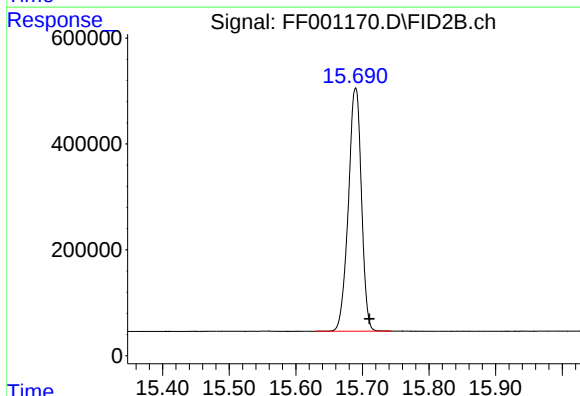
R.T.: 14.468 min
Delta R.T.: -0.022 min
Response: 5425079
Conc: 47.04 ug/ml

Instrument :
FID_F
ClientSampleId :



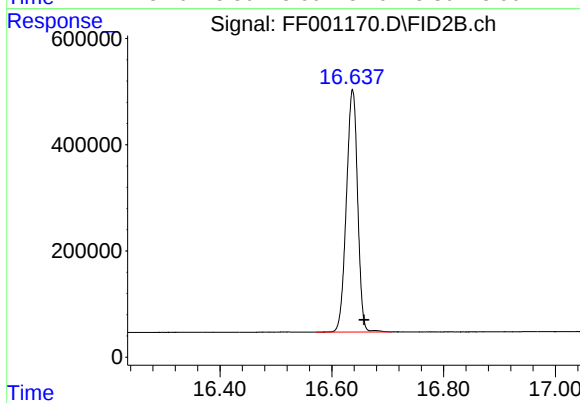
#10 N-TETRACOSANE

R.T.: 14.671 min
Delta R.T.: -0.020 min
Response: 6294829
Conc: 48.53 ug/ml



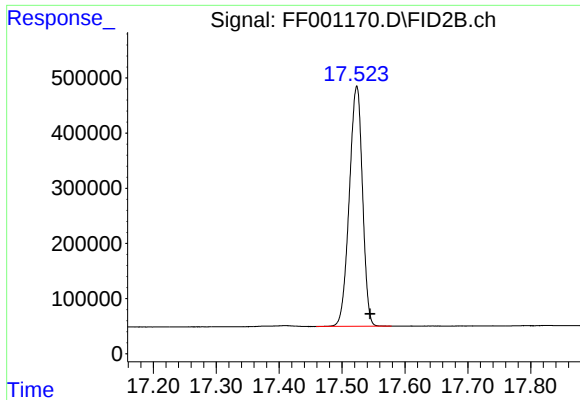
#11 N-HEXACOSANE

R.T.: 15.690 min
Delta R.T.: -0.021 min
Response: 6261583
Conc: 48.75 ug/ml



#12 N-OCTACOSANE

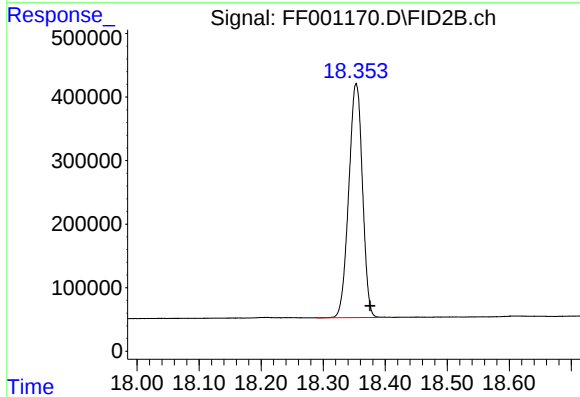
R.T.: 16.637 min
Delta R.T.: -0.020 min
Response: 6371802
Conc: 50.11 ug/ml



#13 N-TRIACONTANE

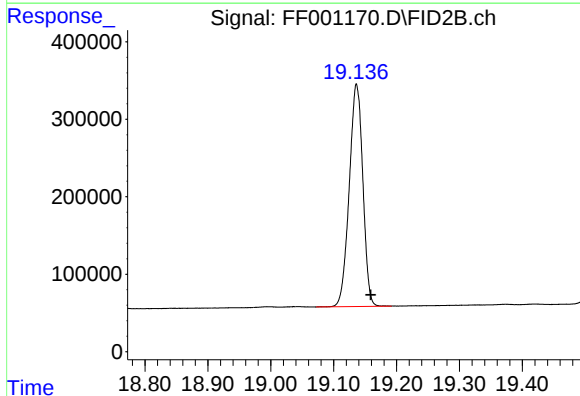
R.T.: 17.523 min
Delta R.T.: -0.021 min
Response: 6351878
Conc: 50.30 ug/ml

Instrument :
FID_F
ClientSampleId :



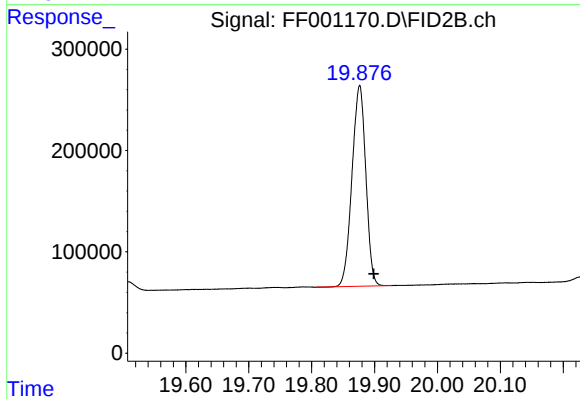
#14 N-DOTRIACONTANE

R.T.: 18.353 min
Delta R.T.: -0.022 min
Response: 5639776
Conc: 45.98 ug/ml



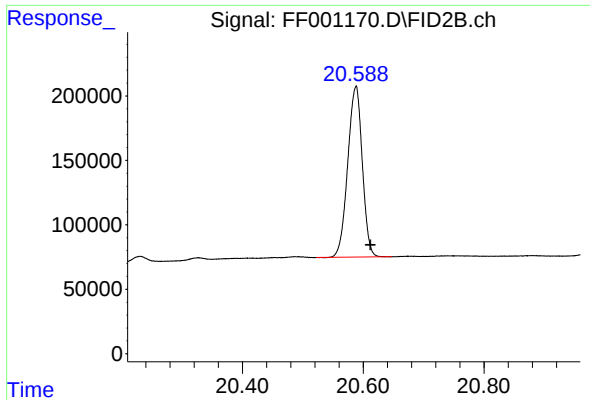
#15 N-TETRATRIACONTANE

R.T.: 19.136 min
Delta R.T.: -0.023 min
Response: 4304382
Conc: 35.87 ug/ml



#16 N-HEXATRIACONTANE

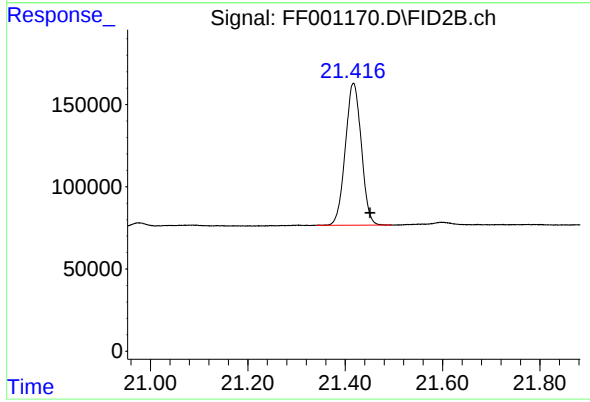
R.T.: 19.876 min
Delta R.T.: -0.022 min
Response: 3019564
Conc: 26.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.588 min
Delta R.T.: -0.024 min
Response: 2217483
Conc: 21.55 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.417 min
Delta R.T.: -0.034 min
Response: 1963768
Conc: 19.18 ug/ml