

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072622\
 Data File : FF011100.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jul 2022 16:44
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 02:00:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 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...	14.809	5067922	54.023 ug/ml
Target Compounds			
1) N-OCTANE	1.859	5725959	50.742 ug/ml
2) N-DECANE	4.367	5903030	52.343 ug/ml
3) N-DODECANE	6.537	5927720	53.226 ug/ml
4) N-TETRADECANE	8.360	5996656	53.626 ug/ml
5) N-HEXADECANE	9.964	5998433	54.385 ug/ml
6) N-OCTADECANE	11.405	6021836	54.576 ug/ml
7) N-EICOSANE	12.713	5875878	54.659 ug/ml
8) N-DOCOSANE	13.910	5746133	54.250 ug/ml
10) N-TETRACOSANE	15.012	5632693	53.727 ug/ml
11) N-HEXACOSANE	16.032	5480168	52.592 ug/ml
12) N-OCTACOSANE	16.981	5386013	51.607 ug/ml
13) N-TRIACONTANE	17.867	5353686	51.000 ug/ml
14) N-DOTRIACONTANE	18.698	5150393	47.988 ug/ml
15) N-TETRATRIACONTANE	19.479	4800286	49.233 ug/ml
16) N-HEXATRIACONTANE	20.216	4149090	48.254 ug/ml
17) N-OCTATRIACONTANE	20.922	3778160	50.390 ug/ml
18) N-TETRACONTANE	21.748	3966506	46.551 ug/ml

(f)=RT Delta > 1/2 Window

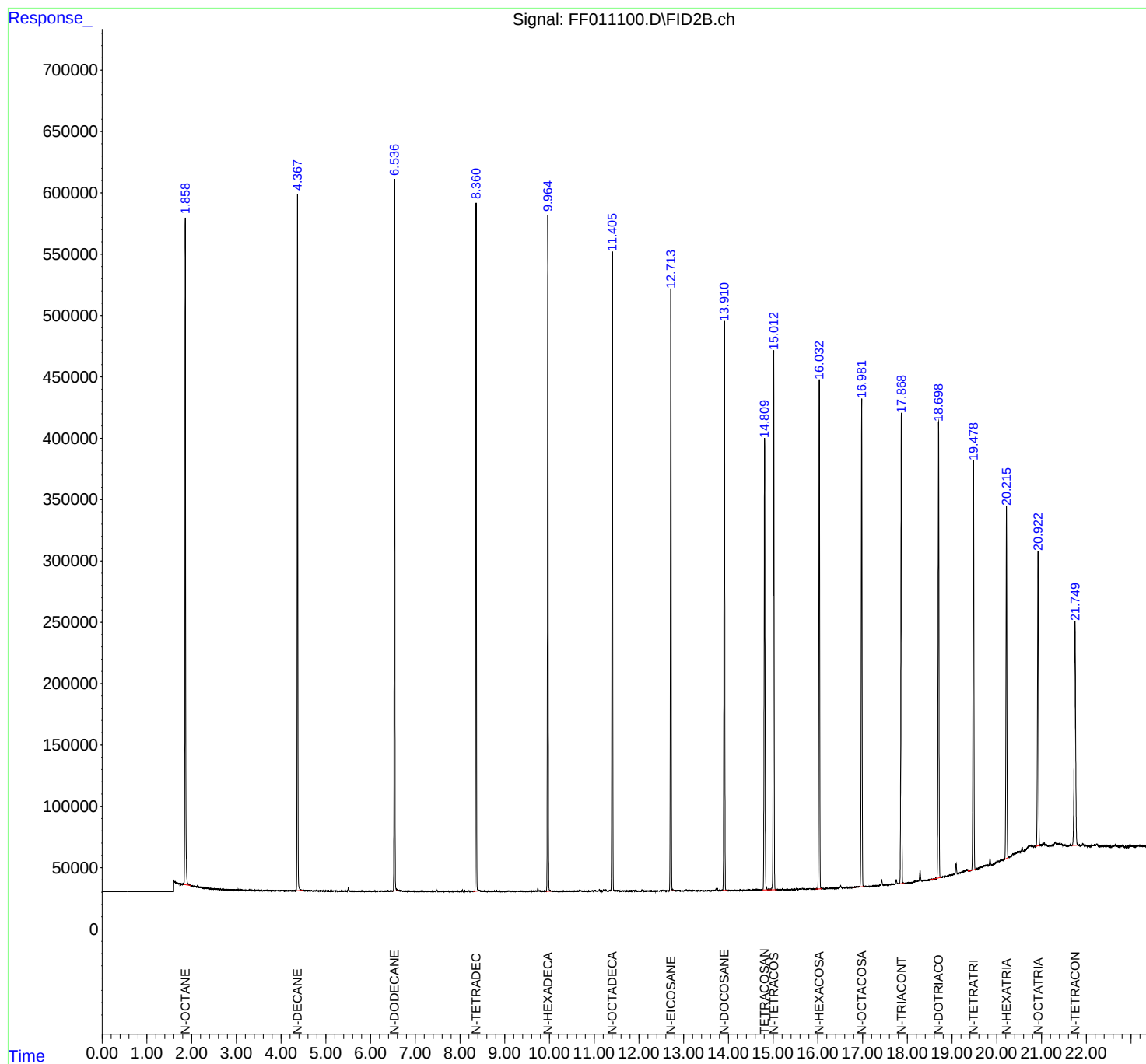
(m)=manual int.

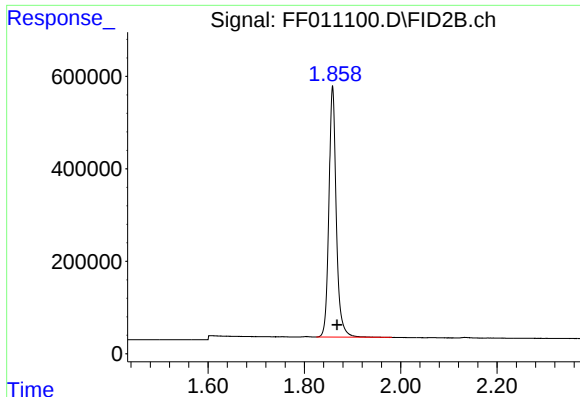
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072622\
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Integration File: autoint1.e
Quant Time: Jul 27 02:00:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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

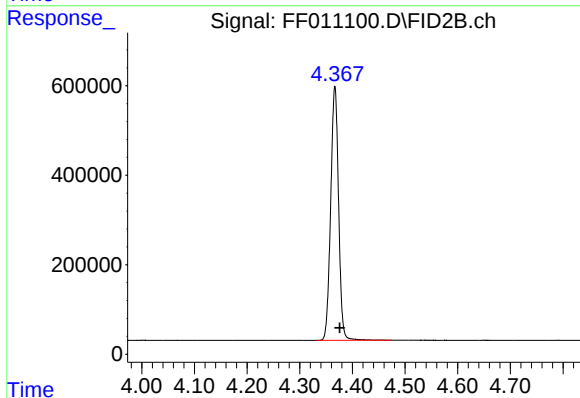




#1 N-OCTANE

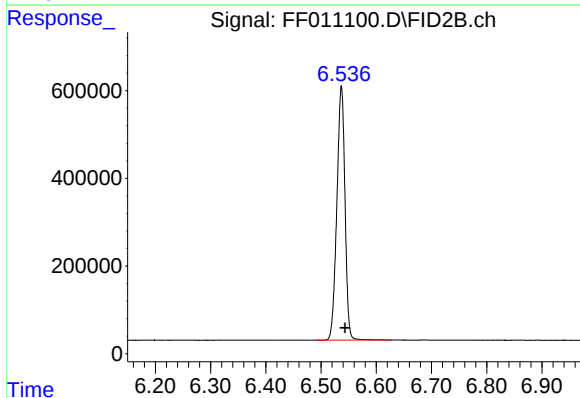
R.T.: 1.859 min
Delta R.T.: -0.009 min
Response: 5725959
Conc: 50.74 ug/ml

Instrument :
FID_F
ClientSampleId :



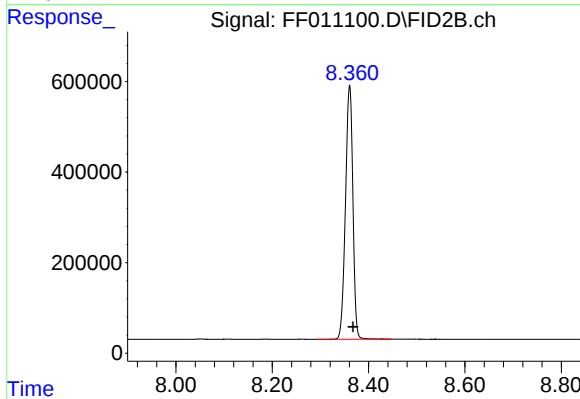
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: -0.009 min
Response: 5903030
Conc: 52.34 ug/ml



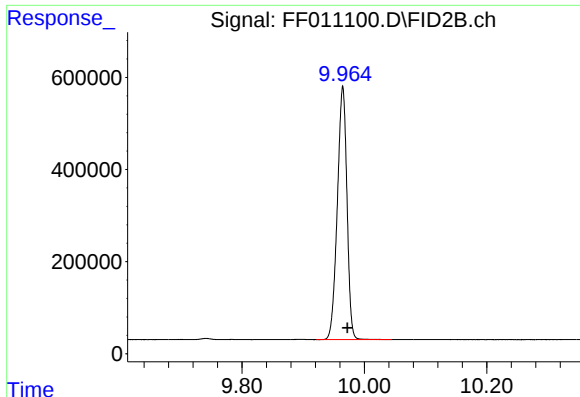
#3 N-DODECANE

R.T.: 6.537 min
Delta R.T.: -0.006 min
Response: 5927720
Conc: 53.23 ug/ml



#4 N-TETRADECANE

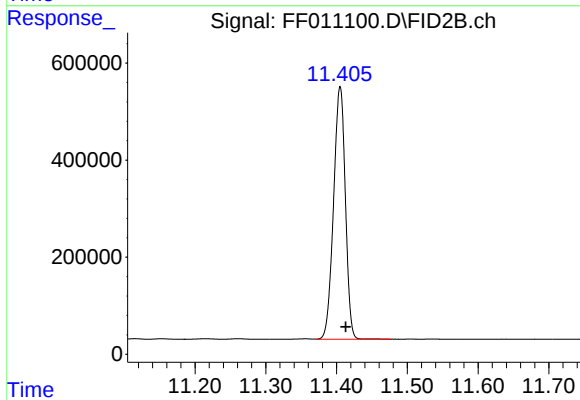
R.T.: 8.360 min
Delta R.T.: -0.008 min
Response: 5996656
Conc: 53.63 ug/ml



#5 N-HEXADECANE

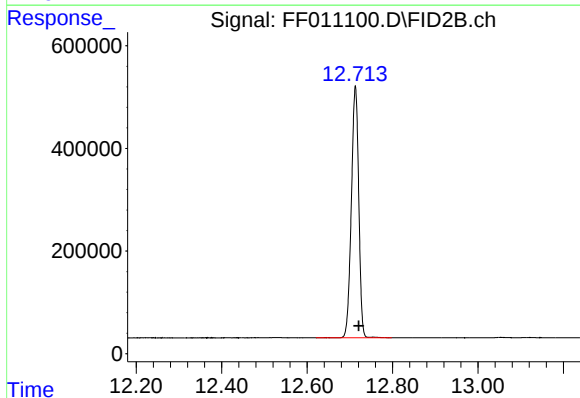
R.T.: 9.964 min
Delta R.T.: -0.008 min
Response: 5998433
Conc: 54.38 ug/ml

Instrument :
FID_F
ClientSampleId :



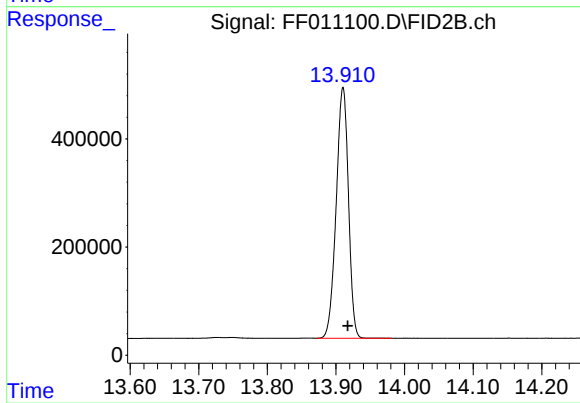
#6 N-OCTADECANE

R.T.: 11.405 min
Delta R.T.: -0.008 min
Response: 6021836
Conc: 54.58 ug/ml



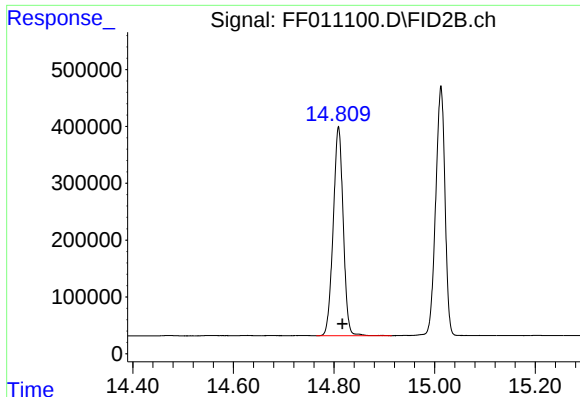
#7 N-EICOSANE

R.T.: 12.713 min
Delta R.T.: -0.008 min
Response: 5875878
Conc: 54.66 ug/ml



#8 N-DOCOSANE

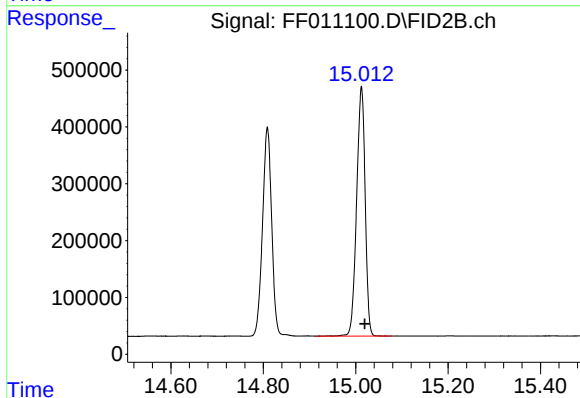
R.T.: 13.910 min
Delta R.T.: -0.007 min
Response: 5746133
Conc: 54.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

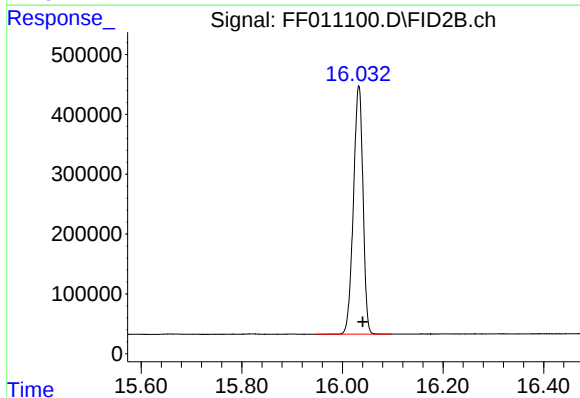
R.T.: 14.809 min
Delta R.T.: -0.008 min
Response: 5067922
Conc: 54.02 ug/ml

Instrument :
FID_F
ClientSampleId :



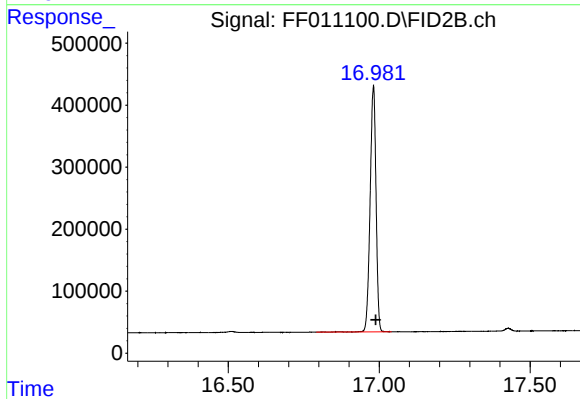
#10 N-TETRACOSANE

R.T.: 15.012 min
Delta R.T.: -0.007 min
Response: 5632693
Conc: 53.73 ug/ml



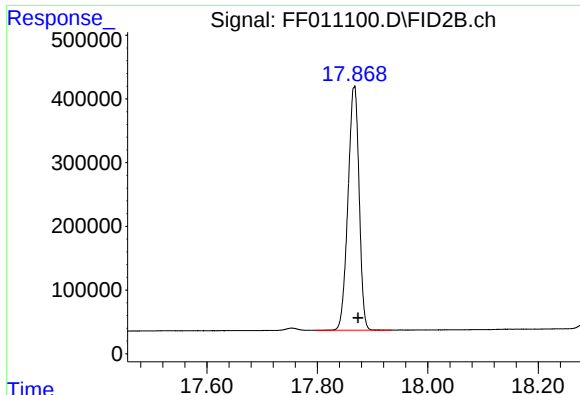
#11 N-HEXACOSANE

R.T.: 16.032 min
Delta R.T.: -0.008 min
Response: 5480168
Conc: 52.59 ug/ml



#12 N-OCTACOSANE

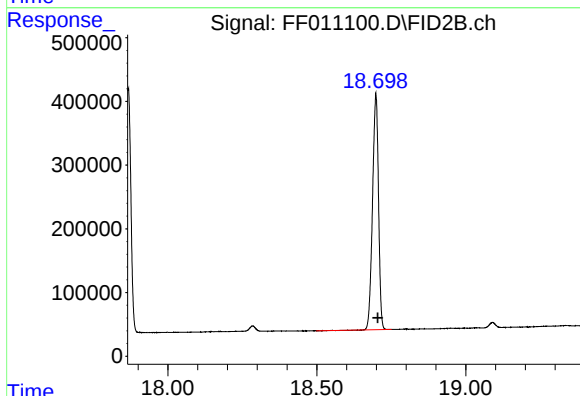
R.T.: 16.981 min
Delta R.T.: -0.008 min
Response: 5386013
Conc: 51.61 ug/ml



#13 N-TRIACONTANE

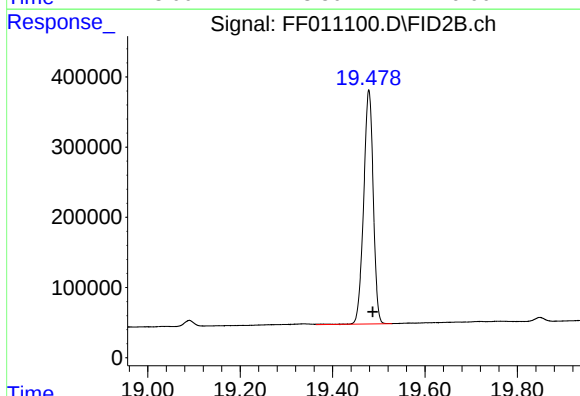
R.T.: 17.867 min
Delta R.T.: -0.007 min
Response: 5353686
Conc: 51.00 ug/ml

Instrument :
FID_F
ClientSampleId :



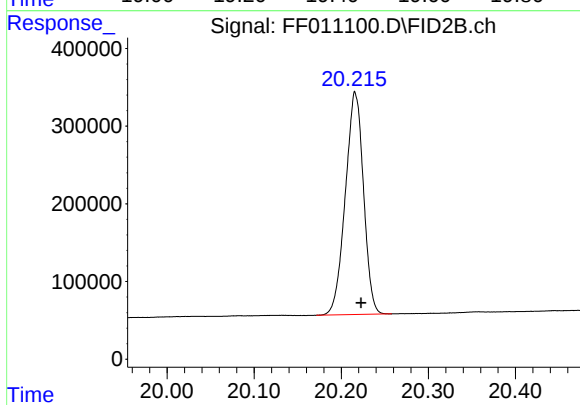
#14 N-DOTRIACONTANE

R.T.: 18.698 min
Delta R.T.: -0.007 min
Response: 5150393
Conc: 47.99 ug/ml



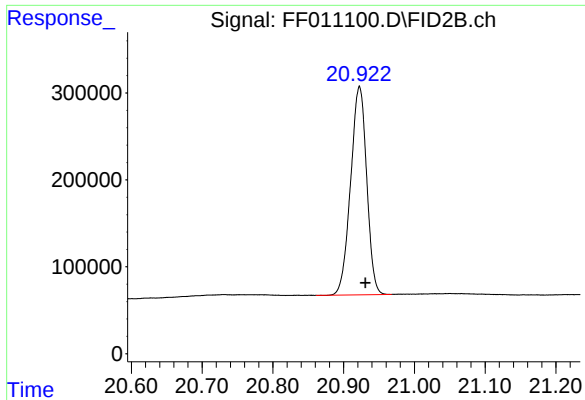
#15 N-TETRATRIACONTANE

R.T.: 19.479 min
Delta R.T.: -0.009 min
Response: 4800286
Conc: 49.23 ug/ml



#16 N-HEXATRIACONTANE

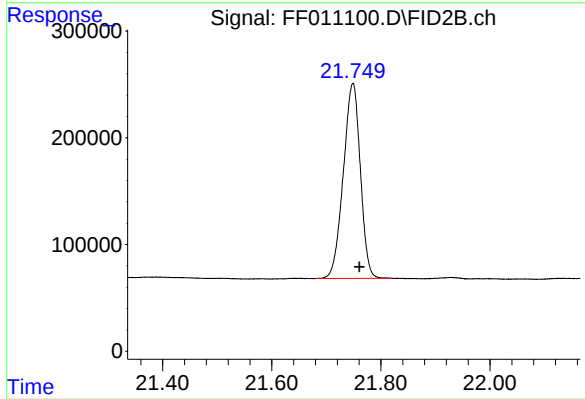
R.T.: 20.216 min
Delta R.T.: -0.006 min
Response: 4149090
Conc: 48.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: -0.009 min
Response: 3778160
Conc: 50.39 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.748 min
Delta R.T.: -0.012 min
Response: 3966506
Conc: 46.55 ug/ml