

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081922\
 Data File : FF011270.D
 Signal(s) : FID2B.ch
 Acq On : 19 Aug 2022 14:21
 Operator : YP\AJ
 Sample : PB147130BL
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: Sample.e
 Quant Time: Aug 19 19:01:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 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...	14.795	1958347	18.018 ug/ml
Target Compounds			
1) N-OCTANE	1.856	7806	0.063 ug/ml
2) N-DECANE	4.363	5477	0.044 ug/ml
3) N-DODECANE	6.516	6486	0.052 ug/ml
4) N-TETRADECANE	8.301f	35070	0.279 ug/ml
5) N-HEXADECANE	9.949	17932	0.140 ug/ml
6) N-OCTADECANE	11.392	8546	0.066 ug/ml
7) N-EICOSANE	12.701	11779	0.092 ug/ml
8) N-DOCOSANE	13.897	6492	0.052 ug/ml
10) N-TETRACOSANE	14.966	36914	0.297 ug/ml
11) N-HEXACOSANE	16.020	13335	0.109 ug/ml
12) N-OCTACOSANE	16.969	16242	0.135 ug/ml
13) N-TRIACONTANE	17.854	20645	0.173 ug/ml
14) N-DOTRIACONTANE	18.686	21804	0.185 ug/ml
15) N-TETRATRIACONTANE	19.466	34987	0.314 ug/ml
16) N-HEXATRIACONTANE	20.248	280774	2.761 ug/ml
17) N-OCTATRIACONTANE	20.908	570212	5.698 ug/ml
18) N-TETRACONTANE	21.757	132806	1.212 ug/ml

(f)=RT Delta > 1/2 Window

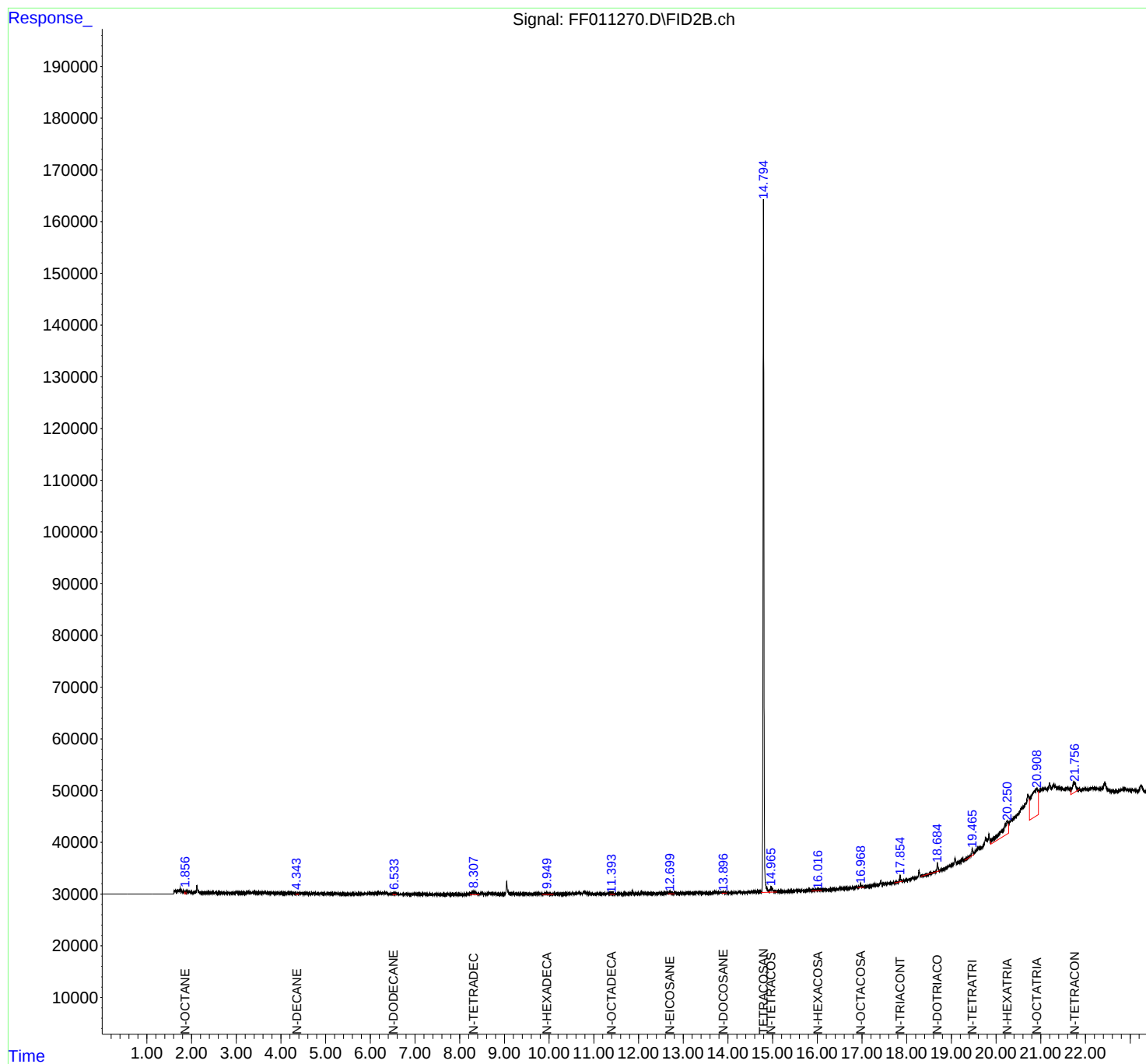
(m)=manual int.

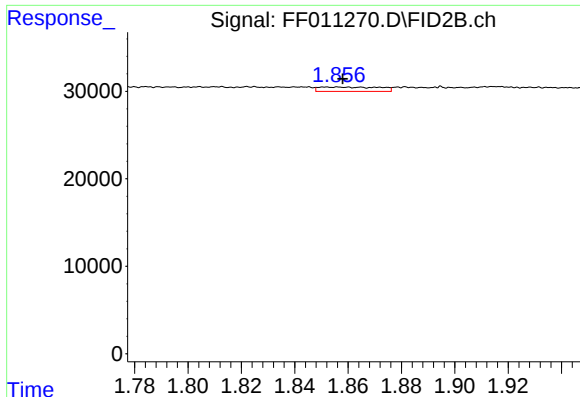
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081922\
Data File : FF011270.D
Signal(s) : FID2B.ch
Acq On : 19 Aug 2022 14:21
Operator : YP\AJ
Sample : PB147130BL
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: Sample.e
Quant Time: Aug 19 19:01:07 2022
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

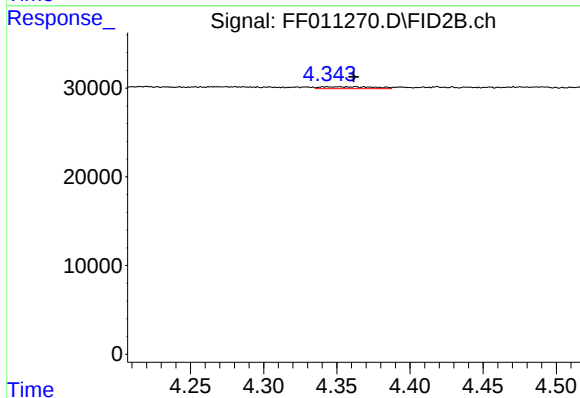




#1 N-OCTANE

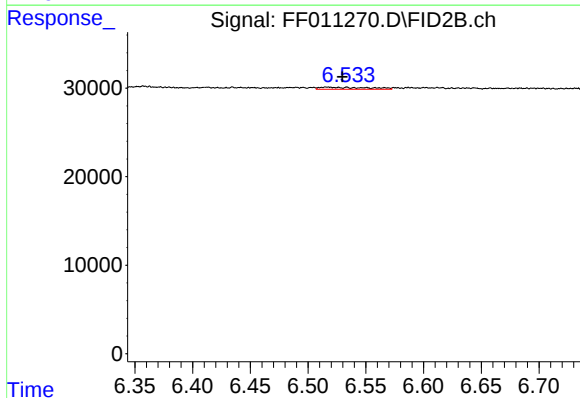
R.T.: 1.856 min
Delta R.T.: -0.002 min
Response: 7806
Conc: 0.06 ug/ml

Instrument :
FID_F
ClientSampleId :



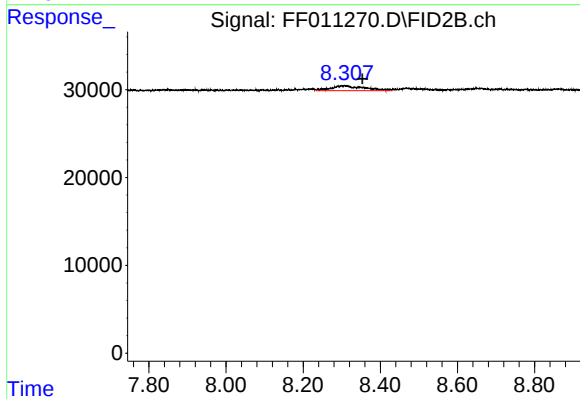
#2 N-DECANE

R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 5477
Conc: 0.04 ug/ml



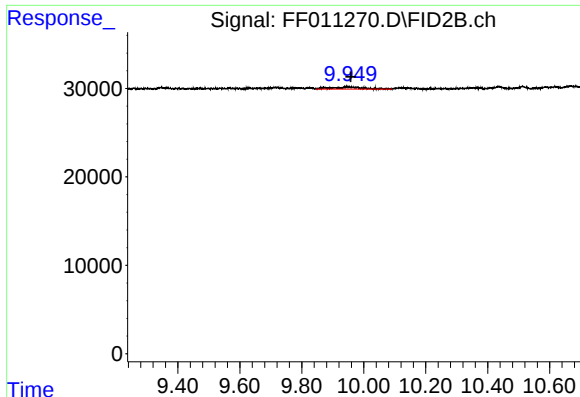
#3 N-DODECANE

R.T.: 6.516 min
Delta R.T.: -0.014 min
Response: 6486
Conc: 0.05 ug/ml



#4 N-TETRADECANE

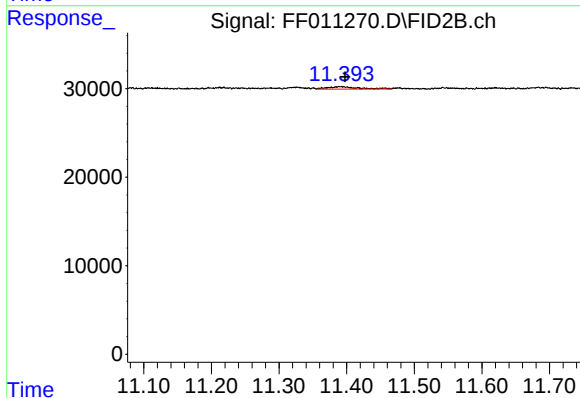
R.T.: 8.301 min
Delta R.T.: -0.052 min
Response: 35070
Conc: 0.28 ug/ml



#5 N-HEXADECANE

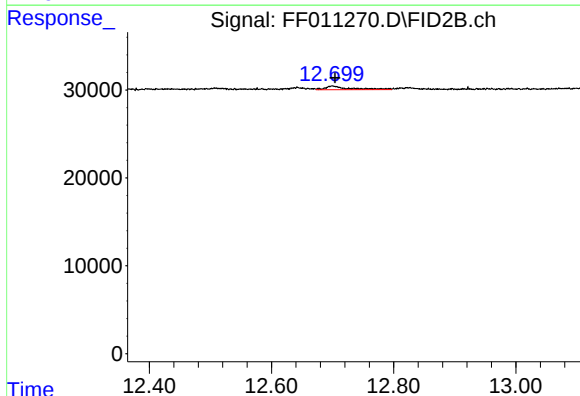
R.T.: 9.949 min
Delta R.T.: -0.009 min
Response: 17932
Conc: 0.14 ug/ml

Instrument :
FID_F
ClientSampleId :



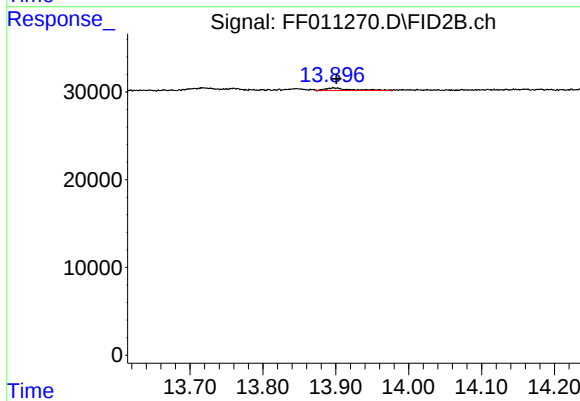
#6 N-OCTADECANE

R.T.: 11.392 min
Delta R.T.: -0.006 min
Response: 8546
Conc: 0.07 ug/ml



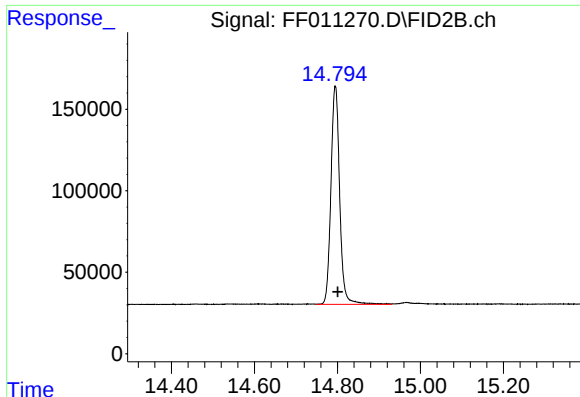
#7 N-EICOSANE

R.T.: 12.701 min
Delta R.T.: -0.004 min
Response: 11779
Conc: 0.09 ug/ml



#8 N-DOCOSANE

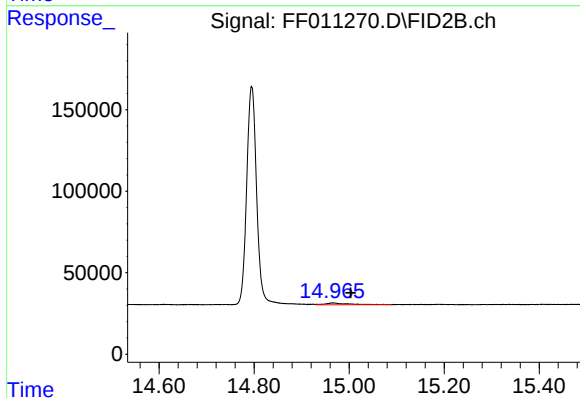
R.T.: 13.897 min
Delta R.T.: -0.004 min
Response: 6492
Conc: 0.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

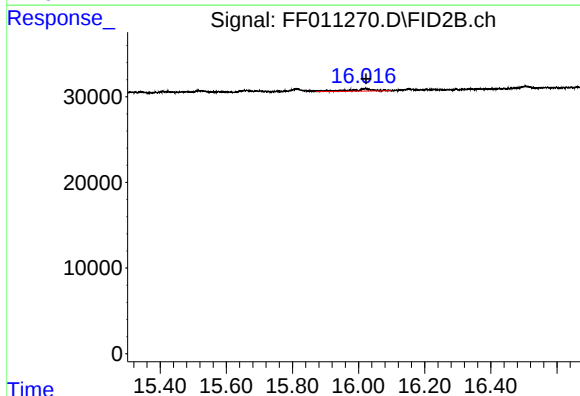
R.T.: 14.795 min
Delta R.T.: -0.006 min
Response: 1958347
Conc: 18.02 ug/ml

Instrument :
FID_F
ClientSampleId :



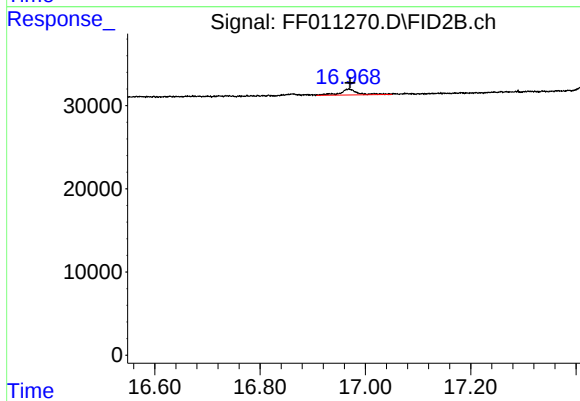
#10 N-TETRACOSANE

R.T.: 14.966 min
Delta R.T.: -0.037 min
Response: 36914
Conc: 0.30 ug/ml



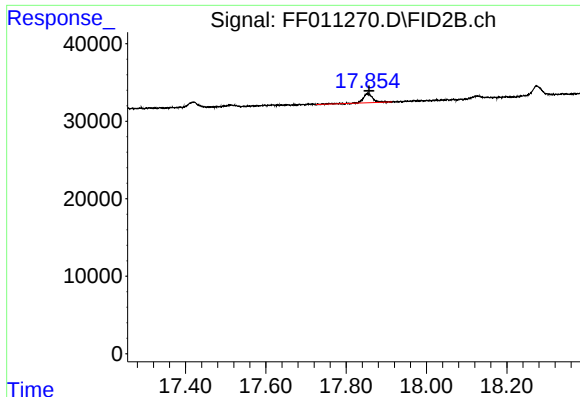
#11 N-HEXACOSANE

R.T.: 16.020 min
Delta R.T.: -0.003 min
Response: 13335
Conc: 0.11 ug/ml



#12 N-OCTACOSANE

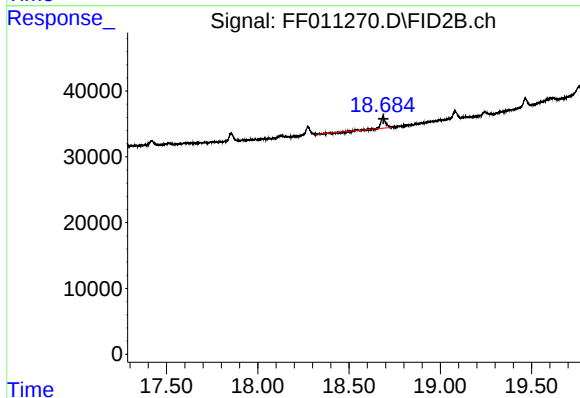
R.T.: 16.969 min
Delta R.T.: -0.002 min
Response: 16242
Conc: 0.13 ug/ml



#13 N-TRIACONTANE

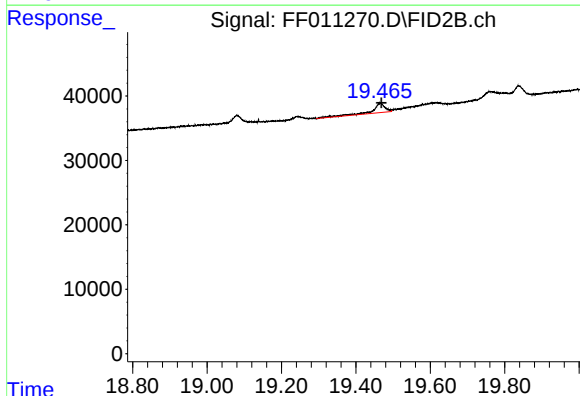
R.T.: 17.854 min
Delta R.T.: -0.003 min
Response: 20645
Conc: 0.17 ug/ml

Instrument :
FID_F
ClientSampleId :



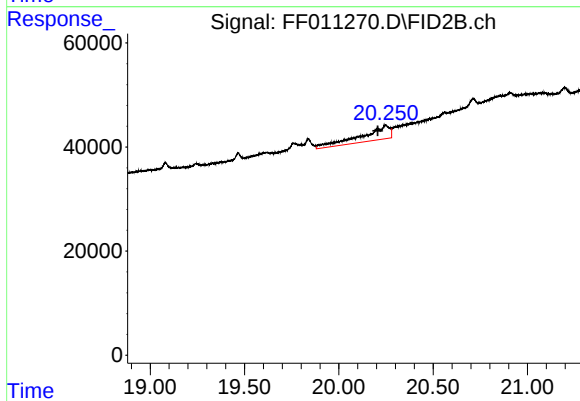
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: -0.002 min
Response: 21804
Conc: 0.18 ug/ml



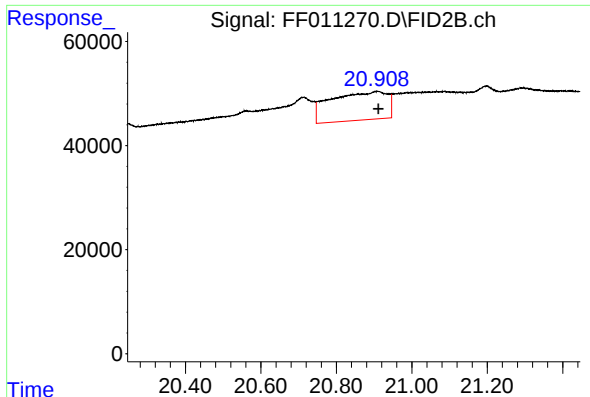
#15 N-TETRATRIACONTANE

R.T.: 19.466 min
Delta R.T.: -0.003 min
Response: 34987
Conc: 0.31 ug/ml



#16 N-HEXATRIACONTANE

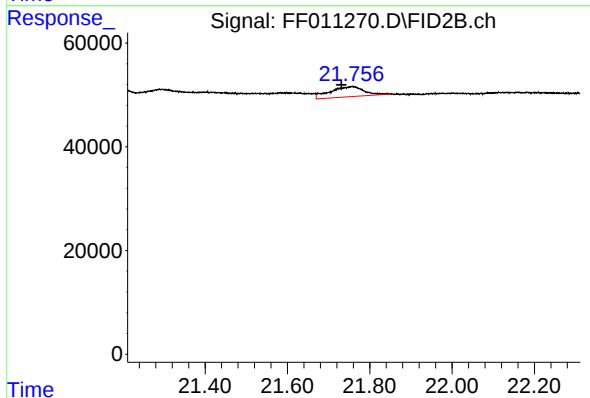
R.T.: 20.248 min
Delta R.T.: 0.041 min
Response: 280774
Conc: 2.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.908 min
Delta R.T.: -0.004 min
Response: 570212
Conc: 5.70 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.757 min
Delta R.T.: 0.026 min
Response: 132806
Conc: 1.21 ug/ml