

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
 Data File : FF006293.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2020 21:55
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 24 23:20:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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	5261047	48.552 ug/ml
Target Compounds			
1) N-OCTANE	2.291	6967232	56.719 ug/ml
2) N-DECANE	4.386	7245484	58.132 ug/ml
3) N-DODECANE	6.403	7151972	56.634 ug/ml
4) N-TETRADECANE	8.194	6894635	54.622 ug/ml
5) N-HEXADECANE	9.791	6722253	52.600 ug/ml
6) N-OCTADECANE	11.229	6445040	50.810 ug/ml
7) N-EICOSANE	12.534	6308753	49.361 ug/ml
8) N-DOCOSANE	13.730	6120656	48.542 ug/ml
10) N-TETRACOSANE	14.830	6009910	48.245 ug/ml
11) N-HEXACOSANE	15.847	5981465	48.656 ug/ml
12) N-OCTACOSANE	16.794	6080772	50.021 ug/ml
13) N-TRIACONTANE	17.679	6219564	51.873 ug/ml
14) N-DOTRIACONTANE	18.508	6107090	52.845 ug/ml
15) N-TETRATRIACONTANE	19.289	5867282	52.079 ug/ml
16) N-HEXATRIACONTANE	20.027	5429738	50.782 ug/ml
17) N-OCTATRIACONTANE	20.751	5060400	54.697 ug/ml
18) N-TETRACONTANE	21.633	5153402	51.179 ug/ml

(f)=RT Delta > 1/2 Window

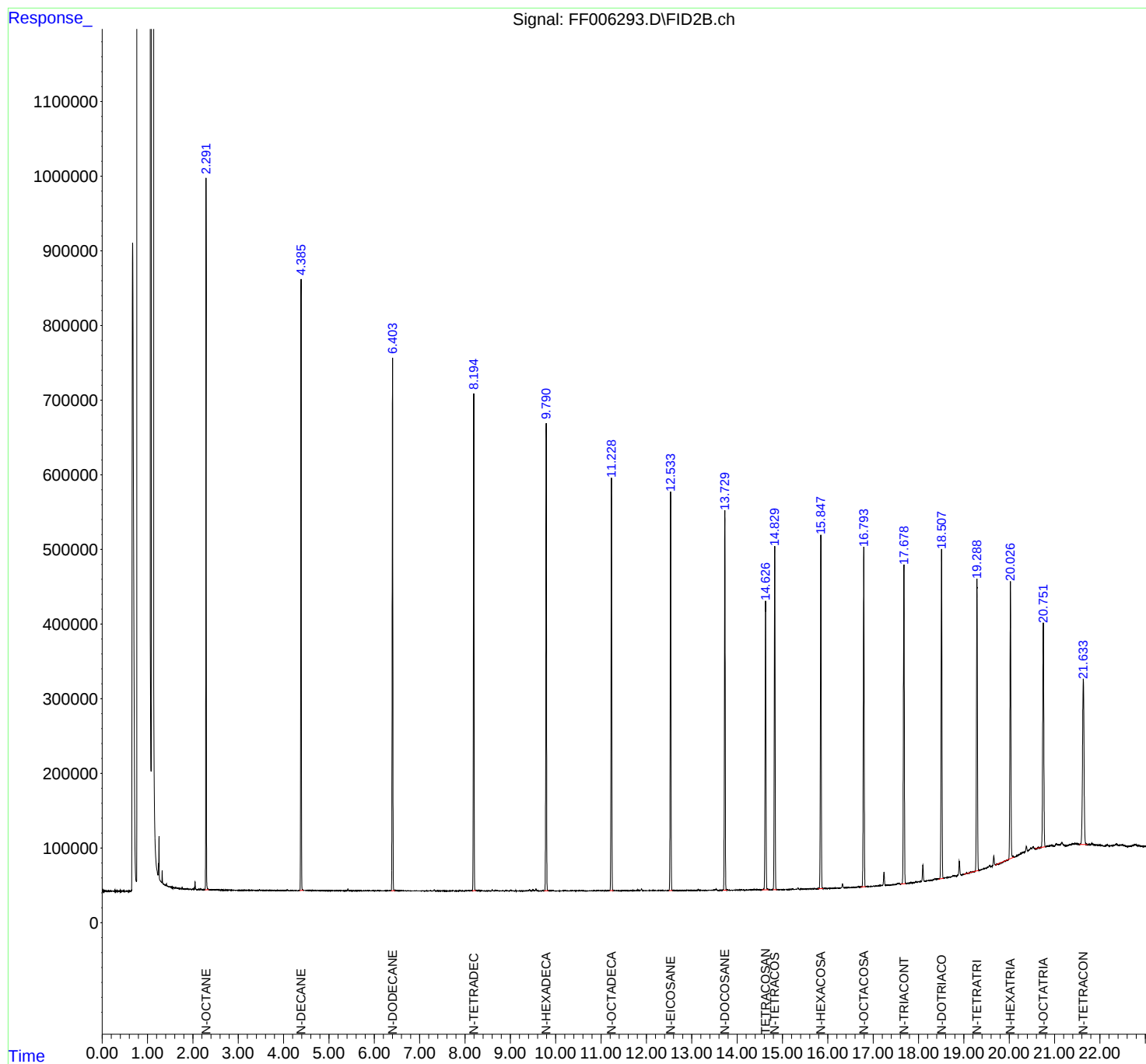
(m)=manual int.

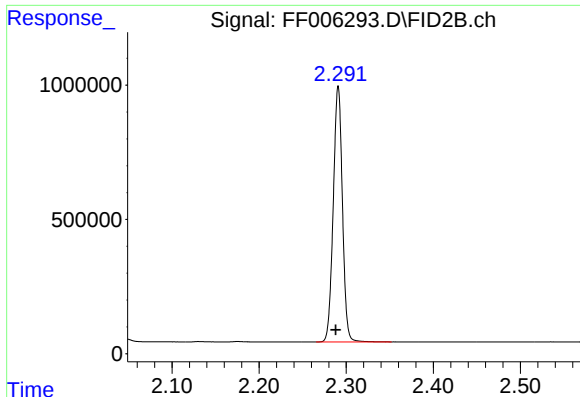
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
Data File : FF006293.D
Signal(s) : FID2B.ch
Acq On : 24 Jan 2020 21:55
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 24 23:20:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

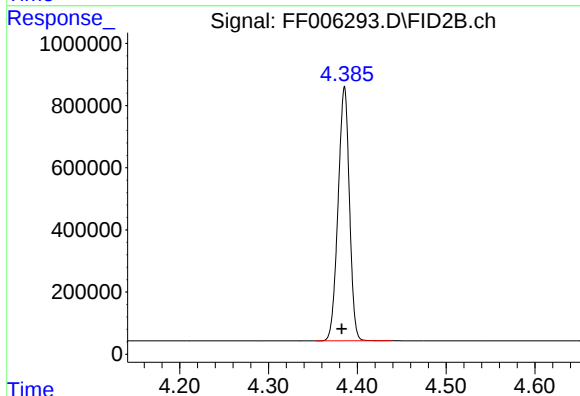




#1 N-OCTANE

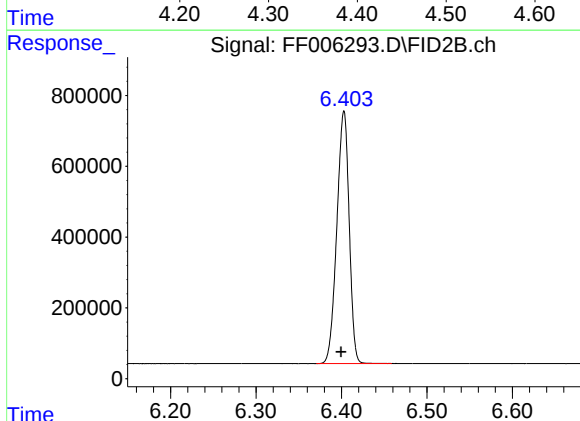
R.T.: 2.291 min
Delta R.T.: 0.003 min
Response: 6967232
Conc: 56.72 ug/ml

Instrument :
FID_F
ClientSampleId :



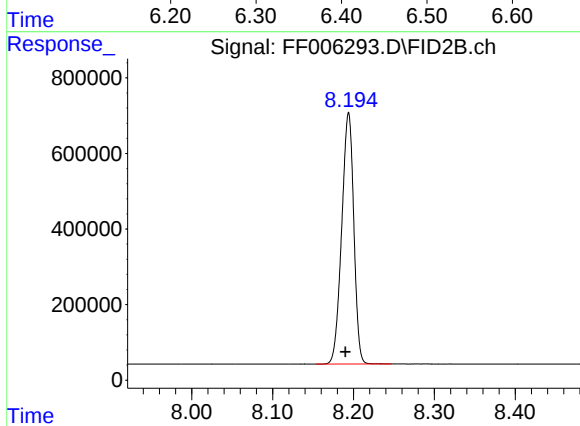
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 7245484
Conc: 58.13 ug/ml



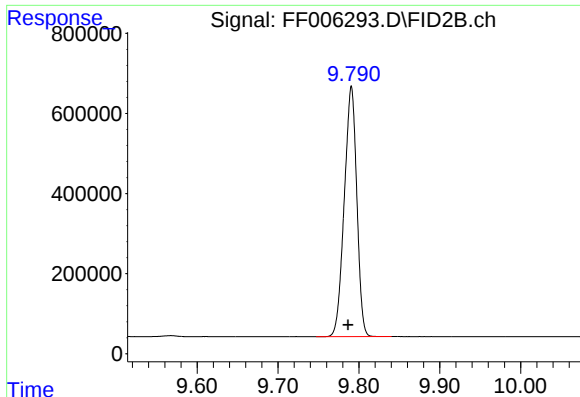
#3 N-DODECANE

R.T.: 6.403 min
Delta R.T.: 0.004 min
Response: 7151972
Conc: 56.63 ug/ml



#4 N-TETRADECANE

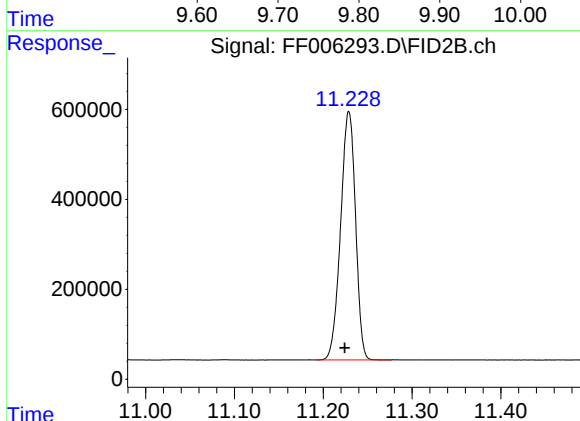
R.T.: 8.194 min
Delta R.T.: 0.004 min
Response: 6894635
Conc: 54.62 ug/ml



#5 N-HEXADECANE

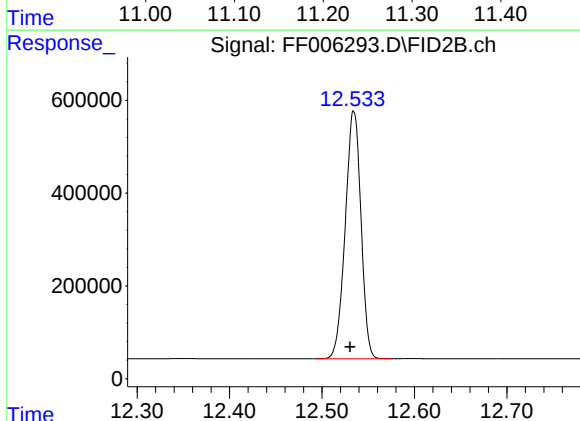
R.T.: 9.791 min
Delta R.T.: 0.004 min
Response: 6722253
Conc: 52.60 ug/ml

Instrument :
FID_F
ClientSampleId :



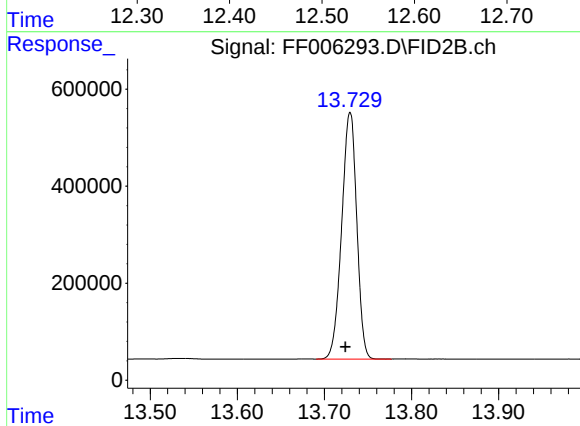
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: 0.005 min
Response: 6445040
Conc: 50.81 ug/ml



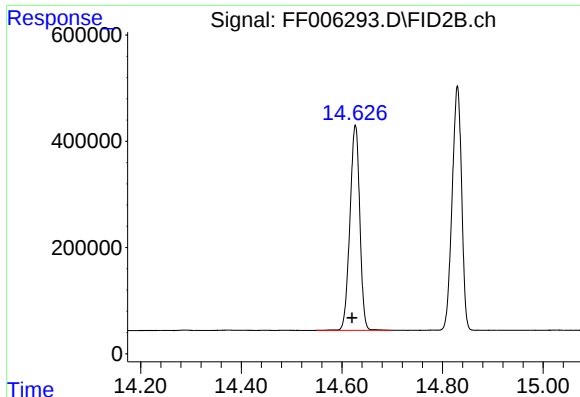
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: 0.004 min
Response: 6308753
Conc: 49.36 ug/ml



#8 N-DOCOSANE

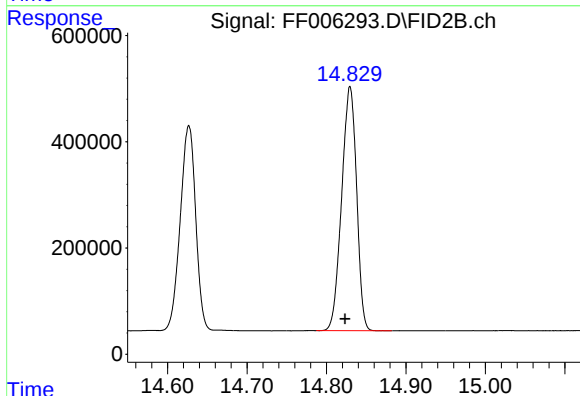
R.T.: 13.730 min
Delta R.T.: 0.006 min
Response: 6120656
Conc: 48.54 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

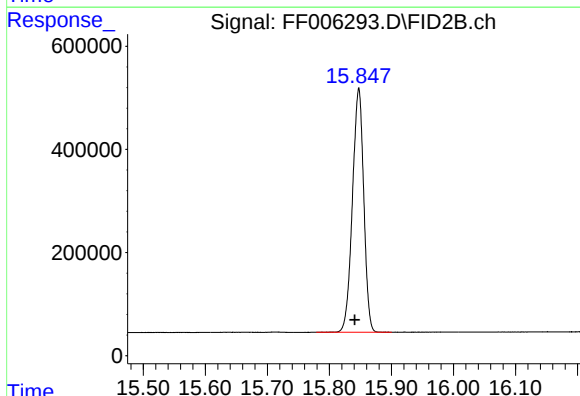
R.T.: 14.627 min
Delta R.T.: 0.007 min
Response: 5261047
Conc: 48.55 ug/ml

Instrument :
FID_F
ClientSampleId :



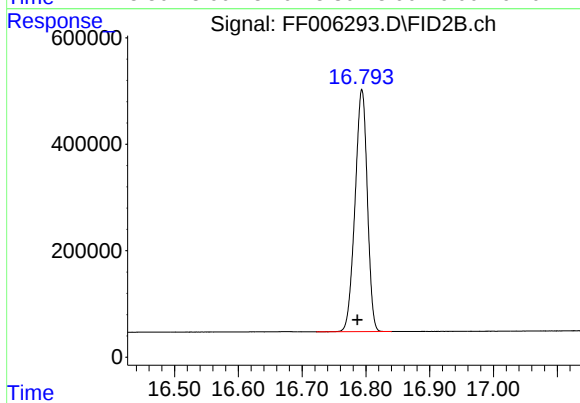
#10 N-TETRACOSANE

R.T.: 14.830 min
Delta R.T.: 0.006 min
Response: 6009910
Conc: 48.24 ug/ml



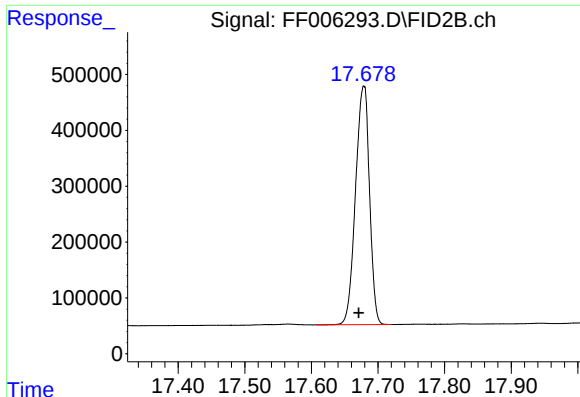
#11 N-HEXACOSANE

R.T.: 15.847 min
Delta R.T.: 0.006 min
Response: 5981465
Conc: 48.66 ug/ml



#12 N-OCTACOSANE

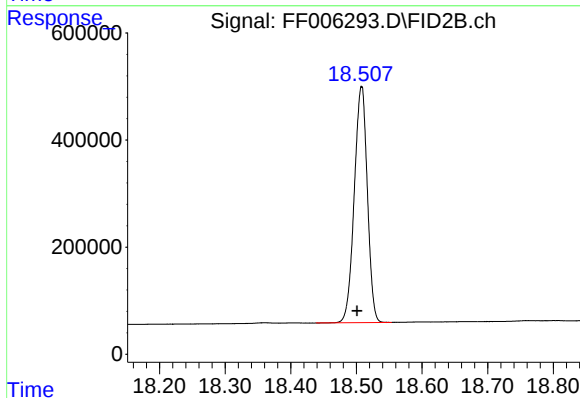
R.T.: 16.794 min
Delta R.T.: 0.007 min
Response: 6080772
Conc: 50.02 ug/ml



#13 N-TRIACONTANE

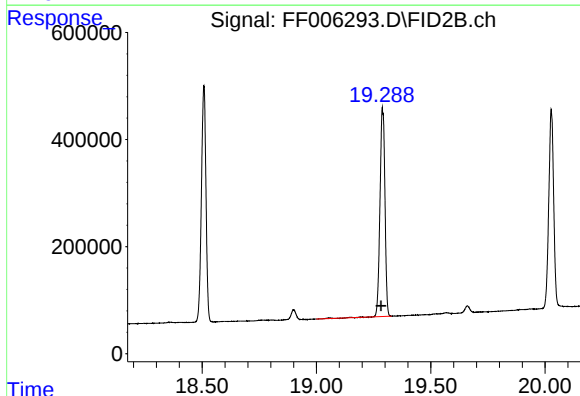
R.T.: 17.679 min
Delta R.T.: 0.008 min
Response: 6219564
Conc: 51.87 ug/ml

Instrument :
FID_F
ClientSampleId :



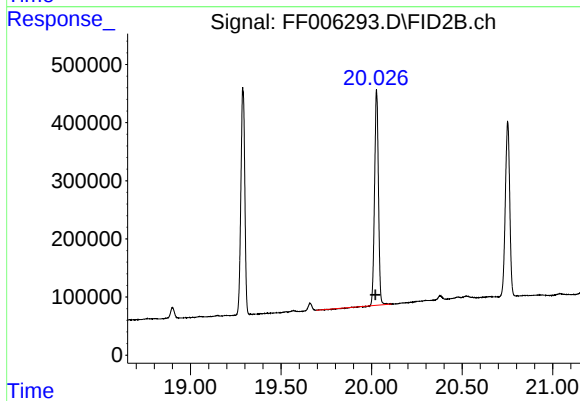
#14 N-DOTRIACONTANE

R.T.: 18.508 min
Delta R.T.: 0.007 min
Response: 6107090
Conc: 52.85 ug/ml



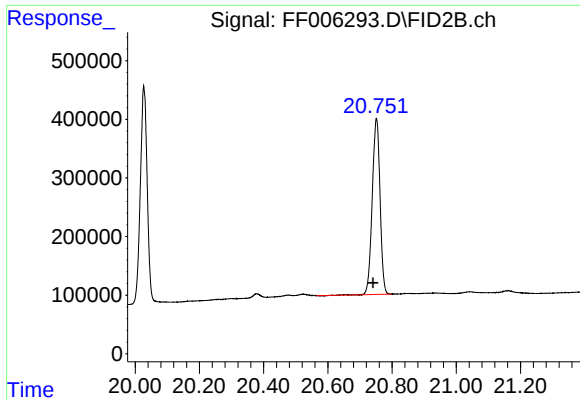
#15 N-TETRATRIACONTANE

R.T.: 19.289 min
Delta R.T.: 0.006 min
Response: 5867282
Conc: 52.08 ug/ml



#16 N-HEXATRIACONTANE

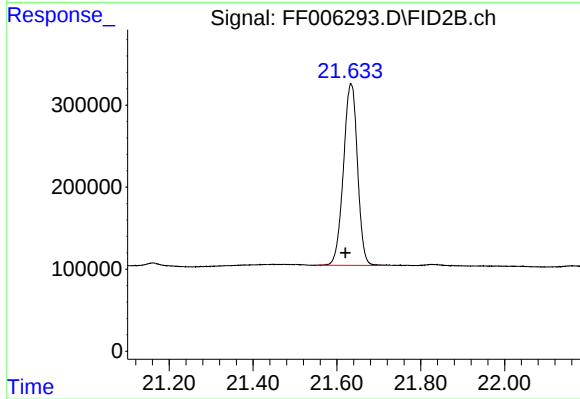
R.T.: 20.027 min
Delta R.T.: 0.006 min
Response: 5429738
Conc: 50.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.751 min
Delta R.T.: 0.010 min
Response: 5060400
Conc: 54.70 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.633 min
Delta R.T.: 0.013 min
Response: 5153402
Conc: 51.18 ug/ml