

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040120\
 Data File : FF006724.D
 Signal(s) : FID2B.ch
 Acq On : 01 Apr 2020 18:06
 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: Apr 02 00:58:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 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...	14.590	5830882	45.305 ug/ml
Target Compounds			
1) N-OCTANE	2.264	7076155	51.973 ug/ml
2) N-DECANE	4.355	7276440	52.863 ug/ml
3) N-DODECANE	6.371	7394531	52.428 ug/ml
4) N-TETRADECANE	8.162	7319408	51.179 ug/ml
5) N-HEXADECANE	9.757	7372290	50.293 ug/ml
6) N-OCTADECANE	11.195	7242824	49.016 ug/ml
7) N-EICOSANE	12.500	7062957	47.521 ug/ml
8) N-DOCOSANE	13.693	6847623	46.106 ug/ml
10) N-TETRACOSANE	14.793	6631443	44.869 ug/ml
11) N-HEXACOSANE	15.810	6405636	44.202 ug/ml
12) N-OCTACOSANE	16.755	6340188	44.267 ug/ml
13) N-TRIACONTANE	17.640	6351817	44.878 ug/ml
14) N-DOTRIACONTANE	18.468	6293273	46.688 ug/ml
15) N-TETRATRIACONTANE	19.247	5623138	49.797 ug/ml
16) N-HEXATRIACONTANE	19.982	4972638	54.144 ug/ml
17) N-OCTATRIACONTANE	20.702	4086076	59.177 ug/ml
18) N-TETRACONTANE	21.571	3380826	48.855 ug/ml

(f)=RT Delta > 1/2 Window

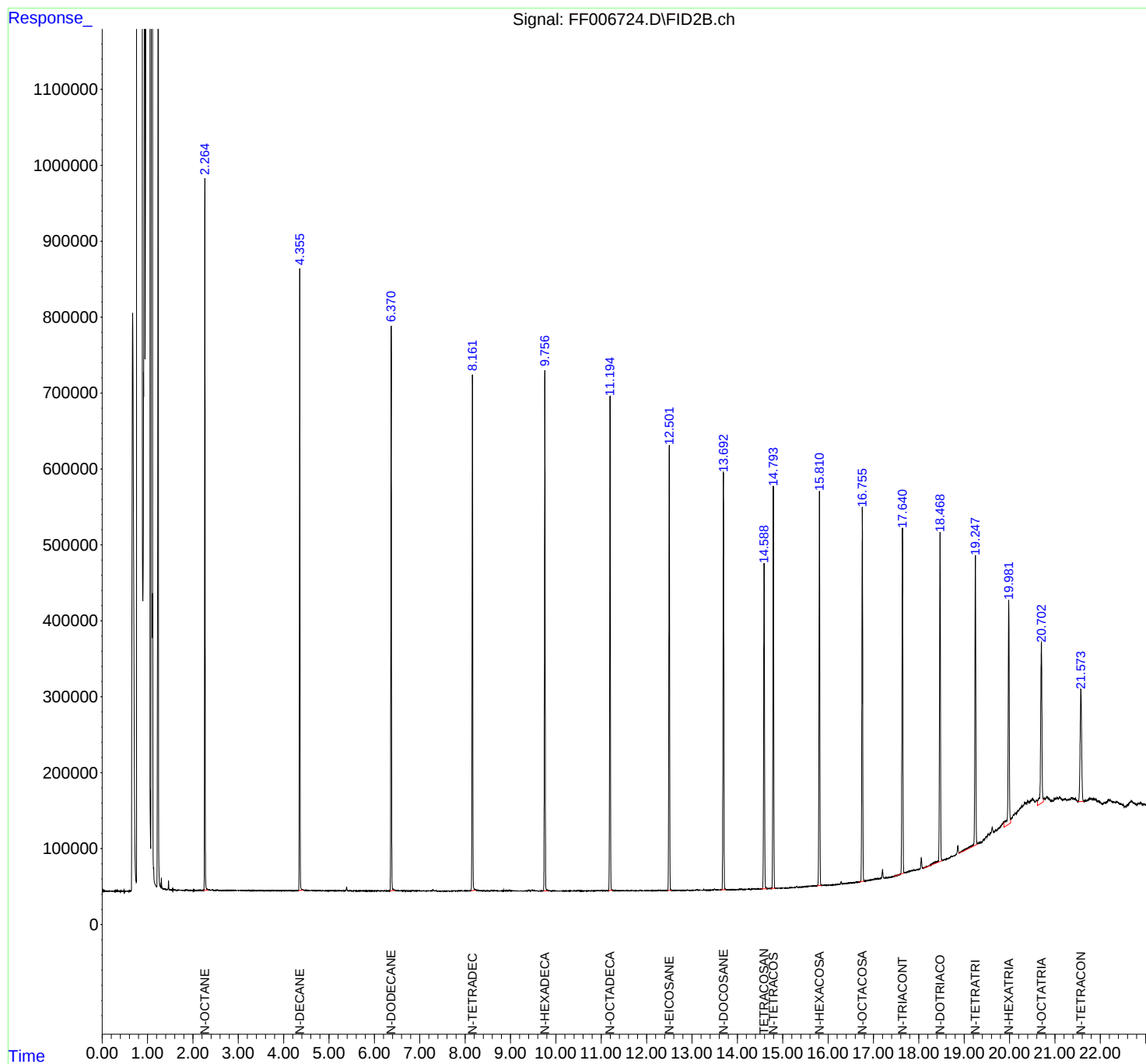
(m)=manual int.

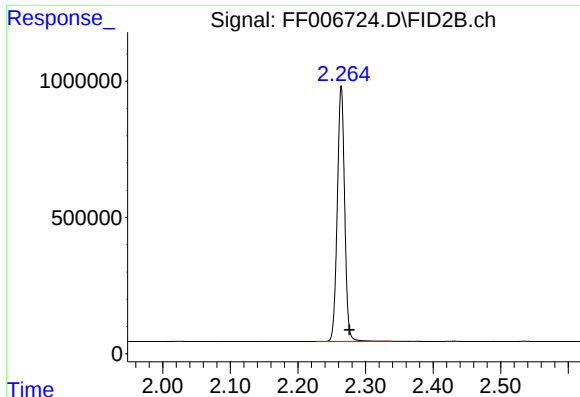
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040120\
Data File : FF006724.D
Signal(s) : FID2B.ch
Acq On : 01 Apr 2020 18:06
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 02 00:58:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
Response via : Initial Calibration
Integrator: ChemStation

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

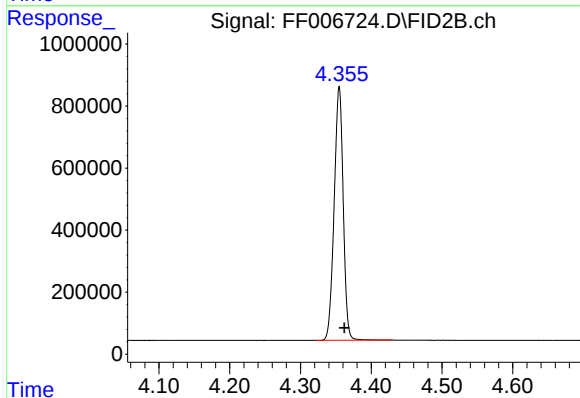




#1 N-OCTANE

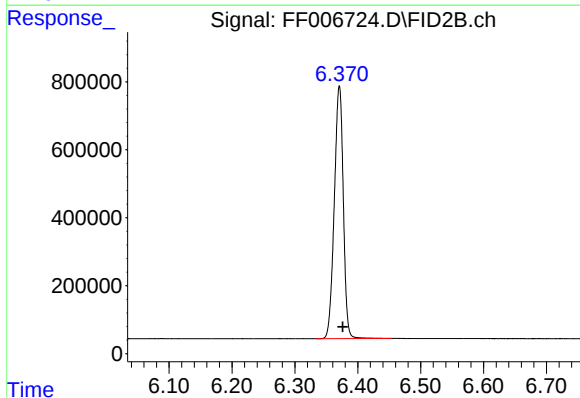
R.T.: 2.264 min
Delta R.T.: -0.012 min
Response: 7076155
Conc: 51.97 ug/ml

Instrument :
FID_F
ClientSampleId :



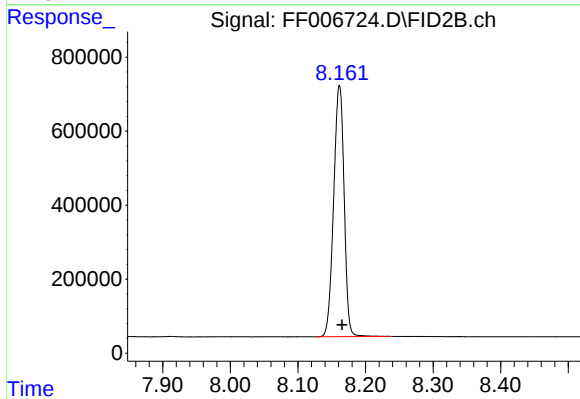
#2 N-DECANE

R.T.: 4.355 min
Delta R.T.: -0.007 min
Response: 7276440
Conc: 52.86 ug/ml



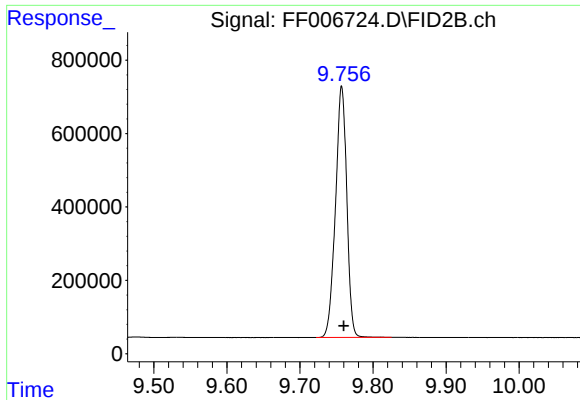
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 7394531
Conc: 52.43 ug/ml



#4 N-TETRADECANE

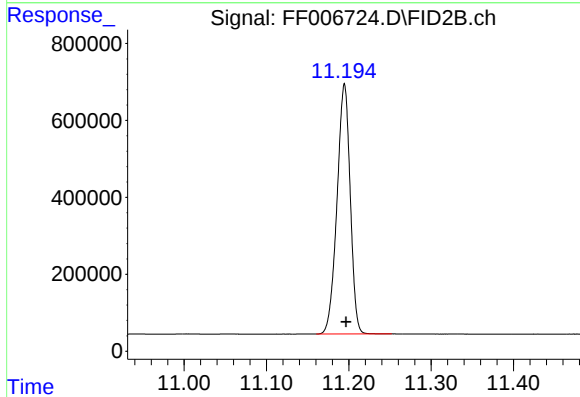
R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 7319408
Conc: 51.18 ug/ml



#5 N-HEXADECANE

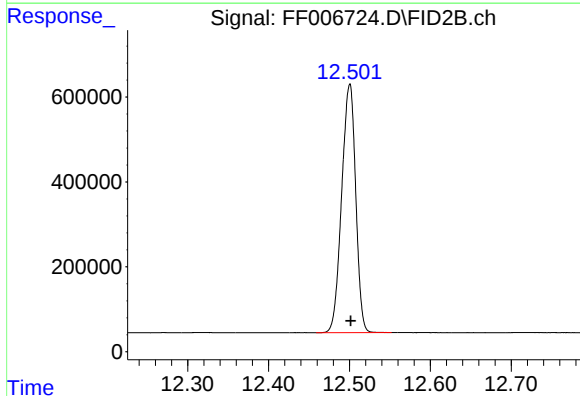
R.T.: 9.757 min
Delta R.T.: -0.003 min
Response: 7372290
Conc: 50.29 ug/ml

Instrument :
FID_F
ClientSampleId :



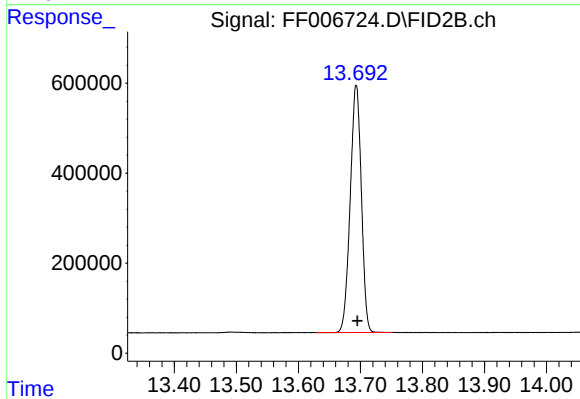
#6 N-OCTADECANE

R.T.: 11.195 min
Delta R.T.: -0.002 min
Response: 7242824
Conc: 49.02 ug/ml



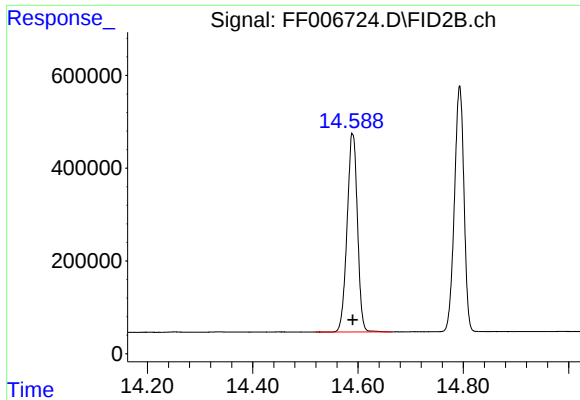
#7 N-EICOSANE

R.T.: 12.500 min
Delta R.T.: -0.001 min
Response: 7062957
Conc: 47.52 ug/ml



#8 N-DOCOSANE

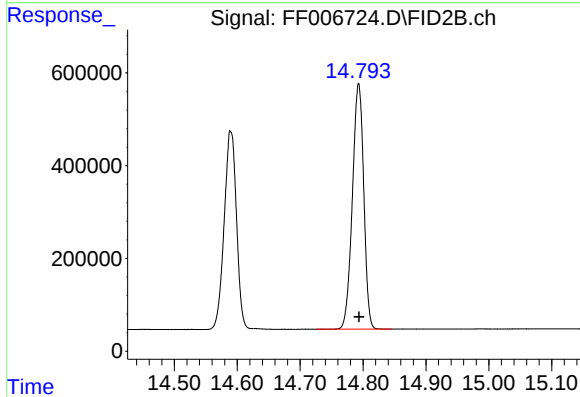
R.T.: 13.693 min
Delta R.T.: -0.002 min
Response: 6847623
Conc: 46.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

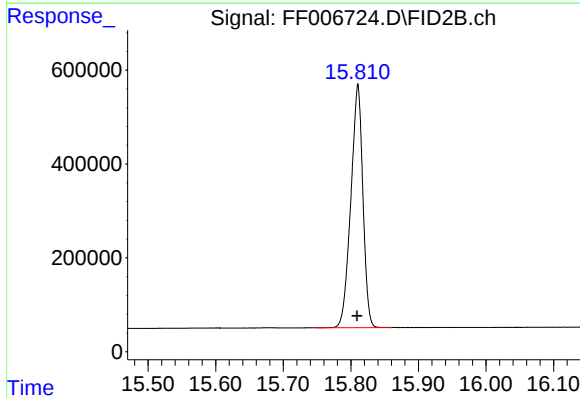
R.T.: 14.590 min
Delta R.T.: 0.000 min
Response: 5830882
Conc: 45.31 ug/ml

Instrument :
FID_F
ClientSampleId :



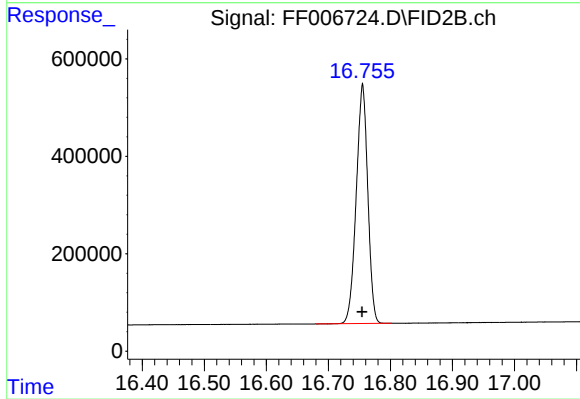
#10 N-TETRACOSANE

R.T.: 14.793 min
Delta R.T.: 0.000 min
Response: 6631443
Conc: 44.87 ug/ml



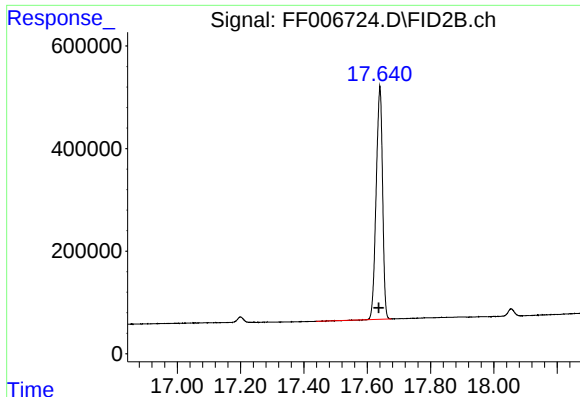
#11 N-HEXACOSANE

R.T.: 15.810 min
Delta R.T.: 0.001 min
Response: 6405636
Conc: 44.20 ug/ml



#12 N-OCTACOSANE

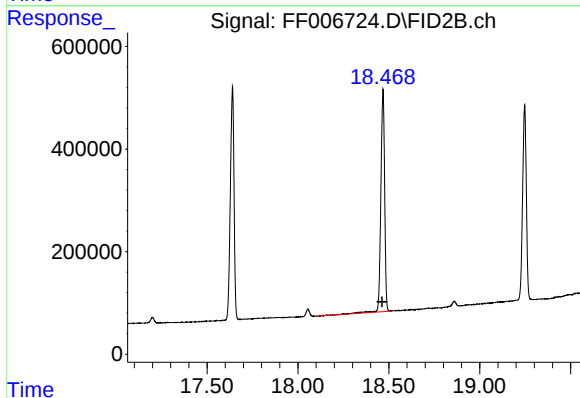
R.T.: 16.755 min
Delta R.T.: 0.000 min
Response: 6340188
Conc: 44.27 ug/ml



#13 N-TRIACONTANE

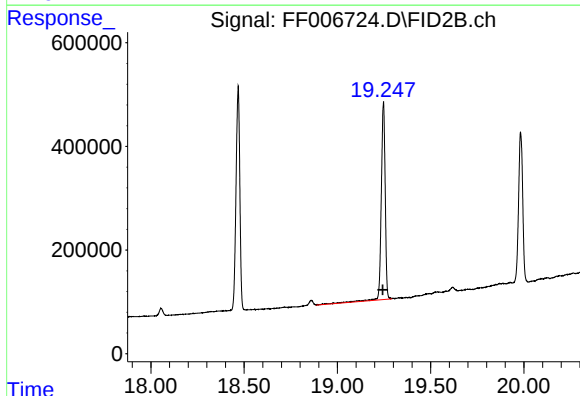
R.T.: 17.640 min
Delta R.T.: 0.004 min
Response: 6351817
Conc: 44.88 ug/ml

Instrument :
FID_F
ClientSampleId :



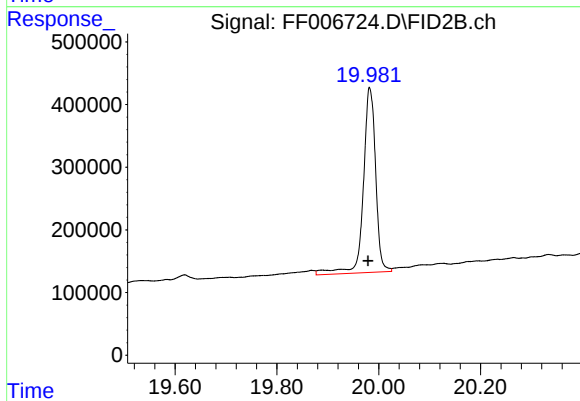
#14 N-DOTRIACONTANE

R.T.: 18.468 min
Delta R.T.: 0.004 min
Response: 6293273
Conc: 46.69 ug/ml



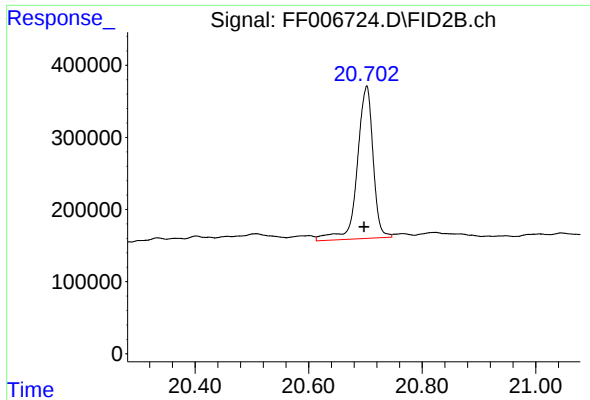
#15 N-TETRATRIACONTANE

R.T.: 19.247 min
Delta R.T.: 0.003 min
Response: 5623138
Conc: 49.80 ug/ml



#16 N-HEXATRIACONTANE

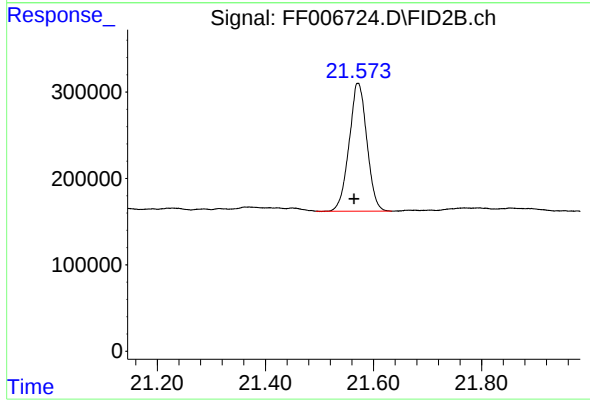
R.T.: 19.982 min
Delta R.T.: 0.003 min
Response: 4972638
Conc: 54.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.702 min
Delta R.T.: 0.005 min
Response: 4086076
Conc: 59.18 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.571 min
Delta R.T.: 0.007 min
Response: 3380826
Conc: 48.86 ug/ml