

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082118\
 Data File : FF001912.D
 Signal(s) : FID2B.ch
 Acq On : 21 Aug 2018 23:30
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 22 01:30:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.306	6158986	48.764 ug/ml
Target Compounds			
1) N-OCTANE	2.035	6527563	45.006 ug/ml
2) N-DECANE	4.092	6763881	46.381 ug/ml
3) N-DODECANE	6.099	6998421	46.950 ug/ml
4) N-TETRADECANE	7.883	7117056	47.221 ug/ml
5) N-HEXADECANE	9.476	7170131	47.895 ug/ml
6) N-OCTADECANE	10.911	7215103	47.869 ug/ml
7) N-EICOSANE	12.216	7146066	47.946 ug/ml
8) N-DOCOSANE	13.409	7061987	48.347 ug/ml
10) N-TETRACOSANE	14.509	6918712	48.501 ug/ml
11) N-HEXACOSANE	15.527	6792075	48.217 ug/ml
12) N-OCTACOSANE	16.475	6684048	47.669 ug/ml
13) N-TRIACONTANE	17.359	6665597	48.150 ug/ml
14) N-DOTRIACONTANE	18.191	6642178	50.914 ug/ml
15) N-TETRATRIACONTANE	18.970	6802771	56.280 ug/ml
16) N-HEXATRIACONTANE	19.712	6733978	60.521 ug/ml
17) N-OCTATRIACONTANE	20.413	6291941	63.134 ug/ml
18) N-TETRACONTANE	21.194	6357166	63.813 ug/ml

(f)=RT Delta > 1/2 Window

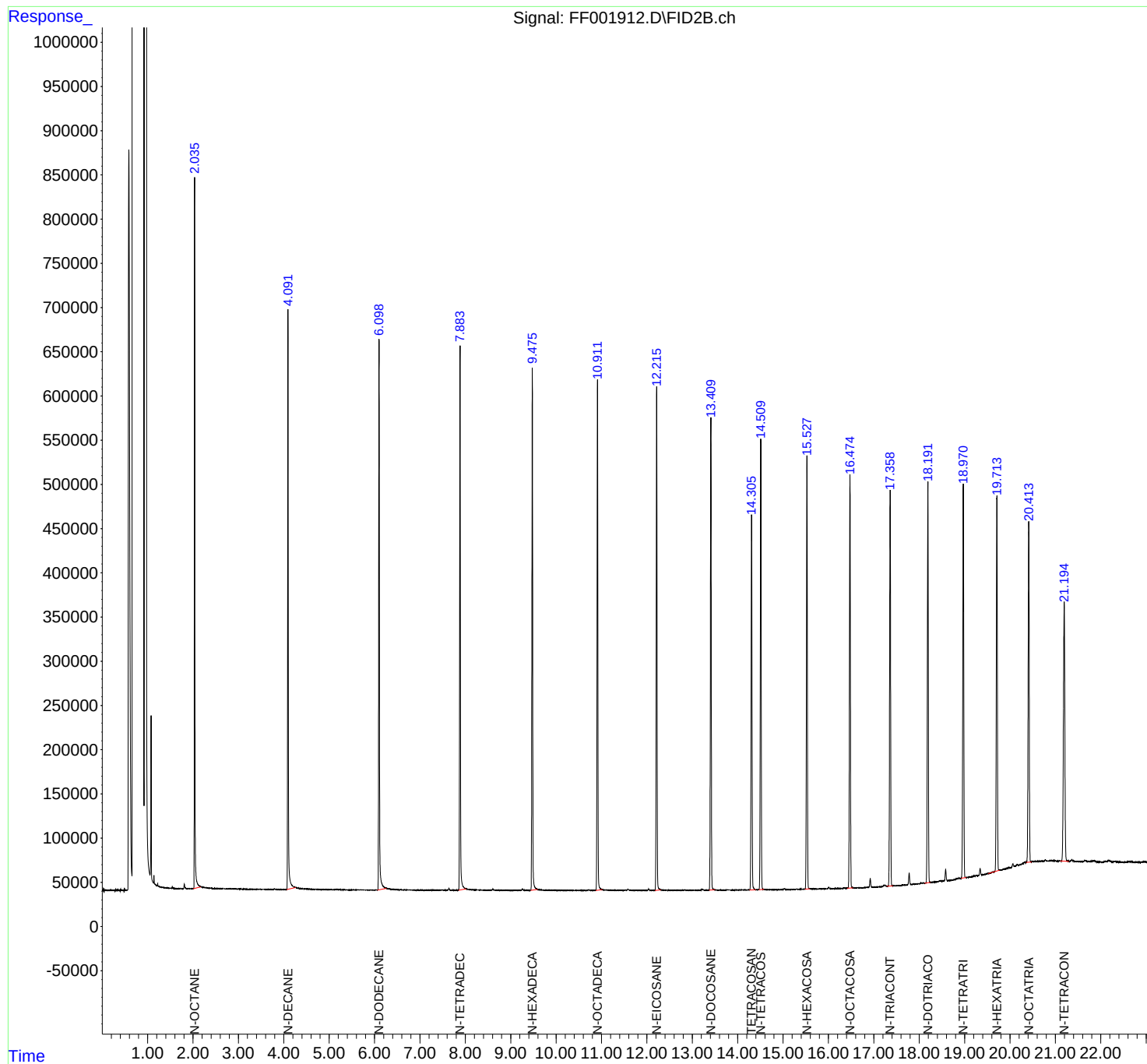
(m)=manual int.

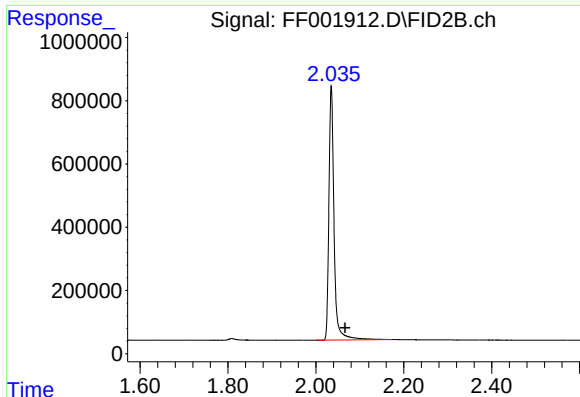
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082118\
Data File : FF001912.D
Signal(s) : FID2B.ch
Acq On : 21 Aug 2018 23:30
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 01:30:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Fri Aug 03 12:00:27 2018
Response via : Initial Calibration
Integrator: ChemStation

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

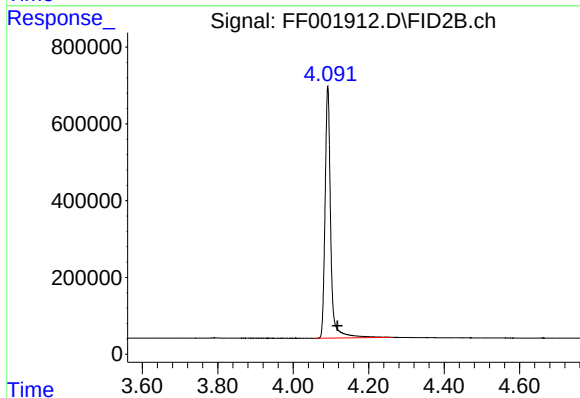




#1 N-OCTANE

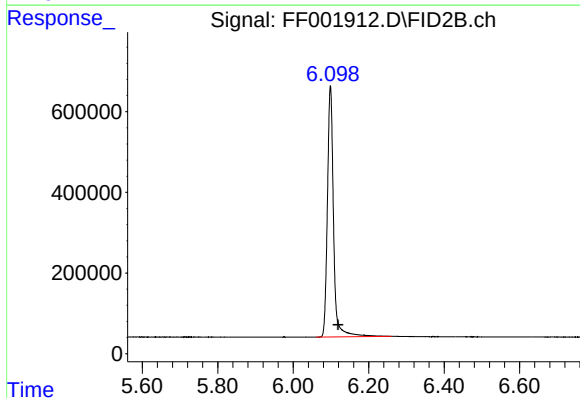
R.T.: 2.035 min
Delta R.T.: -0.031 min
Response: 6527563
Conc: 45.01 ug/ml

Instrument :
FID_F
ClientSampleId :



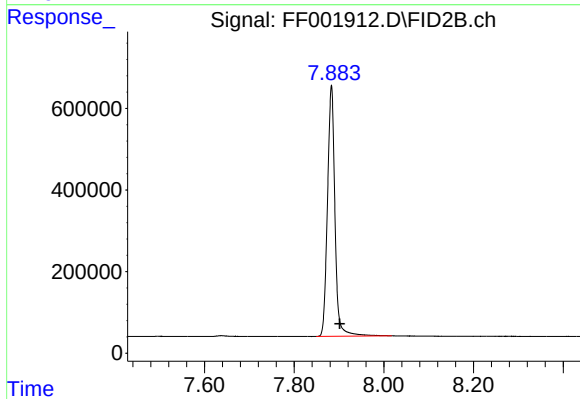
#2 N-DECANE

R.T.: 4.092 min
Delta R.T.: -0.025 min
Response: 6763881
Conc: 46.38 ug/ml



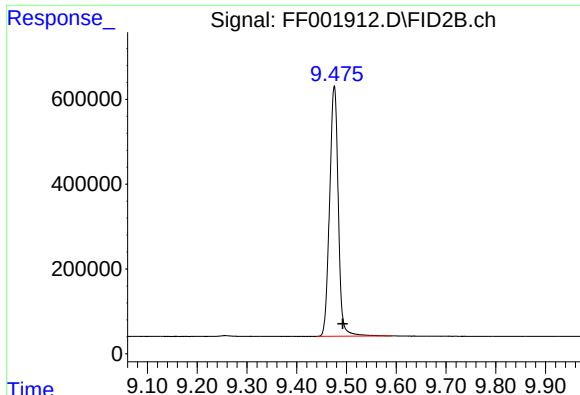
#3 N-DODECANE

R.T.: 6.099 min
Delta R.T.: -0.020 min
Response: 6998421
Conc: 46.95 ug/ml



#4 N-TETRADECANE

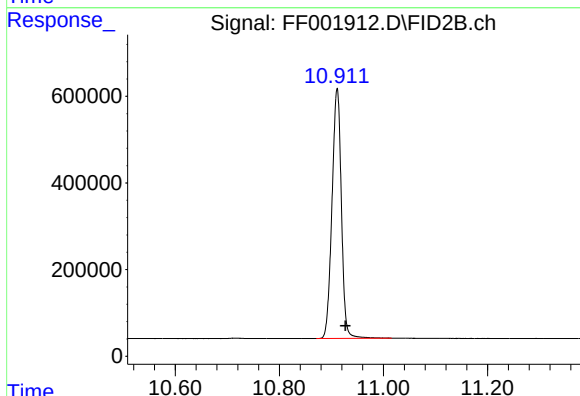
R.T.: 7.883 min
Delta R.T.: -0.019 min
Response: 7117056
Conc: 47.22 ug/ml



#5 N-HEXADECANE

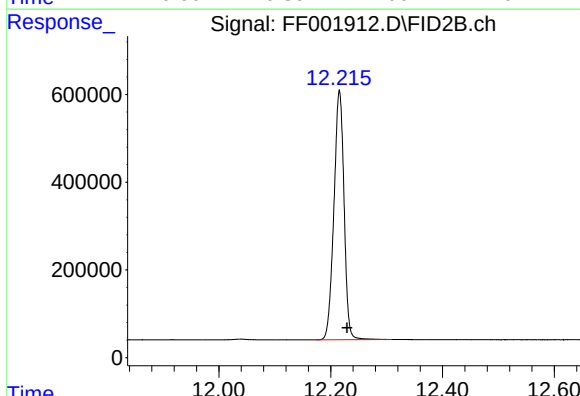
R.T.: 9.476 min
Delta R.T.: -0.017 min
Response: 7170131
Conc: 47.90 ug/ml

Instrument :
FID_F
ClientSampleId :



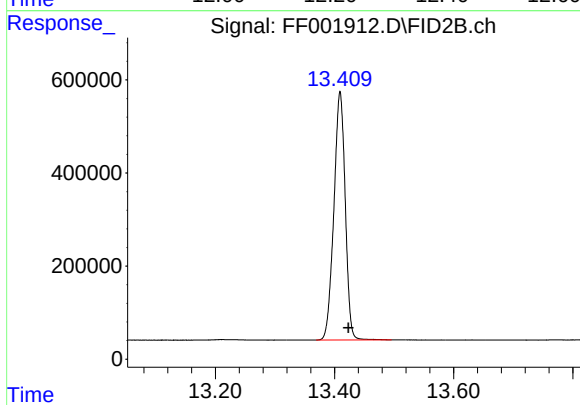
#6 N-OCTADECANE

R.T.: 10.911 min
Delta R.T.: -0.016 min
Response: 7215103
Conc: 47.87 ug/ml



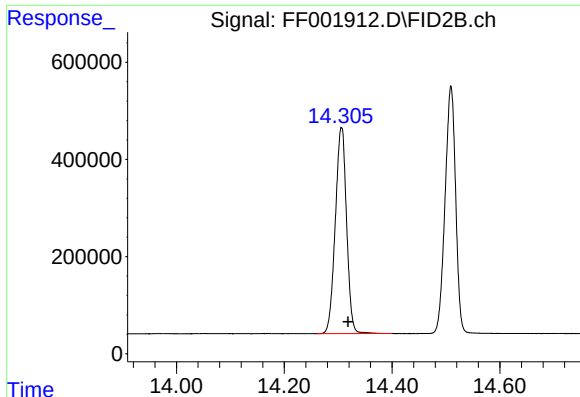
#7 N-EICOSANE

R.T.: 12.216 min
Delta R.T.: -0.014 min
Response: 7146066
Conc: 47.95 ug/ml



#8 N-DOCOSANE

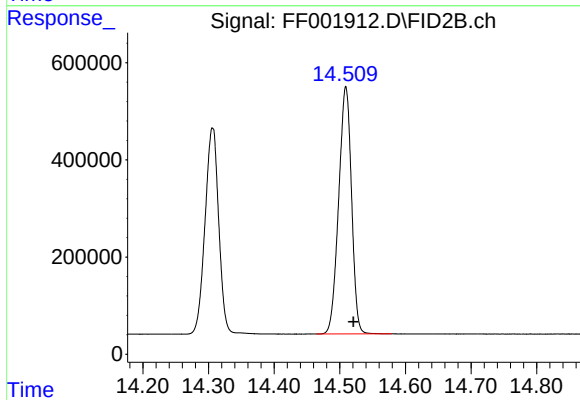
R.T.: 13.409 min
Delta R.T.: -0.014 min
Response: 7061987
Conc: 48.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

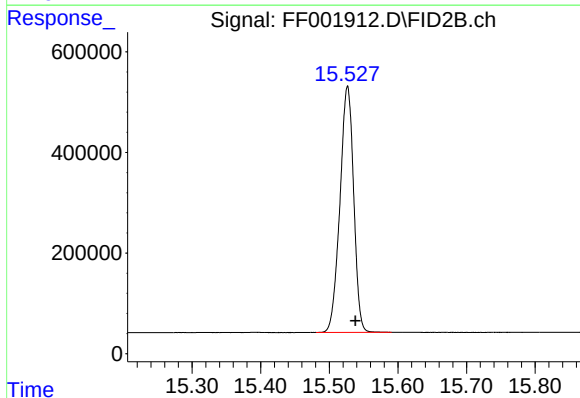
R.T.: 14.306 min
Delta R.T.: -0.012 min
Response: 6158986
Conc: 48.76 ug/ml

Instrument :
FID_F
ClientSampleId :



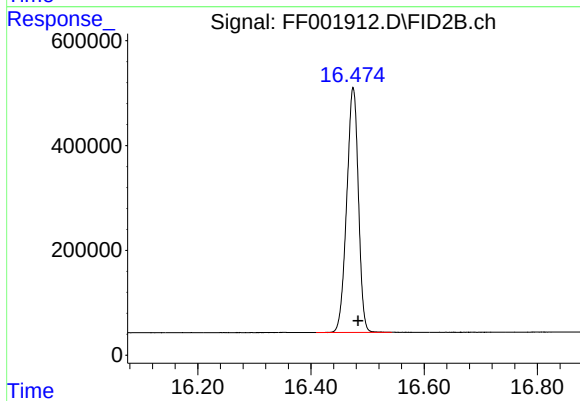
#10 N-TETRACOSANE

R.T.: 14.509 min
Delta R.T.: -0.012 min
Response: 6918712
Conc: 48.50 ug/ml



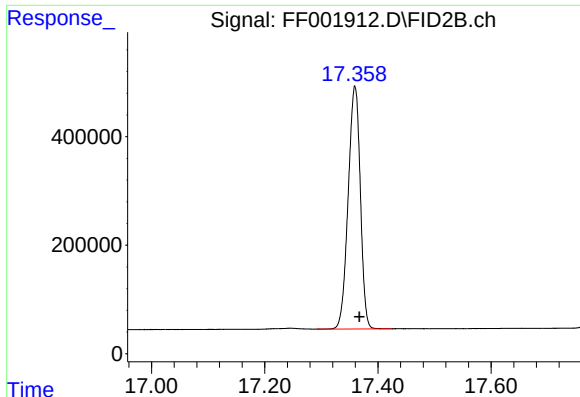
#11 N-HEXACOSANE

R.T.: 15.527 min
Delta R.T.: -0.011 min
Response: 6792075
Conc: 48.22 ug/ml



#12 N-OCTACOSANE

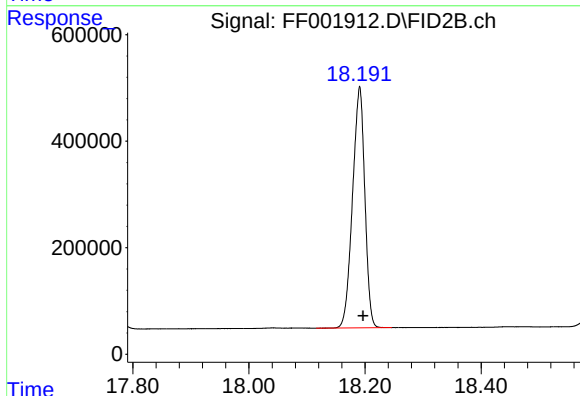
R.T.: 16.475 min
Delta R.T.: -0.009 min
Response: 6684048
Conc: 47.67 ug/ml



#13 N-TRIACONTANE

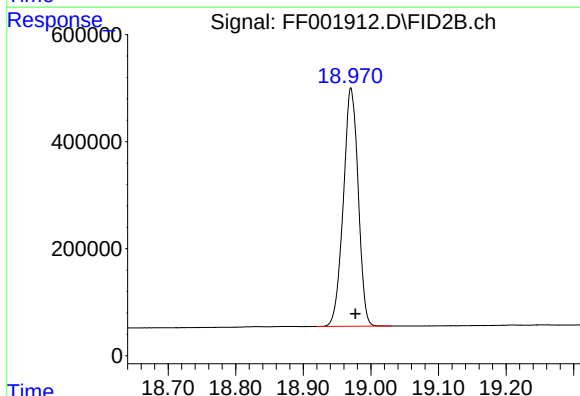
R.T.: 17.359 min
Delta R.T.: -0.008 min
Response: 6665597
Conc: 48.15 ug/ml

Instrument :
FID_F
ClientSampleId :



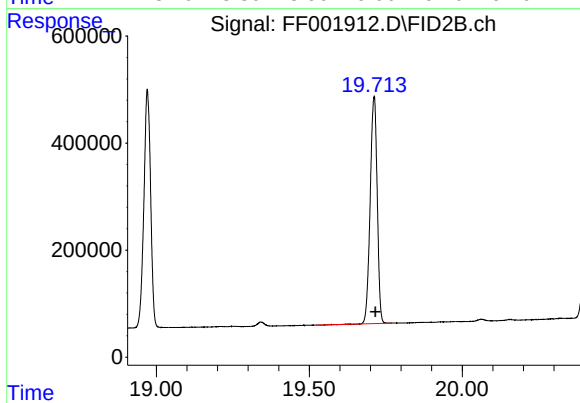
#14 N-DOTRIACONTANE

R.T.: 18.191 min
Delta R.T.: -0.006 min
Response: 6642178
Conc: 50.91 ug/ml



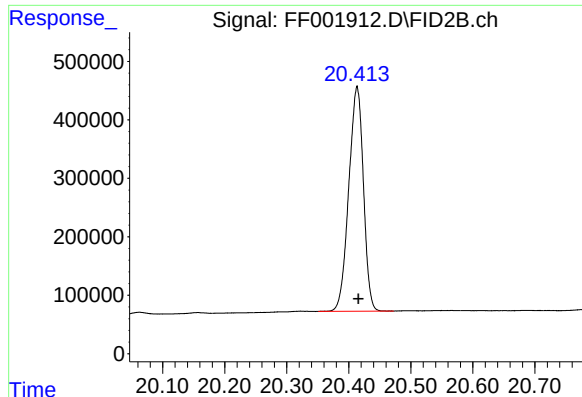
#15 N-TETRATRIACONTANE

R.T.: 18.970 min
Delta R.T.: -0.007 min
Response: 6802771
Conc: 56.28 ug/ml



#16 N-HEXATRIACONTANE

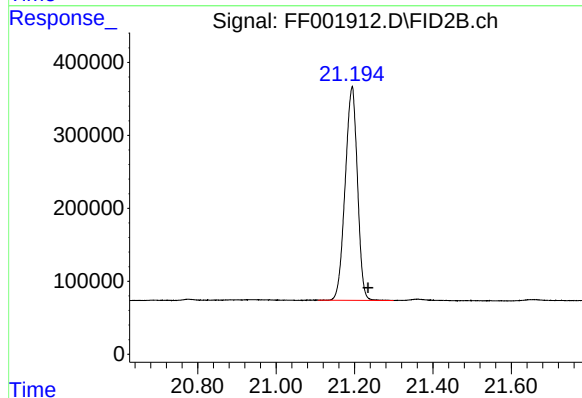
R.T.: 19.712 min
Delta R.T.: -0.004 min
Response: 6733978
Conc: 60.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.413 min
Delta R.T.: -0.002 min
Response: 6291941
Conc: 63.13 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.194 min
Delta R.T.: -0.041 min
Response: 6357166
Conc: 63.81 ug/ml