

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112718\
 Data File : FF002794.D
 Signal(s) : FID2B.ch
 Acq On : 27 Nov 2018 14:30
 Operator : AJ\SJ
 Sample : PB114878BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB114878BS

Integration File: autoint1.e
 Quant Time: Nov 27 14:54:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 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...	14.652	1839479	23.548 ug/mlm
Target Compounds			
1) N-OCTANE	2.277	1949369	15.520 ug/ml
2) N-DECANE	4.374	2262708	18.116 ug/ml
3) N-DODECANE	6.395	2296036	18.943 ug/ml
4) N-TETRADECANE	8.190	2271834	19.667 ug/ml
5) N-HEXADECANE	9.791	2257695	20.649 ug/ml
6) N-OCTADECANE	11.235	2251725	21.692 ug/ml
7) N-EICOSANE	12.548	2252850	23.268 ug/ml
8) N-DOCOSANE	13.750	2268393	24.776 ug/ml
10) N-TETRACOSANE	14.857	2283670	25.634 ug/ml
11) N-HEXACOSANE	15.880	2294604	25.284 ug/ml
12) N-OCTACOSANE	16.833	2317954	24.302 ug/ml
13) N-TRIACONTANE	17.723	2313201	23.334 ug/ml
14) N-DOTRIACONTANE	18.557	2294182	23.175 ug/ml
15) N-TETRATRIACONTANE	19.344	2156060	21.845 ug/ml
16) N-HEXATRIACONTANE	20.087	1974872	20.723 ug/ml
17) N-OCTATRIACONTANE	20.825	1843111	20.971 ug/ml
18) N-TETRACONTANE	21.731	1896003	21.645 ug/ml

(f)=RT Delta > 1/2 Window

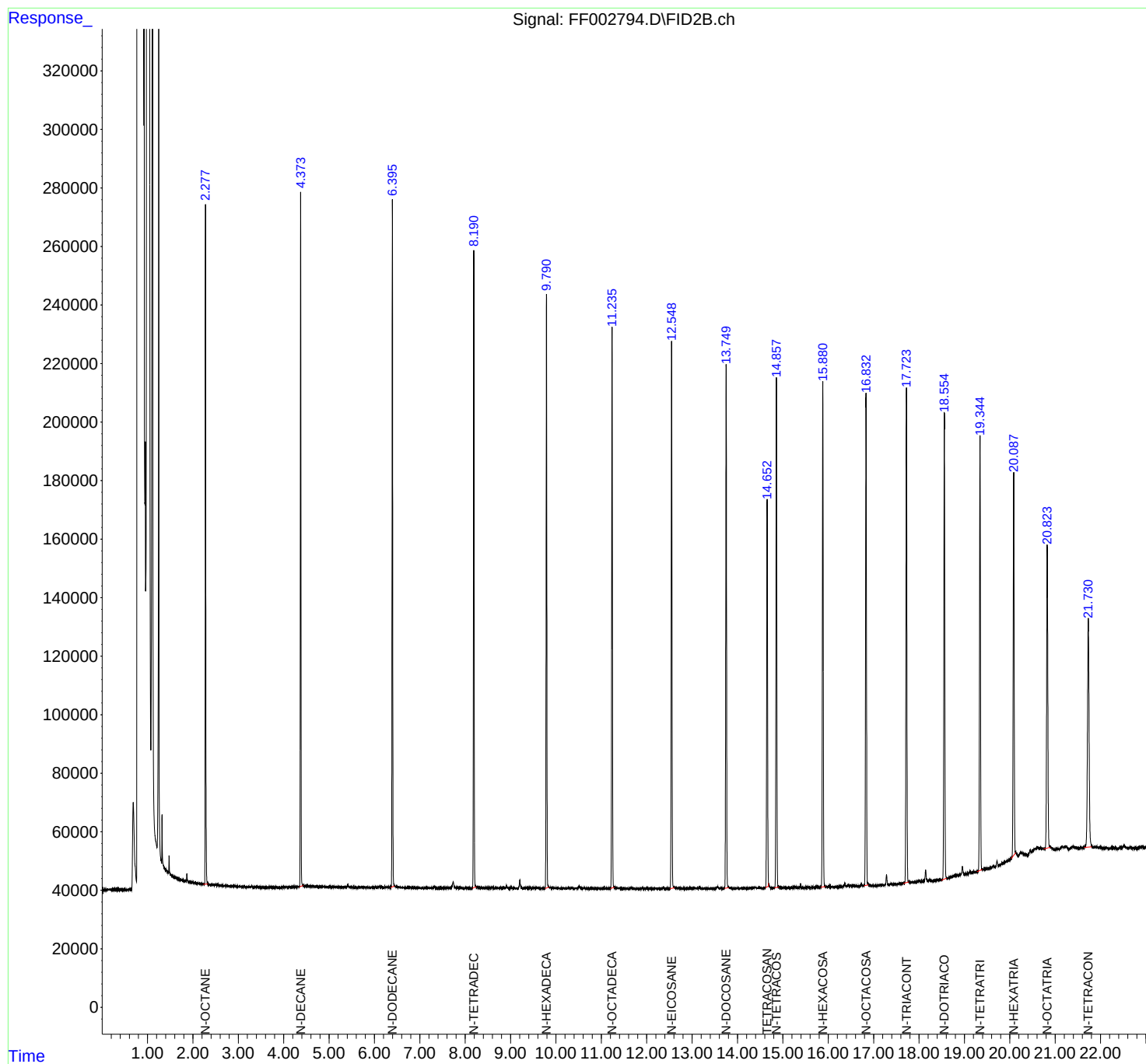
(m)=manual int.

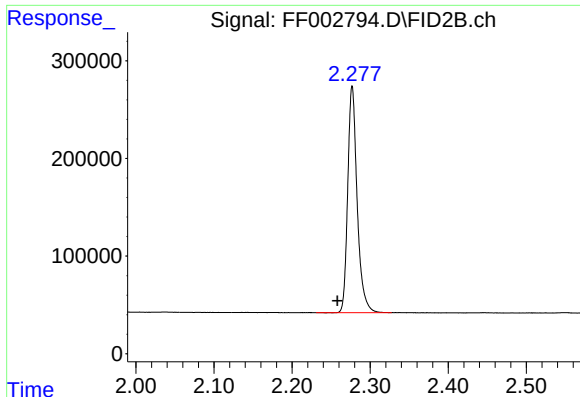
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112718\
Data File : FF002794.D
Signal(s) : FID2B.ch
Acq On : 27 Nov 2018 14:30
Operator : AJ\SJ
Sample : PB114878BS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
PB114878BS

Integration File: autoint1.e
Quant Time: Nov 27 14:54:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

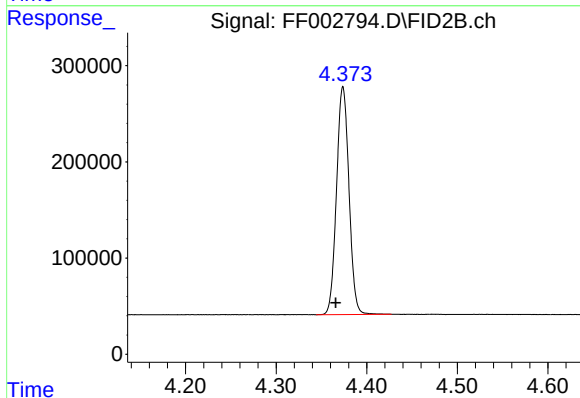




#1 N-OCTANE

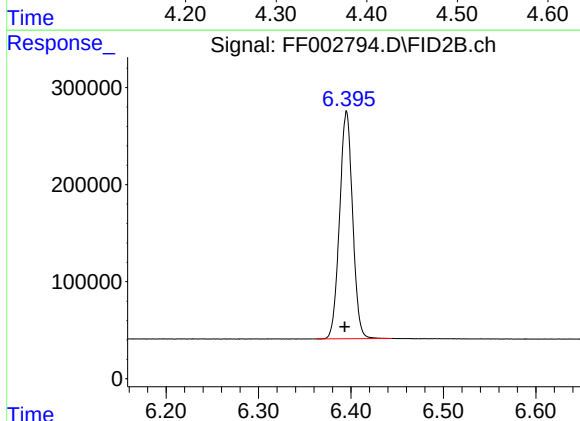
R.T.: 2.277 min
Delta R.T.: 0.019 min
Response: 1949369
Conc: 15.52 ug/ml

Instrument :
FID_F
ClientSampleId :
PB114878BS



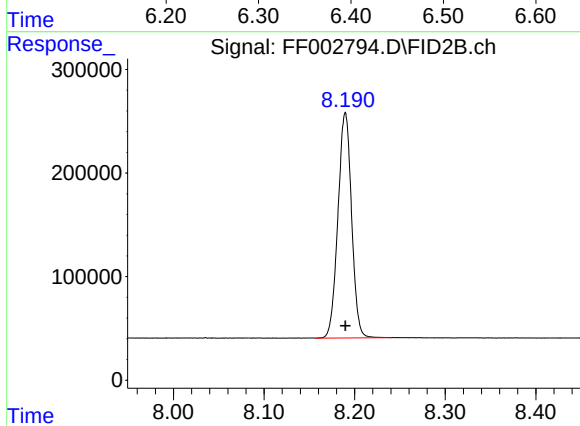
#2 N-DECANE

R.T.: 4.374 min
Delta R.T.: 0.008 min
Response: 2262708
Conc: 18.12 ug/ml



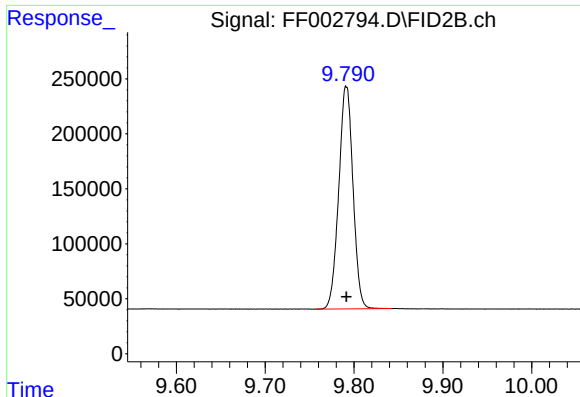
#3 N-DODECANE

R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 2296036
Conc: 18.94 ug/ml



#4 N-TETRADECANE

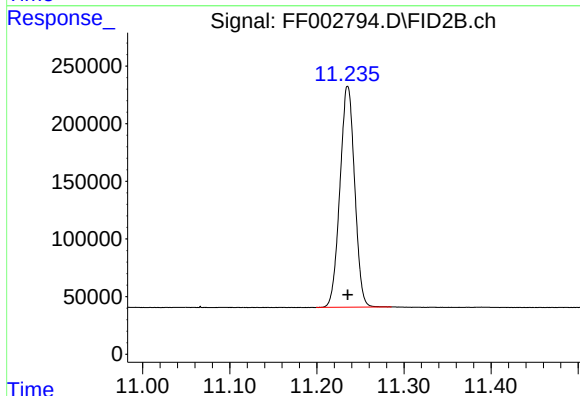
R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 2271834
Conc: 19.67 ug/ml



#5 N-HEXADECANE

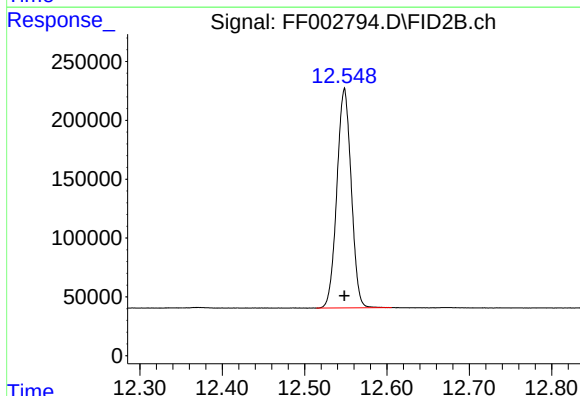
R.T.: 9.791 min
Delta R.T.: 0.000 min
Response: 2257695
Conc: 20.65 ug/ml

Instrument :
FID_F
ClientSampleId :
PB114878BS



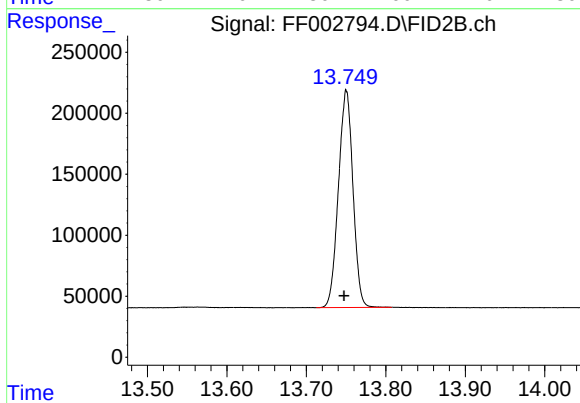
#6 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 2251725
Conc: 21.69 ug/ml



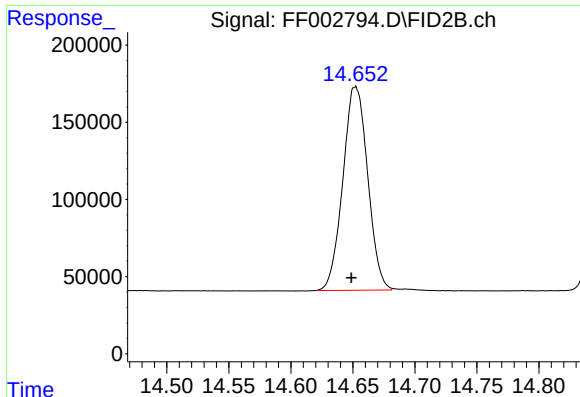
#7 N-EICOSANE

R.T.: 12.548 min
Delta R.T.: 0.000 min
Response: 2252850
Conc: 23.27 ug/ml



#8 N-DOCOSANE

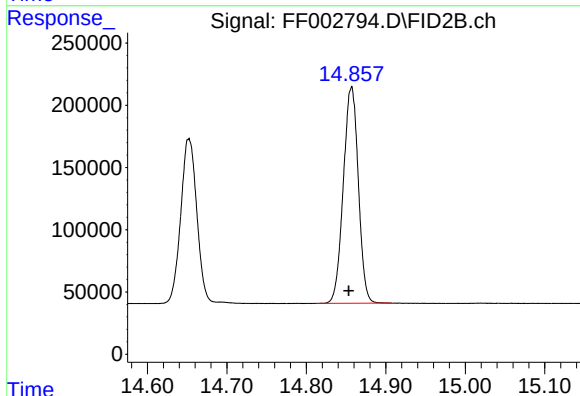
R.T.: 13.750 min
Delta R.T.: 0.003 min
Response: 2268393
Conc: 24.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

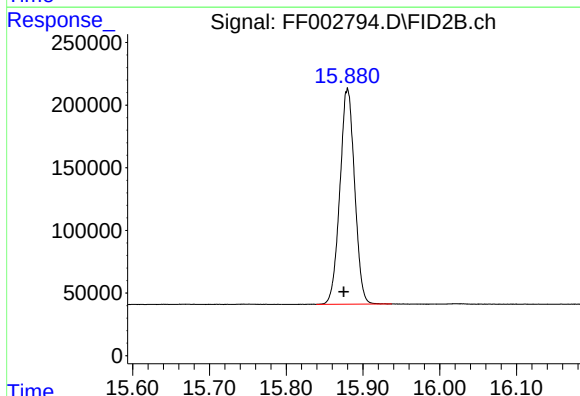
R.T.: 14.652 min
Delta R.T.: 0.003 min
Response: 1839479
Conc: 23.55 ug/ml m

Instrument :
FID_F
ClientSampleId :
PB114878BS



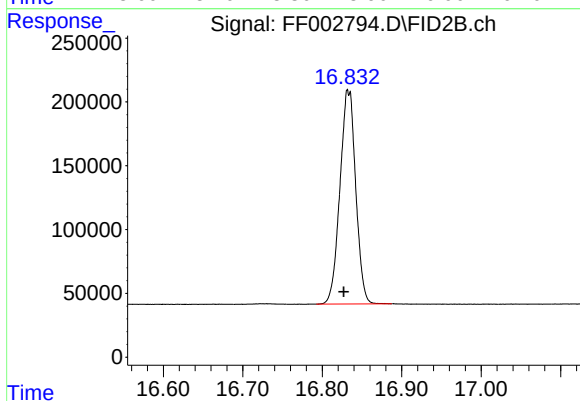
#10 N-TETRACOSANE

R.T.: 14.857 min
Delta R.T.: 0.003 min
Response: 2283670
Conc: 25.63 ug/ml



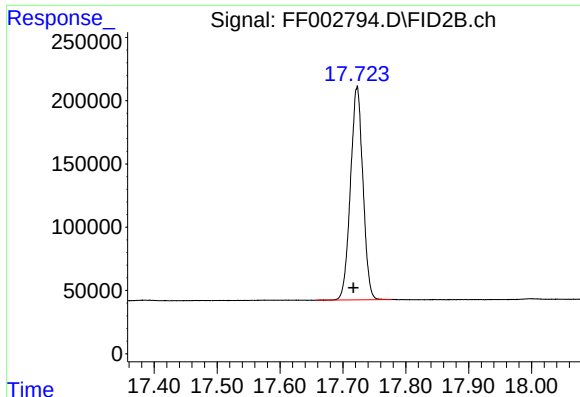
#11 N-HEXACOSANE

R.T.: 15.880 min
Delta R.T.: 0.005 min
Response: 2294604
Conc: 25.28 ug/ml



#12 N-OCTACOSANE

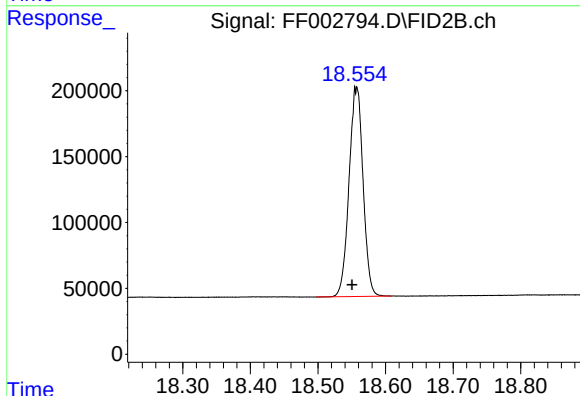
R.T.: 16.833 min
Delta R.T.: 0.006 min
Response: 2317954
Conc: 24.30 ug/ml



#13 N-TRIACONTANE

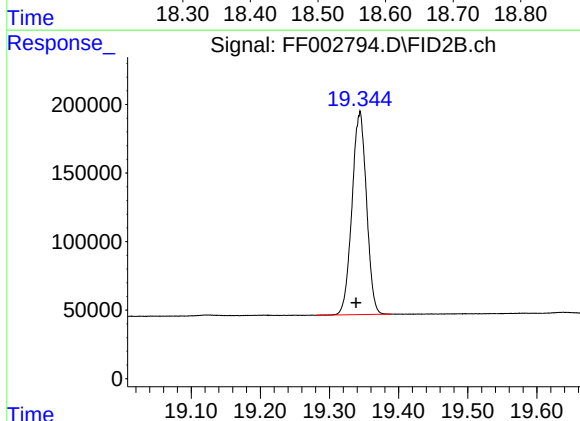
R.T.: 17.723 min
Delta R.T.: 0.006 min
Response: 2313201
Conc: 23.33 ug/ml

Instrument :
FID_F
ClientSampleId :
PB114878BS



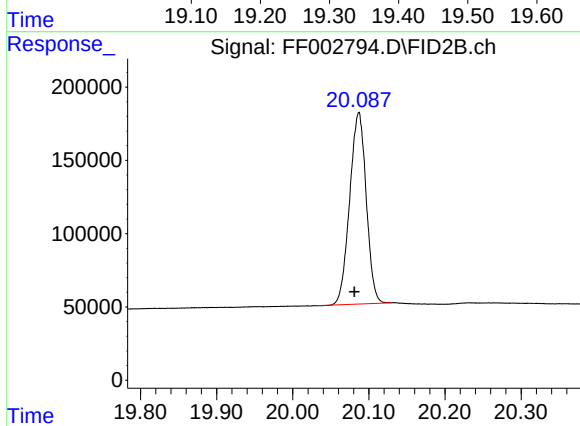
#14 N-DOTRIACONTANE

R.T.: 18.557 min
Delta R.T.: 0.006 min
Response: 2294182
Conc: 23.17 ug/ml



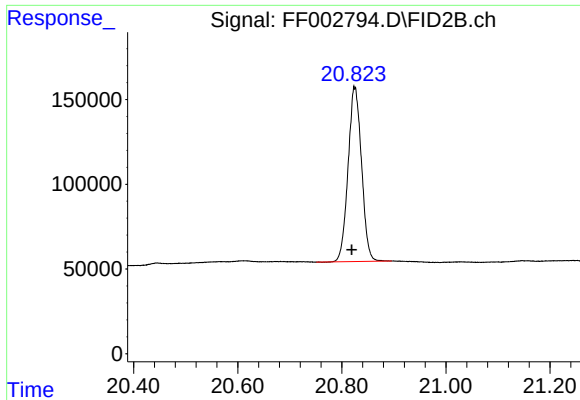
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: 0.006 min
Response: 2156060
Conc: 21.84 ug/ml



#16 N-HEXATRIACONTANE

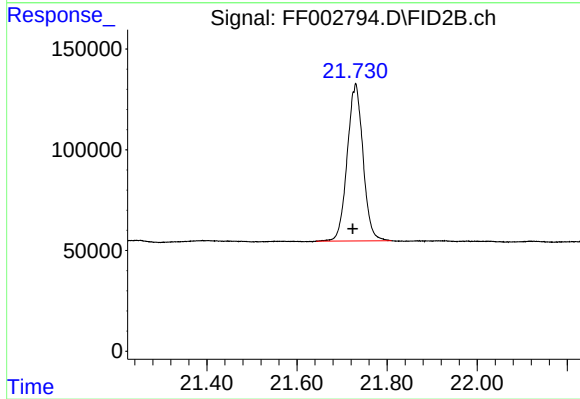
R.T.: 20.087 min
Delta R.T.: 0.006 min
Response: 1974872
Conc: 20.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.825 min
Delta R.T.: 0.006 min
Response: 1843111
Conc: 20.97 ug/ml

Instrument :
FID_F
ClientSampleId :
PB114878BS



#18 N-TETRACONTANE

R.T.: 21.731 min
Delta R.T.: 0.007 min
Response: 1896003
Conc: 21.65 ug/ml