

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120220\
 Data File : FF007924.D
 Signal(s) : FID2B.ch
 Acq On : 02 Dec 2020 20:10
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 00:24:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 00:20:32 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...	14.716	11754923	89.351 ug/ml
Target Compounds			
1) N-OCTANE	2.322	13103434	88.445 ug/ml
2) N-DECANE	4.433	13318994	88.720 ug/ml
3) N-DODECANE	6.459	13524849	88.762 ug/ml
4) N-TETRADECANE	8.257	13747829	88.854 ug/ml
5) N-HEXADECANE	9.859	13772245	88.958 ug/ml
6) N-OCTADECANE	11.304	14008178	88.993 ug/ml
7) N-EICOSANE	12.615	13936737	89.084 ug/ml
8) N-DOCOSANE	13.816	13608380	89.187 ug/ml
10) N-TETRACOSANE	14.922	13502190	89.256 ug/ml
11) N-HEXACOSANE	15.944	13101916	89.534 ug/ml
12) N-OCTACOSANE	16.897	12596129	89.896 ug/ml
13) N-TRIACONTANE	17.786	11746485	90.157 ug/ml
14) N-DOTRIACONTANE	18.618	10477527	93.319 ug/ml
15) N-TETRATRIACONTANE	19.403	8073654	91.995 ug/ml
16) N-HEXATRIACONTANE	20.143	6205674	93.160 ug/ml
17) N-OCTATRIACONTANE	20.895	5084382	94.641 ug/ml
18) N-TETRACONTANE	21.827	5097980	90.773 ug/ml

(f)=RT Delta > 1/2 Window

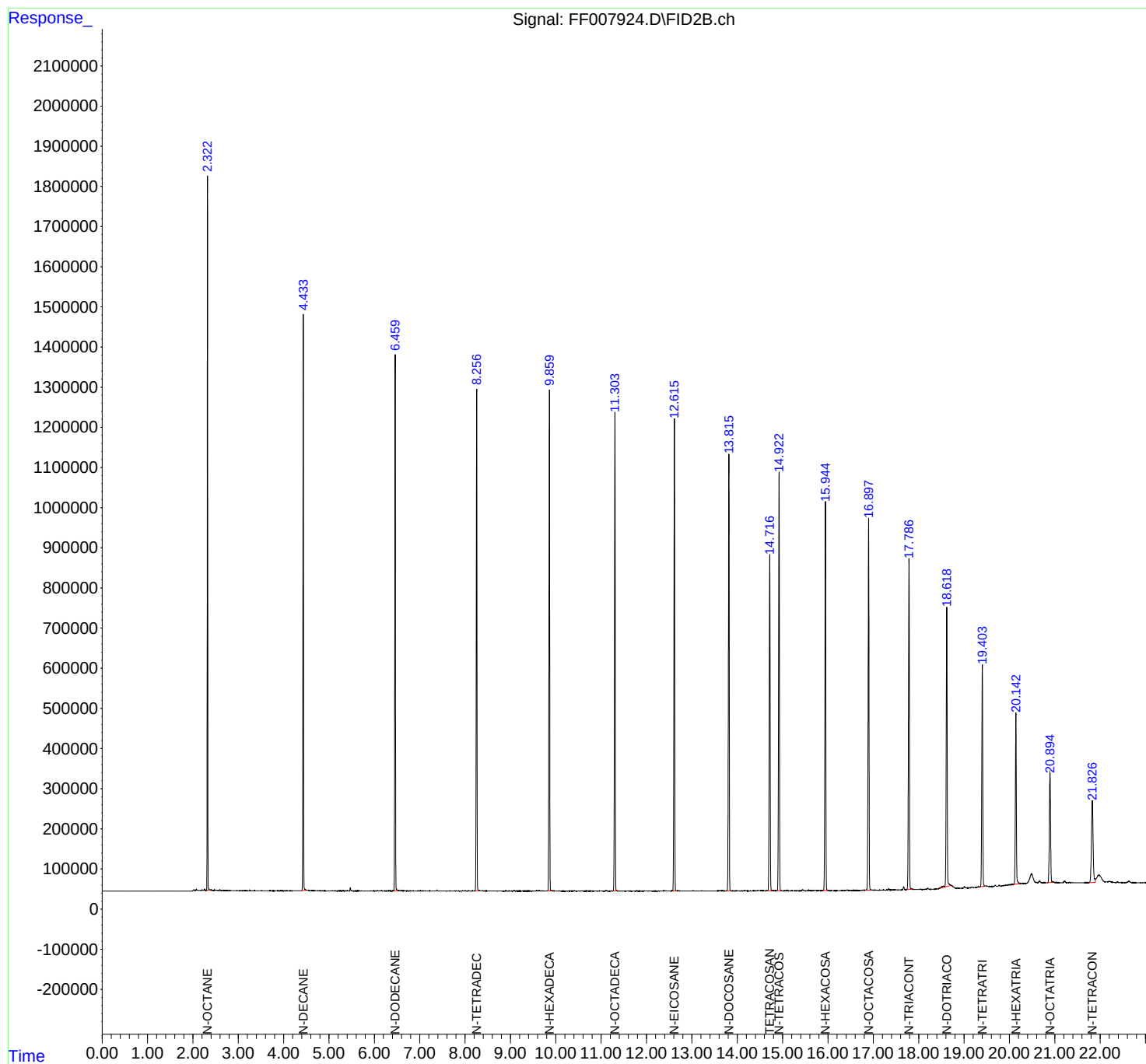
(m)=manual int.

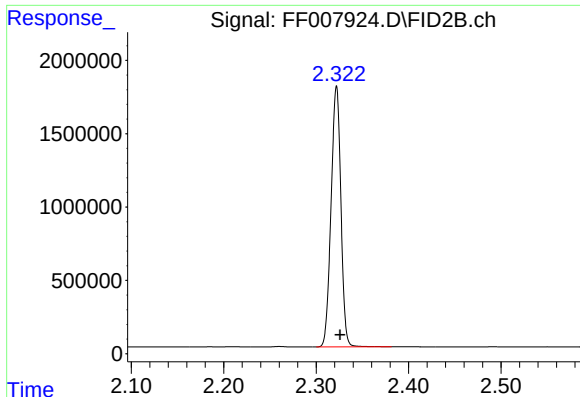
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120220\
Data File : FF007924.D
Signal(s) : FID2B.ch
Acq On : 02 Dec 2020 20:10
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 00:24:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
Quant Title :
QLast Update : Thu Dec 03 00:20:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

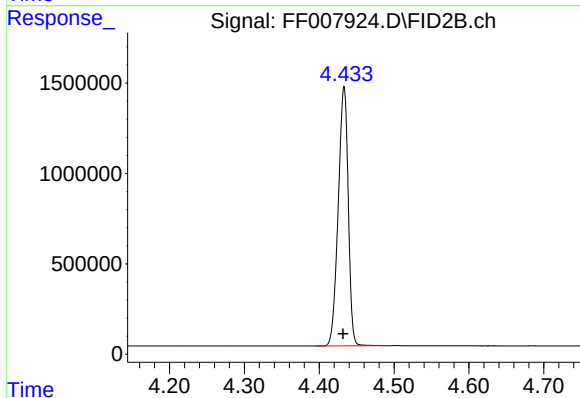




#1 N-OCTANE

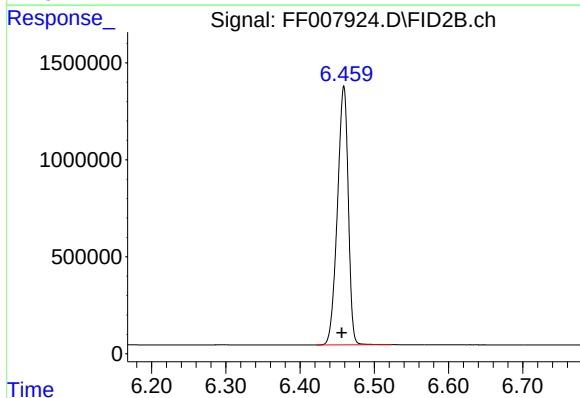
R.T.: 2.322 min
Delta R.T.: -0.004 min
Response: 13103434
Conc: 88.45 ug/ml

Instrument :
FID_F
ClientSampleId :



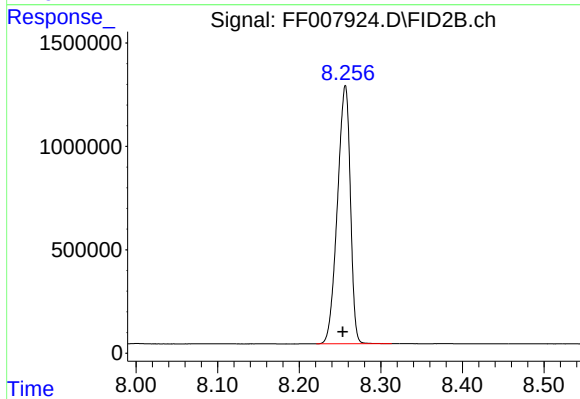
#2 N-DECANE

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 13318994
Conc: 88.72 ug/ml



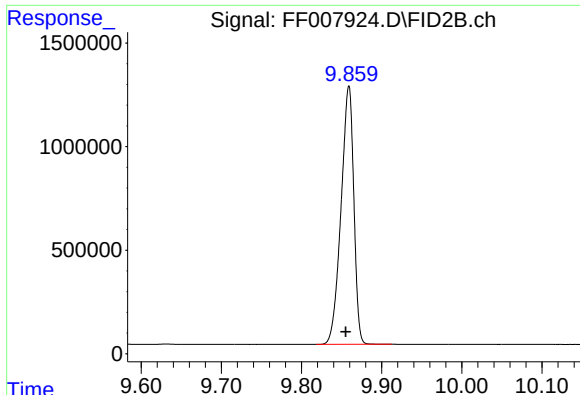
#3 N-DODECANE

R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 13524849
Conc: 88.76 ug/ml



#4 N-TETRADECANE

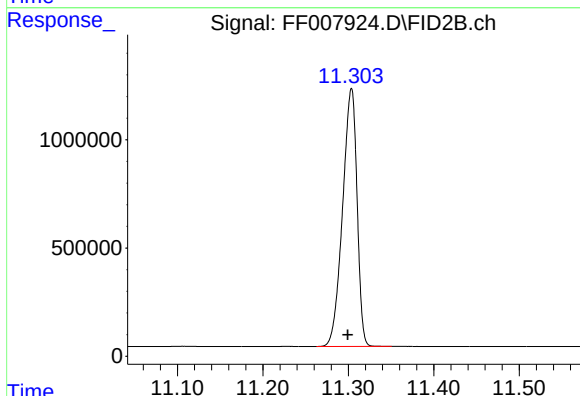
R.T.: 8.257 min
Delta R.T.: 0.003 min
Response: 13747829
Conc: 88.85 ug/ml



#5 N-HEXADECANE

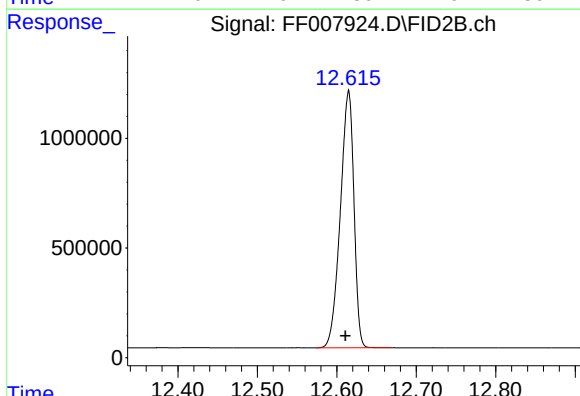
R.T.: 9.859 min
Delta R.T.: 0.004 min
Response: 13772245
Conc: 88.96 ug/ml

Instrument :
FID_F
ClientSampleId :



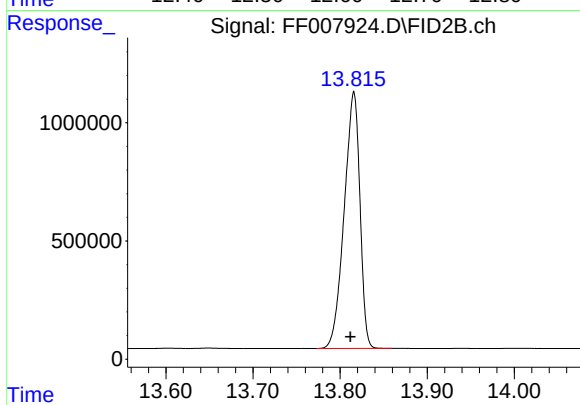
#6 N-OCTADECANE

R.T.: 11.304 min
Delta R.T.: 0.005 min
Response: 14008178
Conc: 88.99 ug/ml



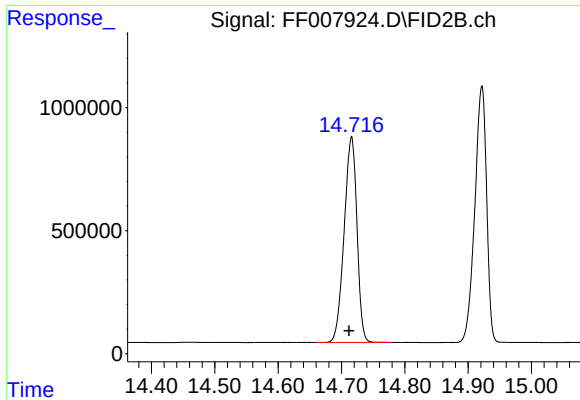
#7 N-EICOSANE

R.T.: 12.615 min
Delta R.T.: 0.004 min
Response: 13936737
Conc: 89.08 ug/ml



#8 N-DOCOSANE

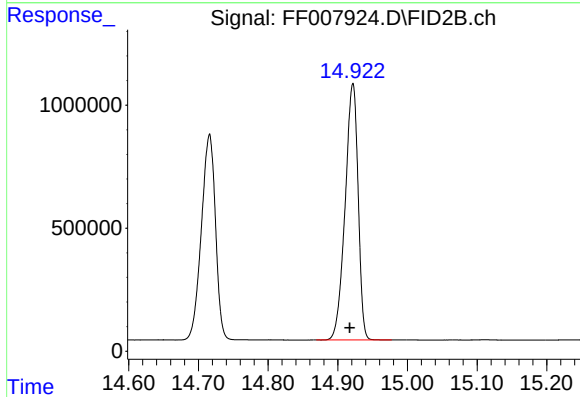
R.T.: 13.816 min
Delta R.T.: 0.004 min
Response: 13608380
Conc: 89.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

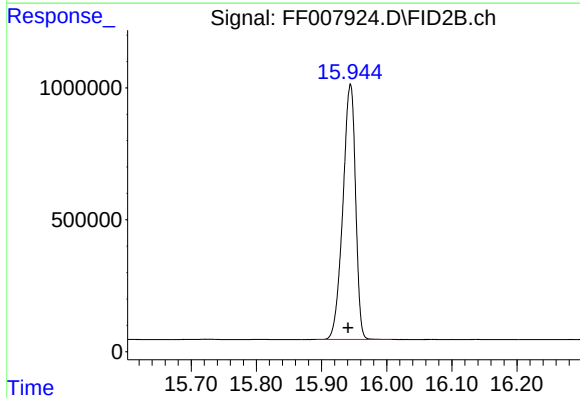
R.T.: 14.716 min
Delta R.T.: 0.004 min
Response: 11754923
Conc: 89.35 ug/ml

Instrument :
FID_F
ClientSampleId :



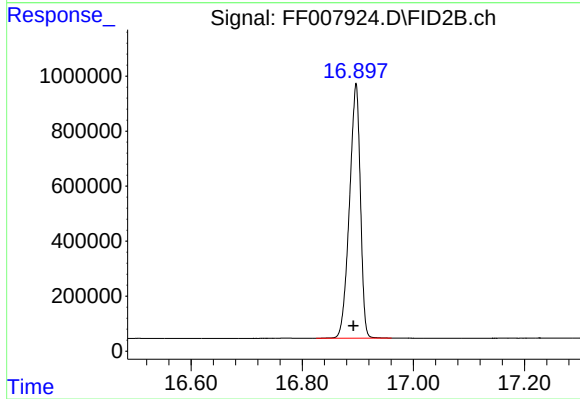
#10 N-TETRACOSANE

R.T.: 14.922 min
Delta R.T.: 0.005 min
Response: 13502190
Conc: 89.26 ug/ml



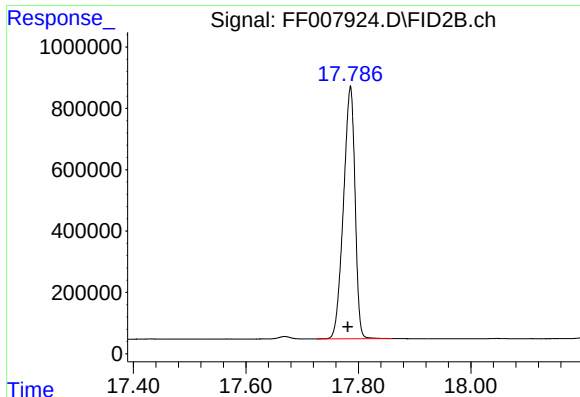
#11 N-HEXACOSANE

R.T.: 15.944 min
Delta R.T.: 0.003 min
Response: 13101916
Conc: 89.53 ug/ml



#12 N-OCTACOSANE

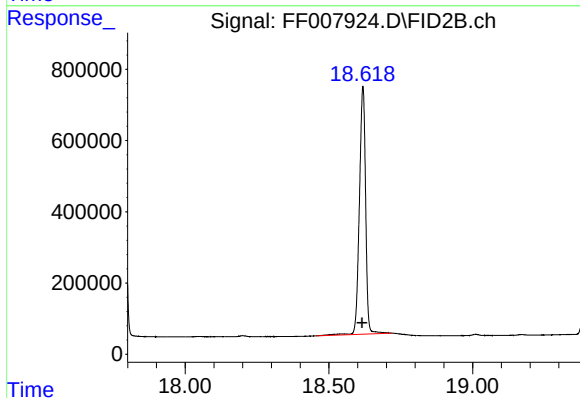
R.T.: 16.897 min
Delta R.T.: 0.005 min
Response: 12596129
Conc: 89.90 ug/ml



#13 N-TRIACONTANE

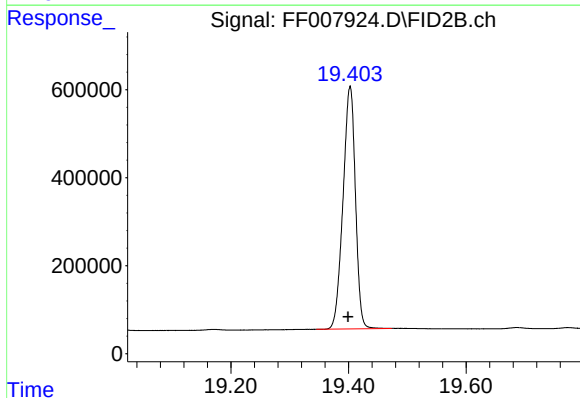
R.T.: 17.786 min
Delta R.T.: 0.005 min
Response: 11746485
Conc: 90.16 ug/ml

Instrument :
FID_F
ClientSampleId :



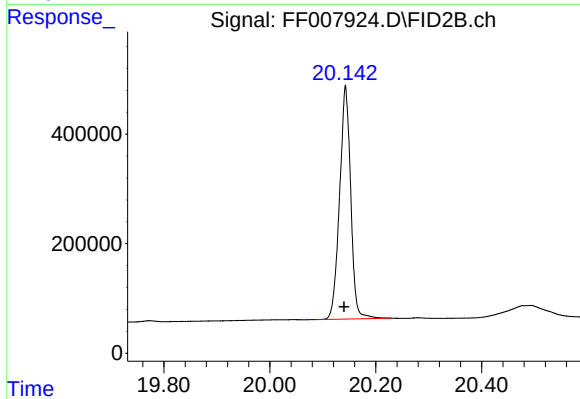
#14 N-DOTRIACONTANE

R.T.: 18.618 min
Delta R.T.: 0.003 min
Response: 10477527
Conc: 93.32 ug/ml



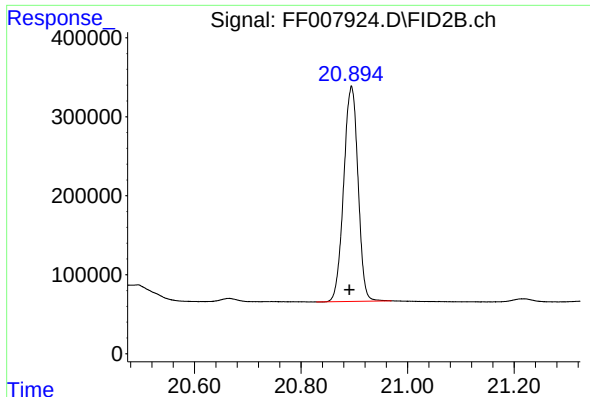
#15 N-TETRATRIACONTANE

R.T.: 19.403 min
Delta R.T.: 0.004 min
Response: 8073654
Conc: 91.99 ug/ml



#16 N-HEXATRIACONTANE

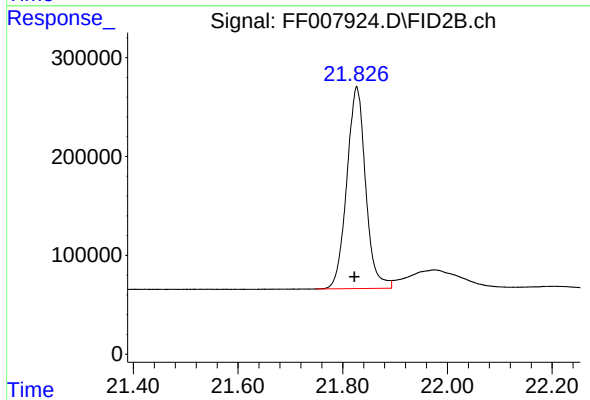
R.T.: 20.143 min
Delta R.T.: 0.003 min
Response: 6205674
Conc: 93.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.895 min
Delta R.T.: 0.004 min
Response: 5084382
Conc: 94.64 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.827 min
Delta R.T.: 0.004 min
Response: 5097980
Conc: 90.77 ug/ml