

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021022\
 Data File : FF009927.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2022 16:39
 Operator : AJ\MA
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Feb 11 12:38:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
 Quant Title :
 QLast Update : Fri Feb 11 12:26:15 2022
 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...	14.420	1100734	10.923 ug/ml
Target Compounds			
1) N-OCTANE	2.149	1412976	10.882 ug/ml
2) N-DECANE	4.207	1418913	10.825 ug/ml
3) N-DODECANE	6.212	1425158	10.951 ug/ml
4) N-TETRADECANE	7.997	1411431	10.964 ug/ml
5) N-HEXADECANE	9.589	1389335	10.989 ug/ml
6) N-OCTADECANE	11.024	1391474	11.014 ug/ml
7) N-EICOSANE	12.329	1311390	10.964 ug/ml
8) N-DOCOSANE	13.522	1271510	10.949 ug/ml
10) N-TETRACOSANE	14.623	1268072	11.126 ug/ml
11) N-HEXACOSANE	15.640	1217330	10.978 ug/ml
12) N-OCTACOSANE	16.587	1208113	11.028 ug/ml
13) N-TRIACONTANE	17.471	1200596	11.074 ug/ml
14) N-DOTRIACONTANE	18.302	1201287	11.176 ug/ml
15) N-TETRATRIACONTANE	19.082	1165249	10.977 ug/ml
16) N-HEXATRIACONTANE	19.821	1087619	11.083 ug/ml
17) N-OCTATRIACONTANE	20.524	967922	10.905 ug/ml
18) N-TETRACONTANE	21.338	938025	10.834 ug/ml

(f)=RT Delta > 1/2 Window

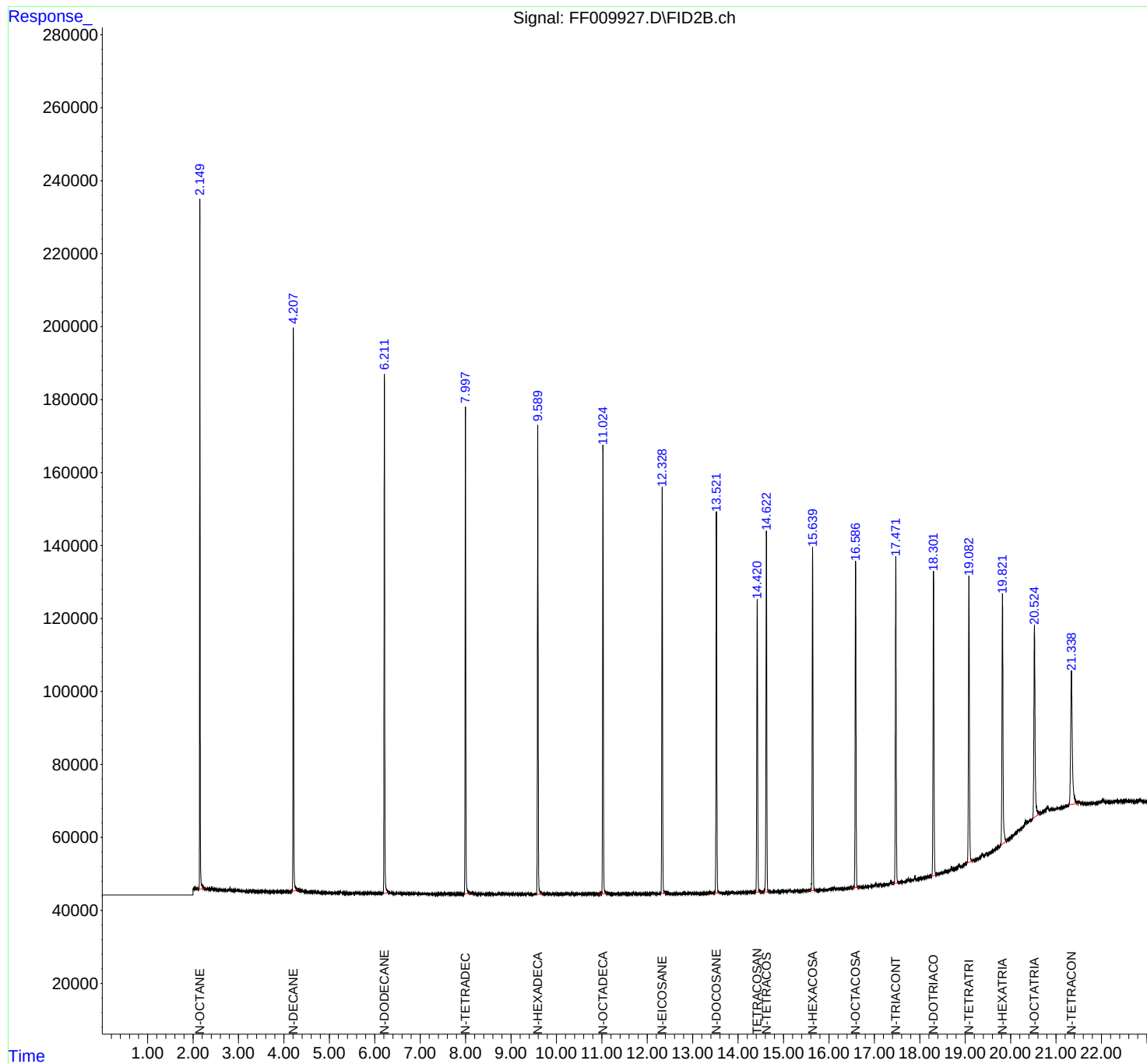
(m)=manual int.

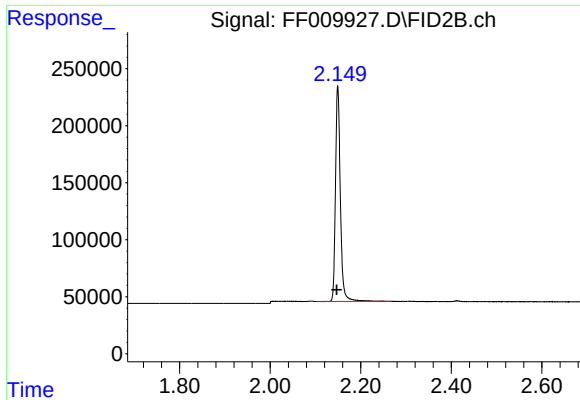
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021022\
Data File : FF009927.D
Signal(s) : FID2B.ch
Acq On : 10 Feb 2022 16:39
Operator : AJ\MA
Sample : 10 TRPH STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
10 TRPH STD

Integration File: autoint1.e
Quant Time: Feb 11 12:38:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
Quant Title :
QLast Update : Fri Feb 11 12:26:15 2022
Response via : Initial Calibration
Integrator: ChemStation

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

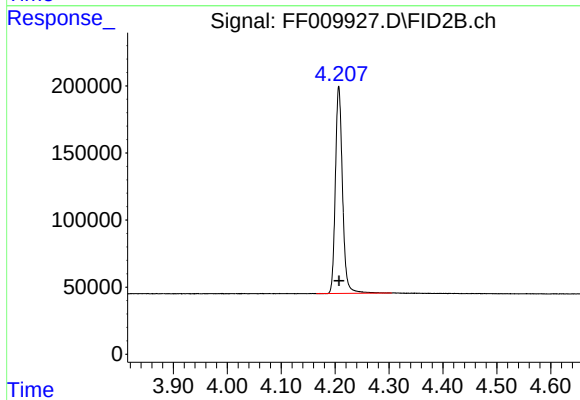




#1 N-OCTANE

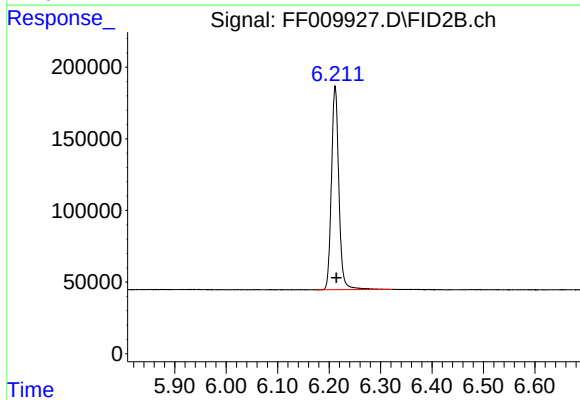
R.T.: 2.149 min
Delta R.T.: 0.002 min
Response: 1412976
Conc: 10.88 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



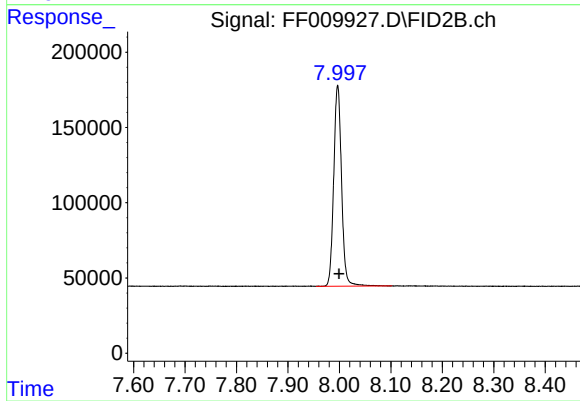
#2 N-DECANE

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 1418913
Conc: 10.83 ug/ml



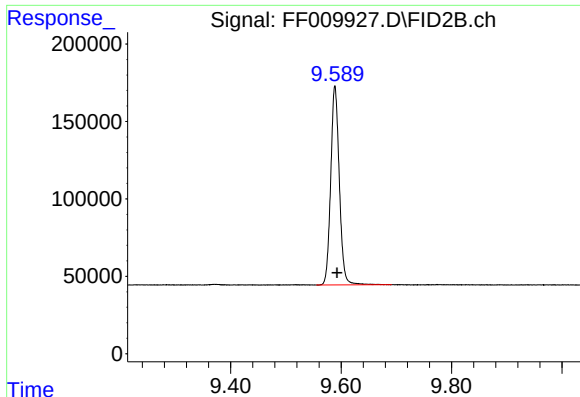
#3 N-DODECANE

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 1425158
Conc: 10.95 ug/ml



#4 N-TETRADECANE

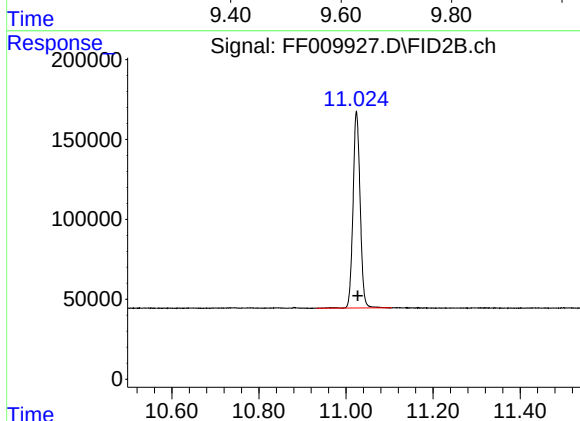
R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 1411431
Conc: 10.96 ug/ml



#5 N-HEXADECANE

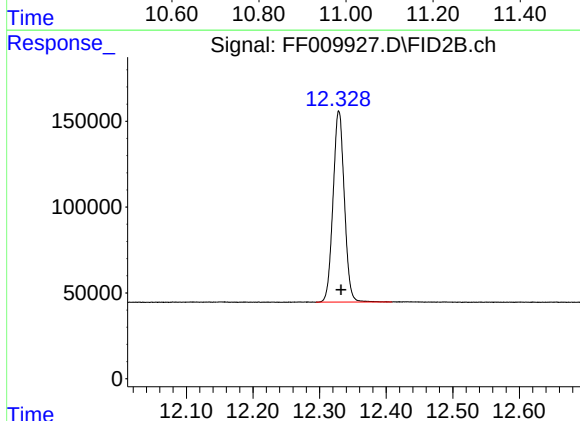
R.T.: 9.589 min
Delta R.T.: -0.003 min
Response: 1389335
Conc: 10.99 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



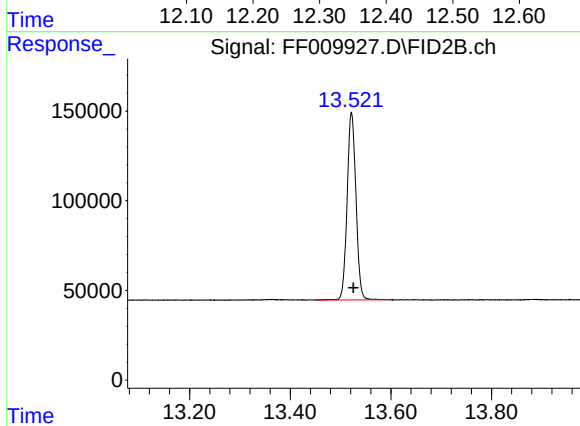
#6 N-OCTADECANE

R.T.: 11.024 min
Delta R.T.: -0.003 min
Response: 1391474
Conc: 11.01 ug/ml



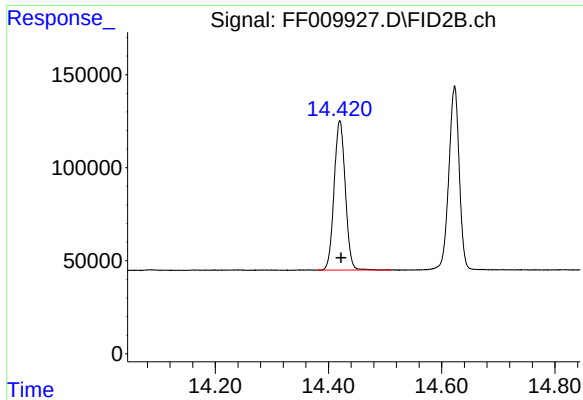
#7 N-EICOSANE

R.T.: 12.329 min
Delta R.T.: -0.003 min
Response: 1311390
Conc: 10.96 ug/ml



#8 N-DOCOSANE

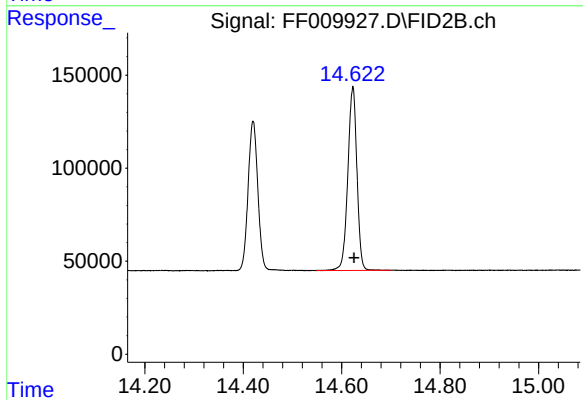
R.T.: 13.522 min
Delta R.T.: -0.004 min
Response: 1271510
Conc: 10.95 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

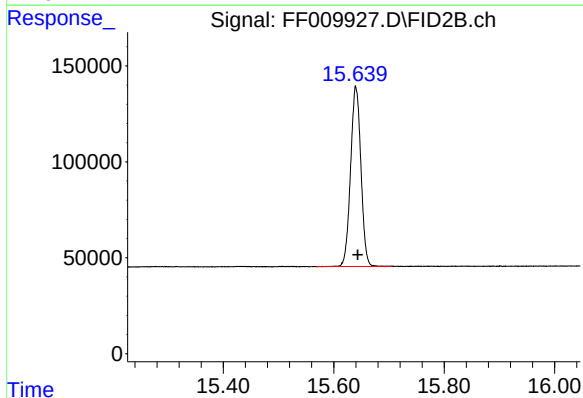
R.T.: 14.420 min
Delta R.T.: -0.002 min
Response: 1100734
Conc: 10.92 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



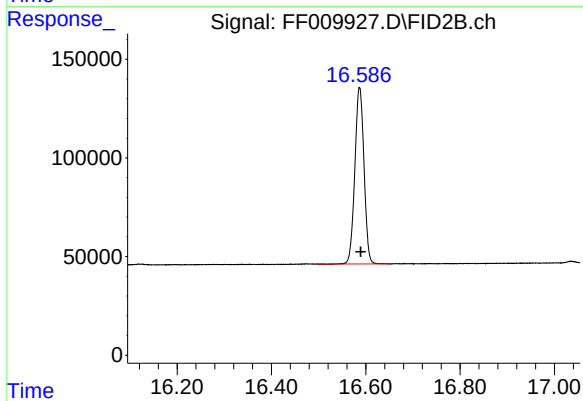
#10 N-TETRACOSANE

R.T.: 14.623 min
Delta R.T.: -0.003 min
Response: 1268072
Conc: 11.13 ug/ml



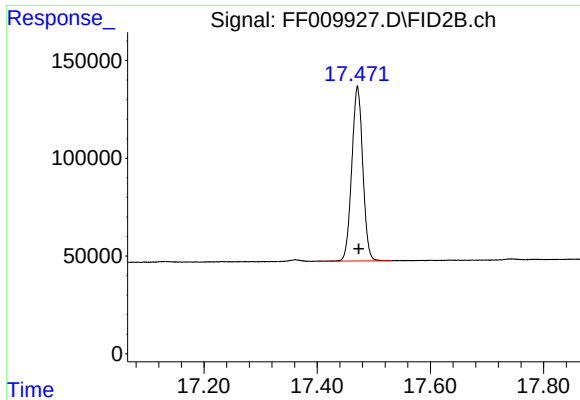
#11 N-HEXACOSANE

R.T.: 15.640 min
Delta R.T.: -0.003 min
Response: 1217330
Conc: 10.98 ug/ml



#12 N-OCTACOSANE

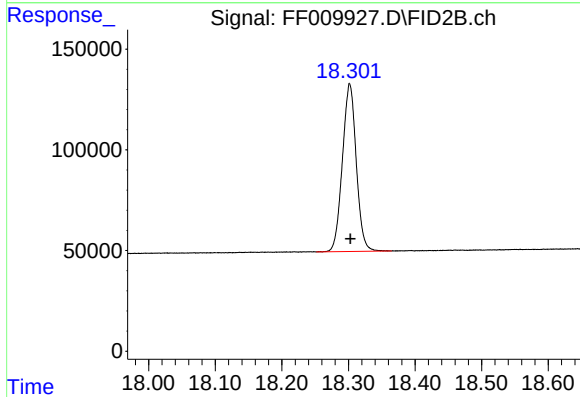
R.T.: 16.587 min
Delta R.T.: -0.003 min
Response: 1208113
Conc: 11.03 ug/ml



#13 N-TRIACONTANE

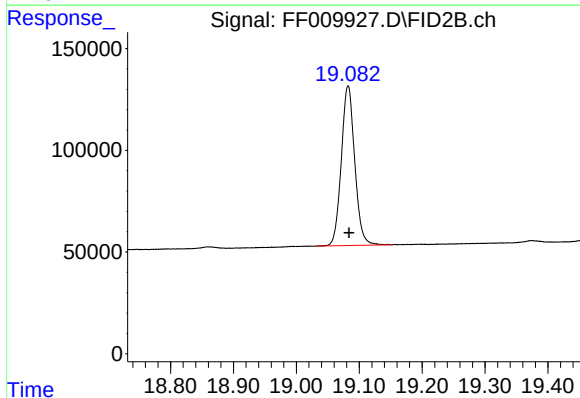
R.T.: 17.471 min
Delta R.T.: -0.002 min
Response: 1200596
Conc: 11.07 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



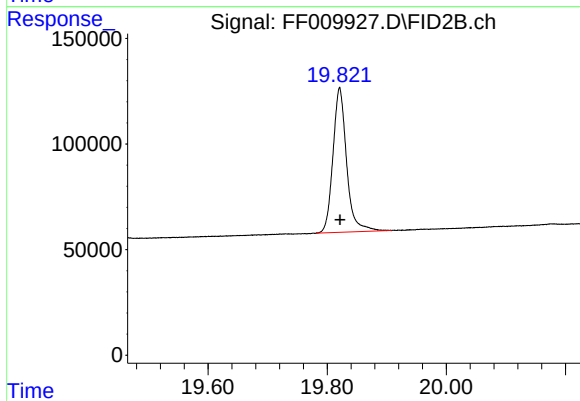
#14 N-DOTRIACONTANE

R.T.: 18.302 min
Delta R.T.: -0.001 min
Response: 1201287
Conc: 11.18 ug/ml



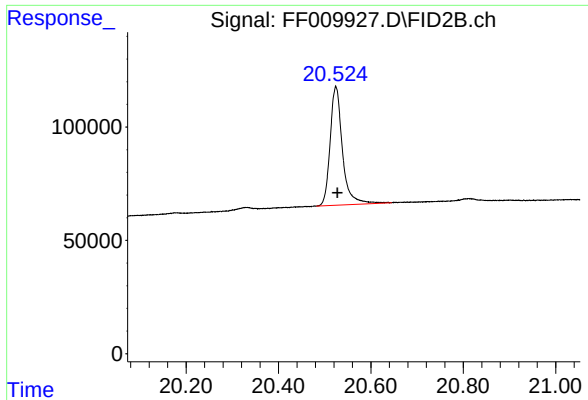
#15 N-TETRATRIACONTANE

R.T.: 19.082 min
Delta R.T.: -0.002 min
Response: 1165249
Conc: 10.98 ug/ml



#16 N-HEXATRIACONTANE

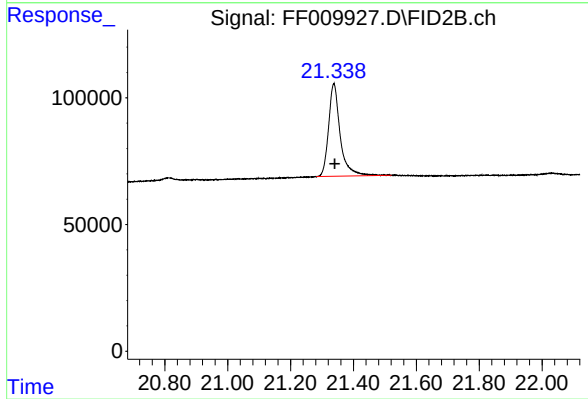
R.T.: 19.821 min
Delta R.T.: 0.000 min
Response: 1087619
Conc: 11.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.524 min
Delta R.T.: -0.003 min
Response: 967922
Conc: 10.90 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.338 min
Delta R.T.: -0.003 min
Response: 938025
Conc: 10.83 ug/ml