

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012022\
 Data File : FF009729.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jan 2022 16:02
 Operator : AJ\MA
 Sample : PB142162BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 20 23:49:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 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...	14.446	2575356	19.708 ug/ml
Target Compounds			
1) N-OCTANE	2.176	2287352	16.546 ug/ml
2) N-DECANE	4.236	2830896	20.016 ug/ml
3) N-DODECANE	6.242	2952304	20.631 ug/ml
4) N-TETRADECANE	8.027	3033160	20.641 ug/ml
5) N-HEXADECANE	9.619	2867240	19.167 ug/ml
6) N-OCTADECANE	11.053	3104207	20.135 ug/ml
7) N-EICOSANE	12.357	3072543	20.326 ug/ml
8) N-DOCOSANE	13.549	2972596	19.988 ug/ml
10) N-TETRACOSANE	14.649	2916431	19.666 ug/ml
11) N-HEXACOSANE	15.664	2753278	18.831 ug/ml
12) N-OCTACOSANE	16.610	2647222	18.236 ug/ml
13) N-TRIACONTANE	17.493	2560376	17.894 ug/ml
14) N-DOTRIACONTANE	18.323	2525041	18.555 ug/ml
15) N-TETRATRIACONTANE	19.104	2401507	20.219 ug/ml
16) N-HEXATRIACONTANE	19.841	2348448	22.778 ug/ml
17) N-OCTATRIACONTANE	20.546	2267507	25.428 ug/ml
18) N-TETRACONTANE	21.365	2288208	25.190 ug/ml

(f)=RT Delta > 1/2 Window

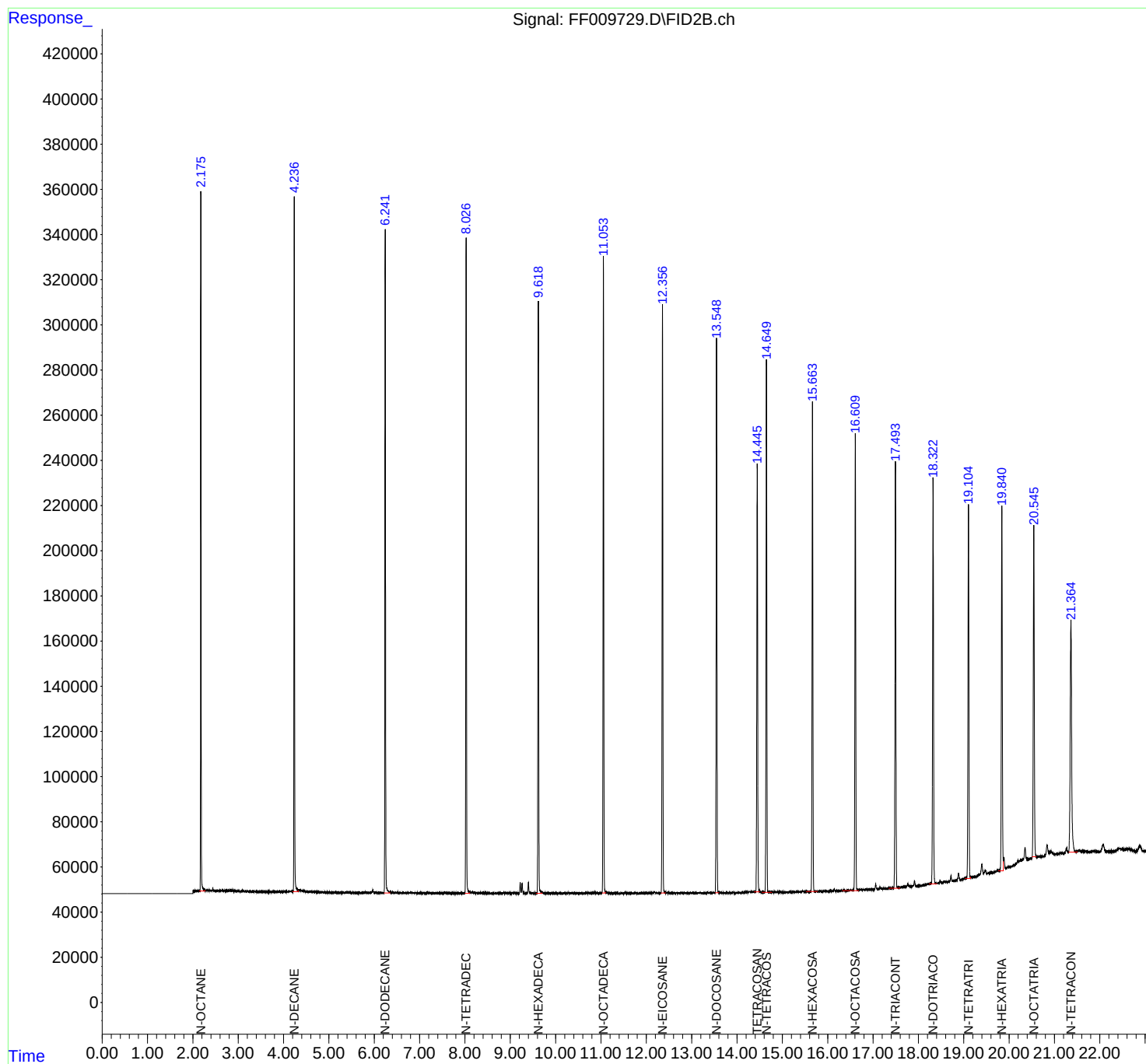
(m)=manual int.

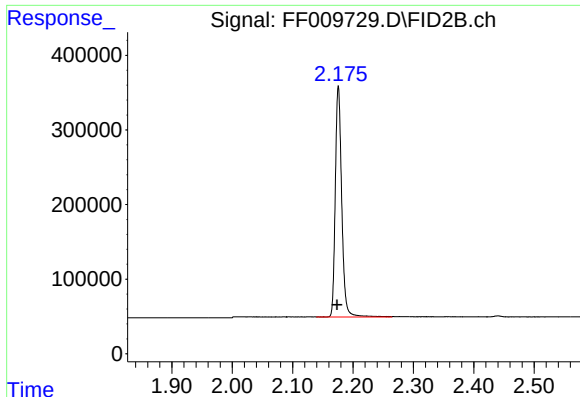
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012022\
Data File : FF009729.D
Signal(s) : FID2B.ch
Acq On : 20 Jan 2022 16:02
Operator : AJ\MA
Sample : PB142162BS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 20 23:49:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

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

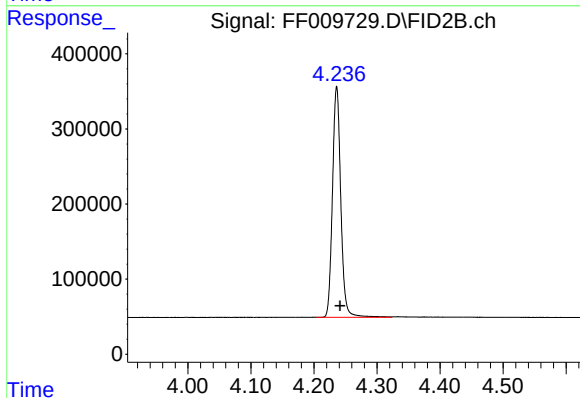




#1 N-OCTANE

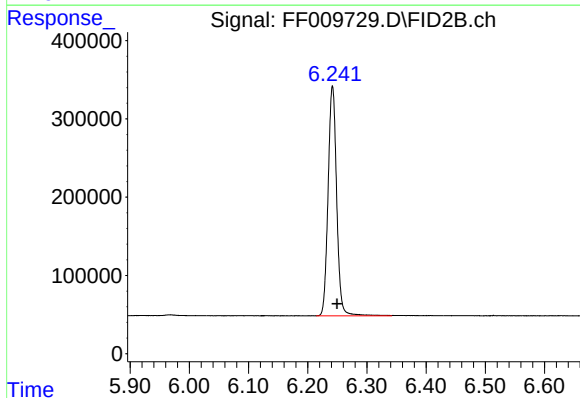
R.T.: 2.176 min
Delta R.T.: 0.002 min
Response: 2287352
Conc: 16.55 ug/ml

Instrument :
FID_F
ClientSampleId :



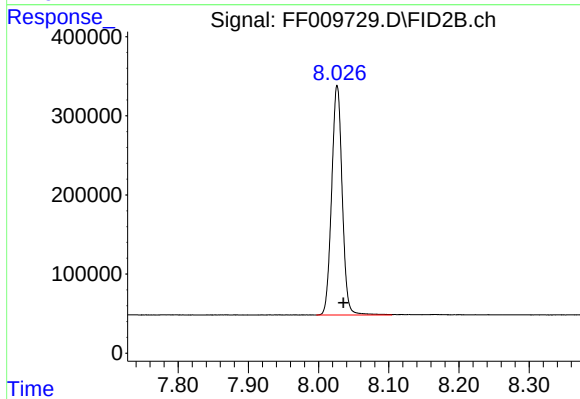
#2 N-DECANE

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 2830896
Conc: 20.02 ug/ml



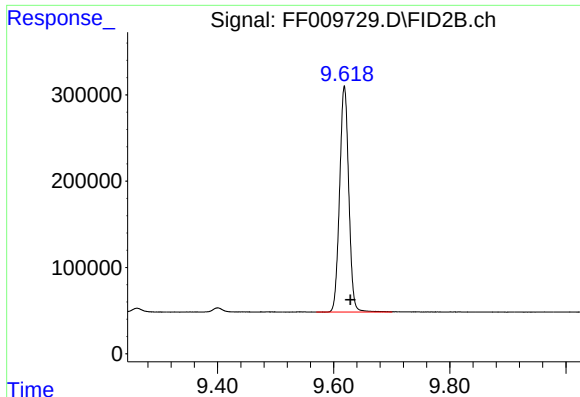
#3 N-DODECANE

R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 2952304
Conc: 20.63 ug/ml



#4 N-TETRADECANE

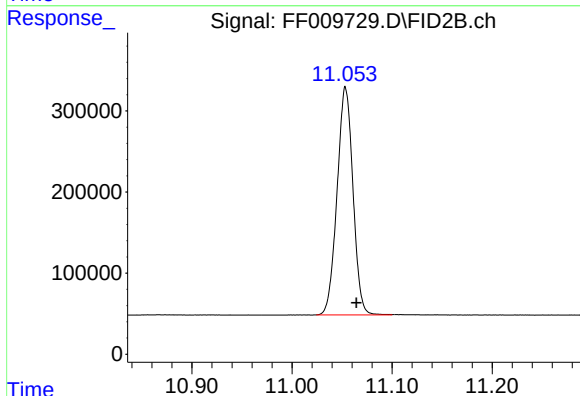
R.T.: 8.027 min
Delta R.T.: -0.009 min
Response: 3033160
Conc: 20.64 ug/ml



#5 N-HEXADECANE

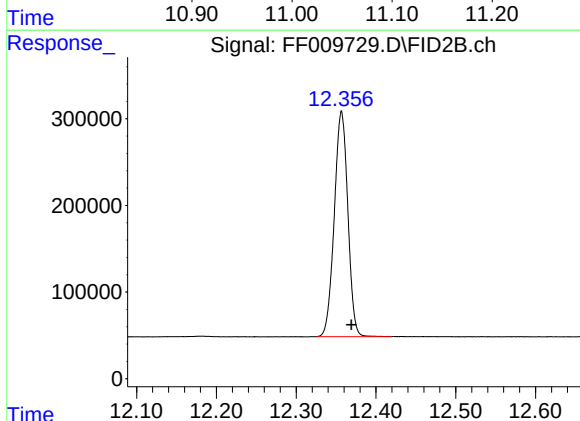
R.T.: 9.619 min
Delta R.T.: -0.010 min
Response: 2867240
Conc: 19.17 ug/ml

Instrument :
FID_F
ClientSampleId :



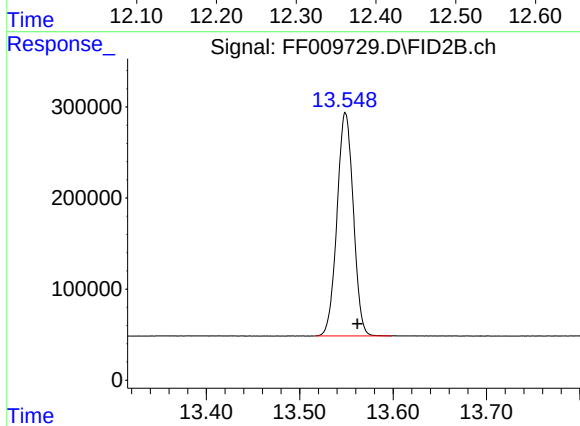
#6 N-OCTADECANE

R.T.: 11.053 min
Delta R.T.: -0.011 min
Response: 3104207
Conc: 20.14 ug/ml



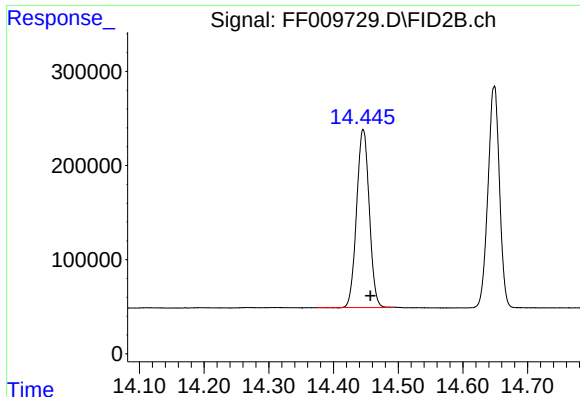
#7 N-EICOSANE

R.T.: 12.357 min
Delta R.T.: -0.012 min
Response: 3072543
Conc: 20.33 ug/ml



#8 N-DOCOSANE

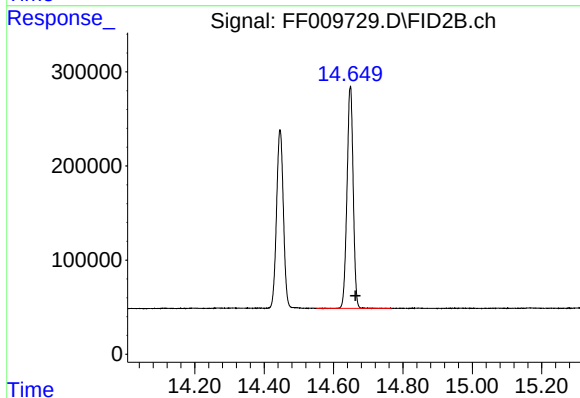
R.T.: 13.549 min
Delta R.T.: -0.013 min
Response: 2972596
Conc: 19.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

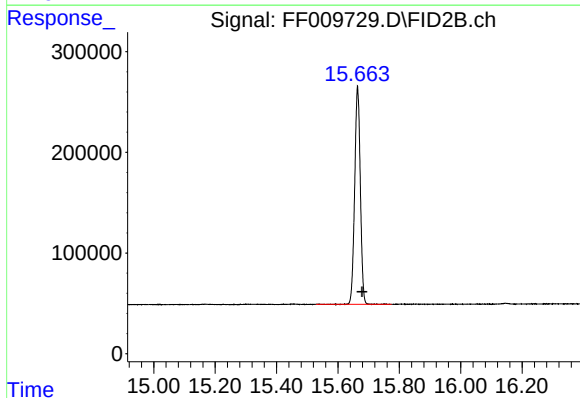
R.T.: 14.446 min
Delta R.T.: -0.011 min
Response: 2575356
Conc: 19.71 ug/ml

Instrument :
FID_F
ClientSampleId :



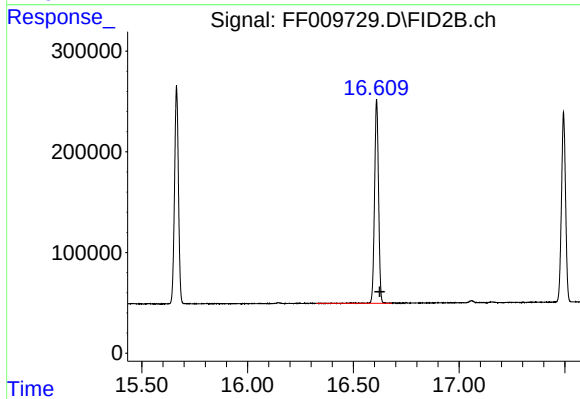
#10 N-TETRACOSANE

R.T.: 14.649 min
Delta R.T.: -0.014 min
Response: 2916431
Conc: 19.67 ug/ml



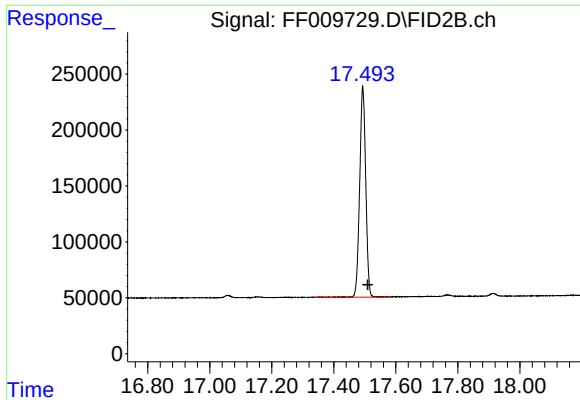
#11 N-HEXACOSANE

R.T.: 15.664 min
Delta R.T.: -0.015 min
Response: 2753278
Conc: 18.83 ug/ml



#12 N-OCTACOSANE

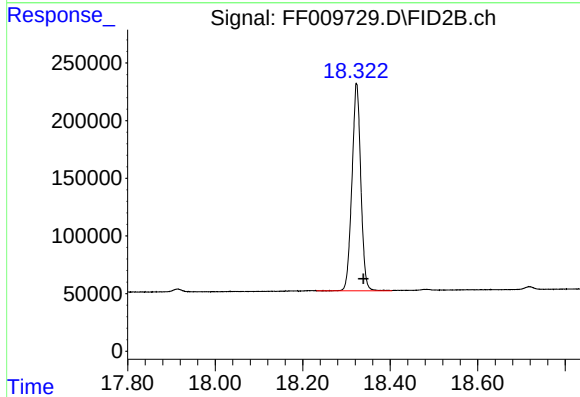
R.T.: 16.610 min
Delta R.T.: -0.015 min
Response: 2647222
Conc: 18.24 ug/ml



#13 N-TRIACONTANE

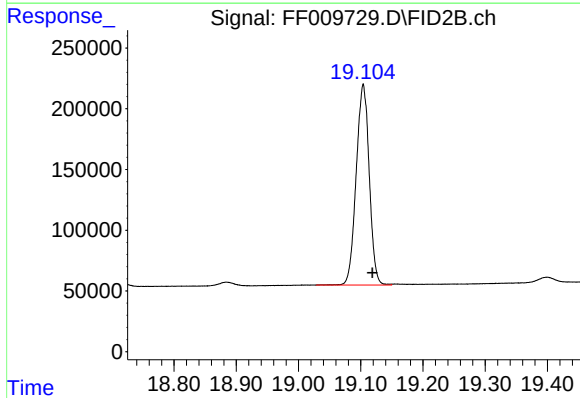
R.T.: 17.493 min
Delta R.T.: -0.017 min
Response: 2560376
Conc: 17.89 ug/ml

Instrument :
FID_F
ClientSampleId :



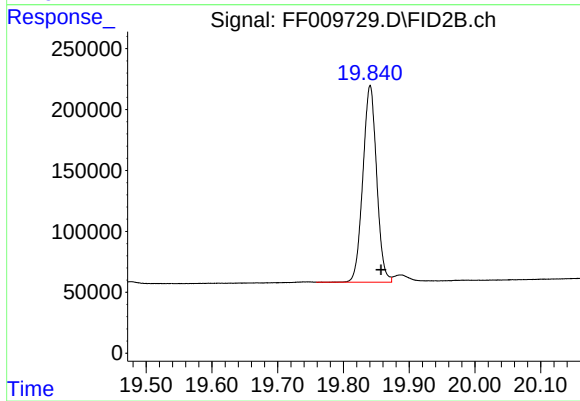
#14 N-DOTRIACONTANE

R.T.: 18.323 min
Delta R.T.: -0.016 min
Response: 2525041
Conc: 18.56 ug/ml



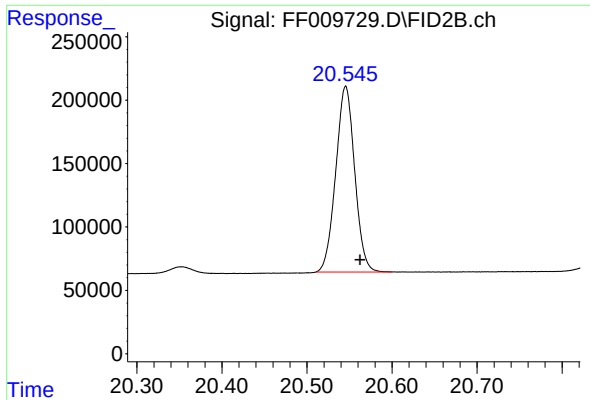
#15 N-TETRATRIACONTANE

R.T.: 19.104 min
Delta R.T.: -0.015 min
Response: 2401507
Conc: 20.22 ug/ml



#16 N-HEXATRIACONTANE

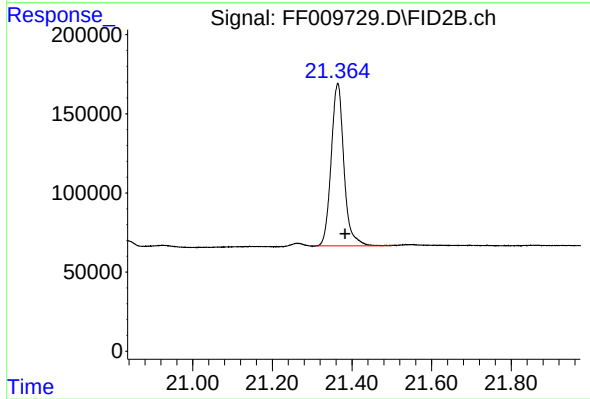
R.T.: 19.841 min
Delta R.T.: -0.017 min
Response: 2348448
Conc: 22.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.546 min
Delta R.T.: -0.017 min
Response: 2267507
Conc: 25.43 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.365 min
Delta R.T.: -0.019 min
Response: 2288208
Conc: 25.19 ug/ml