

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050824\
 Data File : FF014131.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2024 17:31
 Operator : YP\AJ
 Sample : P2403-08
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 04:35:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041124.M
 Quant Title :
 QLast Update : Thu Apr 11 13:04:30 2024
 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...	14.941	2173914	19.923 ug/ml
Target Compounds			
1) N-OCTANE	1.979	481418	4.295 ug/ml
2) N-DECANE	4.493	452693	4.229 ug/ml
3) N-DODECANE	6.658	401100	3.734 ug/ml
4) N-TETRADECANE	8.486	447686	4.026 ug/ml
5) N-HEXADECANE	10.092	503676	4.363 ug/ml
6) N-OCTADECANE	11.534	553988	4.641 ug/ml
7) N-EICOSANE	12.844	604392	4.766 ug/ml
8) N-DOCOSANE	14.042	615338	4.998 ug/ml
10) N-TETRACOSANE	15.145	628389	5.124 ug/ml
11) N-HEXACOSANE	16.168	605110	4.987 ug/ml
12) N-OCTACOSANE	17.119	594836	4.972 ug/ml
13) N-TRIACONTANE	18.006	610102	5.023 ug/ml
14) N-DOTRIACONTANE	18.838	736281	6.049 ug/ml
15) N-TETRATRIACONTANE	19.622	686306	6.212 ug/ml
16) N-HEXATRIACONTANE	20.362	738668	7.400 ug/ml
17) N-OCTATRIACONTANE	21.090	749696	8.342 ug/ml
18) N-TETRACONTANE	21.984	642907	7.794 ug/ml

(f)=RT Delta > 1/2 Window

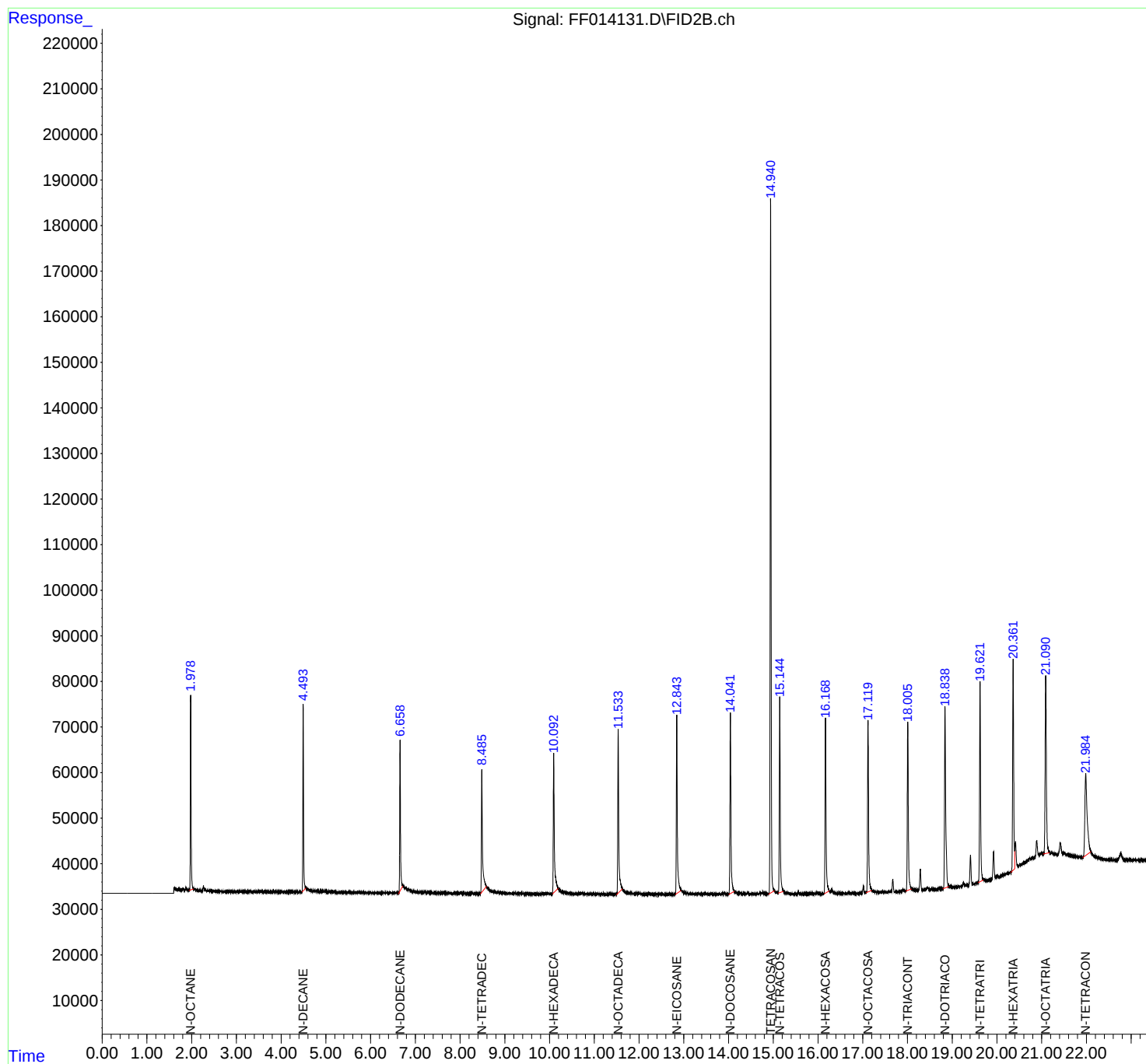
(m)=manual int.

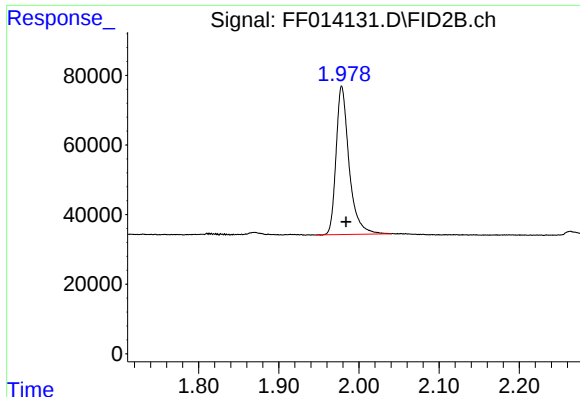
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050824\
Data File : FF014131.D
Signal(s) : FID2B.ch
Acq On : 08 May 2024 17:31
Operator : YP\AJ
Sample : P2403-08
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 04:35:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041124.M
Quant Title :
QLast Update : Thu Apr 11 13:04:30 2024
Response via : Initial Calibration
Integrator: ChemStation

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

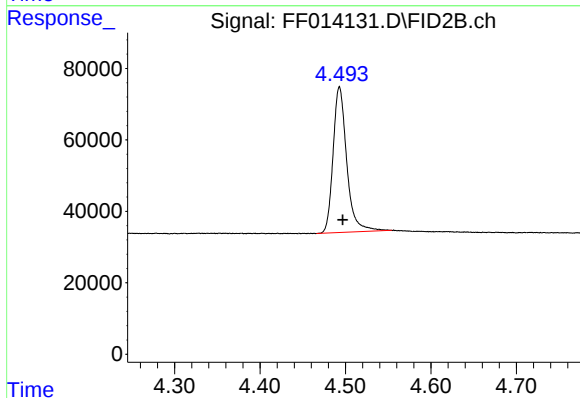




#1 N-OCTANE

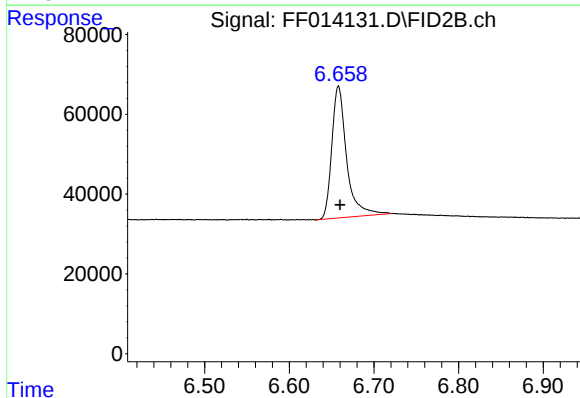
R.T.: 1.979 min
Delta R.T.: -0.005 min
Response: 481418
Conc: 4.30 ug/ml

Instrument :
FID_F
ClientSampleId :



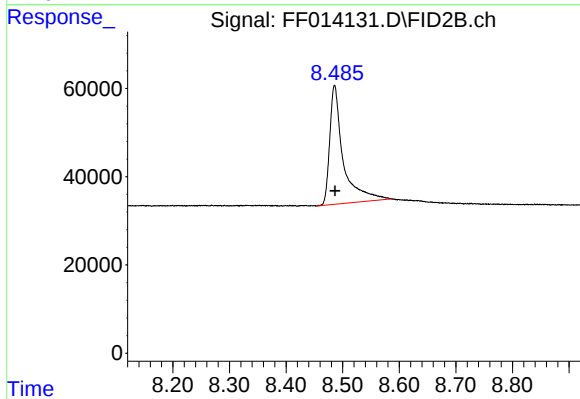
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: -0.004 min
Response: 452693
Conc: 4.23 ug/ml



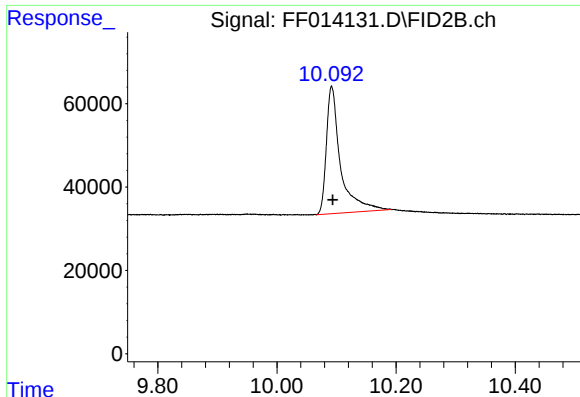
#3 N-DODECANE

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 401100
Conc: 3.73 ug/ml



#4 N-TETRADECANE

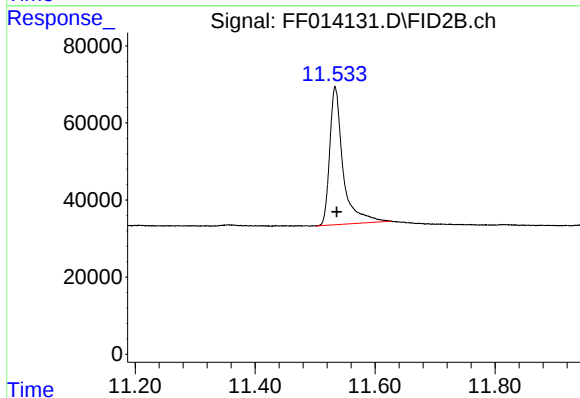
R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 447686
Conc: 4.03 ug/ml



#5 N-HEXADECANE

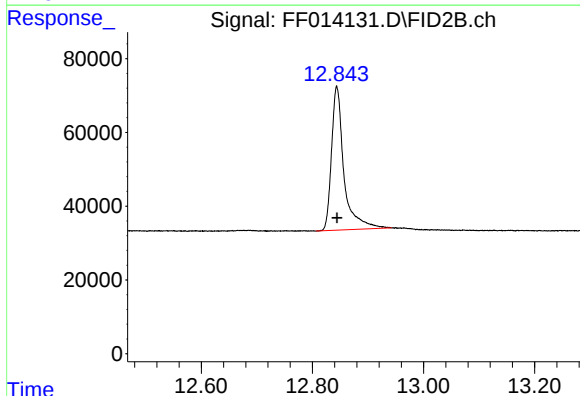
R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 503676
Conc: 4.36 ug/ml

Instrument :
FID_F
ClientSampleId :



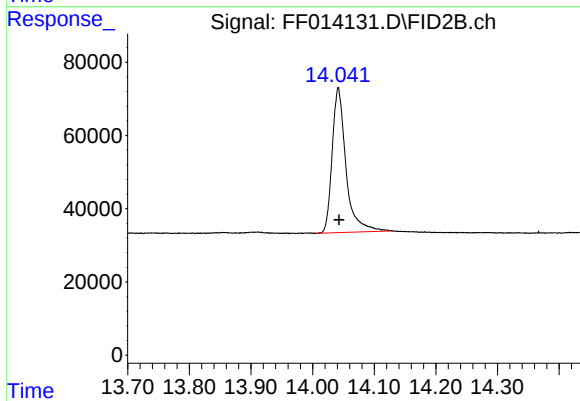
#6 N-OCTADECANE

R.T.: 11.534 min
Delta R.T.: -0.002 min
Response: 553988
Conc: 4.64 ug/ml



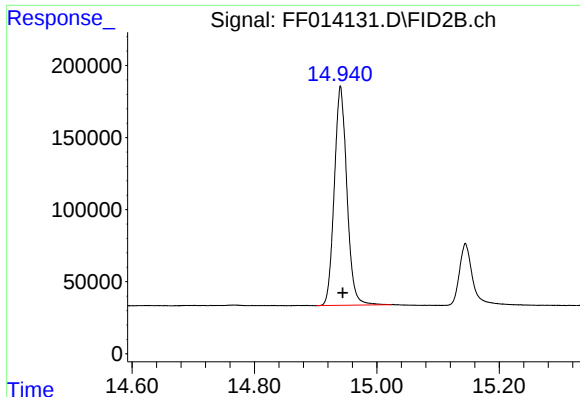
#7 N-EICOSANE

R.T.: 12.844 min
Delta R.T.: 0.000 min
Response: 604392
Conc: 4.77 ug/ml



#8 N-DOCOSANE

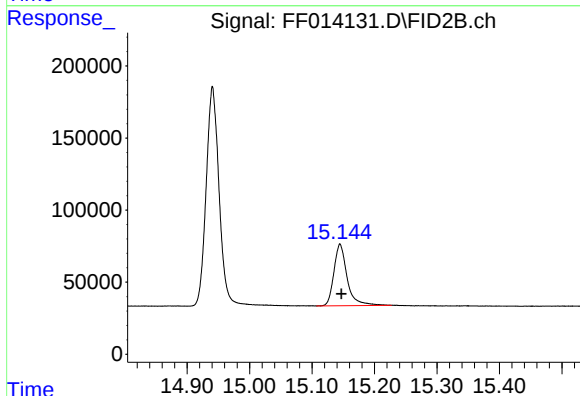
R.T.: 14.042 min
Delta R.T.: -0.001 min
Response: 615338
Conc: 5.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

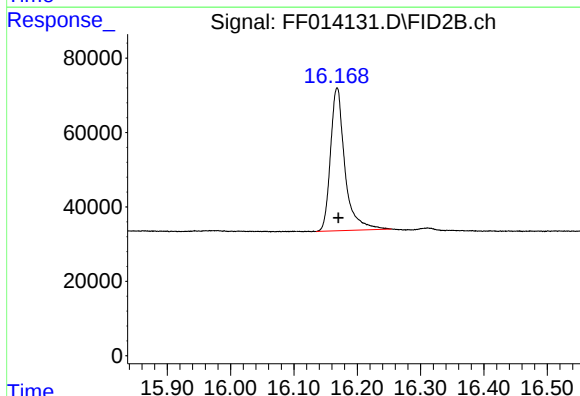
R.T.: 14.941 min
Delta R.T.: -0.004 min
Response: 2173914
Conc: 19.92 ug/ml

Instrument :
FID_F
ClientSampleId :



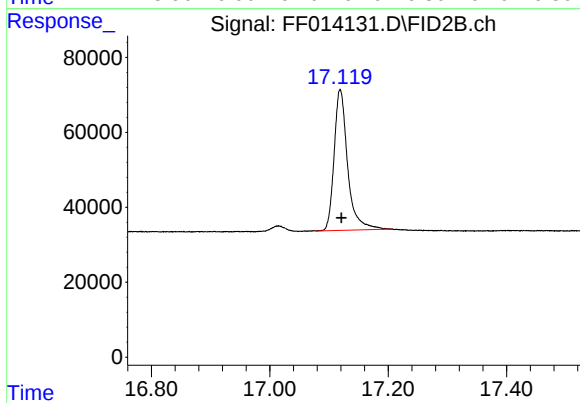
#10 N-TETRACOSANE

R.T.: 15.145 min
Delta R.T.: -0.002 min
Response: 628389
Conc: 5.12 ug/ml



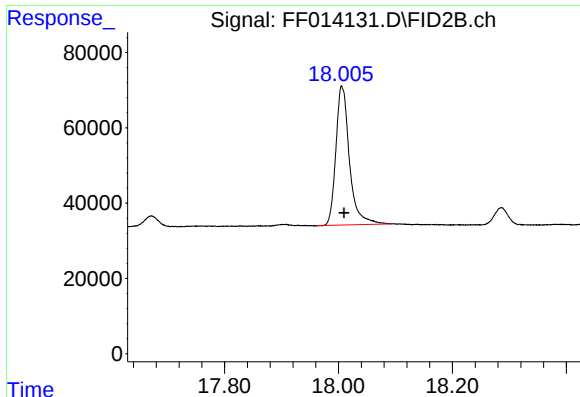
#11 N-HEXACOSANE

R.T.: 16.168 min
Delta R.T.: -0.002 min
Response: 605110
Conc: 4.99 ug/ml



#12 N-OCTACOSANE

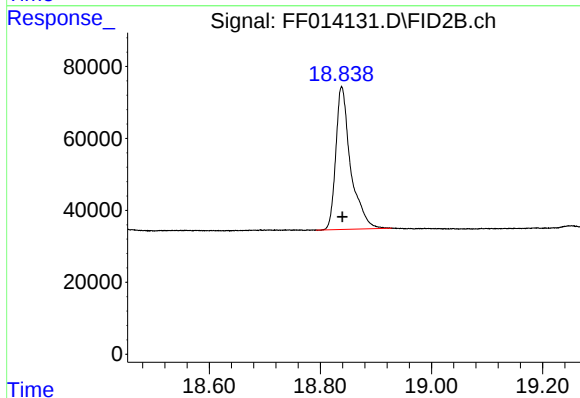
R.T.: 17.119 min
Delta R.T.: -0.002 min
Response: 594836
Conc: 4.97 ug/ml



#13 N-TRIACONTANE

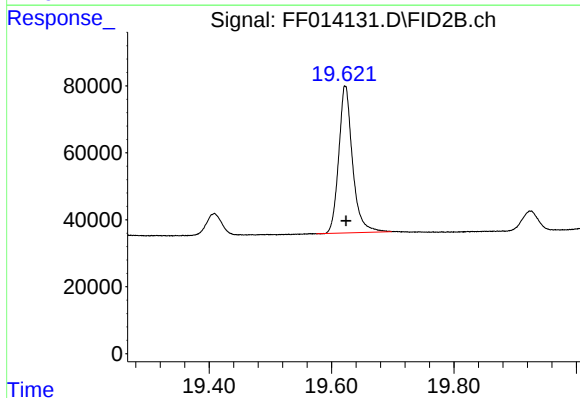
R.T.: 18.006 min
Delta R.T.: -0.004 min
Response: 610102
Conc: 5.02 ug/ml

Instrument :
FID_F
ClientSampleId :



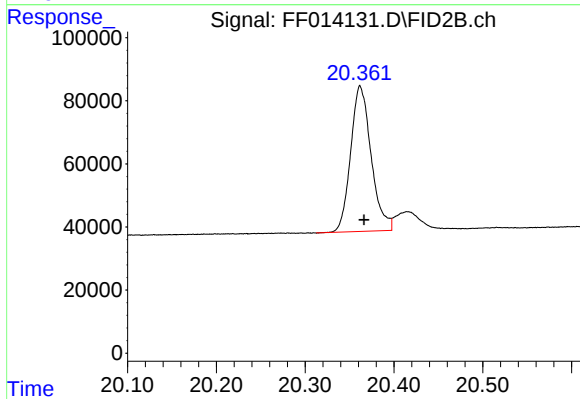
#14 N-DOTRIACONTANE

R.T.: 18.838 min
Delta R.T.: -0.002 min
Response: 736281
Conc: 6.05 ug/ml



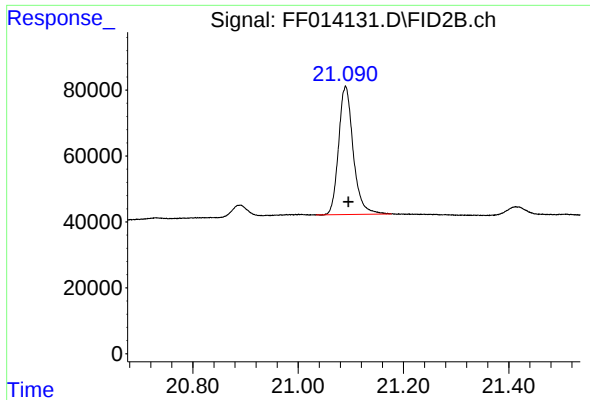
#15 N-TETRATRIACONTANE

R.T.: 19.622 min
Delta R.T.: -0.001 min
Response: 686306
Conc: 6.21 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.362 min
Delta R.T.: -0.004 min
Response: 738668
Conc: 7.40 ug/ml



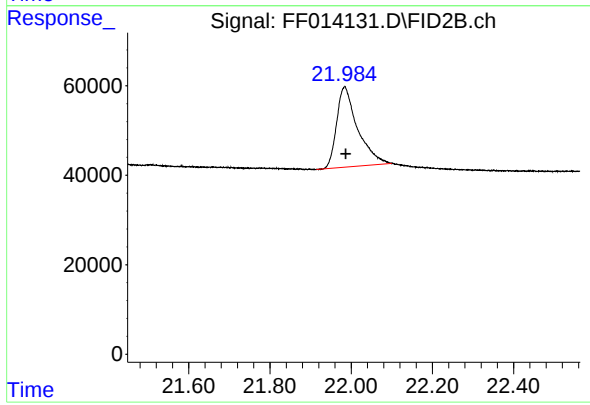
#17 N-OCTATRIACONTANE

R.T.: 21.090 min
Delta R.T.: -0.005 min
Response: 749696
Conc: 8.34 ug/ml

Instrument :

FID_F

ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.984 min
Delta R.T.: -0.002 min
Response: 642907
Conc: 7.79 ug/ml