

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102124\
 Data File : FF014708.D
 Signal(s) : FID2B.ch
 Acq On : 21 Oct 2024 16:17
 Operator : YP\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 21 16:31:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102124.M
 Quant Title :
 QLast Update : Mon Oct 21 16:31:21 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...	14.998	2677025	20.490 ug/ml
Target Compounds			
1) N-OCTANE	2.044	2810200	20.327 ug/ml
2) N-DECANE	4.561	2879556	20.318 ug/ml
3) N-DODECANE	6.722	2926652	20.336 ug/ml
4) N-TETRADECANE	8.546	2956910	20.355 ug/ml
5) N-HEXADECANE	10.152	2974744	20.396 ug/ml
6) N-OCTADECANE	11.593	3043101	20.434 ug/ml
7) N-EICOSANE	12.902	3083135	20.460 ug/ml
8) N-DOCOSANE	14.099	2988496	20.466 ug/ml
10) N-TETRACOSANE	15.202	2983551	20.478 ug/ml
11) N-HEXACOSANE	16.221	2967515	20.491 ug/ml
12) N-OCTACOSANE	17.170	2927837	20.490 ug/ml
13) N-TRIACONTANE	18.057	2948736	20.550 ug/ml
14) N-DOTRIACONTANE	18.889	2878855	20.544 ug/ml
15) N-TETRATRIACONTANE	19.671	2755751	20.529 ug/ml
16) N-HEXATRIACONTANE	20.410	2710131	20.524 ug/ml
17) N-OCTATRIACONTANE	21.142	2317374	20.408 ug/ml
18) N-TETRACONTANE	22.047	2097723	20.154 ug/ml

(f)=RT Delta > 1/2 Window

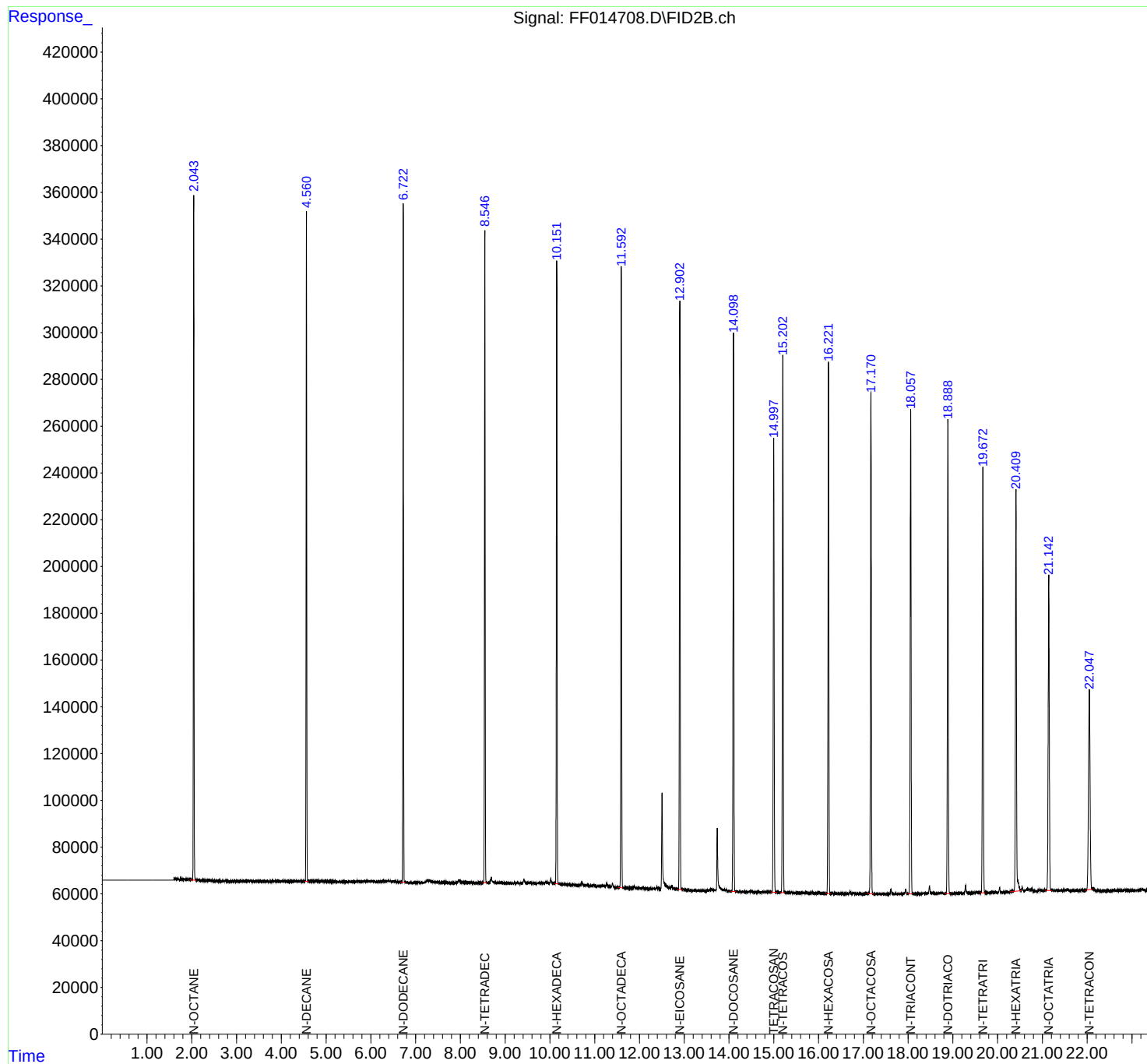
(m)=manual int.

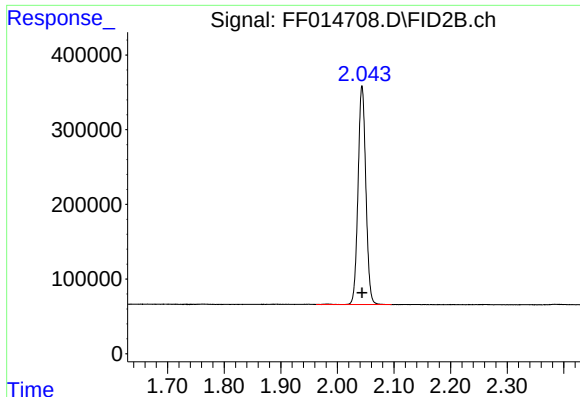
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102124\
Data File : FF014708.D
Signal(s) : FID2B.ch
Acq On : 21 Oct 2024 16:17
Operator : YP\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 21 16:31:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102124.M
Quant Title :
QLast Update : Mon Oct 21 16:31:21 2024
Response via : Initial Calibration
Integrator: ChemStation

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

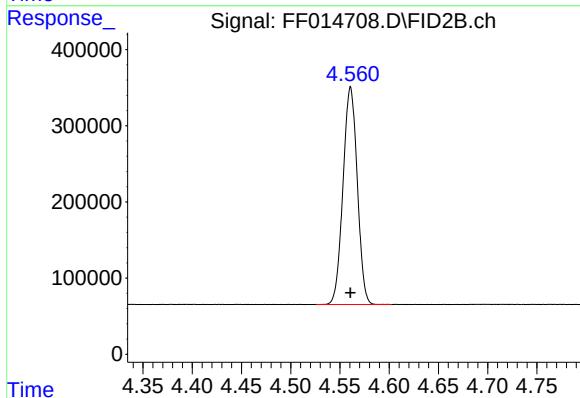




#1 N-OCTANE

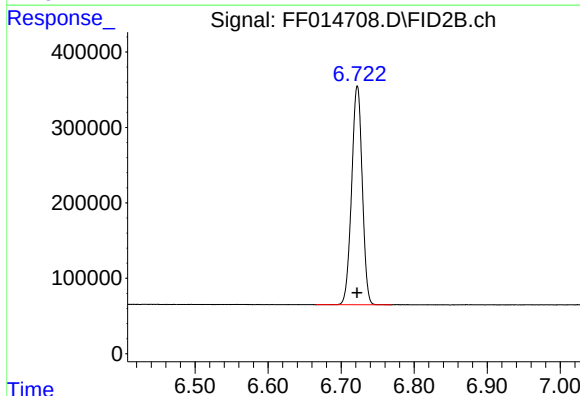
R.T.: 2.044 min
Delta R.T.: 0.000 min
Response: 2810200
Conc: 20.33 ug/ml

Instrument :
FID_F
ClientSampleId :



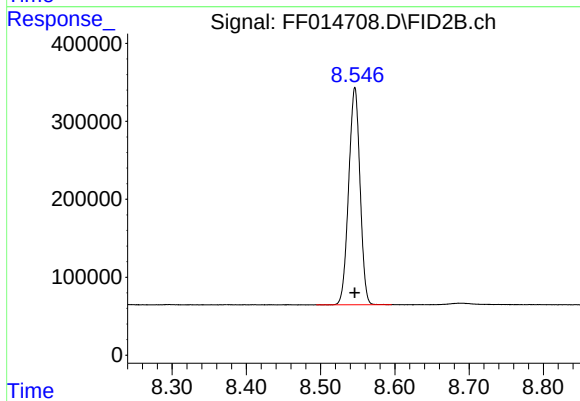
#2 N-DECANE

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 2879556
Conc: 20.32 ug/ml



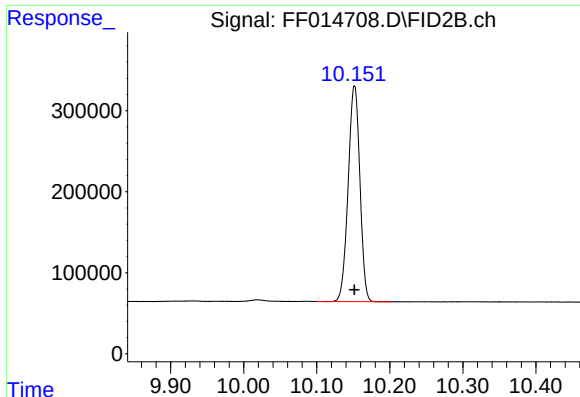
#3 N-DODECANE

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 2926652
Conc: 20.34 ug/ml



#4 N-TETRADECANE

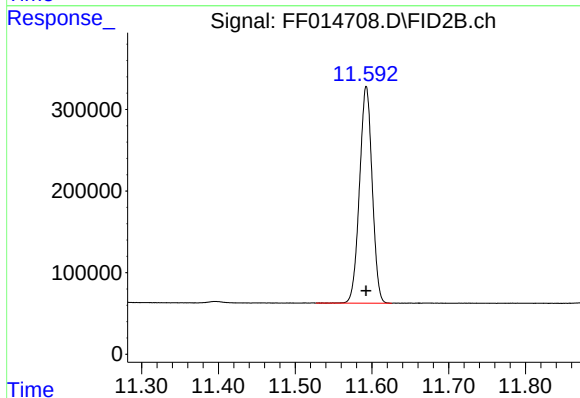
R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 2956910
Conc: 20.35 ug/ml



#5 N-HEXADECANE

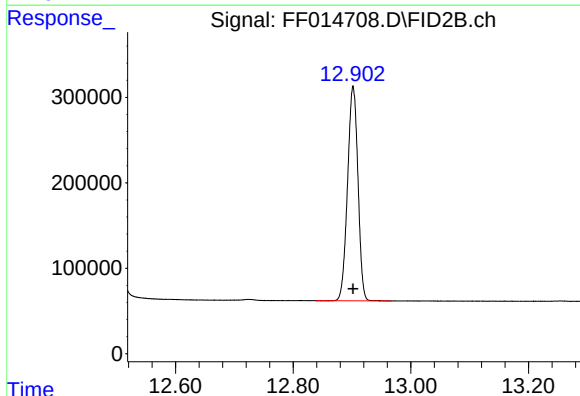
R.T.: 10.152 min
Delta R.T.: 0.000 min
Response: 2974744
Conc: 20.40 ug/ml

Instrument :
FID_F
ClientSampleId :



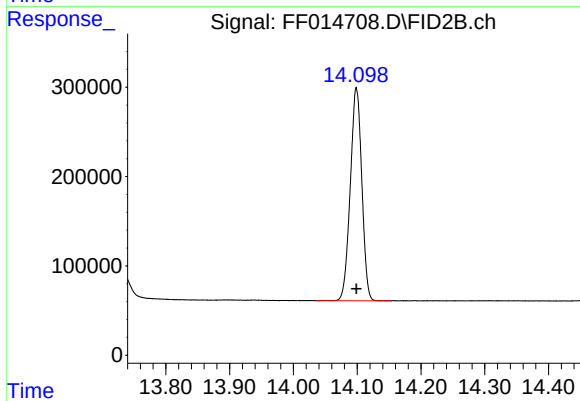
#6 N-OCTADECANE

R.T.: 11.593 min
Delta R.T.: 0.000 min
Response: 3043101
Conc: 20.43 ug/ml



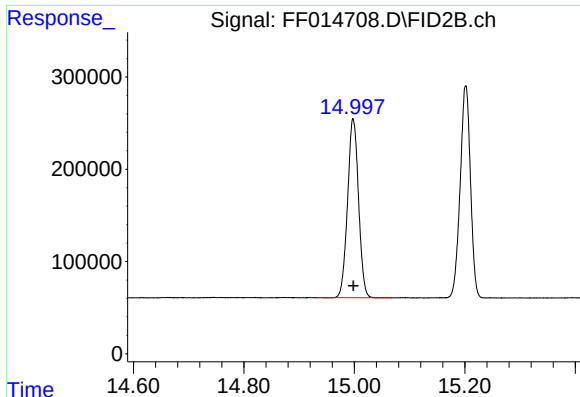
#7 N-EICOSANE

R.T.: 12.902 min
Delta R.T.: 0.000 min
Response: 3083135
Conc: 20.46 ug/ml



#8 N-DOCOSANE

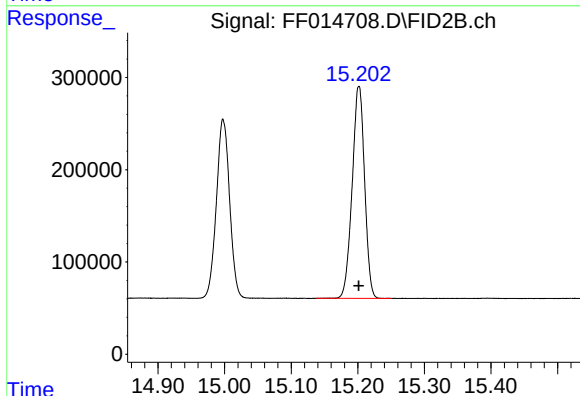
R.T.: 14.099 min
Delta R.T.: 0.000 min
Response: 2988496
Conc: 20.47 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

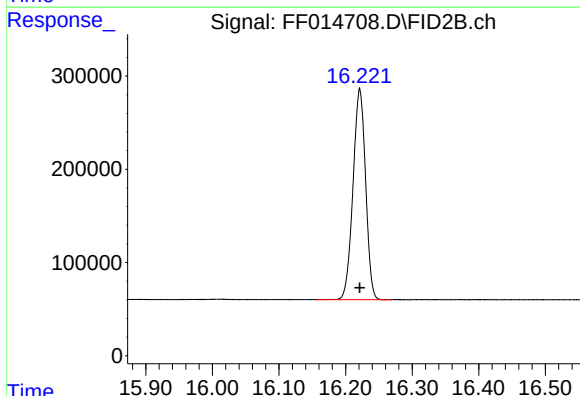
R.T.: 14.998 min
Delta R.T.: 0.000 min
Response: 2677025
Conc: 20.49 ug/ml

Instrument :
FID_F
ClientSampleId :



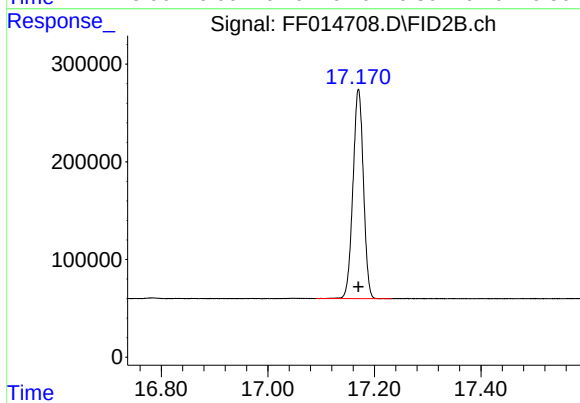
#10 N-TETRACOSANE

R.T.: 15.202 min
Delta R.T.: 0.000 min
Response: 2983551
Conc: 20.48 ug/ml



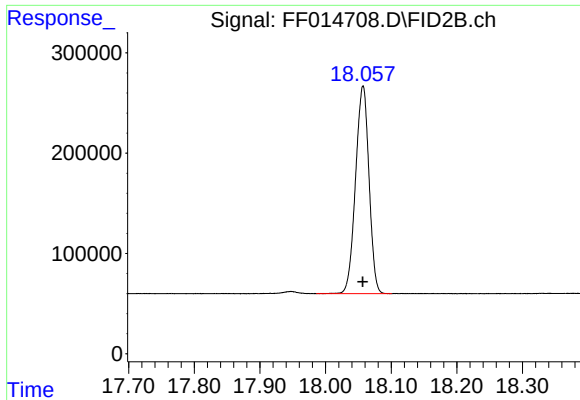
#11 N-HEXACOSANE

R.T.: 16.221 min
Delta R.T.: 0.000 min
Response: 2967515
Conc: 20.49 ug/ml



#12 N-OCTACOSANE

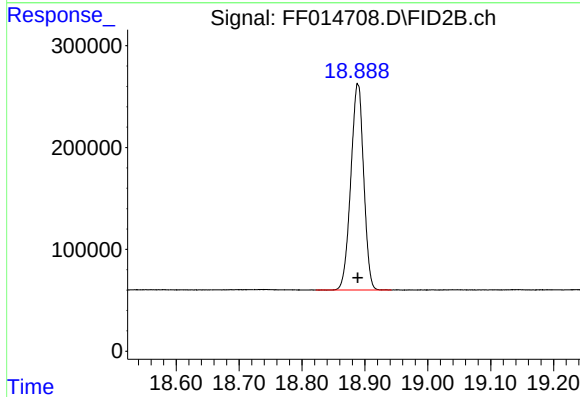
R.T.: 17.170 min
Delta R.T.: 0.000 min
Response: 2927837
Conc: 20.49 ug/ml



#13 N-TRIACONTANE

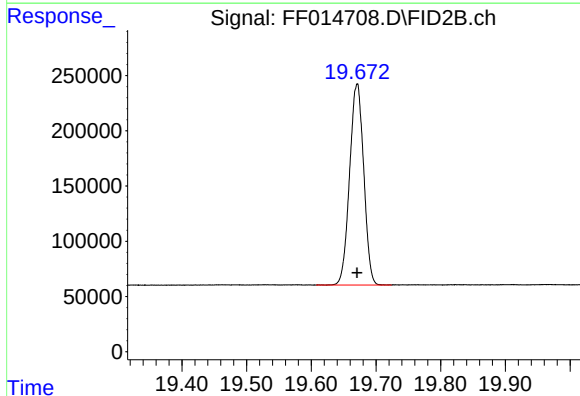
R.T.: 18.057 min
Delta R.T.: 0.000 min
Response: 2948736
Conc: 20.55 ug/ml

Instrument :
FID_F
ClientSampleId :



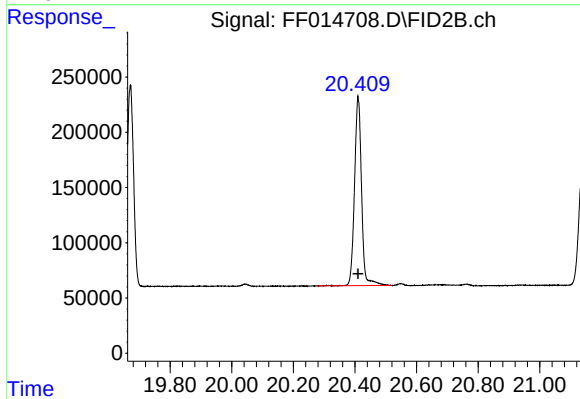
#14 N-DOTRIACONTANE

R.T.: 18.889 min
Delta R.T.: 0.000 min
Response: 2878855
Conc: 20.54 ug/ml



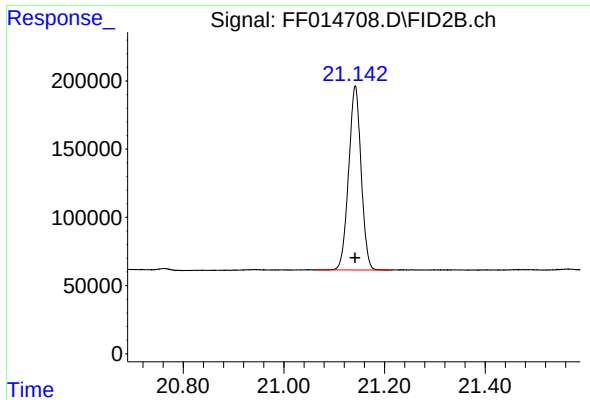
#15 N-TETRATRIACONTANE

R.T.: 19.671 min
Delta R.T.: 0.000 min
Response: 2755751
Conc: 20.53 ug/ml



#16 N-HEXATRIACONTANE

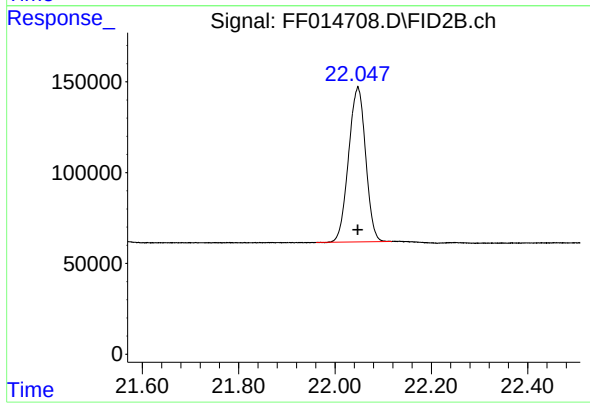
R.T.: 20.410 min
Delta R.T.: 0.000 min
Response: 2710131
Conc: 20.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.142 min
Delta R.T.: 0.000 min
Response: 2317374
Conc: 20.41 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.047 min
Delta R.T.: 0.000 min
Response: 2097723
Conc: 20.15 ug/ml