

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040723\
 Data File : FF012408.D
 Signal(s) : FID2B.ch
 Acq On : 07 Apr 2023 15:35
 Operator : YP\AJ
 Sample : PB151967BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB151967BS

Integration File: autoint1.e
 Quant Time: Apr 10 02:40:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 18:07:23 2023
 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...	15.013	1713287	15.309 ug/ml
Target Compounds			
1) N-OCTANE	2.065	1877617	14.806 ug/ml
2) N-DECANE	4.578	2039199	16.287 ug/ml
3) N-DODECANE	6.741	2065676	16.663 ug/ml
4) N-TETRADECANE	8.566	2073208	15.910 ug/ml
5) N-HEXADECANE	10.171	2116907	15.864 ug/ml
6) N-OCTADECANE	11.611	2167806	16.138 ug/ml
7) N-EICOSANE	12.919	2097267	15.766 ug/ml
8) N-DOCOSANE	14.116	2039329	16.048 ug/ml
10) N-TETRACOSANE	15.217	2006207	16.087 ug/ml
11) N-HEXACOSANE	16.237	1938703	16.191 ug/ml
12) N-OCTACOSANE	17.186	1900240	16.520 ug/ml
13) N-TRIACONTANE	18.071	1899747	17.265 ug/ml
14) N-DOTRIACONTANE	18.903	1954508	18.832 ug/ml
15) N-TETRATRIACONTANE	19.686	2067463	21.853 ug/ml
16) N-HEXATRIACONTANE	20.425	2146267	24.498 ug/ml
17) N-OCTATRIACONTANE	21.159	2236484	27.011 ug/ml
18) N-TETRACONTANE	22.067	2222154	27.203 ug/ml

(f)=RT Delta > 1/2 Window

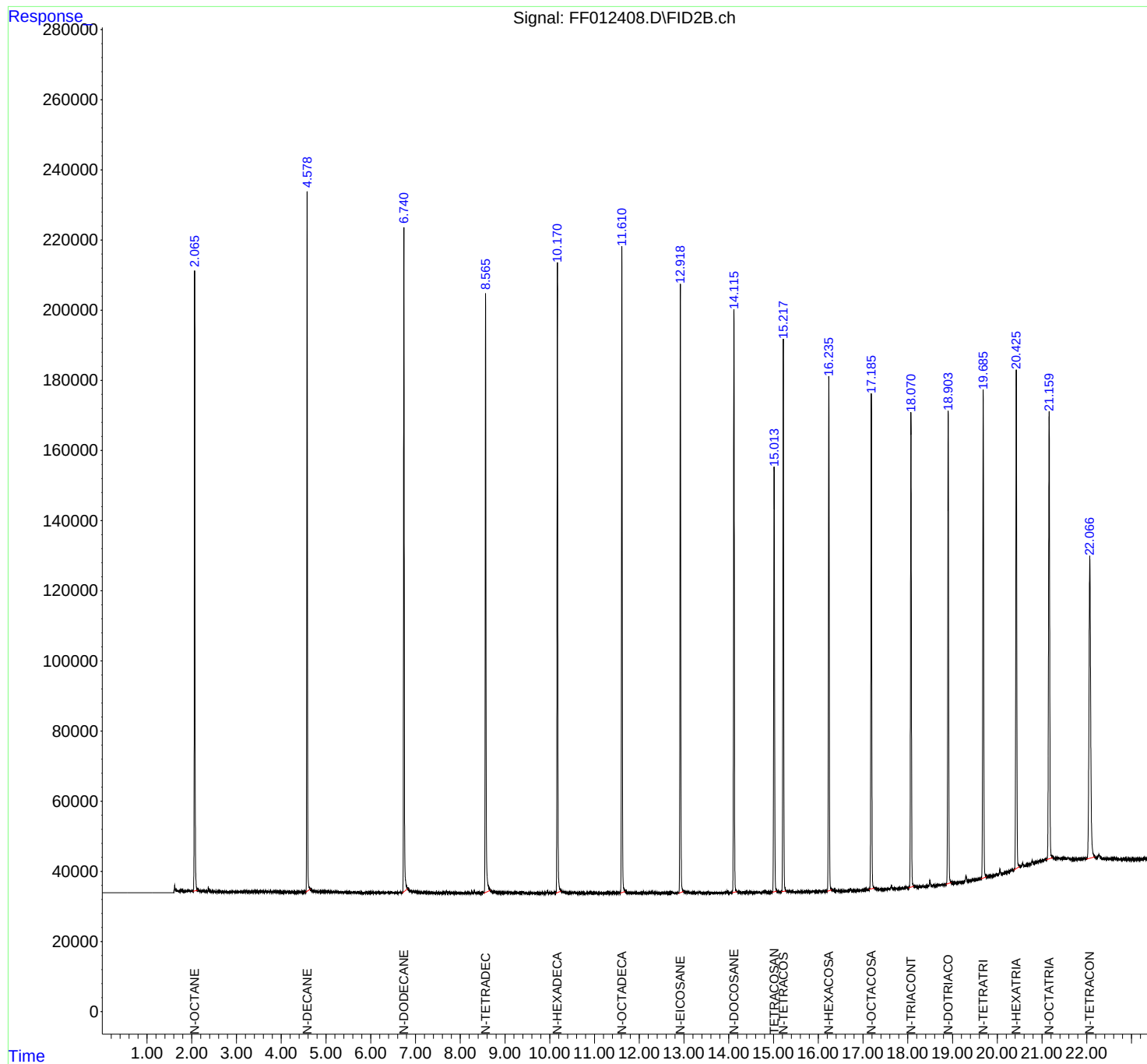
(m)=manual int.

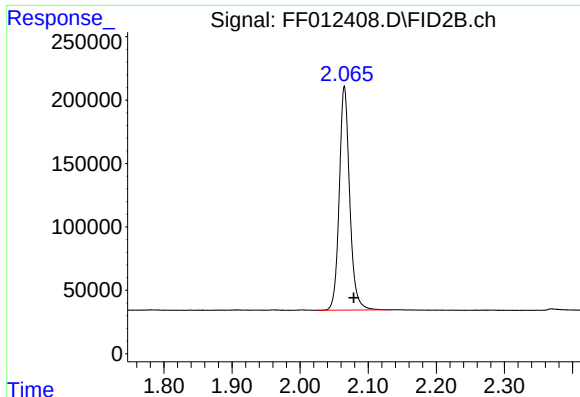
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040723\
Data File : FF012408.D
Signal(s) : FID2B.ch
Acq On : 07 Apr 2023 15:35
Operator : YP\AJ
Sample : PB151967BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB151967BS

Integration File: autoint1.e
Quant Time: Apr 10 02:40:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Quant Title :
QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

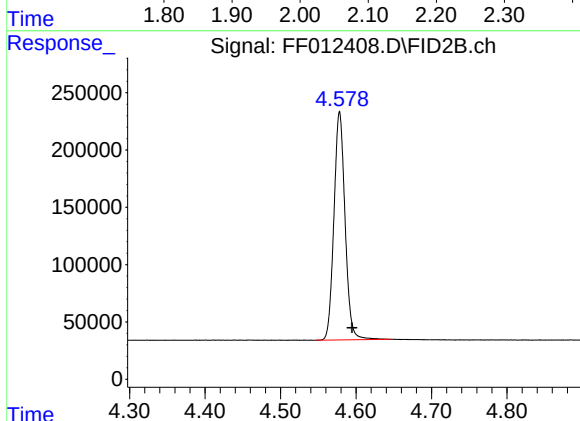




#1 N-OCTANE

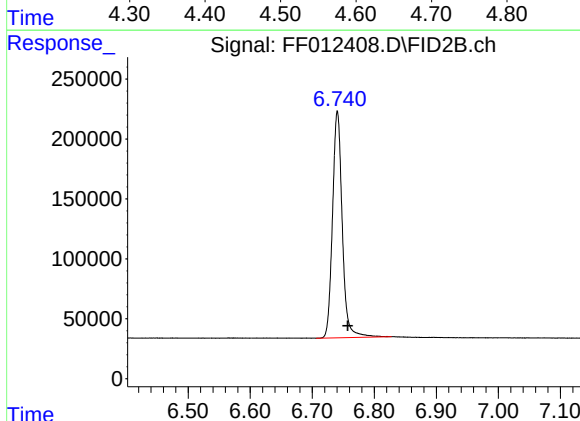
R.T.: 2.065 min
Delta R.T.: -0.014 min
Response: 1877617
Conc: 14.81 ug/ml

Instrument :
FID_F
ClientSampleId :
PB151967BS



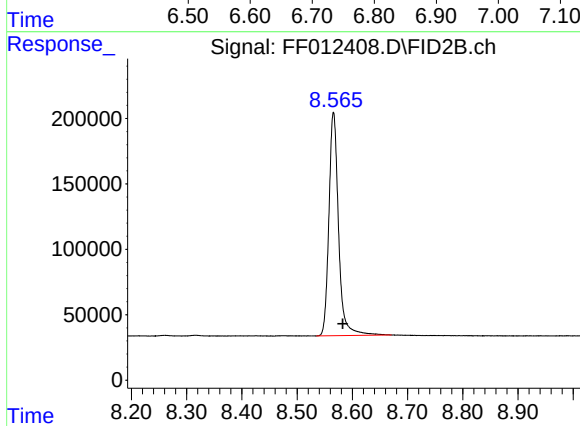
#2 N-DECANE

R.T.: 4.578 min
Delta R.T.: -0.017 min
Response: 2039199
Conc: 16.29 ug/ml



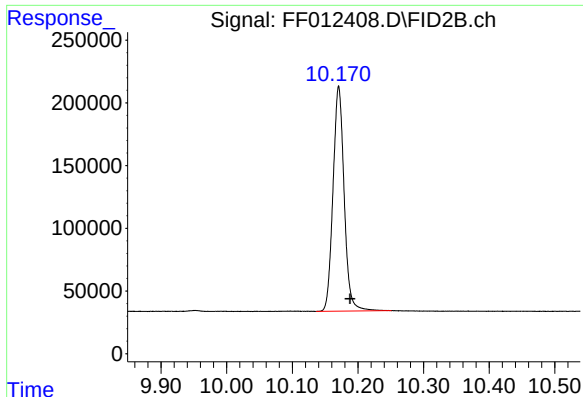
#3 N-DODECANE

R.T.: 6.741 min
Delta R.T.: -0.016 min
Response: 2065676
Conc: 16.66 ug/ml



#4 N-TETRADECANE

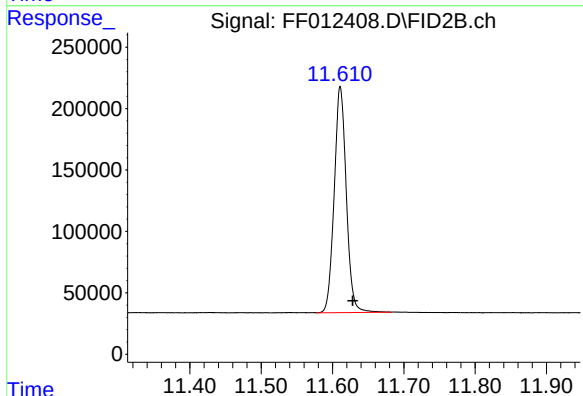
R.T.: 8.566 min
Delta R.T.: -0.017 min
Response: 2073208
Conc: 15.91 ug/ml



#5 N-HEXADECANE

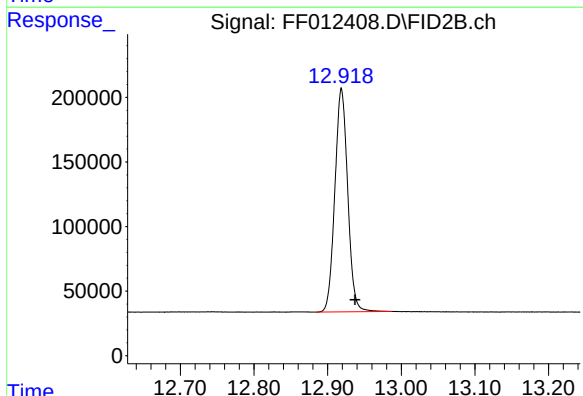
R.T.: 10.171 min
Delta R.T.: -0.017 min
Response: 2116907
Conc: 15.86 ug/ml

Instrument :
FID_F
ClientSampleId :
PB151967BS



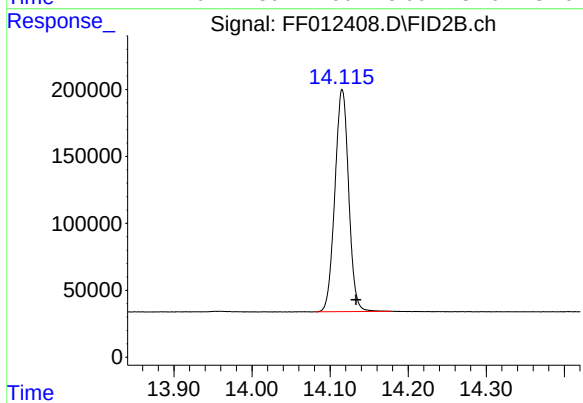
#6 N-OCTADECANE

R.T.: 11.611 min
Delta R.T.: -0.017 min
Response: 2167806
Conc: 16.14 ug/ml



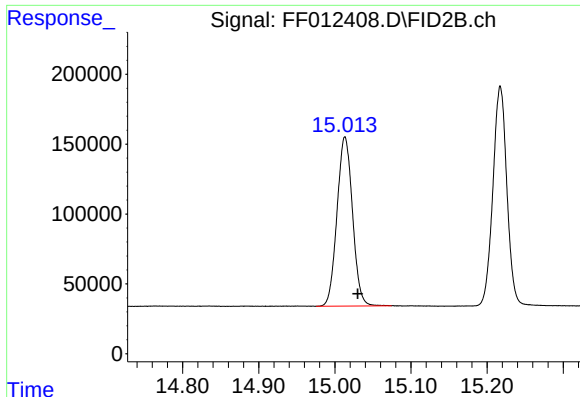
#7 N-EICOSANE

R.T.: 12.919 min
Delta R.T.: -0.018 min
Response: 2097267
Conc: 15.77 ug/ml



#8 N-DOCOSANE

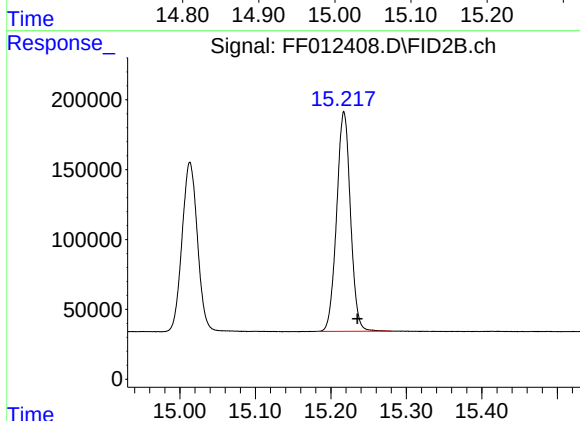
R.T.: 14.116 min
Delta R.T.: -0.018 min
Response: 2039329
Conc: 16.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

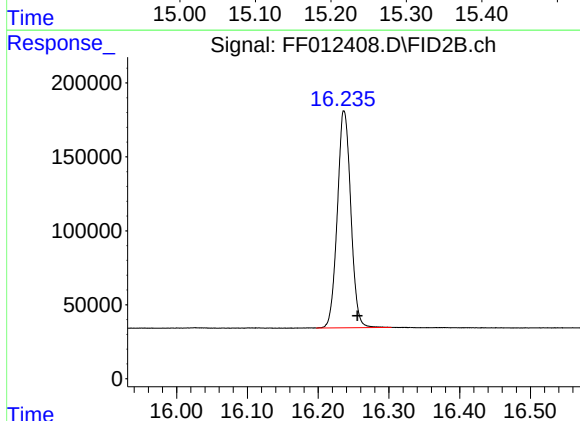
R.T.: 15.013 min
Delta R.T.: -0.017 min
Response: 1713287
Conc: 15.31 ug/ml

Instrument :
FID_F
ClientSampleId :
PB151967BS



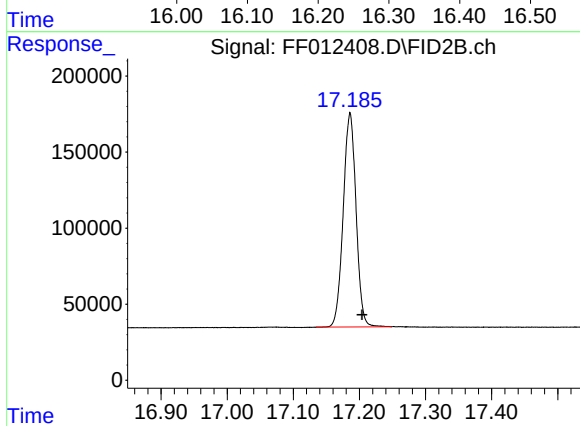
#10 N-TETRACOSANE

R.T.: 15.217 min
Delta R.T.: -0.018 min
Response: 2006207
Conc: 16.09 ug/ml



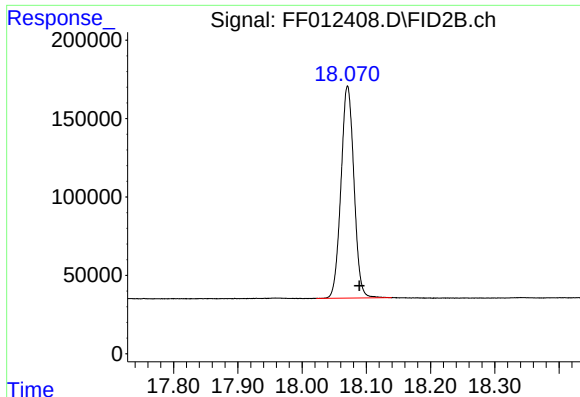
#11 N-HEXACOSANE

R.T.: 16.237 min
Delta R.T.: -0.019 min
Response: 1938703
Conc: 16.19 ug/ml



#12 N-OCTACOSANE

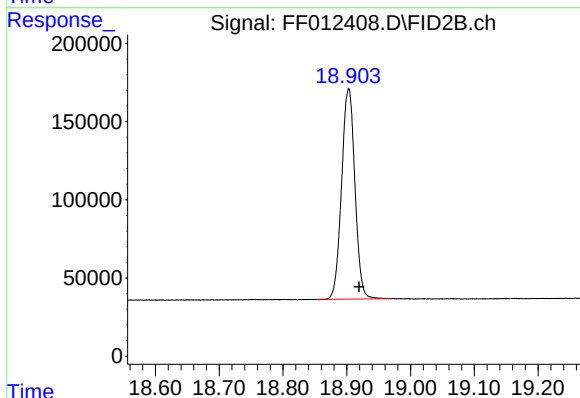
R.T.: 17.186 min
Delta R.T.: -0.018 min
Response: 1900240
Conc: 16.52 ug/ml



#13 N-TRIACONTANE

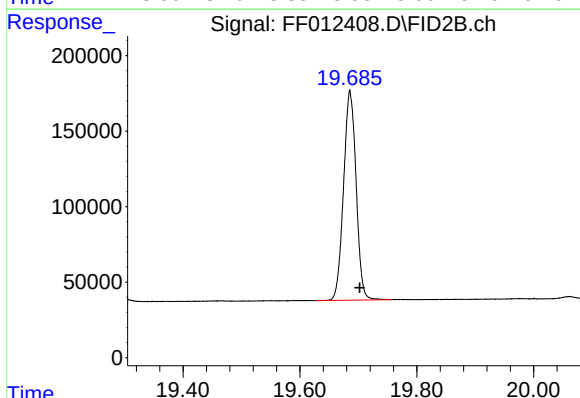
R.T.: 18.071 min
Delta R.T.: -0.019 min
Response: 1899747
Conc: 17.27 ug/ml

Instrument :
FID_F
ClientSampleId :
PB151967BS



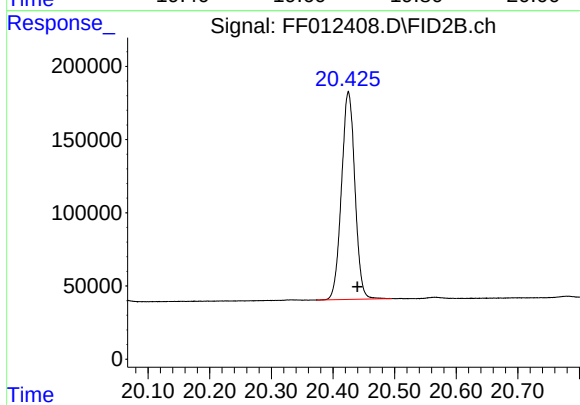
#14 N-DOTRIACONTANE

R.T.: 18.903 min
Delta R.T.: -0.016 min
Response: 1954508
Conc: 18.83 ug/ml



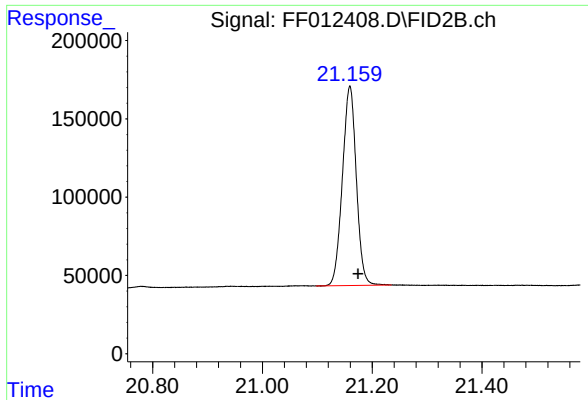
#15 N-TETRATRIACONTANE

R.T.: 19.686 min
Delta R.T.: -0.017 min
Response: 2067463
Conc: 21.85 ug/ml



#16 N-HEXATRIACONTANE

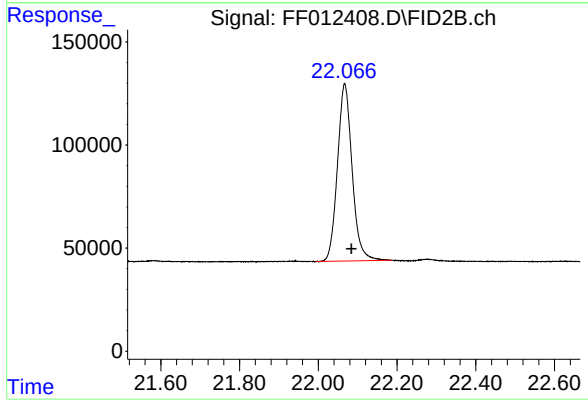
R.T.: 20.425 min
Delta R.T.: -0.015 min
Response: 2146267
Conc: 24.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.159 min
Delta R.T.: -0.015 min
Response: 2236484
Conc: 27.01 ug/ml

Instrument :
FID_F
ClientSampleId :
PB151967BS



#18 N-TETRACONTANE

R.T.: 22.067 min
Delta R.T.: -0.017 min
Response: 2222154
Conc: 27.20 ug/ml