

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011023\
 Data File : FF011851.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2023 15:03
 Operator : YP\AJ
 Sample : PB150144BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 04:52:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF123022.M
 Quant Title :
 QLast Update : Mon Jan 02 03:26:15 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...	15.045	2306648	14.594 ug/ml
Target Compounds			
1) N-OCTANE	2.087	2211732	14.837 ug/ml
2) N-DECANE	4.605	2631239	16.712 ug/ml
3) N-DODECANE	6.766	2713032	16.855 ug/ml
4) N-TETRADECANE	8.592	2771851	16.850 ug/ml
5) N-HEXADECANE	10.197	2869400	16.825 ug/ml
6) N-OCTADECANE	11.640	2960055	16.759 ug/ml
7) N-EICOSANE	12.948	2952843	16.630 ug/ml
8) N-DOCOSANE	14.146	2960132	16.541 ug/ml
10) N-TETRACOSANE	15.249	2966355	16.441 ug/ml
11) N-HEXACOSANE	16.270	2918044	16.365 ug/ml
12) N-OCTACOSANE	17.218	2820702	16.306 ug/ml
13) N-TRIACONTANE	18.104	2692110	16.082 ug/ml
14) N-DOTRIACONTANE	18.936	2401220	14.829 ug/ml
15) N-TETRATRIACONTANE	19.718	1899614	12.736 ug/ml
16) N-HEXATRIACONTANE	20.458	1451042	10.824 ug/ml
17) N-OCTATRIACONTANE	21.196	1248051	9.628 ug/ml
18) N-TETRACONTANE	22.116	1157716	8.929 ug/ml

(f)=RT Delta > 1/2 Window

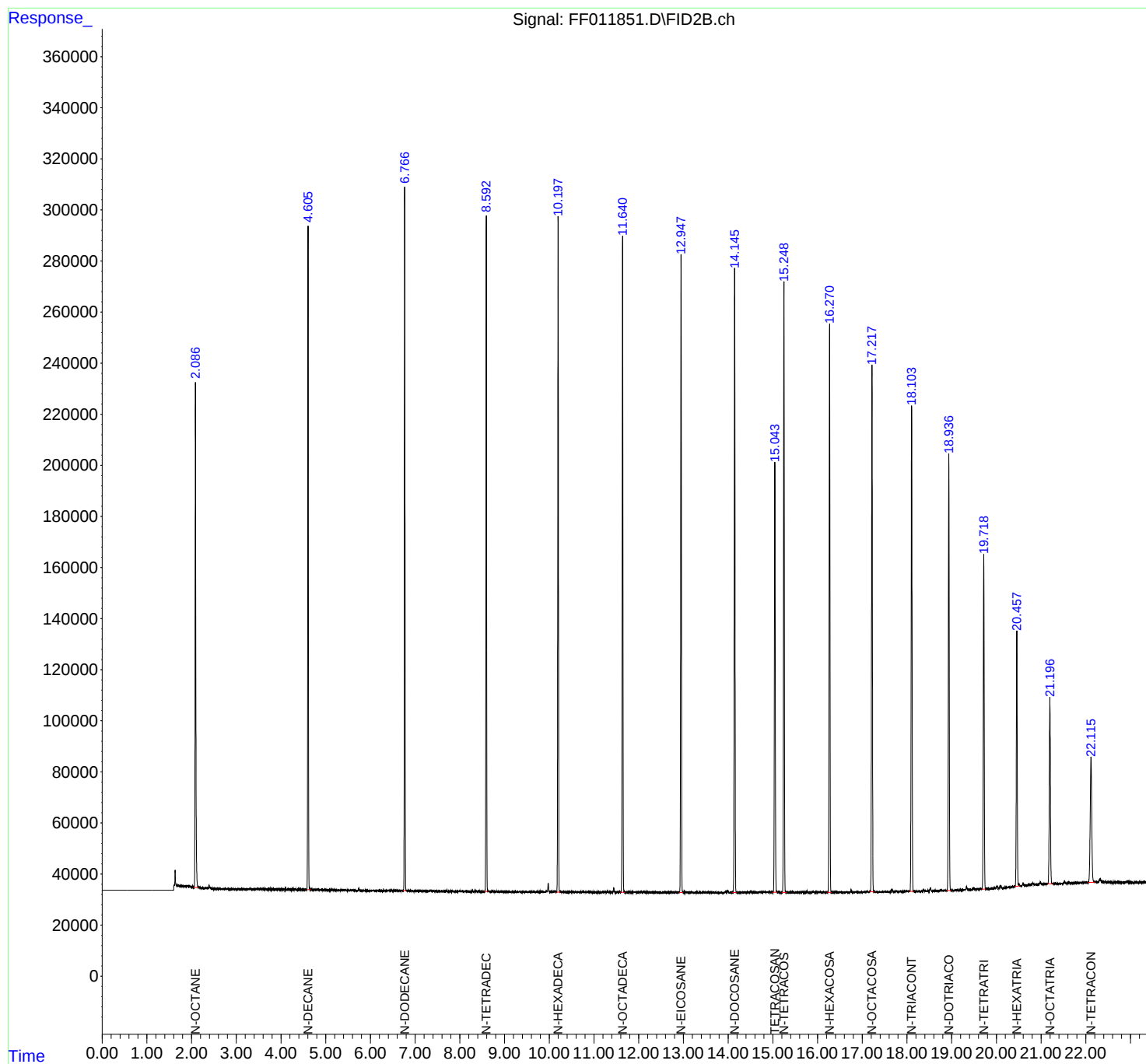
(m)=manual int.

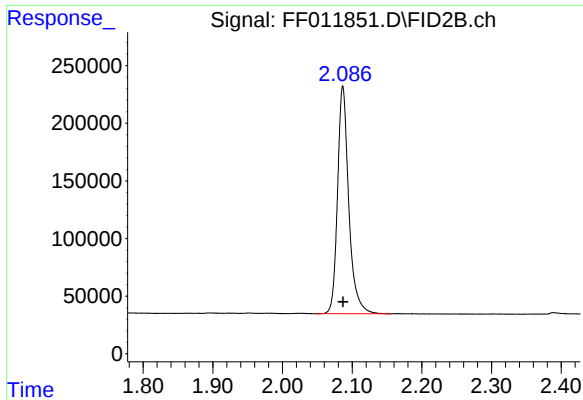
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011023\
Data File : FF011851.D
Signal(s) : FID2B.ch
Acq On : 10 Jan 2023 15:03
Operator : YP\AJ
Sample : PB150144BS
Misc :
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Integration File: autoint1.e
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Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

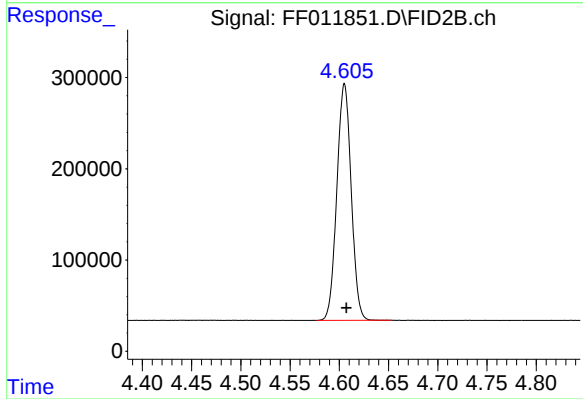




#1 N-OCTANE

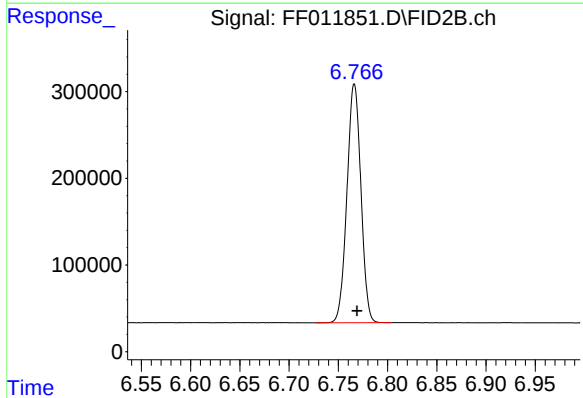
R.T.: 2.087 min
Delta R.T.: 0.000 min
Response: 2211732
Conc: 14.84 ug/ml

Instrument :
FID_F
ClientSampleId :



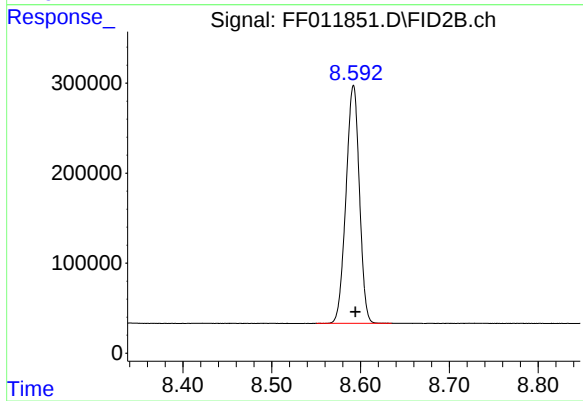
#2 N-DECANE

R.T.: 4.605 min
Delta R.T.: -0.002 min
Response: 2631239
Conc: 16.71 ug/ml



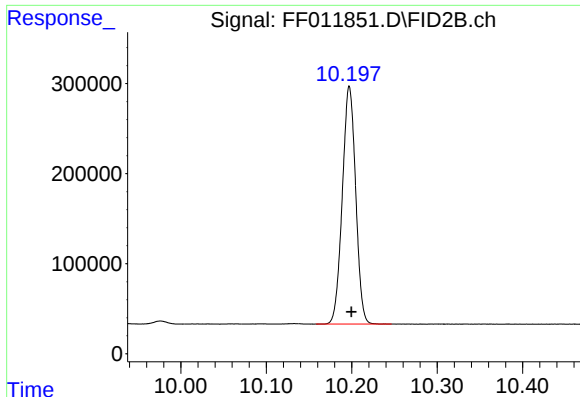
#3 N-DODECANE

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 2713032
Conc: 16.85 ug/ml



#4 N-TETRADECANE

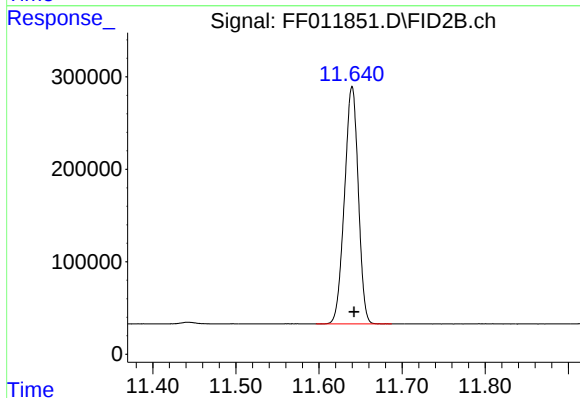
R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 2771851
Conc: 16.85 ug/ml



#5 N-HEXADECANE

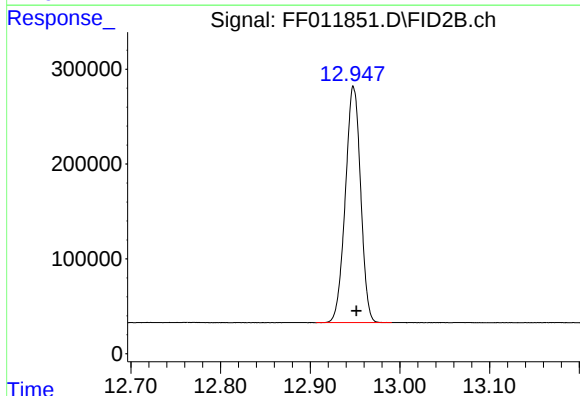
R.T.: 10.197 min
Delta R.T.: -0.002 min
Response: 2869400
Conc: 16.82 ug/ml

Instrument :
FID_F
ClientSampleId :



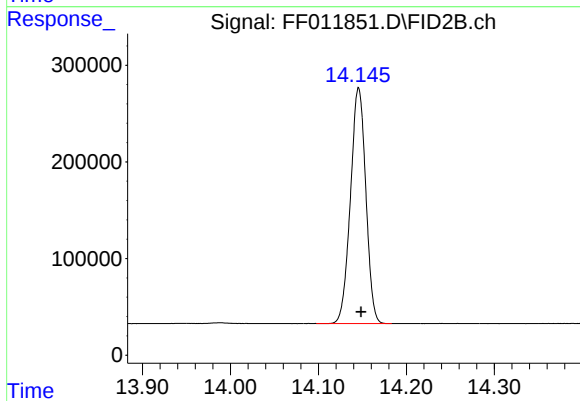
#6 N-OCTADECANE

R.T.: 11.640 min
Delta R.T.: -0.002 min
Response: 2960055
Conc: 16.76 ug/ml



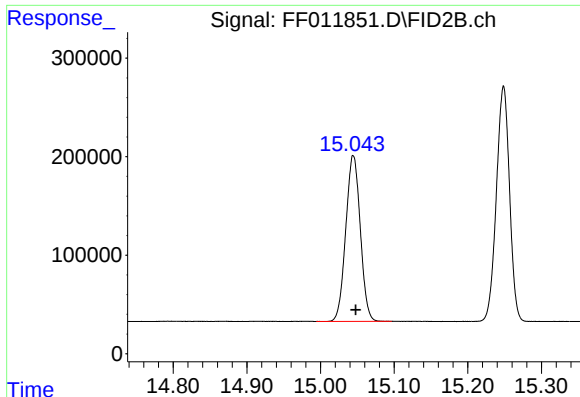
#7 N-EICOSANE

R.T.: 12.948 min
Delta R.T.: -0.003 min
Response: 2952843
Conc: 16.63 ug/ml



#8 N-DOCOSANE

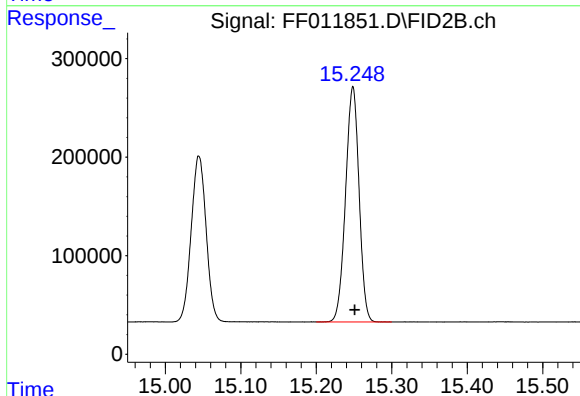
R.T.: 14.146 min
Delta R.T.: -0.003 min
Response: 2960132
Conc: 16.54 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

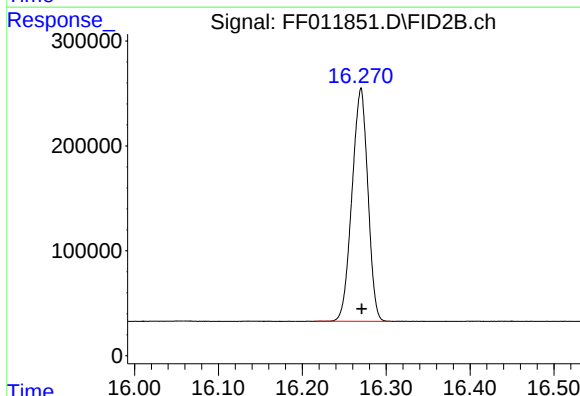
R.T.: 15.045 min
Delta R.T.: -0.003 min
Response: 2306648
Conc: 14.59 ug/ml

Instrument :
FID_F
ClientSampleId :



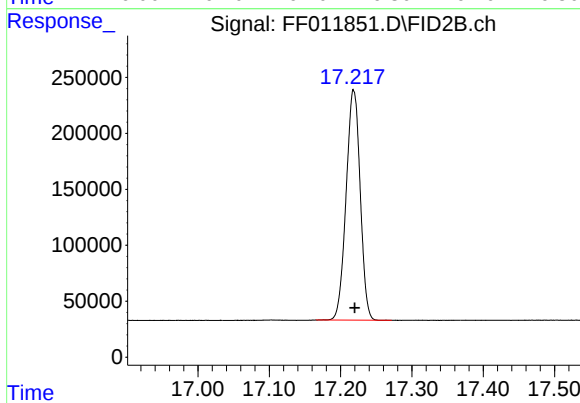
#10 N-TETRACOSANE

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 2966355
Conc: 16.44 ug/ml



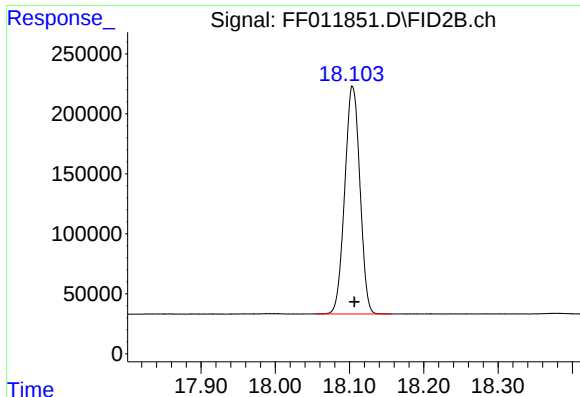
#11 N-HEXACOSANE

R.T.: 16.270 min
Delta R.T.: -0.001 min
Response: 2918044
Conc: 16.36 ug/ml



#12 N-OCTACOSANE

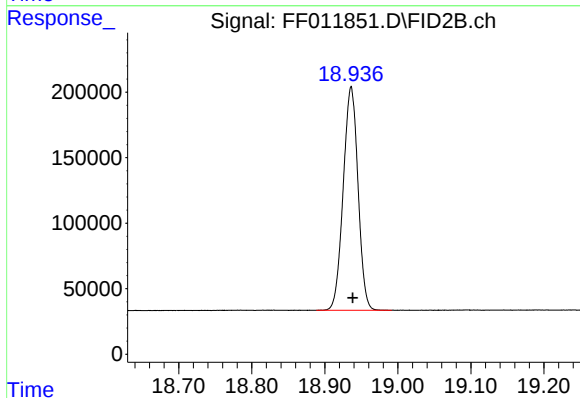
R.T.: 17.218 min
Delta R.T.: -0.001 min
Response: 2820702
Conc: 16.31 ug/ml



#13 N-TRIACONTANE

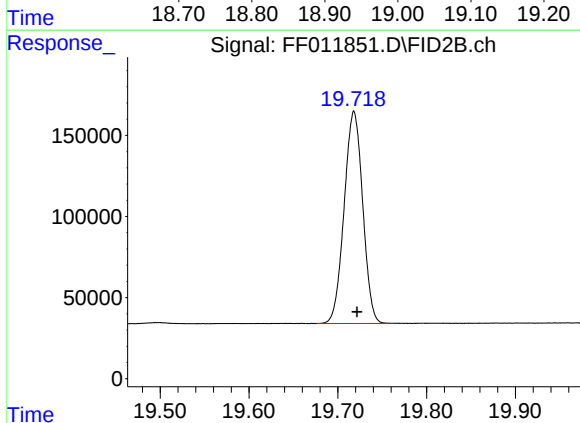
R.T.: 18.104 min
Delta R.T.: -0.003 min
Response: 2692110
Conc: 16.08 ug/ml

Instrument :
FID_F
ClientSampleId :



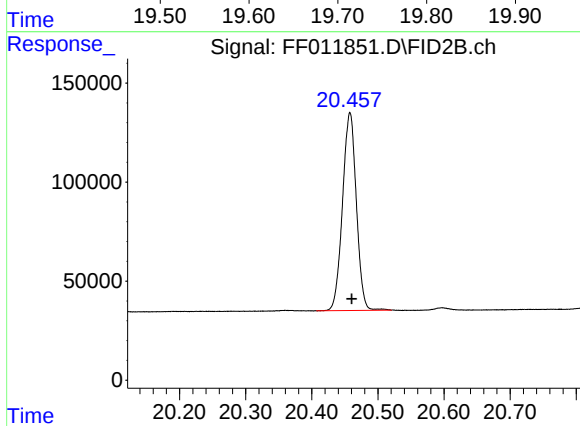
#14 N-DOTRIACONTANE

R.T.: 18.936 min
Delta R.T.: -0.002 min
Response: 2401220
Conc: 14.83 ug/ml



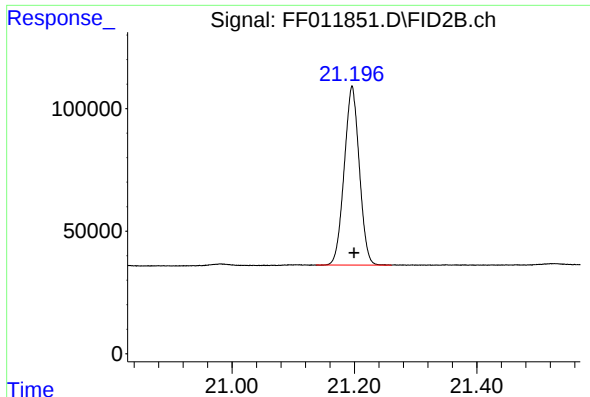
#15 N-TETRATRIACONTANE

R.T.: 19.718 min
Delta R.T.: -0.004 min
Response: 1899614
Conc: 12.74 ug/ml



#16 N-HEXATRIACONTANE

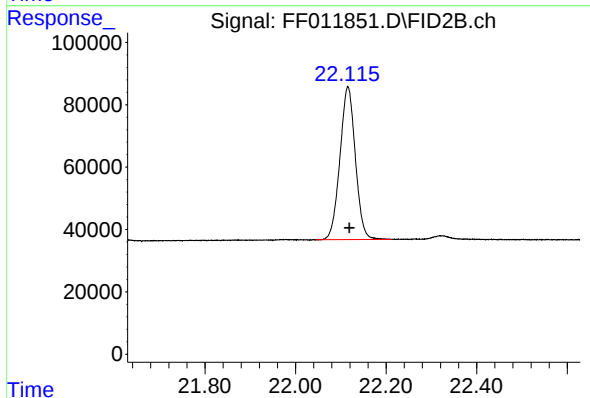
R.T.: 20.458 min
Delta R.T.: -0.003 min
Response: 1451042
Conc: 10.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.196 min
Delta R.T.: -0.003 min
Response: 1248051
Conc: 9.63 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.116 min
Delta R.T.: -0.004 min
Response: 1157716
Conc: 8.93 ug/ml