

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100324\
 Data File : FF014613.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2024 12:37
 Operator : YP\AJ
 Sample : FF100324ICV
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 FF100324ICV

Integration File: autoint1.e
 Quant Time: Oct 03 12:51:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100324.M
 Quant Title :
 QLast Update : Thu Oct 03 12:23:07 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...	14.887	7029509	53.751 ug/ml
Target Compounds			
1) N-OCTANE	1.938	6854621	51.252 ug/ml
2) N-DECANE	4.442	7395054	54.551 ug/ml
3) N-DODECANE	6.610	7506212	55.014 ug/ml
4) N-TETRADECANE	8.436	7558440	54.919 ug/ml
5) N-HEXADECANE	10.042	7633585	55.819 ug/ml
6) N-OCTADECANE	11.483	7860827	54.899 ug/ml
7) N-EICOSANE	12.792	8013977	53.963 ug/ml
8) N-DOCOSANE	13.989	7831212	53.844 ug/ml
10) N-TETRACOSANE	15.091	7846672	53.584 ug/ml
11) N-HEXACOSANE	16.110	7832920	53.757 ug/ml
12) N-OCTACOSANE	17.060	7773640	53.880 ug/ml
13) N-TRIACONTANE	17.945	7917560	54.230 ug/ml
14) N-DOTRIACONTANE	18.776	7735145	53.296 ug/ml
15) N-TETRATRIACONTANE	19.557	7176172	52.075 ug/ml
16) N-HEXATRIACONTANE	20.295	6170944	46.352 ug/ml
17) N-OCTATRIACONTANE	21.009	5237035	46.756 ug/ml
18) N-TETRACONTANE	21.865	4349112	46.570 ug/ml

(f)=RT Delta > 1/2 Window

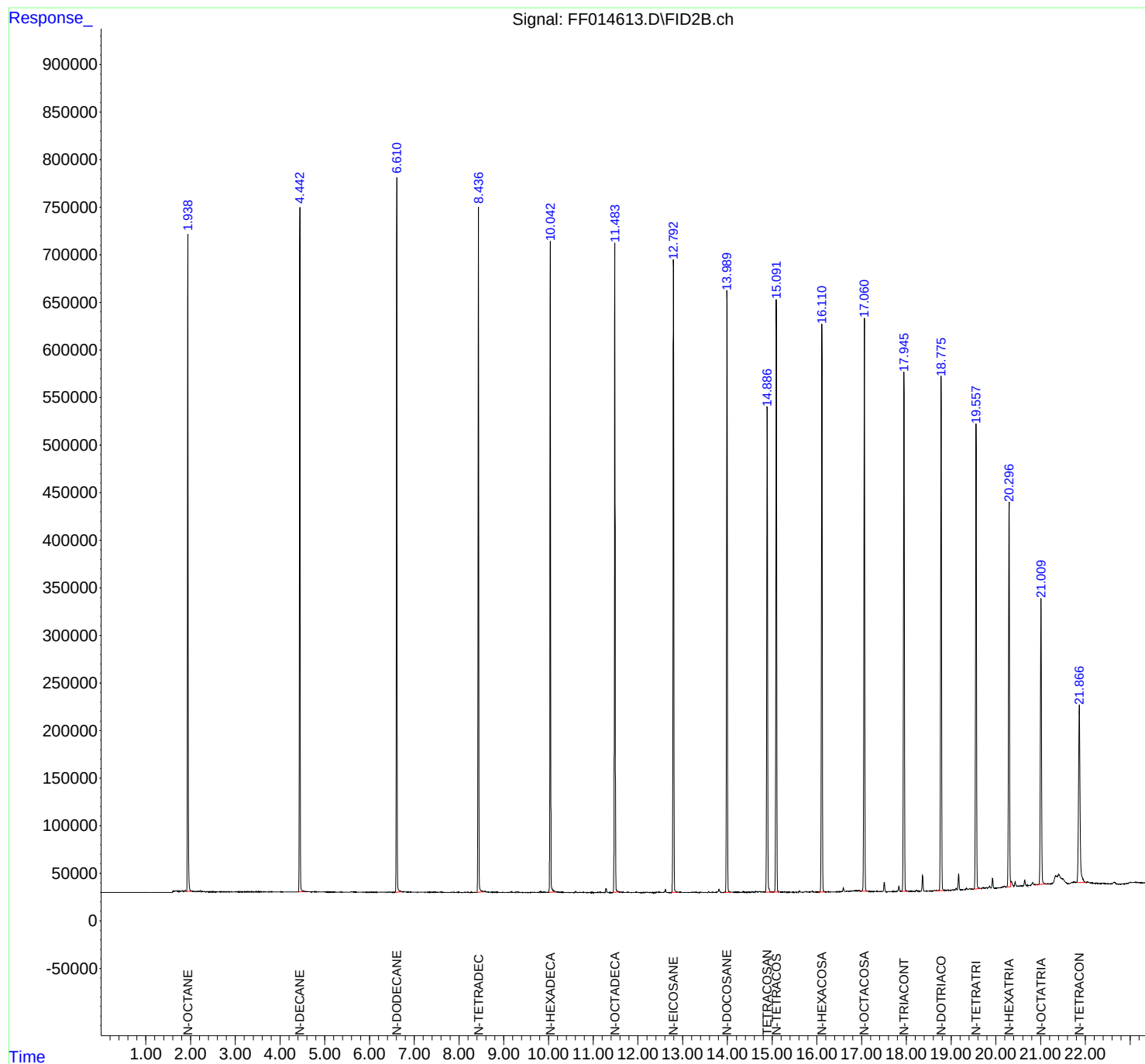
(m)=manual int.

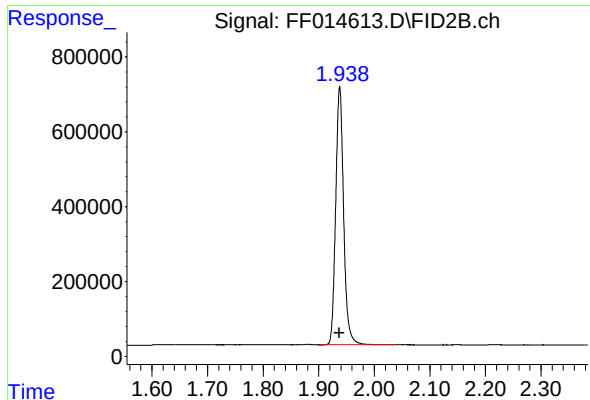
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100324\
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Quant Title :
QLast Update : Thu Oct 03 12:23:07 2024
Response via : Initial Calibration
Integrator: ChemStation

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

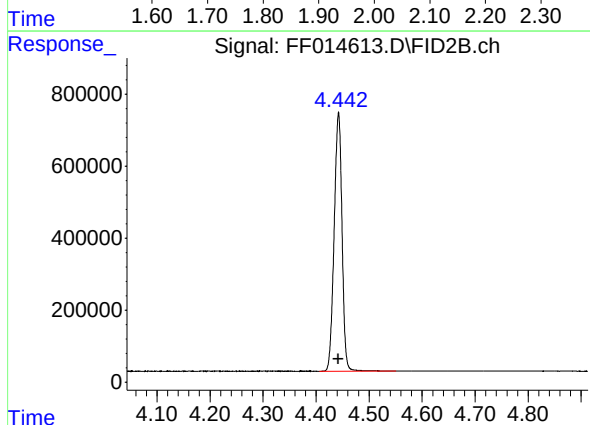




#1 N-OCTANE

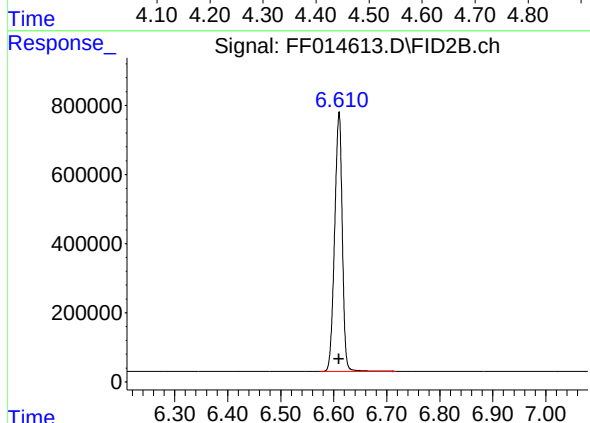
R.T.: 1.938 min
Delta R.T.: 0.000 min
Response: 6854621
Conc: 51.25 ug/ml

Instrument :
FID_F
ClientSampleId :
FF100324ICV



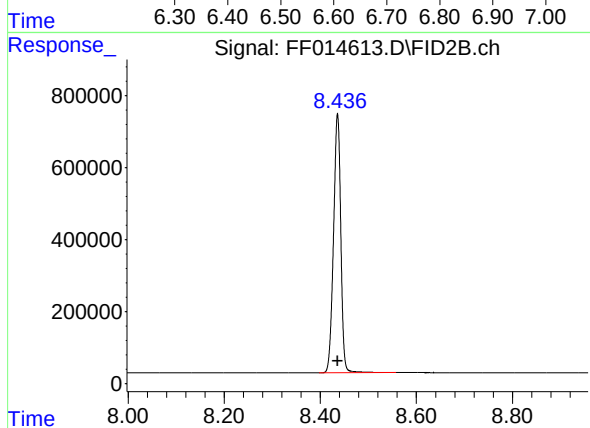
#2 N-DECANE

R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 7395054
Conc: 54.55 ug/ml



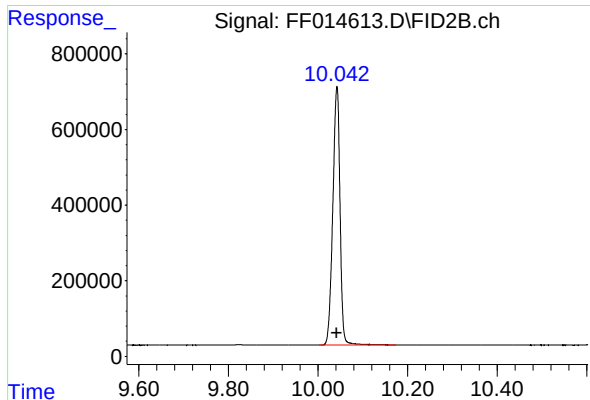
#3 N-DODECANE

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 7506212
Conc: 55.01 ug/ml



#4 N-TETRADECANE

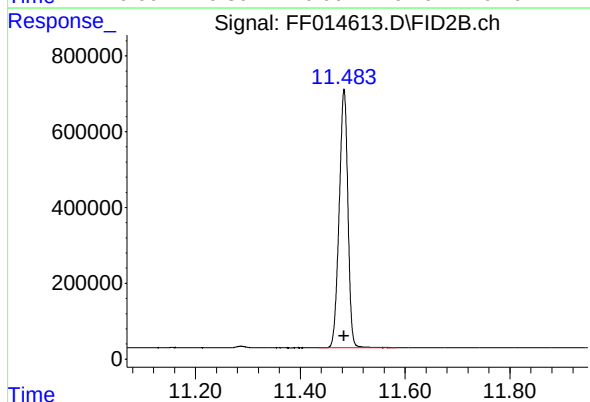
R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 7558440
Conc: 54.92 ug/ml



#5 N-HEXADECANE

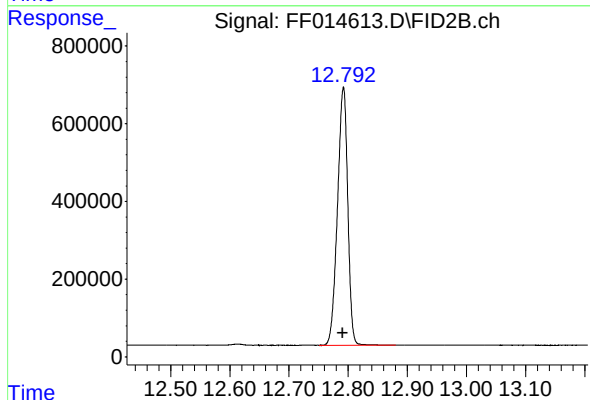
R.T.: 10.042 min
Delta R.T.: 0.000 min
Response: 7633585
Conc: 55.82 ug/ml

Instrument :
FID_F
ClientSampleId :
FF100324ICV



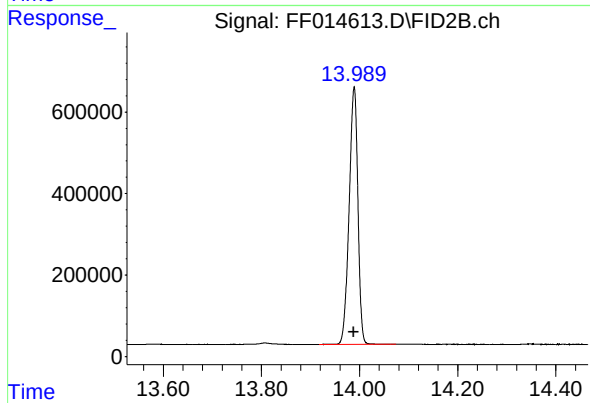
#6 N-OCTADECANE

R.T.: 11.483 min
Delta R.T.: 0.000 min
Response: 7860827
Conc: 54.90 ug/ml



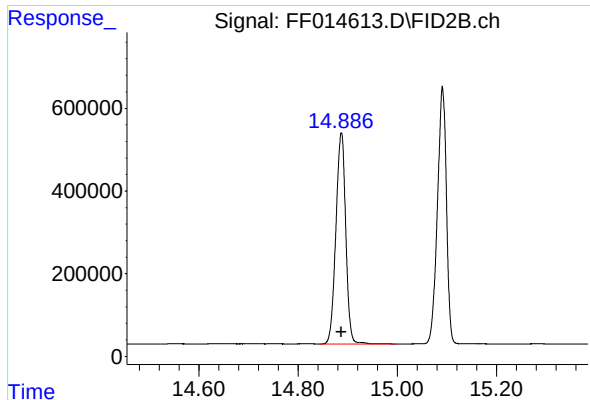
#7 N-EICOSANE

R.T.: 12.792 min
Delta R.T.: 0.000 min
Response: 8013977
Conc: 53.96 ug/ml



#8 N-DOCOSANE

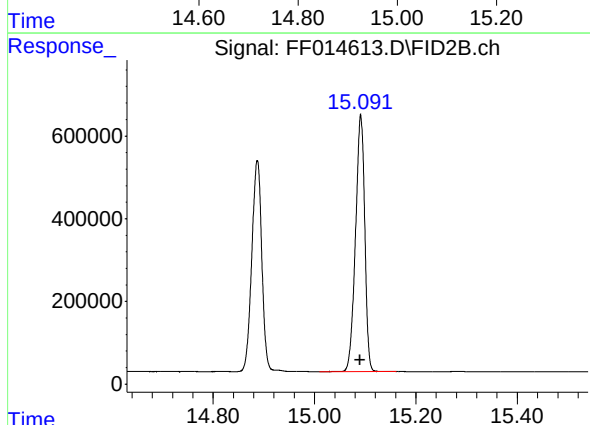
R.T.: 13.989 min
Delta R.T.: 0.000 min
Response: 7831212
Conc: 53.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

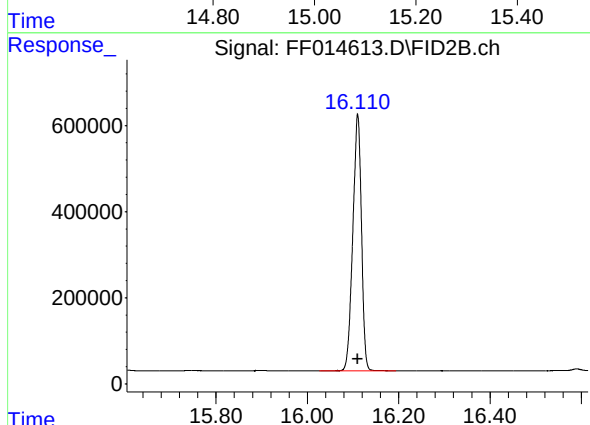
R.T.: 14.887 min
Delta R.T.: 0.000 min
Response: 7029509
Conc: 53.75 ug/ml

Instrument :
FID_F
ClientSampleId :
FF100324ICV



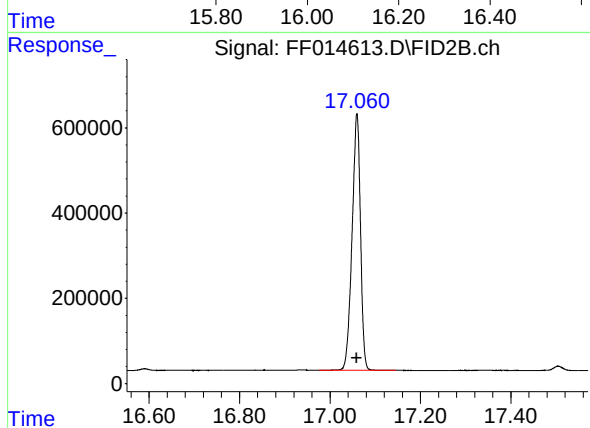
#10 N-TETRACOSANE

R.T.: 15.091 min
Delta R.T.: 0.001 min
Response: 7846672
Conc: 53.58 ug/ml



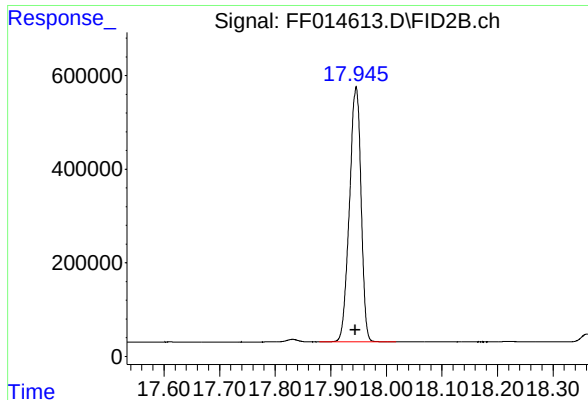
#11 N-HEXACOSANE

R.T.: 16.110 min
Delta R.T.: 0.000 min
Response: 7832920
Conc: 53.76 ug/ml



#12 N-OCTACOSANE

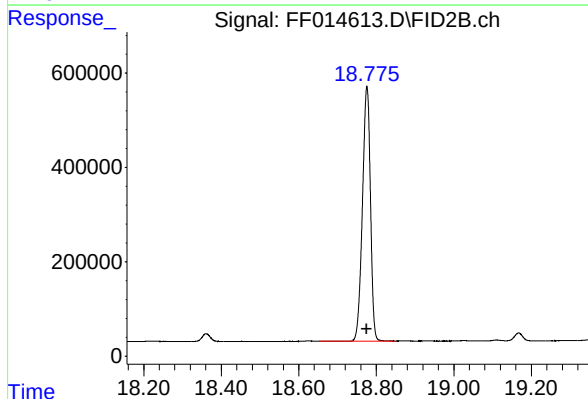
R.T.: 17.060 min
Delta R.T.: 0.000 min
Response: 7773640
Conc: 53.88 ug/ml



#13 N-TRIACONTANE

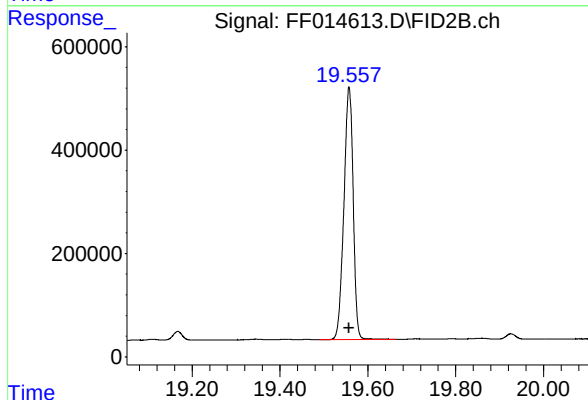
R.T.: 17.945 min
Delta R.T.: 0.001 min
Response: 7917560
Conc: 54.23 ug/ml

Instrument :
FID_F
ClientSampleId :
FF100324ICV



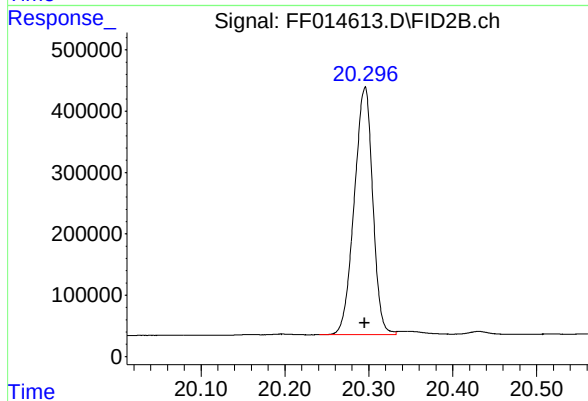
#14 N-DOTRIACONTANE

R.T.: 18.776 min
Delta R.T.: 0.000 min
Response: 7735145
Conc: 53.30 ug/ml



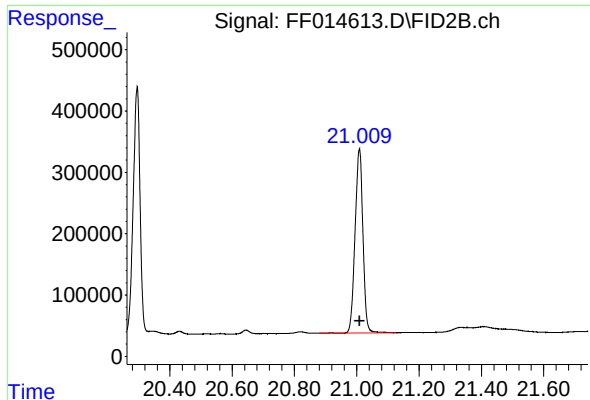
#15 N-TETRATRIACONTANE

R.T.: 19.557 min
Delta R.T.: 0.000 min
Response: 7176172
Conc: 52.08 ug/ml



#16 N-HEXATRIACONTANE

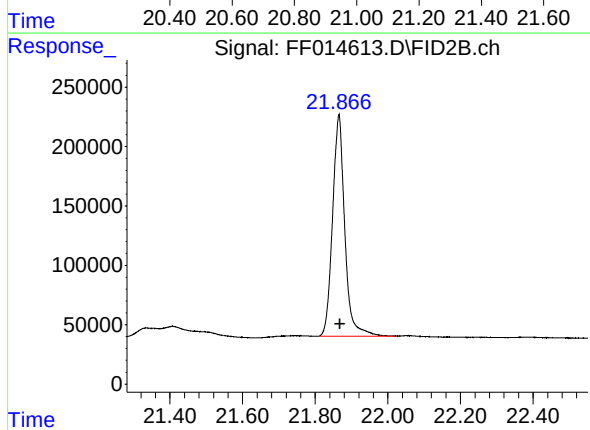
R.T.: 20.295 min
Delta R.T.: 0.000 min
Response: 6170944
Conc: 46.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.009 min
Delta R.T.: 0.000 min
Response: 5237035
Conc: 46.76 ug/ml

Instrument :
FID_F
ClientSampleId :
FF100324ICV



#18 N-TETRACONTANE

R.T.: 21.865 min
Delta R.T.: -0.003 min
Response: 4349112
Conc: 46.57 ug/ml