

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121120\
 Data File : FF007962.D
 Signal(s) : FID2B.ch
 Acq On : 11 Dec 2020 15:08
 Operator : DD\AJ
 Sample : L5012-01MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 WASTEMSD

Integration File: autoint1.e
 Quant Time: Dec 11 23:09:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 09:08:10 2020
 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...	14.704	2195302	17.364 ug/ml
Target Compounds			
1) N-OCTANE	2.336	3486273	24.683 ug/ml
2) N-DECANE	4.429	4165975	29.256 ug/ml
3) N-DODECANE	6.451	4332722	30.086 ug/ml
4) N-TETRADECANE	8.247	4482958	30.540 ug/ml
5) N-HEXADECANE	9.849	4531757	30.722 ug/ml
6) N-OCTADECANE	11.292	4530185	30.139 ug/ml
7) N-EICOSANE	12.604	4507045	30.050 ug/ml
8) N-DOCOSANE	13.805	4349583	29.707 ug/ml
10) N-TETRACOSANE	14.909	4216398	28.953 ug/ml
11) N-HEXACOSANE	15.933	3968179	28.159 ug/ml
12) N-OCTACOSANE	16.886	3790043	28.005 ug/ml
13) N-TRIACONTANE	17.775	3802872	30.037 ug/ml
14) N-DOTRIACONTANE	18.610	3862587	34.844 ug/ml
15) N-TETRATRIACONTANE	19.395	3504630	40.838 ug/ml
16) N-HEXATRIACONTANE	20.137	3356038	51.668 ug/ml
17) N-OCTATRIACONTANE	20.888	3290072	62.432 ug/ml
18) N-TETRACONTANE	21.817	3265843	58.227 ug/ml

(f)=RT Delta > 1/2 Window

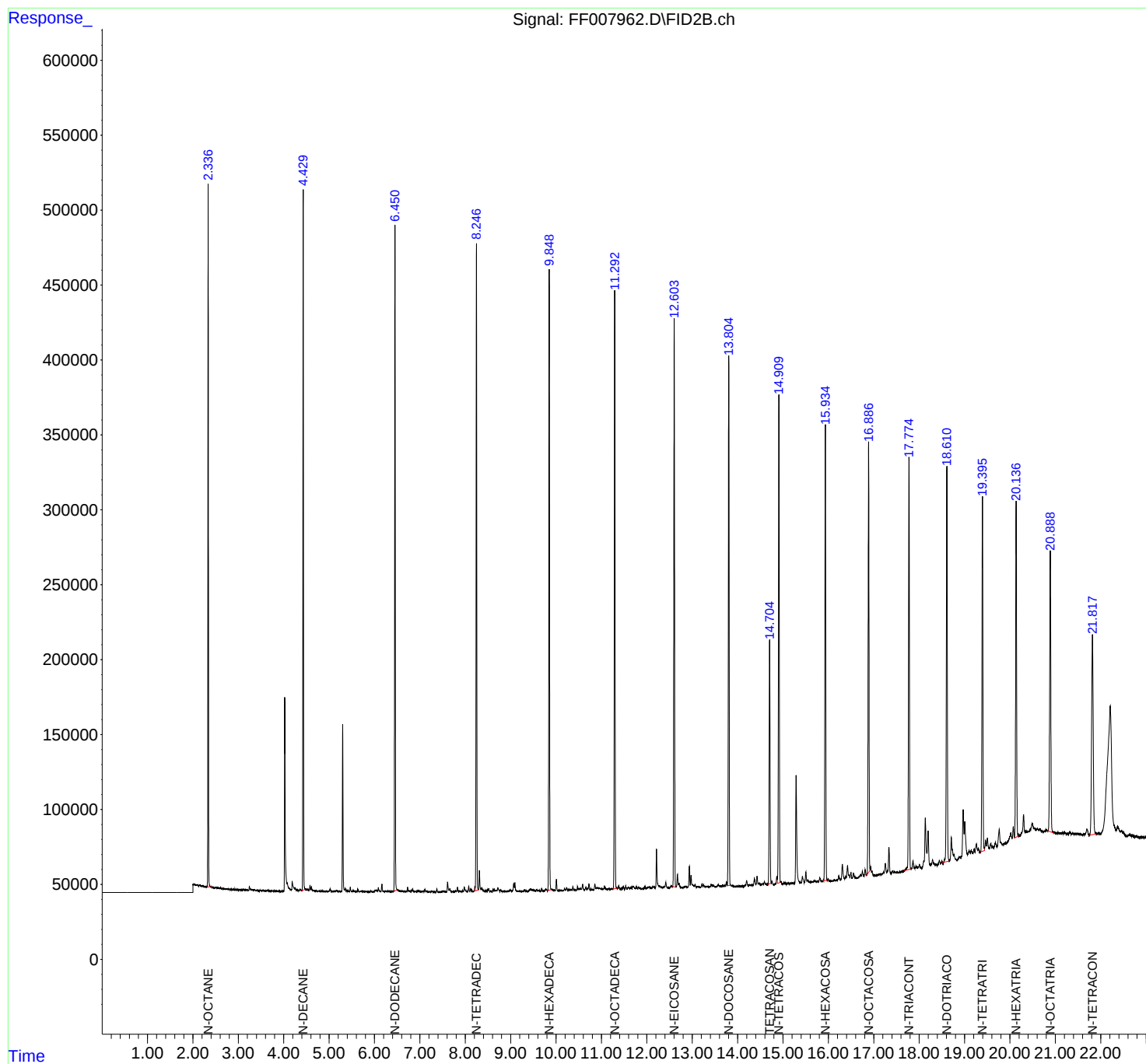
(m)=manual int.

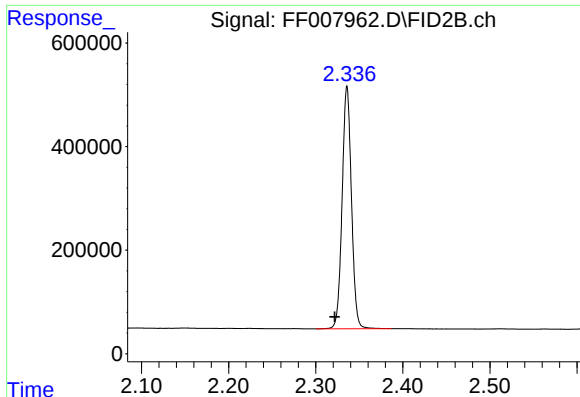
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121120\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
Quant Title :
QLast Update : Thu Dec 03 09:08:10 2020
Response via : Initial Calibration
Integrator: ChemStation

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

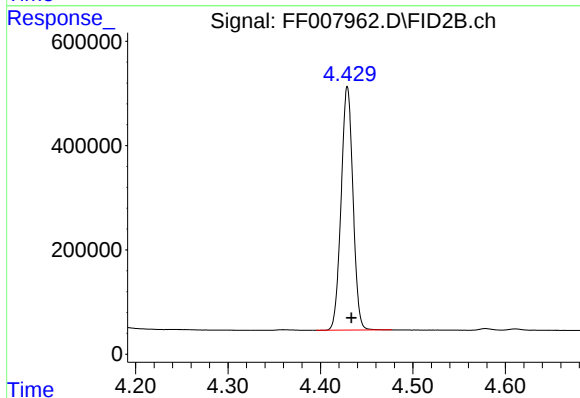




#1 N-OCTANE

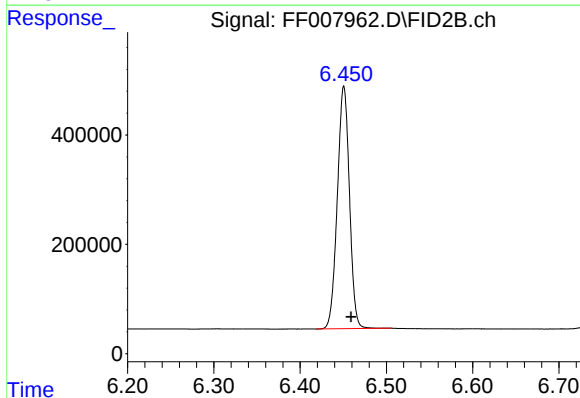
R.T.: 2.336 min
Delta R.T.: 0.014 min
Response: 3486273
Conc: 24.68 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMSD



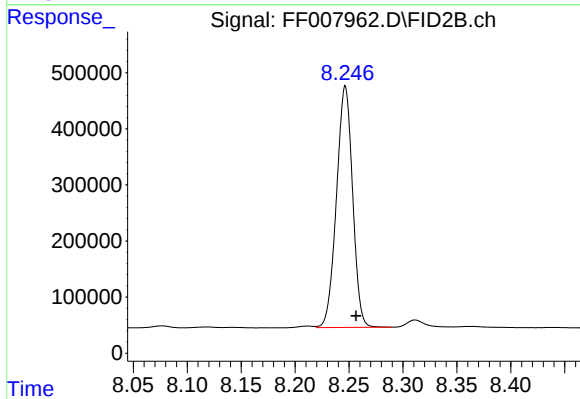
#2 N-DECANE

R.T.: 4.429 min
Delta R.T.: -0.004 min
Response: 4165975
Conc: 29.26 ug/ml



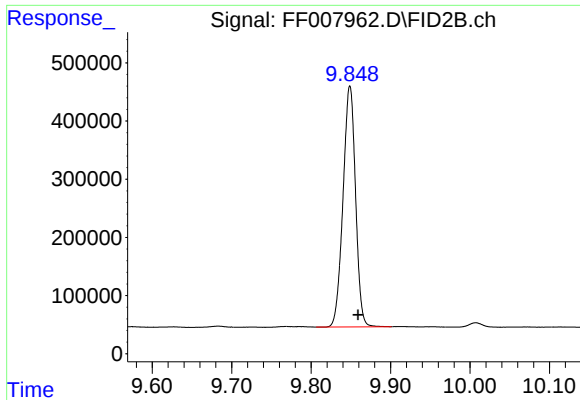
#3 N-DODECANE

R.T.: 6.451 min
Delta R.T.: -0.008 min
Response: 4332722
Conc: 30.09 ug/ml



#4 N-TETRADECANE

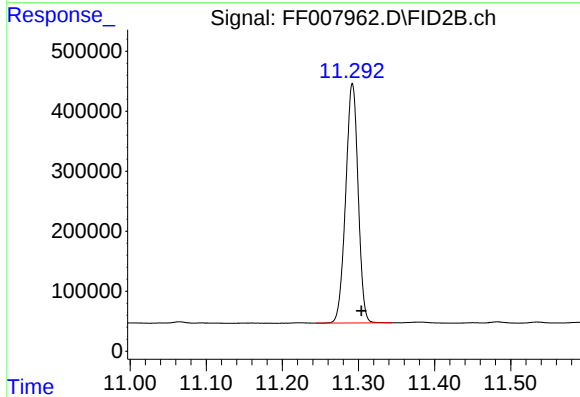
R.T.: 8.247 min
Delta R.T.: -0.010 min
Response: 4482958
Conc: 30.54 ug/ml



#5 N-HEXADECANE

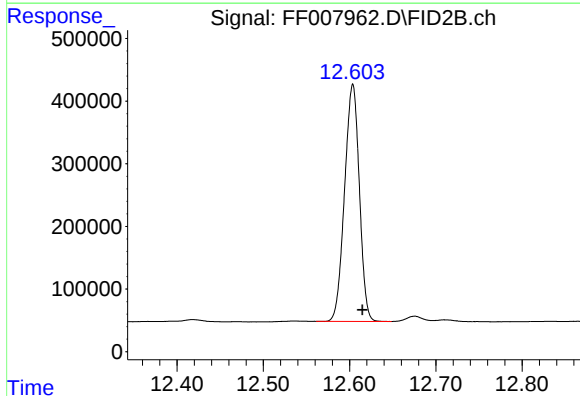
R.T.: 9.849 min
Delta R.T.: -0.010 min
Response: 4531757
Conc: 30.72 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMSD



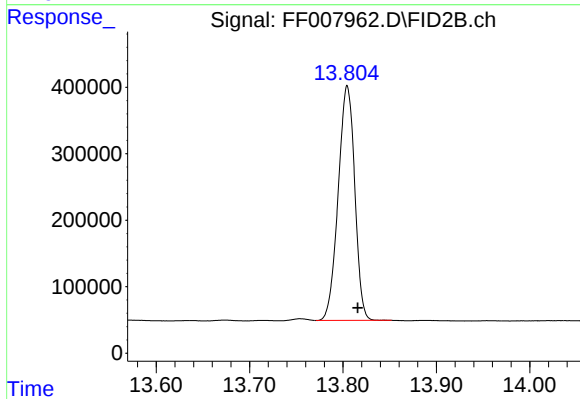
#6 N-OCTADECANE

R.T.: 11.292 min
Delta R.T.: -0.012 min
Response: 4530185
Conc: 30.14 ug/ml



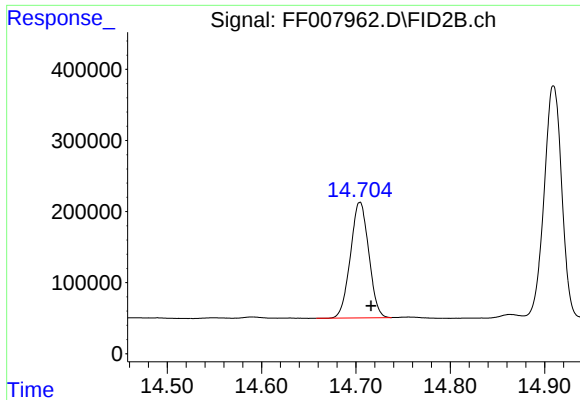
#7 N-EICOSANE

R.T.: 12.604 min
Delta R.T.: -0.011 min
Response: 4507045
Conc: 30.05 ug/ml



#8 N-DOCOSANE

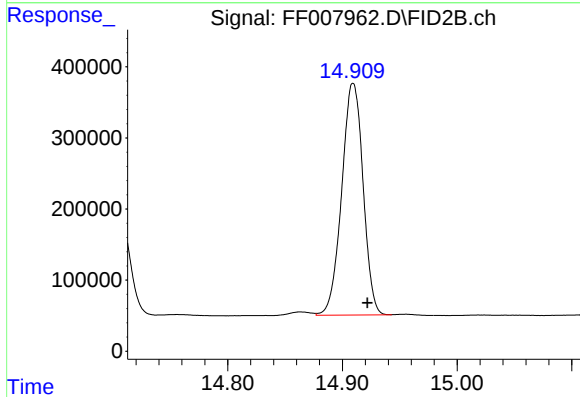
R.T.: 13.805 min
Delta R.T.: -0.011 min
Response: 4349583
Conc: 29.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

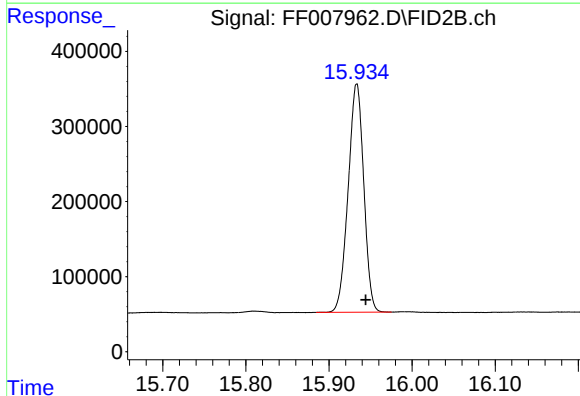
R.T.: 14.704 min
Delta R.T.: -0.012 min
Response: 2195302
Conc: 17.36 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMSD



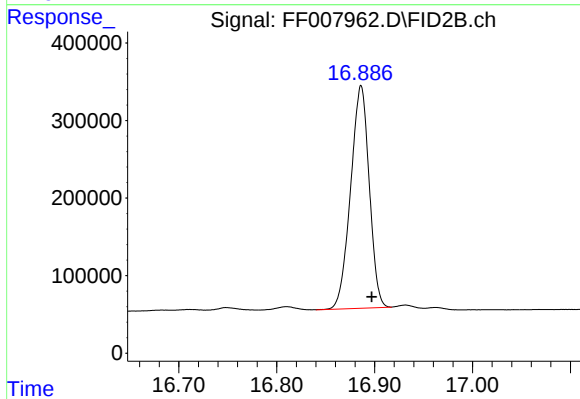
#10 N-TETRACOSANE

R.T.: 14.909 min
Delta R.T.: -0.012 min
Response: 4216398
Conc: 28.95 ug/ml



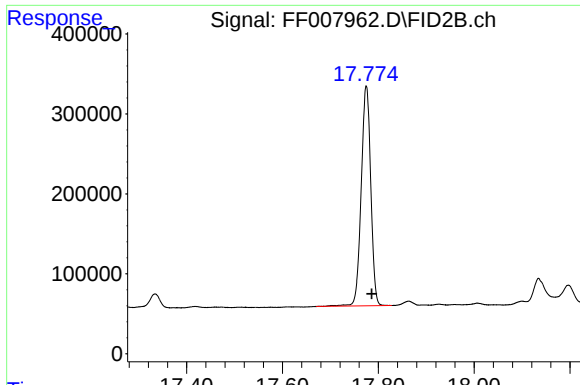
#11 N-HEXACOSANE

R.T.: 15.933 min
Delta R.T.: -0.011 min
Response: 3968179
Conc: 28.16 ug/ml



#12 N-OCTACOSANE

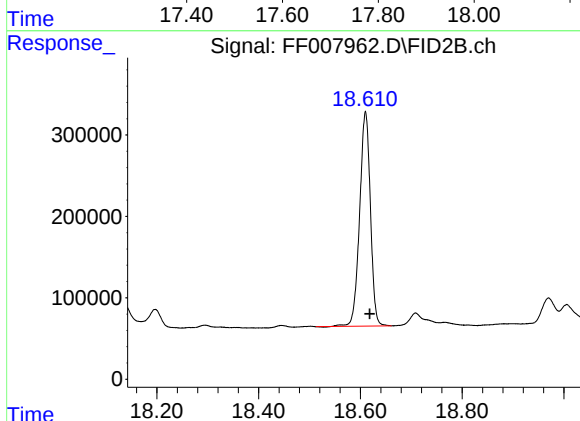
R.T.: 16.886 min
Delta R.T.: -0.011 min
Response: 3790043
Conc: 28.01 ug/ml



#13 N-TRIACONTANE

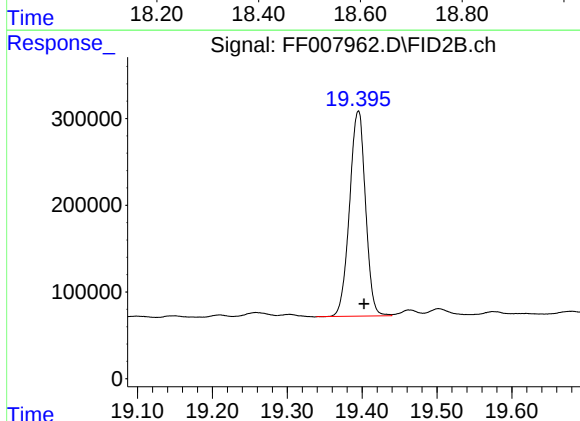
R.T.: 17.775 min
Delta R.T.: -0.011 min
Response: 3802872
Conc: 30.04 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMSD



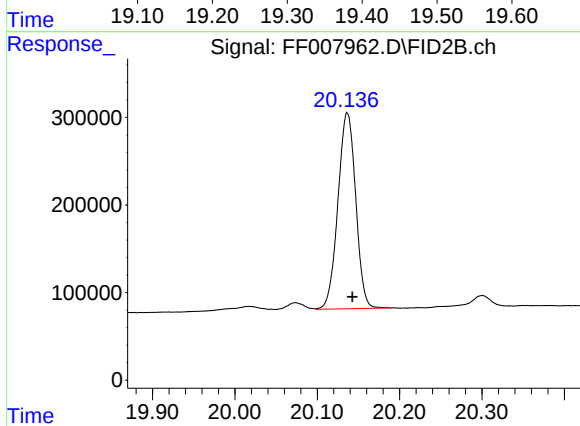
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: -0.008 min
Response: 3862587
Conc: 34.84 ug/ml



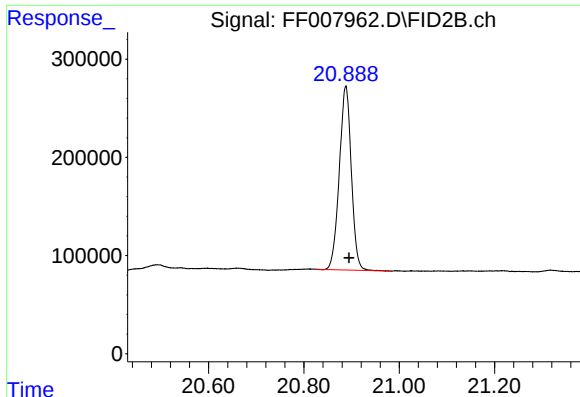
#15 N-TETRATRIACONTANE

R.T.: 19.395 min
Delta R.T.: -0.008 min
Response: 3504630
Conc: 40.84 ug/ml



#16 N-HEXATRIACONTANE

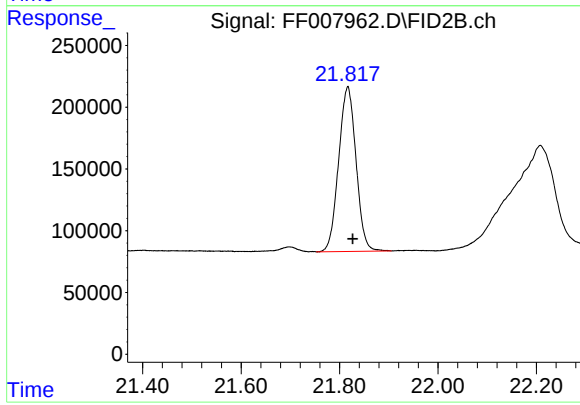
R.T.: 20.137 min
Delta R.T.: -0.006 min
Response: 3356038
Conc: 51.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.888 min
Delta R.T.: -0.007 min
Response: 3290072
Conc: 62.43 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMSD



#18 N-TETRACONTANE

R.T.: 21.817 min
Delta R.T.: -0.010 min
Response: 3265843
Conc: 58.23 ug/ml