

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030521\
 Data File : FF008162.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2021 09:21
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 05 22:01:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030421.M
 Quant Title :
 QLast Update : Fri Mar 05 09:17:37 2021
 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...	14.671	6818908	48.286 ug/ml
Target Compounds			
1) N-OCTANE	2.294	6487013	51.070 ug/ml
2) N-DECANE	4.397	6725134	51.491 ug/ml
3) N-DODECANE	6.419	6964697	50.928 ug/ml
4) N-TETRADECANE	8.215	7307530	49.680 ug/ml
5) N-HEXADECANE	9.816	7390764	48.928 ug/ml
6) N-OCTADECANE	11.259	7587343	48.443 ug/ml
7) N-EICOSANE	12.570	7635744	48.212 ug/ml
8) N-DOCOSANE	13.770	7682618	48.236 ug/ml
10) N-TETRACOSANE	14.875	7739543	48.294 ug/ml
11) N-HEXACOSANE	15.898	7666174	48.454 ug/ml
12) N-OCTACOSANE	16.849	7635251	48.618 ug/ml
13) N-TRIACONTANE	17.737	7483887	48.598 ug/ml
14) N-DOTRIACONTANE	18.570	7219978	48.764 ug/ml
15) N-TETRATRIACONTANE	19.355	6823189	49.135 ug/ml
16) N-HEXATRIACONTANE	20.096	6163160	47.816 ug/ml
17) N-OCTATRIACONTANE	20.836	5858958	49.481 ug/ml
18) N-TETRACONTANE	21.750	6459906	52.554 ug/ml

(f)=RT Delta > 1/2 Window

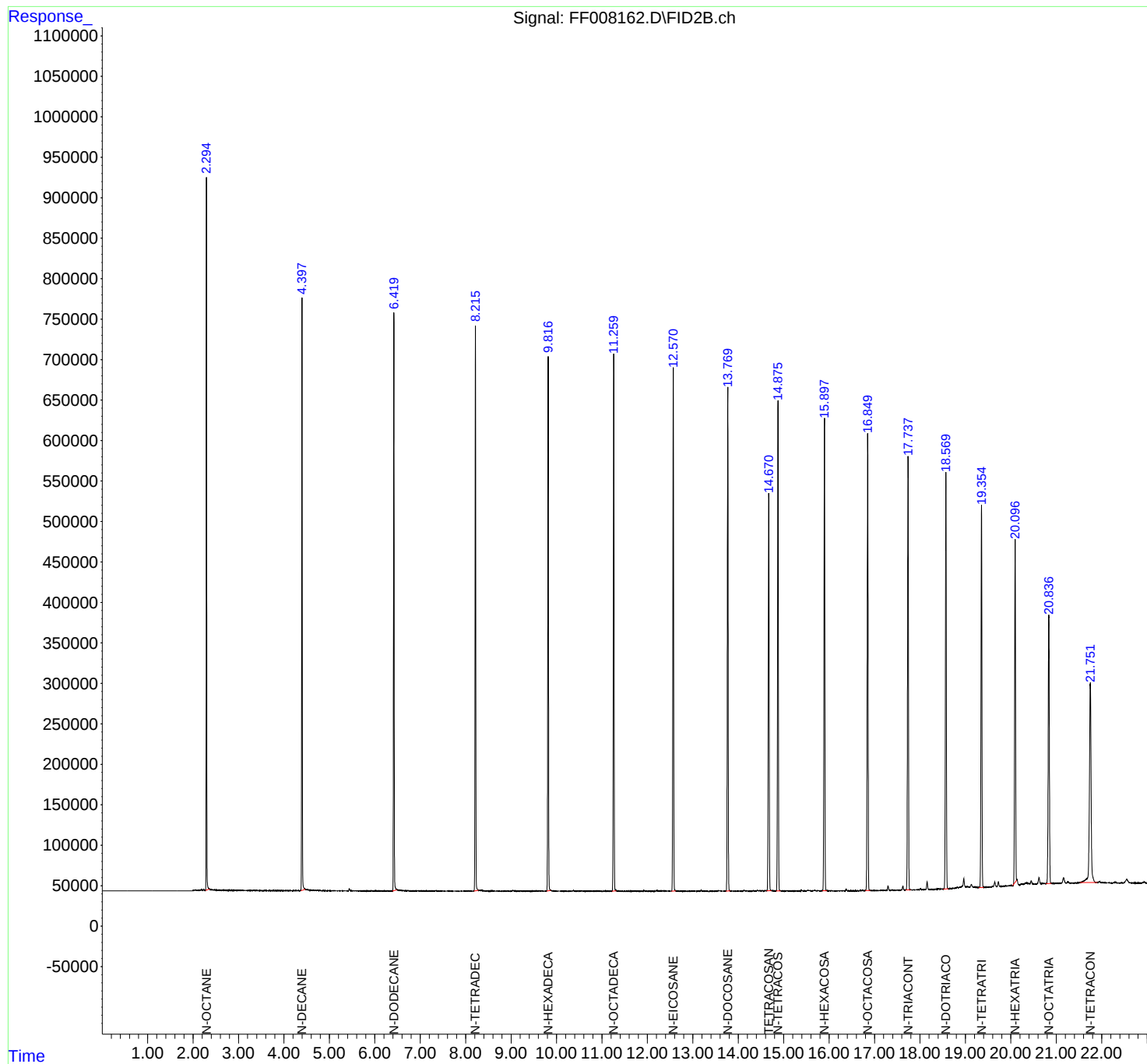
(m)=manual int.

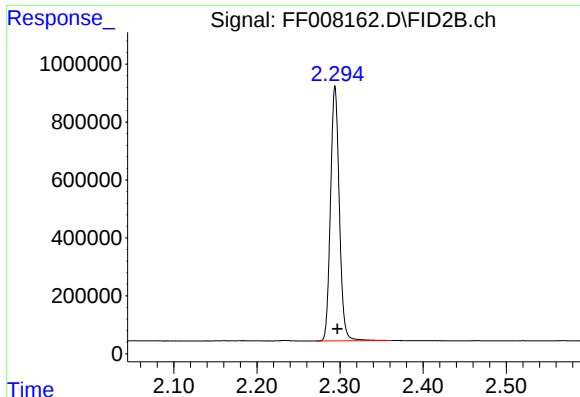
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030521\
Data File : FF008162.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2021 09:21
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Mar 05 22:01:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030421.M
Quant Title :
QLast Update : Fri Mar 05 09:17:37 2021
Response via : Initial Calibration
Integrator: ChemStation

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

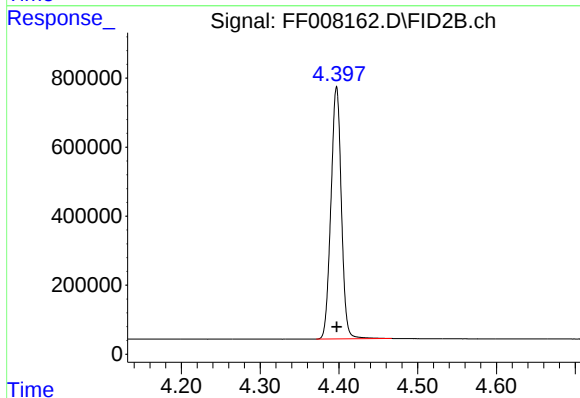




#1 N-OCTANE

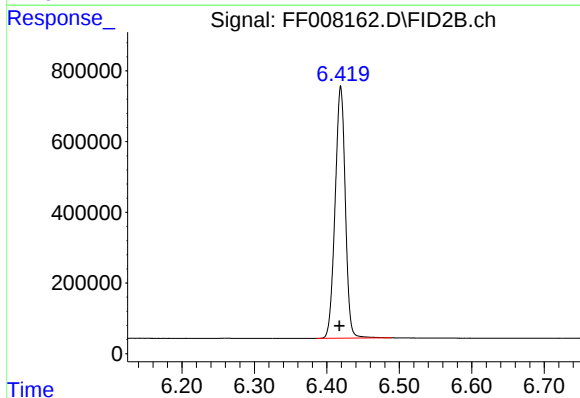
R.T.: 2.294 min
Delta R.T.: -0.003 min
Response: 6487013
Conc: 51.07 ug/ml

Instrument :
FID_F
ClientSampleId :



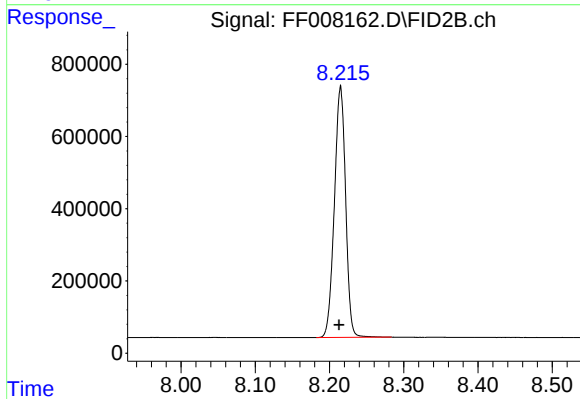
#2 N-DECANE

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 6725134
Conc: 51.49 ug/ml



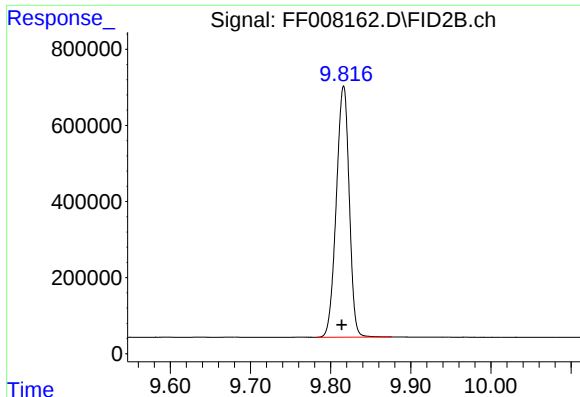
#3 N-DODECANE

R.T.: 6.419 min
Delta R.T.: 0.002 min
Response: 6964697
Conc: 50.93 ug/ml



#4 N-TETRADECANE

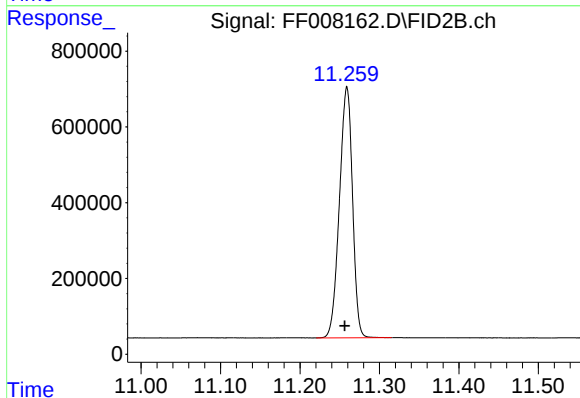
R.T.: 8.215 min
Delta R.T.: 0.002 min
Response: 7307530
Conc: 49.68 ug/ml



#5 N-HEXADECANE

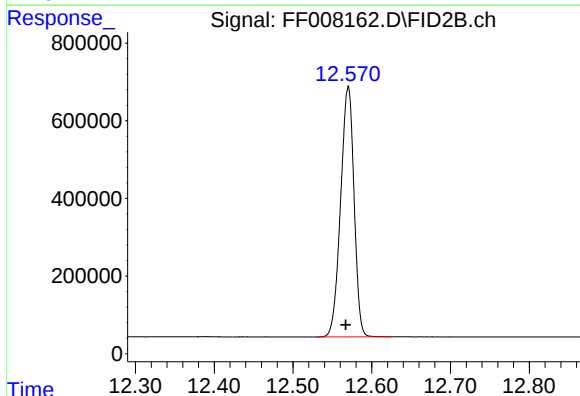
R.T.: 9.816 min
Delta R.T.: 0.002 min
Response: 7390764
Conc: 48.93 ug/ml

Instrument :
FID_F
ClientSampleId :



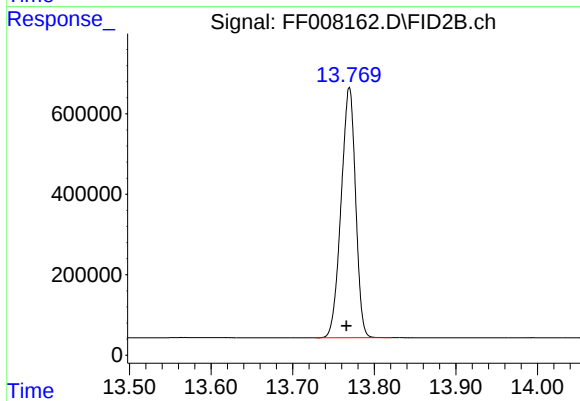
#6 N-OCTADECANE

R.T.: 11.259 min
Delta R.T.: 0.003 min
Response: 7587343
Conc: 48.44 ug/ml



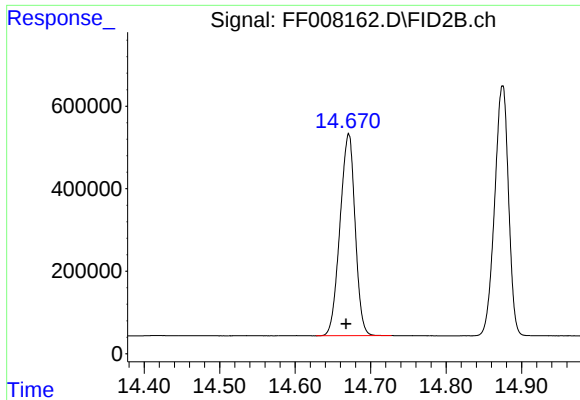
#7 N-EICOSANE

R.T.: 12.570 min
Delta R.T.: 0.003 min
Response: 7635744
Conc: 48.21 ug/ml



#8 N-DOCOSANE

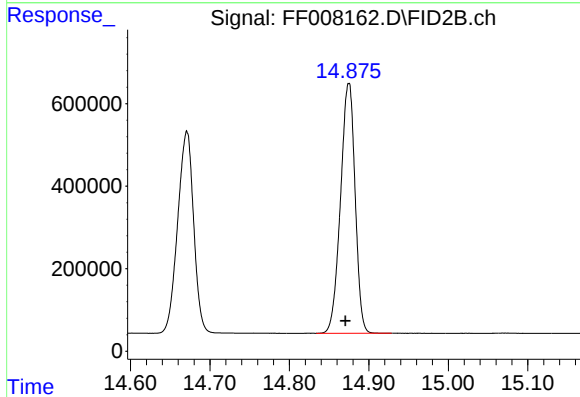
R.T.: 13.770 min
Delta R.T.: 0.004 min
Response: 7682618
Conc: 48.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

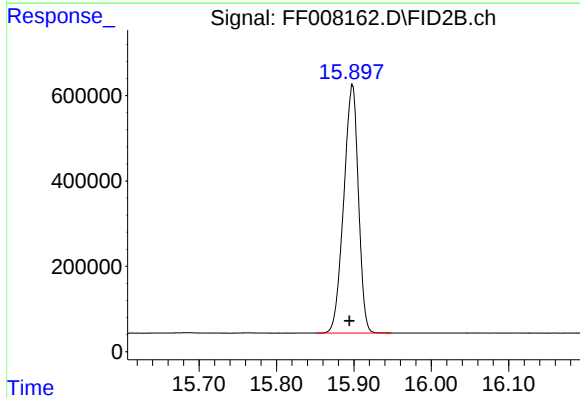
R.T.: 14.671 min
Delta R.T.: 0.003 min
Response: 6818908
Conc: 48.29 ug/ml

Instrument :
FID_F
ClientSampleId :



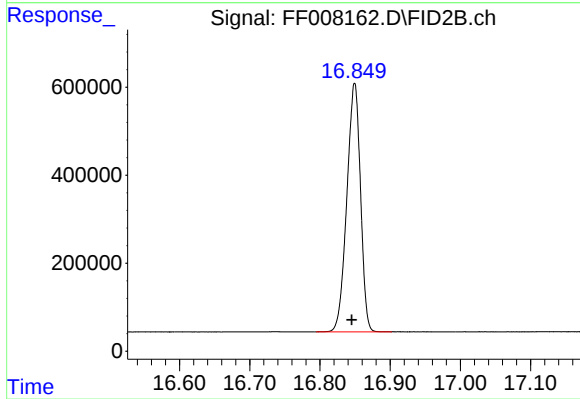
#10 N-TETRACOSANE

R.T.: 14.875 min
Delta R.T.: 0.004 min
Response: 7739543
Conc: 48.29 ug/ml



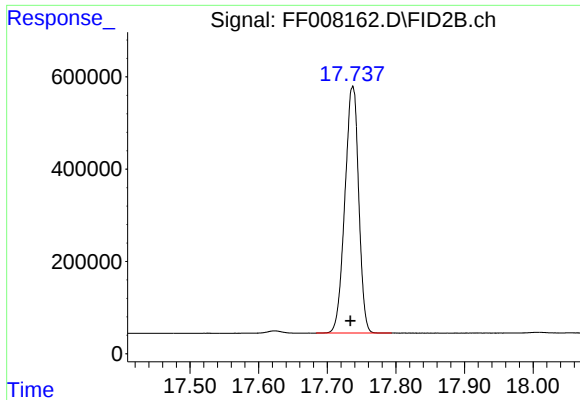
#11 N-HEXACOSANE

R.T.: 15.898 min
Delta R.T.: 0.004 min
Response: 7666174
Conc: 48.45 ug/ml



#12 N-OCTACOSANE

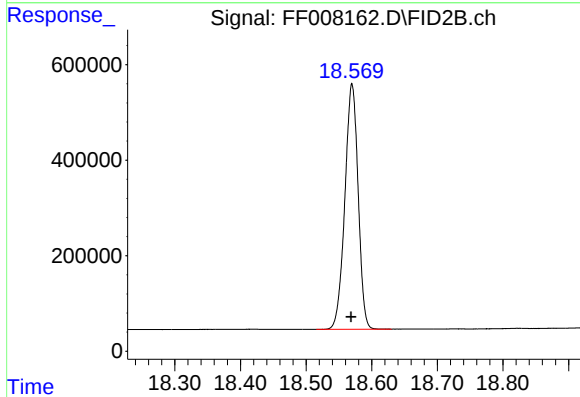
R.T.: 16.849 min
Delta R.T.: 0.004 min
Response: 7635251
Conc: 48.62 ug/ml



#13 N-TRIACONTANE

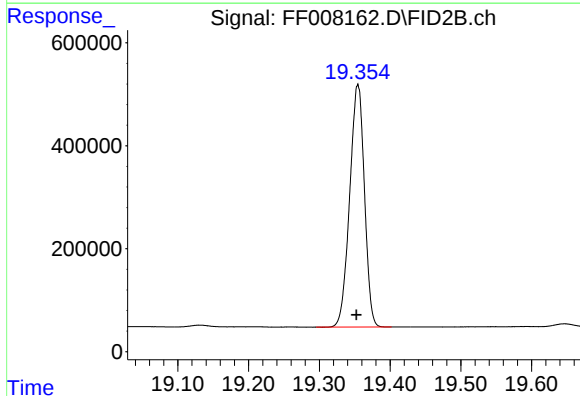
R.T.: 17.737 min
Delta R.T.: 0.003 min
Response: 7483887
Conc: 48.60 ug/ml

Instrument :
FID_F
ClientSampleId :



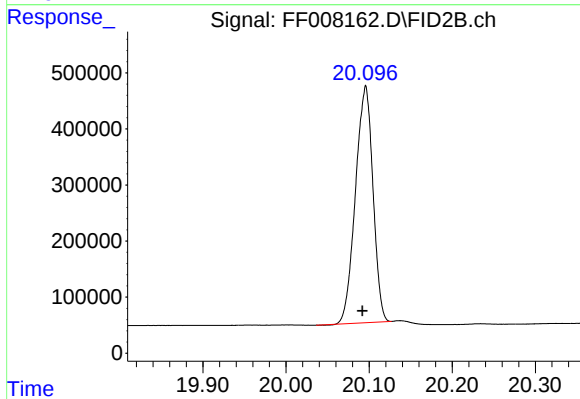
#14 N-DOTRIACONTANE

R.T.: 18.570 min
Delta R.T.: 0.002 min
Response: 7219978
Conc: 48.76 ug/ml



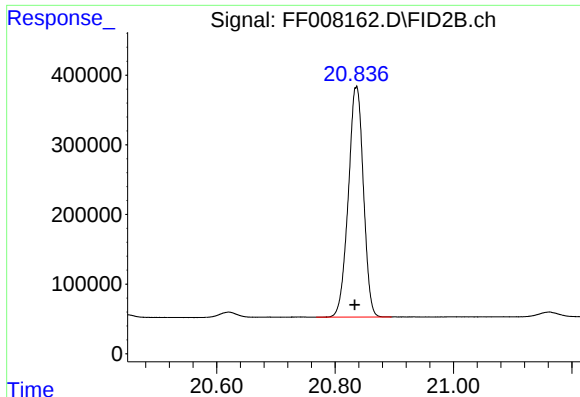
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: 0.002 min
Response: 6823189
Conc: 49.14 ug/ml



#16 N-HEXATRIACONTANE

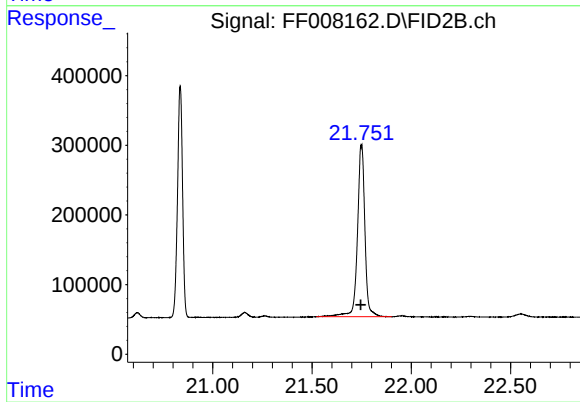
R.T.: 20.096 min
Delta R.T.: 0.004 min
Response: 6163160
Conc: 47.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.836 min
Delta R.T.: 0.003 min
Response: 5858958
Conc: 49.48 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.750 min
Delta R.T.: 0.004 min
Response: 6459906
Conc: 52.55 ug/ml