

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100721\
 Data File : FG008802.D
 Signal(s) : FID1A.ch
 Acq On : 07 Oct 2021 16:23
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 08 03:26:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:25:38 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...	14.740	5797020	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.340	6991694	50.000 ug/ml
2) N-DECANE	4.442	7101081	50.000 ug/ml
3) N-DODECANE	6.470	7194153	50.000 ug/ml
4) N-TETRADECANE	8.271	7241407	50.000 ug/ml
5) N-HEXADECANE	9.877	7146532	50.000 ug/ml
6) N-OCTADECANE	11.323	7157177	50.000 ug/ml
7) N-EICOSANE	12.638	7035431	50.000 ug/ml
8) N-DOCOSANE	13.838	6786397	50.000 ug/ml
10) N-TETRACOSANE	14.944	6598798	50.000 ug/ml
11) N-HEXACOSANE	15.967	6307244	50.000 ug/ml
12) N-OCTACOSANE	16.920	6004772	50.000 ug/ml
13) N-TRIACONTANE	17.809	5675747	50.000 ug/ml
14) N-DOTRIACONTANE	18.643	5264680	50.000 ug/ml
15) N-TETRATRIACONTANE	19.428	4944972	50.000 ug/ml
16) N-HEXATRIACONTANE	20.169	4632027	50.000 ug/ml
17) N-OCTATRIACONTANE	20.920	4417847	50.000 ug/ml
18) N-TETRACONTANE	21.861	4454212	50.000 ug/ml

(f)=RT Delta > 1/2 Window

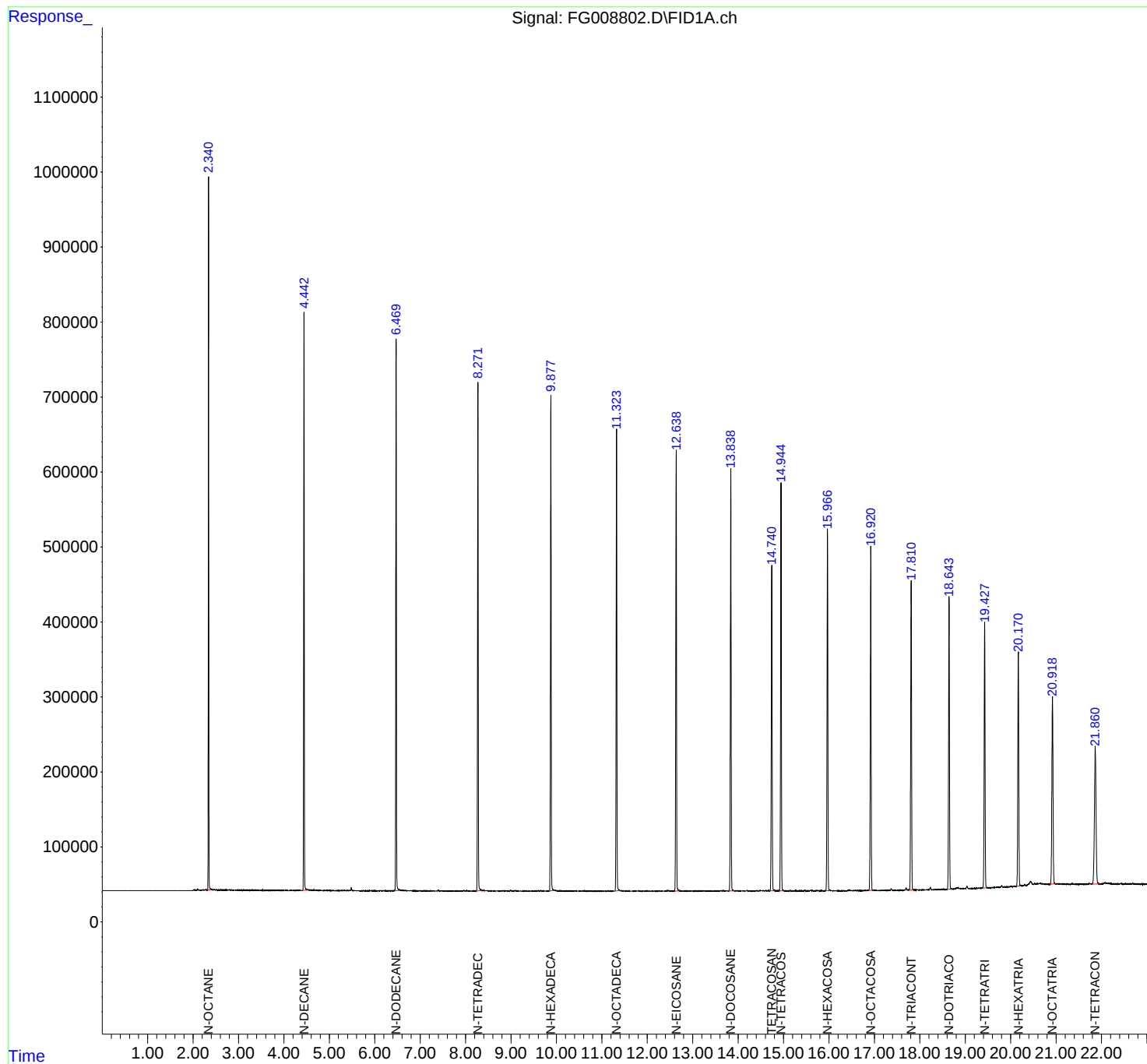
(m)=manual int.

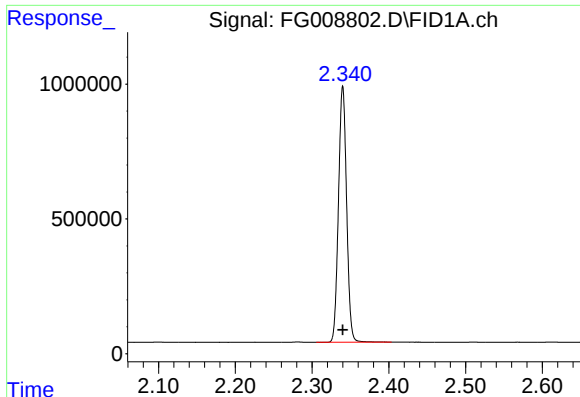
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100721\
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Signal(s) : FID1A.ch
Acq On : 07 Oct 2021 16:23
Operator : DD\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
50 TRPH STD

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

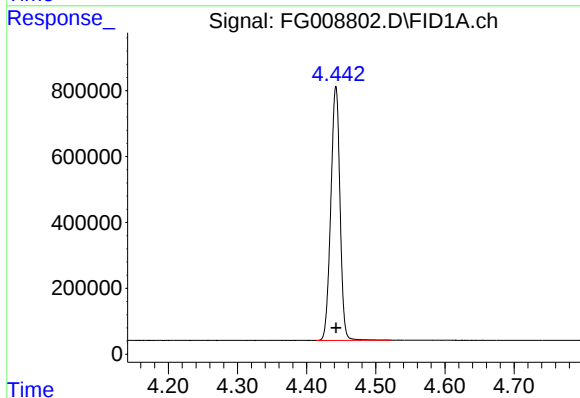




#1 N-OCTANE

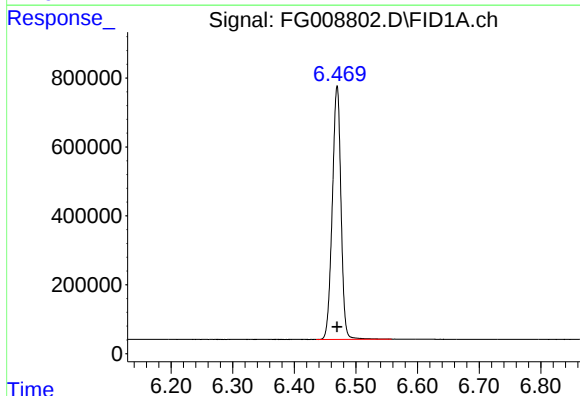
R.T.: 2.340 min
Delta R.T.: 0.000 min
Response: 6991694
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



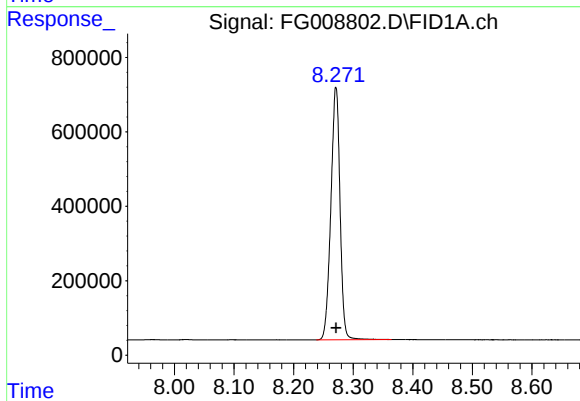
#2 N-DECANE

R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 7101081
Conc: 50.00 ug/ml



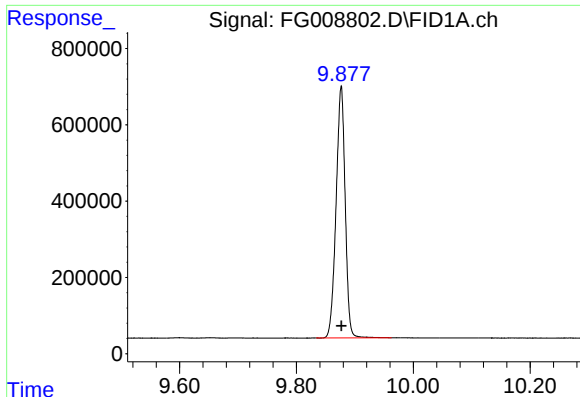
#3 N-DODECANE

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 7194153
Conc: 50.00 ug/ml



#4 N-TETRADECANE

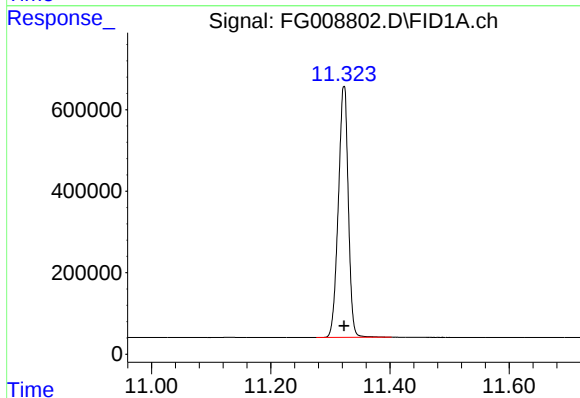
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 7241407
Conc: 50.00 ug/ml



#5 N-HEXADECANE

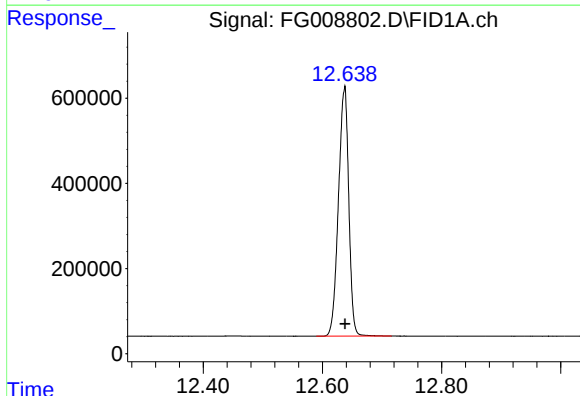
R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 7146532
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



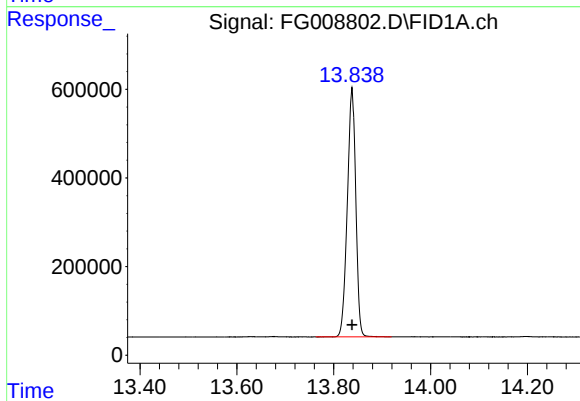
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: 0.000 min
Response: 7157177
Conc: 50.00 ug/ml



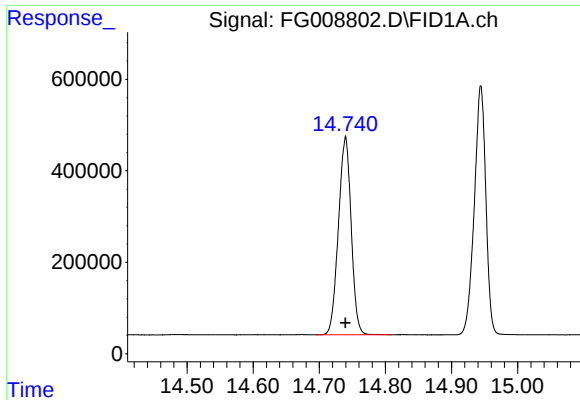
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: 0.000 min
Response: 7035431
Conc: 50.00 ug/ml



#8 N-DOCOSANE

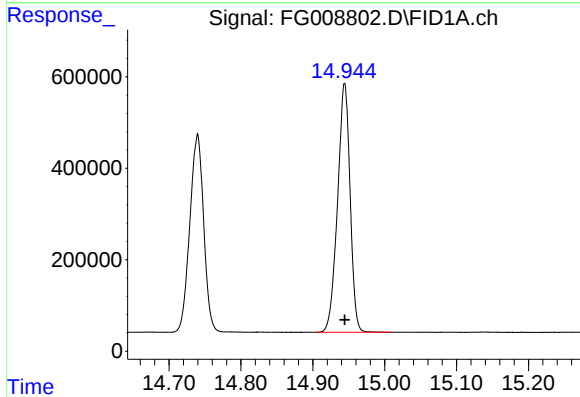
R.T.: 13.838 min
Delta R.T.: 0.000 min
Response: 6786397
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

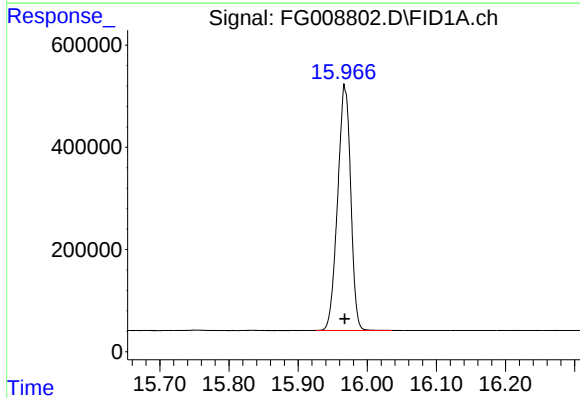
R.T.: 14.740 min
Delta R.T.: 0.000 min
Response: 5797020
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



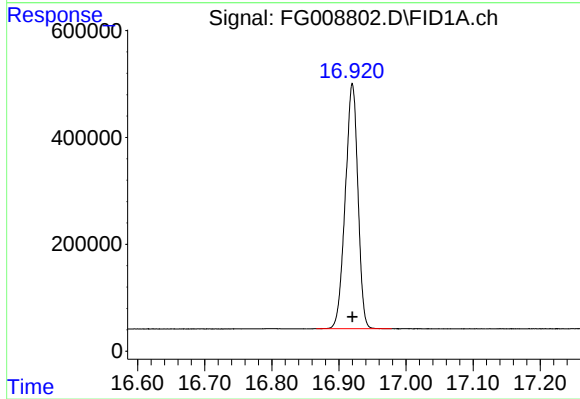
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: 0.000 min
Response: 6598798
Conc: 50.00 ug/ml



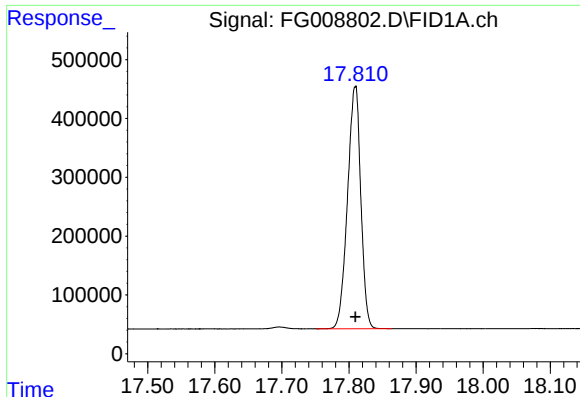
#11 N-HEXACOSANE

R.T.: 15.967 min
Delta R.T.: 0.000 min
Response: 6307244
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

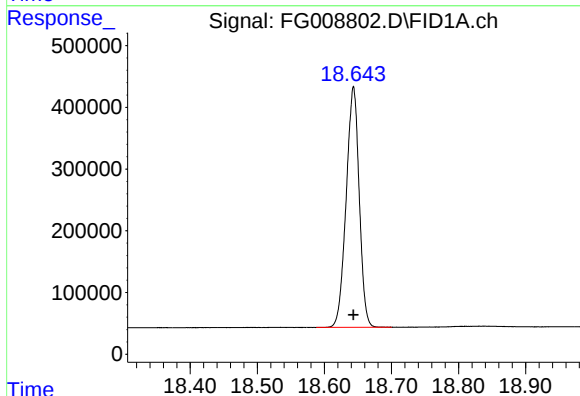
R.T.: 16.920 min
Delta R.T.: 0.000 min
Response: 6004772
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

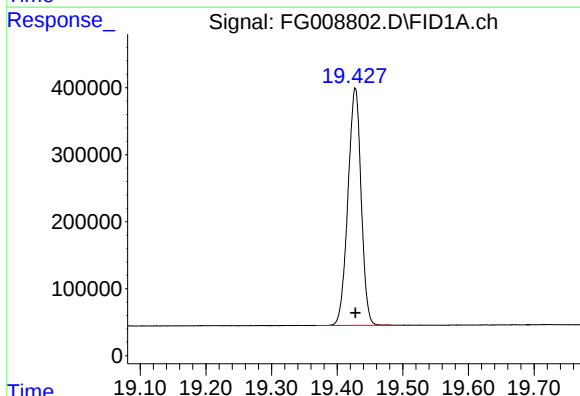
R.T.: 17.809 min
Delta R.T.: 0.000 min
Response: 5675747
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



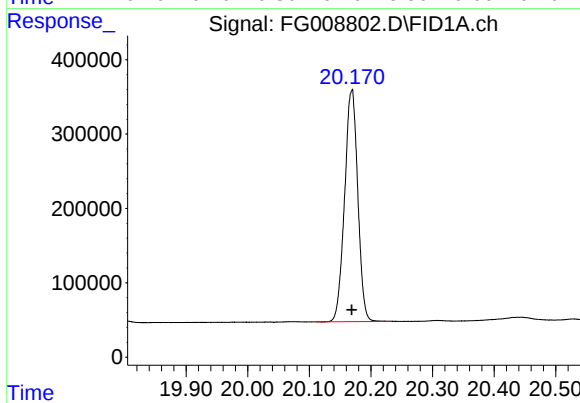
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: 0.000 min
Response: 5264680
Conc: 50.00 ug/ml



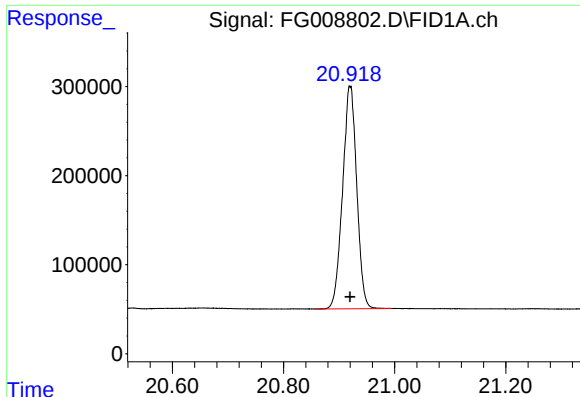
#15 N-TETRATRIACONTANE

R.T.: 19.428 min
Delta R.T.: 0.000 min
Response: 4944972
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

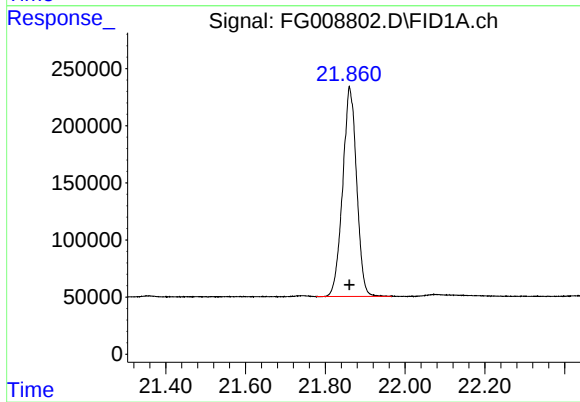
R.T.: 20.169 min
Delta R.T.: 0.000 min
Response: 4632027
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: 0.000 min
Response: 4417847
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.861 min
Delta R.T.: 0.000 min
Response: 4454212
Conc: 50.00 ug/ml