

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
 Data File : FG007475.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2020 18:07
 Operator : DD\AJ
 Sample : PB133602BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 00:22:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 08:50:10 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...	14.729	2744834	21.406 ug/ml
Target Compounds			
1) N-OCTANE	2.331	1719011	11.641 ug/ml
2) N-DECANE	4.432	2443215	16.325 ug/ml
3) N-DODECANE	6.459	2649153	17.581 ug/ml
4) N-TETRADECANE	8.260	2912986	19.224 ug/ml
5) N-HEXADECANE	9.866	3080368	20.367 ug/ml
6) N-OCTADECANE	11.311	3161953	20.637 ug/ml
7) N-EICOSANE	12.625	3185296	20.926 ug/ml
8) N-DOCOSANE	13.826	3089389	20.776 ug/ml
10) N-TETRACOSANE	14.932	2935487	19.842 ug/ml
11) N-HEXACOSANE	15.956	2782483	19.333 ug/ml
12) N-OCTACOSANE	16.907	2647229	19.066 ug/ml
13) N-TRIACONTANE	17.795	2555340	19.542 ug/ml
14) N-DOTRIACONTANE	18.631	2399662	20.932 ug/ml
15) N-TETRATRIACONTANE	19.414	1956322	21.779 ug/ml
16) N-HEXATRIACONTANE	20.155	1527063	23.048 ug/ml
17) N-OCTATRIACONTANE	20.907	1324452	23.429 ug/ml
18) N-TETRACONTANE	21.845	1242378	22.838 ug/ml

(f)=RT Delta > 1/2 Window

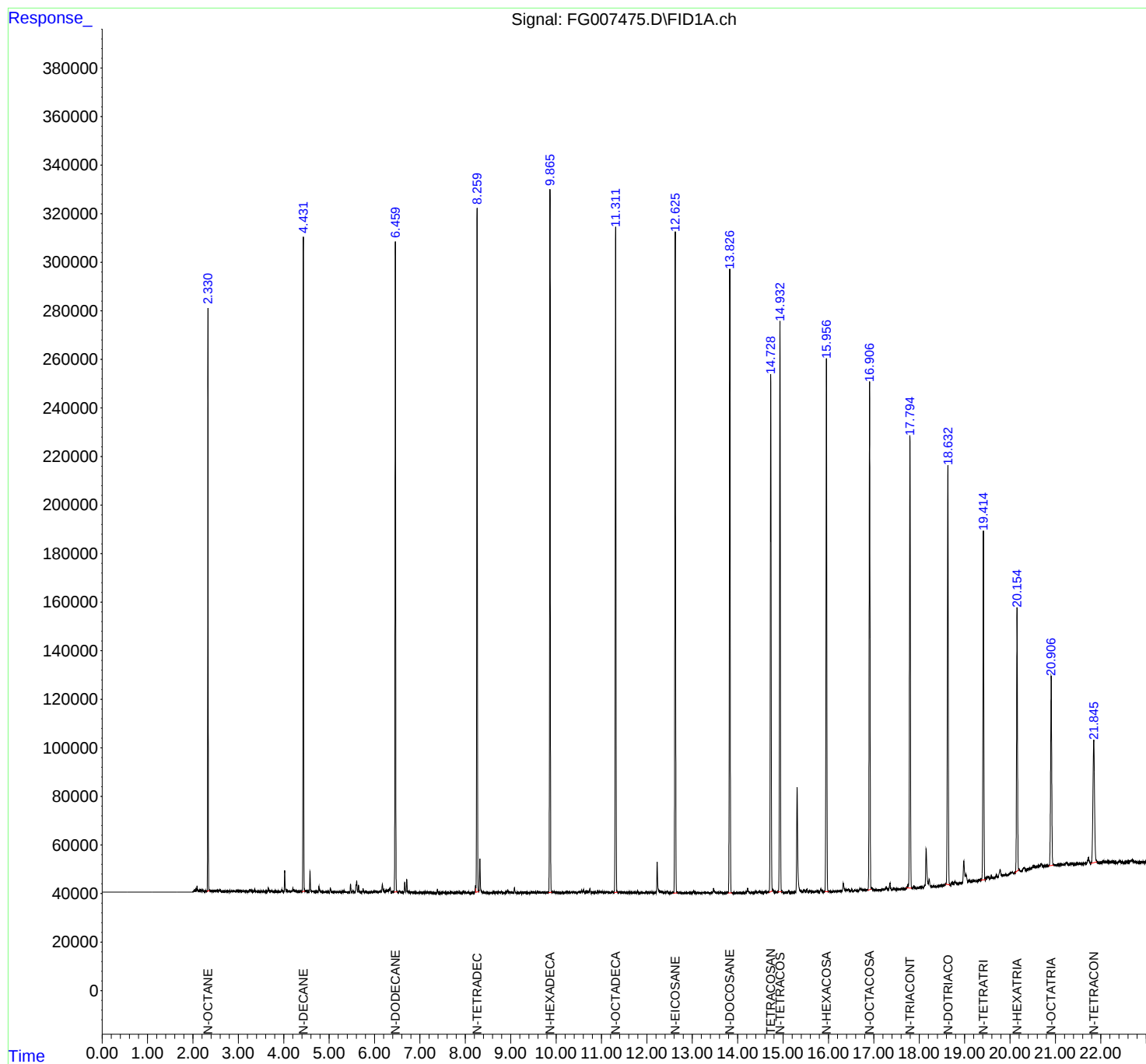
(m)=manual int.

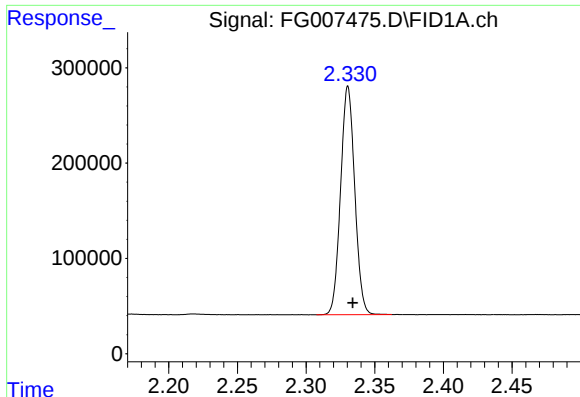
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
Data File : FG007475.D
Signal(s) : FID1A.ch
Acq On : 14 Dec 2020 18:07
Operator : DD\AJ
Sample : PB133602BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 15 00:22:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
Quant Title :
QLast Update : Thu Dec 03 08:50:10 2020
Response via : Initial Calibration
Integrator: ChemStation

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

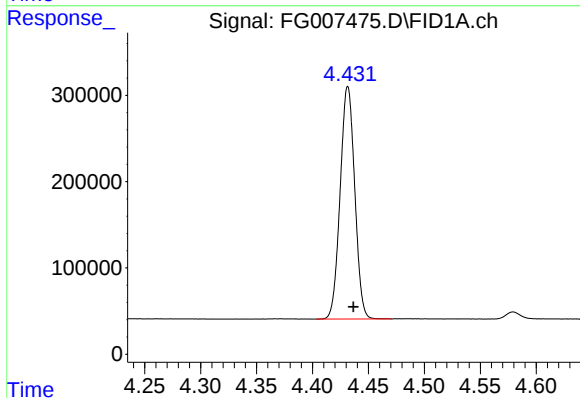




#1 N-OCTANE

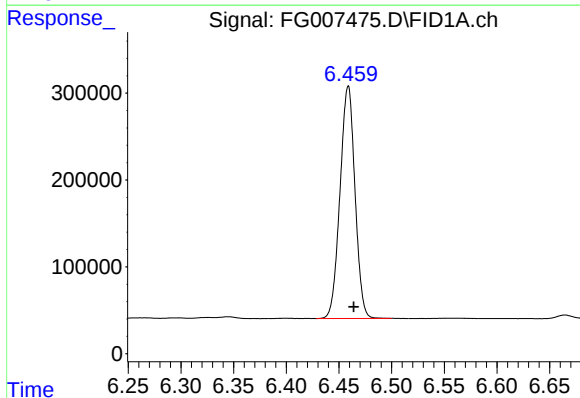
R.T.: 2.331 min
Delta R.T.: -0.003 min
Response: 1719011
Conc: 11.64 ug/ml

Instrument :
FID_G
ClientSampleId :



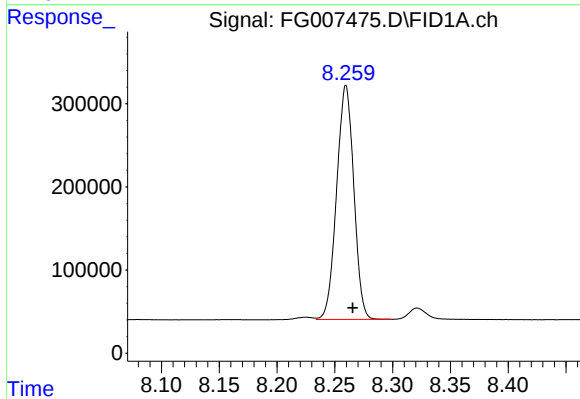
#2 N-DECANE

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 2443215
Conc: 16.33 ug/ml



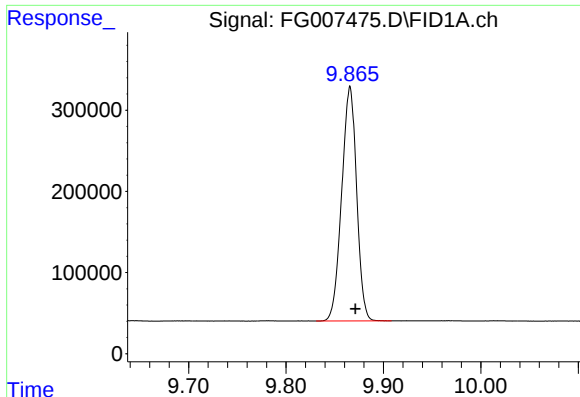
#3 N-DODECANE

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 2649153
Conc: 17.58 ug/ml



#4 N-TETRADECANE

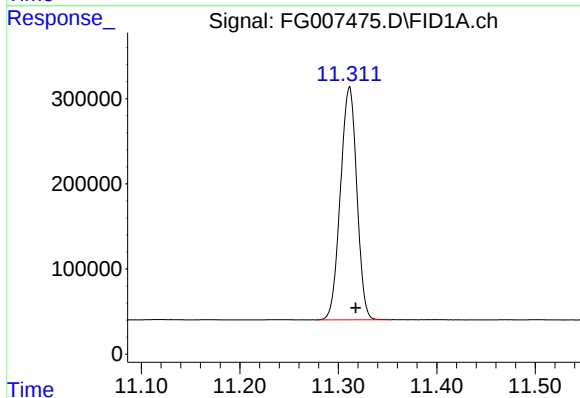
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 2912986
Conc: 19.22 ug/ml



#5 N-HEXADECANE

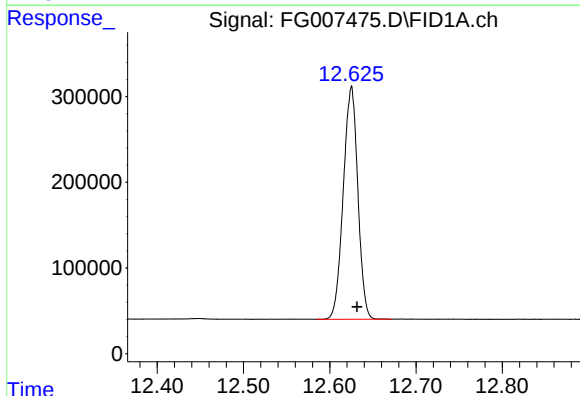
R.T.: 9.866 min
Delta R.T.: -0.005 min
Response: 3080368
Conc: 20.37 ug/ml

Instrument :
FID_G
ClientSampleId :



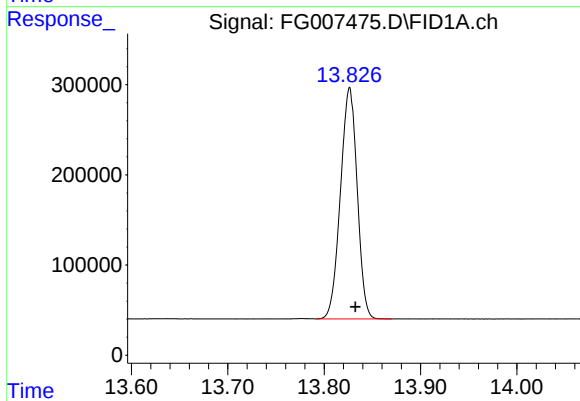
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: -0.006 min
Response: 3161953
Conc: 20.64 ug/ml



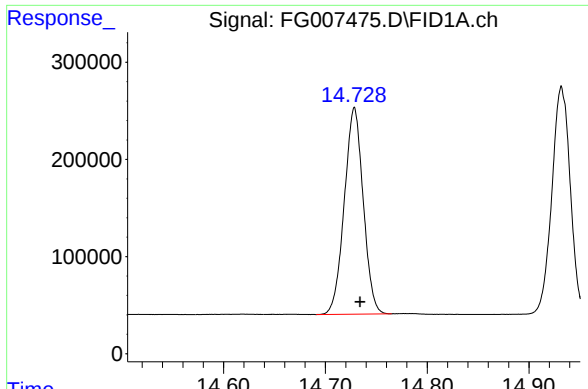
#7 N-EICOSANE

R.T.: 12.625 min
Delta R.T.: -0.006 min
Response: 3185296
Conc: 20.93 ug/ml



#8 N-DOCOSANE

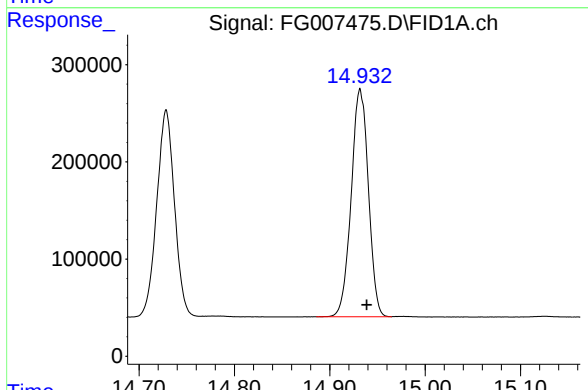
R.T.: 13.826 min
Delta R.T.: -0.006 min
Response: 3089389
Conc: 20.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

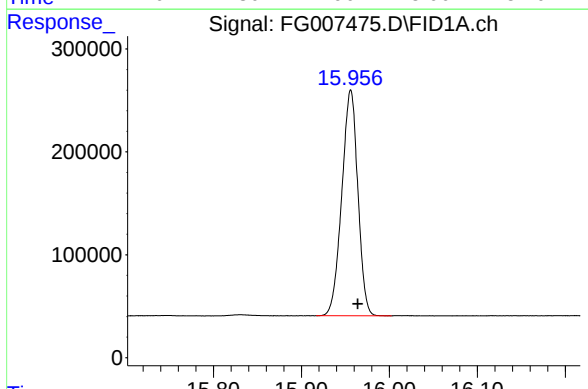
R.T.: 14.729 min
Delta R.T.: -0.006 min
Response: 2744834
Conc: 21.41 ug/ml

Instrument :
FID_G
ClientSampleId :



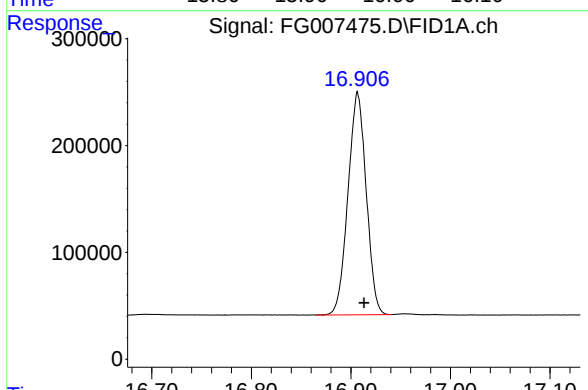
#10 N-TETRACOSANE

R.T.: 14.932 min
Delta R.T.: -0.007 min
Response: 2935487
Conc: 19.84 ug/ml



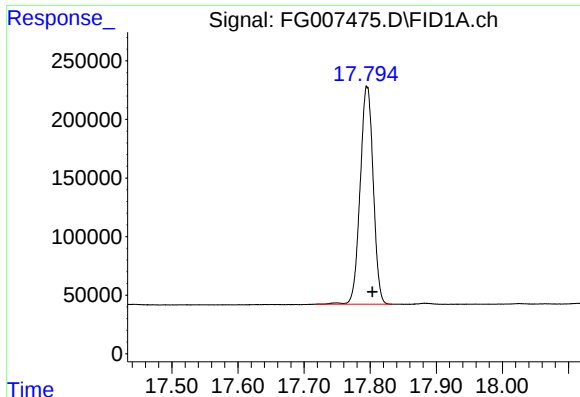
#11 N-HEXACOSANE

R.T.: 15.956 min
Delta R.T.: -0.008 min
Response: 2782483
Conc: 19.33 ug/ml



#12 N-OCTACOSANE

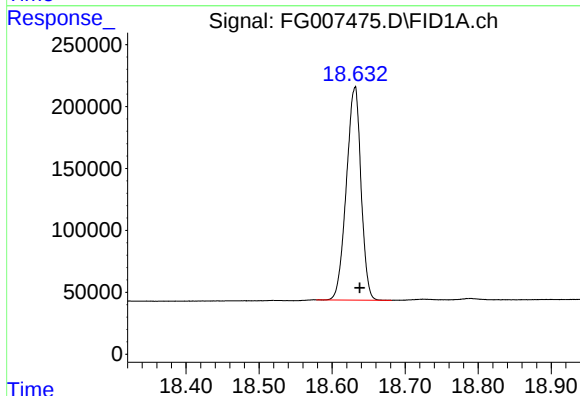
R.T.: 16.907 min
Delta R.T.: -0.006 min
Response: 2647229
Conc: 19.07 ug/ml



#13 N-TRIACONTANE

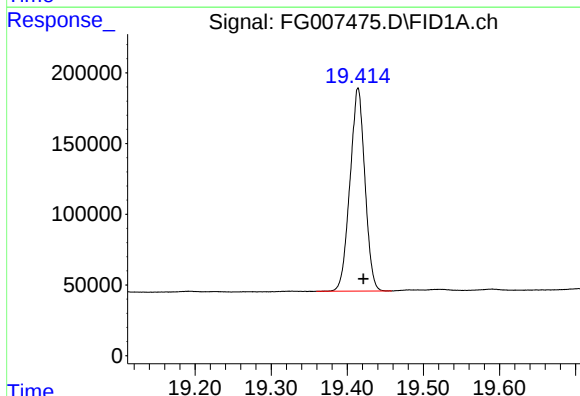
R.T.: 17.795 min
Delta R.T.: -0.008 min
Response: 2555340
Conc: 19.54 ug/ml

Instrument :
FID_G
ClientSampleId :



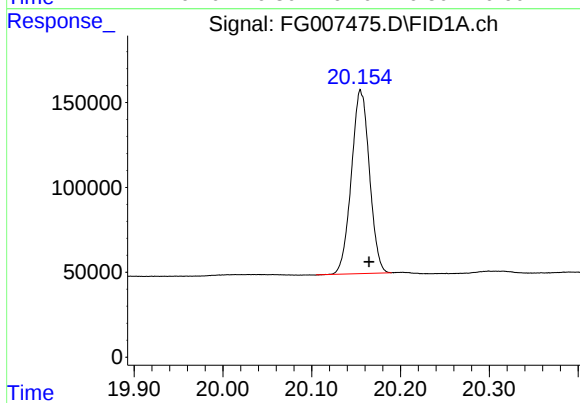
#14 N-DOTRIACONTANE

R.T.: 18.631 min
Delta R.T.: -0.007 min
Response: 2399662
Conc: 20.93 ug/ml



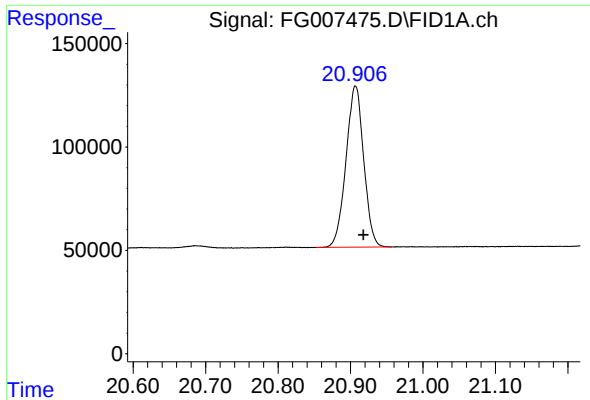
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.007 min
Response: 1956322
Conc: 21.78 ug/ml



#16 N-HEXATRIACONTANE

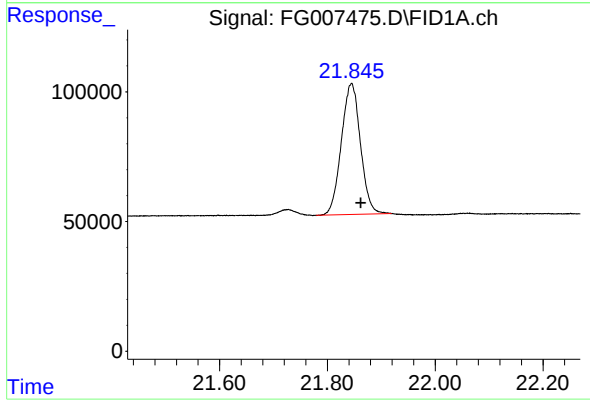
R.T.: 20.155 min
Delta R.T.: -0.010 min
Response: 1527063
Conc: 23.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.907 min
Delta R.T.: -0.011 min
Response: 1324452
Conc: 23.43 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.845 min
Delta R.T.: -0.017 min
Response: 1242378
Conc: 22.84 ug/ml