

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120321\
 Data File : FG009143.D
 Signal(s) : FID1A.ch
 Acq On : 03 Dec 2021 16:33
 Operator : AJ\MA
 Sample : M4921-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 22:21:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 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...	14.763	8014798	68.724 ug/ml
Target Compounds			
1) N-OCTANE	2.402f	58195	0.398 ug/ml
3) N-DODECANE	6.480	75066	0.507 ug/ml
4) N-TETRADECANE	8.269	1420680	9.819 ug/ml
5) N-HEXADECANE	9.906	2855528	20.195 ug/ml
6) N-OCTADECANE	11.333	750684	5.177 ug/ml
7) N-EICOSANE	12.649	2798697	19.563 ug/ml
8) N-DOCOSANE	13.860	2191175	15.970 ug/ml
10) N-TETRACOSANE	14.967	4367896	33.189 ug/ml
11) N-HEXACOSANE	15.996	2311267	18.865 ug/ml
12) N-OCTACOSANE	16.940	1638234	14.368 ug/ml
13) N-TRIACONTANE	17.837	564147	5.215 ug/ml
14) N-DOTRIACONTANE	18.664	2414888	23.488 ug/ml
15) N-TETRATRIACONTANE	19.462	154177	1.559 ug/ml
16) N-HEXATRIACONTANE	20.187	766377	8.155 ug/ml
17) N-OCTATRIACONTANE	20.960	207599	2.239 ug/ml
18) N-TETRACONTANE	21.908	30652	0.311 ug/ml

(f)=RT Delta > 1/2 Window

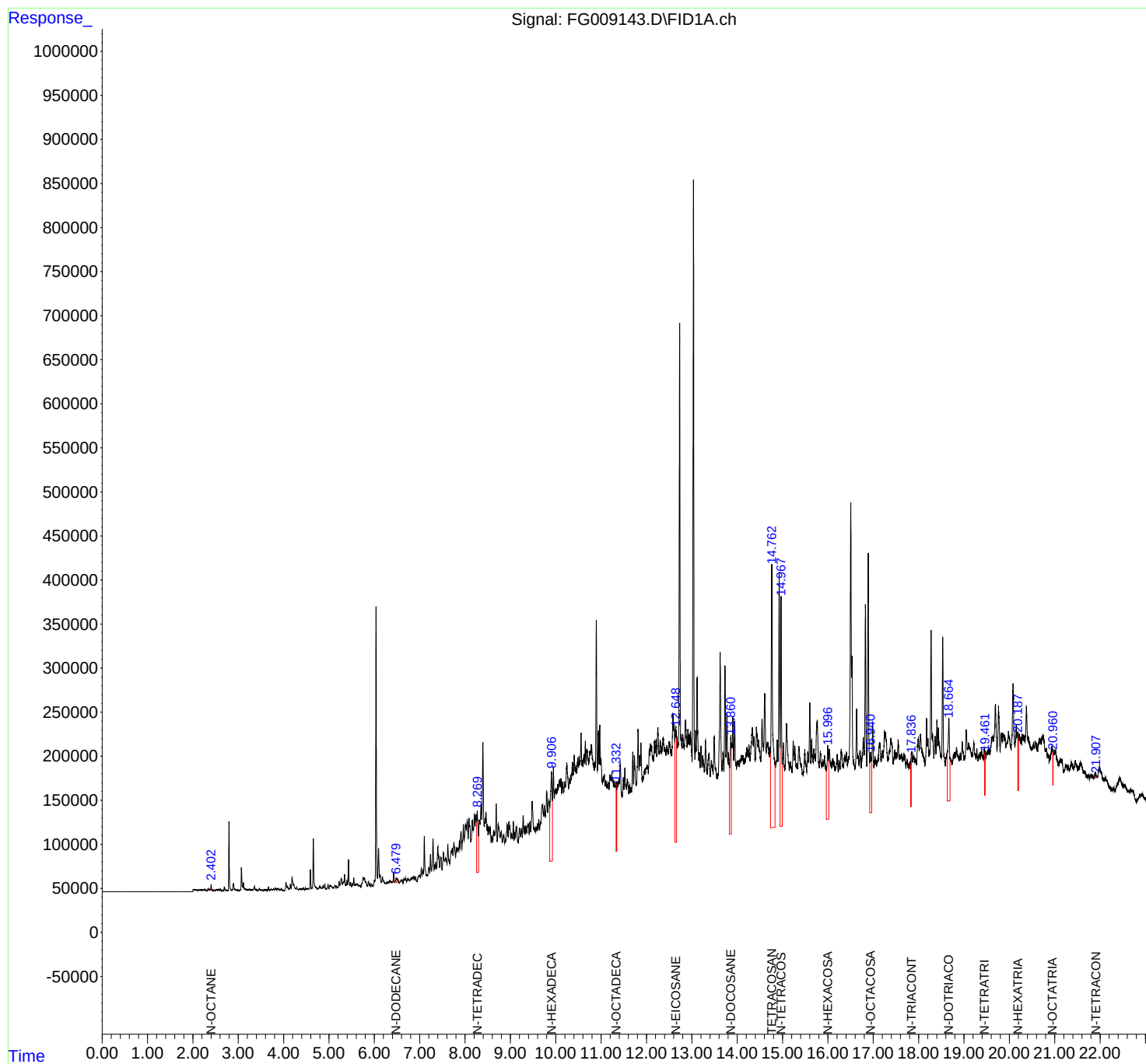
(m)=manual int.

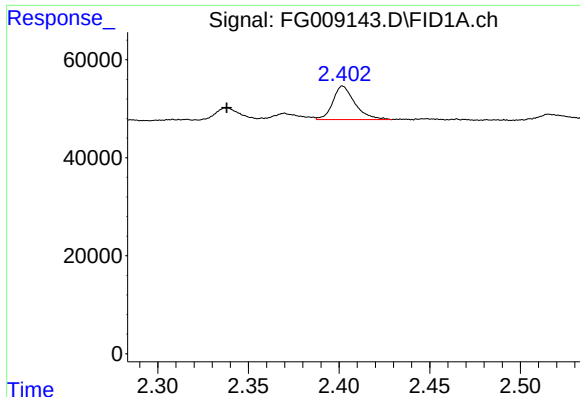
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120321\
Data File : FG009143.D
Signal(s) : FID1A.ch
Acq On : 03 Dec 2021 16:33
Operator : AJ\MA
Sample : M4921-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 22:21:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

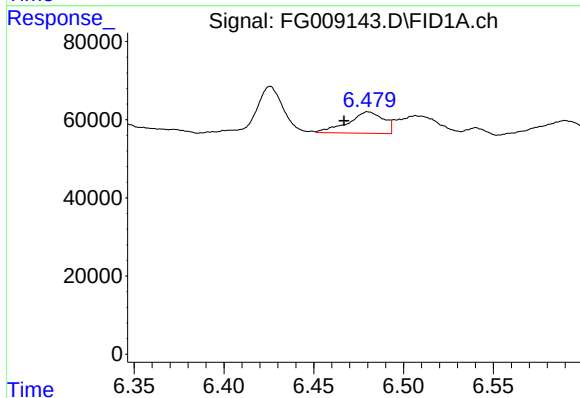




#1 N-OCTANE

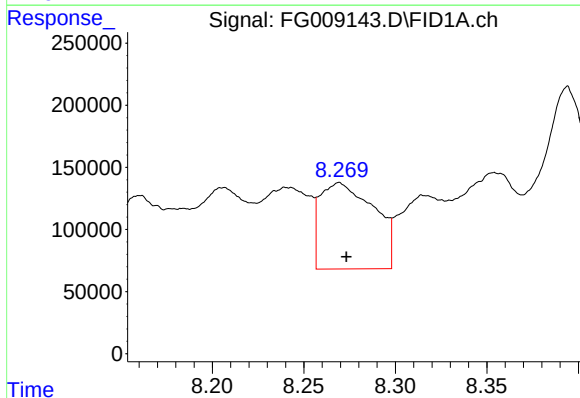
R.T.: 2.402 min
Delta R.T.: 0.064 min
Response: 58195
Conc: 0.40 ug/ml

Instrument :
FID_G
ClientSampleId :



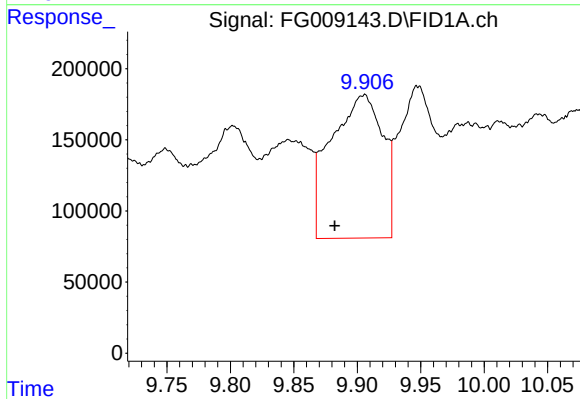
#3 N-DODECANE

R.T.: 6.480 min
Delta R.T.: 0.013 min
Response: 75066
Conc: 0.51 ug/ml



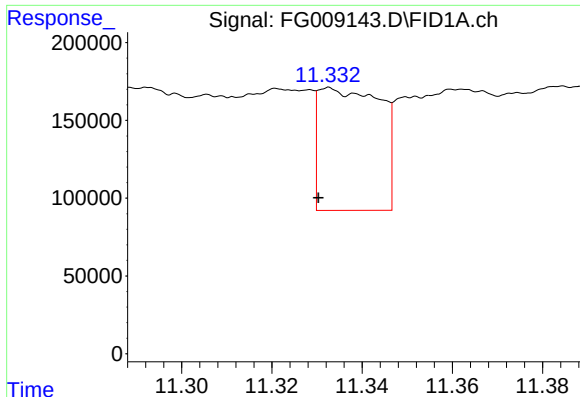
#4 N-TETRADECANE

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 1420680
Conc: 9.82 ug/ml



#5 N-HEXADECANE

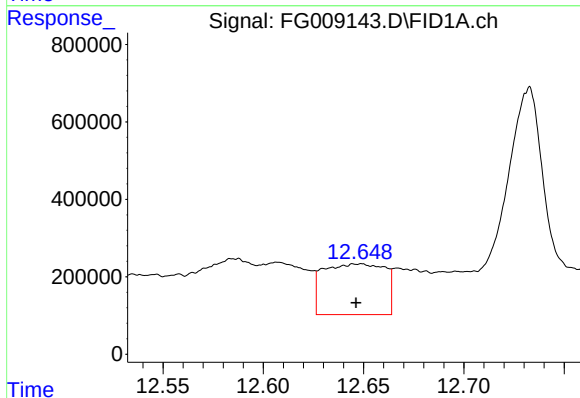
R.T.: 9.906 min
Delta R.T.: 0.024 min
Response: 2855528
Conc: 20.20 ug/ml



#6 N-OCTADECANE

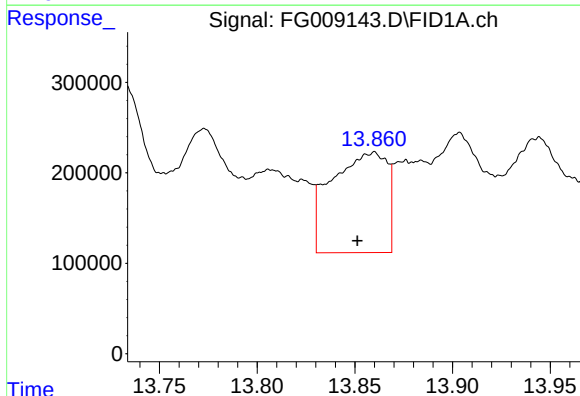
R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 750684
Conc: 5.18 ug/ml

Instrument :
FID_G
ClientSampleId :



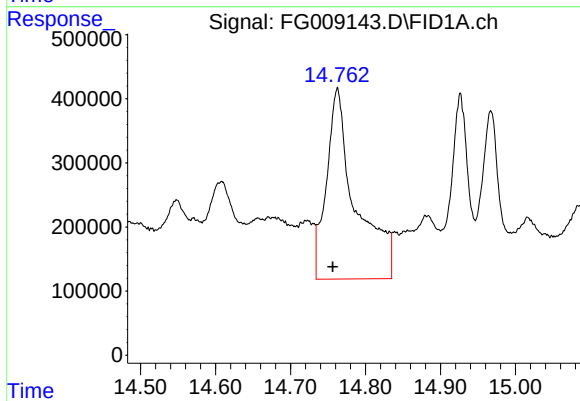
#7 N-EICOSANE

R.T.: 12.649 min
Delta R.T.: 0.003 min
Response: 2798697
Conc: 19.56 ug/ml



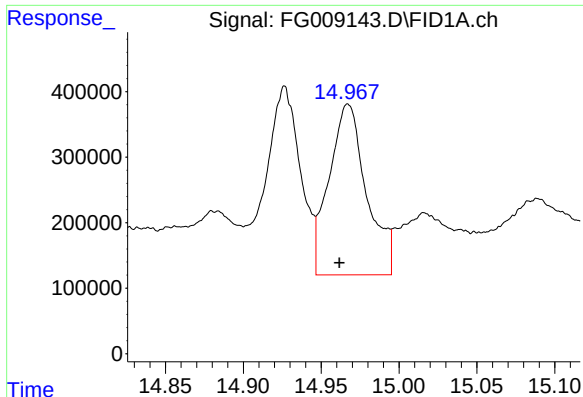
#8 N-DOCOSANE

R.T.: 13.860 min
Delta R.T.: 0.009 min
Response: 2191175
Conc: 15.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

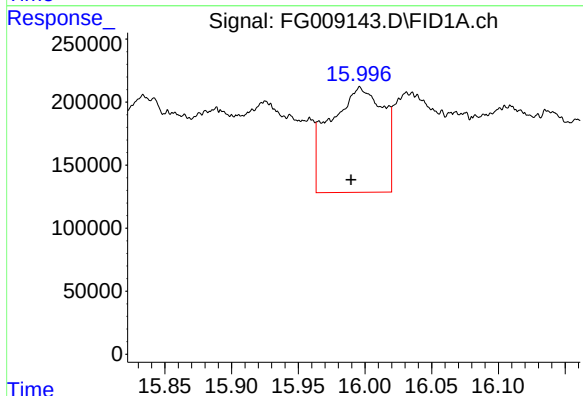
R.T.: 14.763 min
Delta R.T.: 0.006 min
Response: 8014798
Conc: 68.72 ug/ml



#10 N-TETRACOSANE

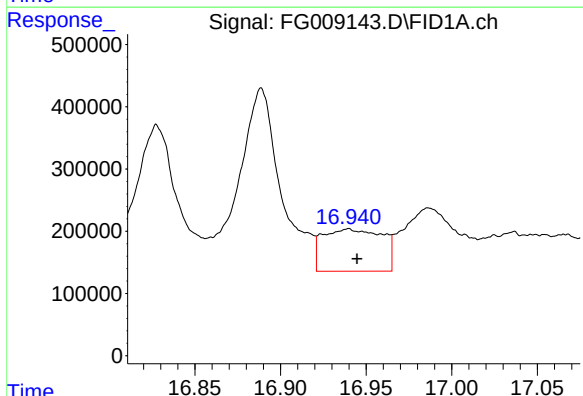
R.T.: 14.967 min
Delta R.T.: 0.005 min
Response: 4367896
Conc: 33.19 ug/ml

Instrument :
FID_G
ClientSampleId :



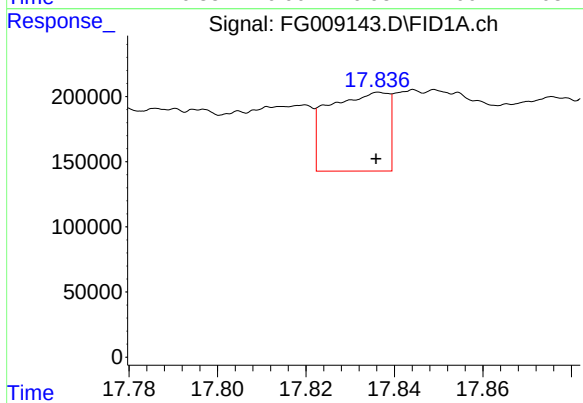
#11 N-HEXACOSANE

R.T.: 15.996 min
Delta R.T.: 0.007 min
Response: 2311267
Conc: 18.86 ug/ml



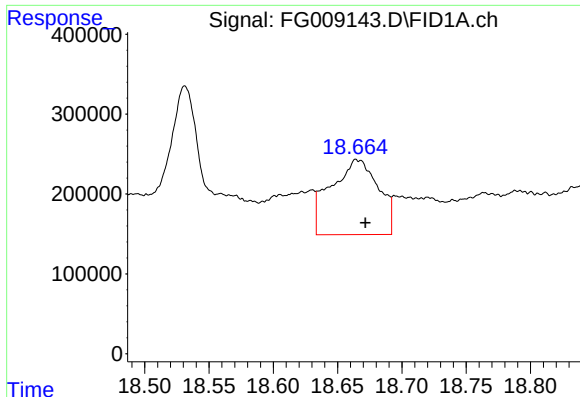
#12 N-OCTACOSANE

R.T.: 16.940 min
Delta R.T.: -0.005 min
Response: 1638234
Conc: 14.37 ug/ml



#13 N-TRIACONTANE

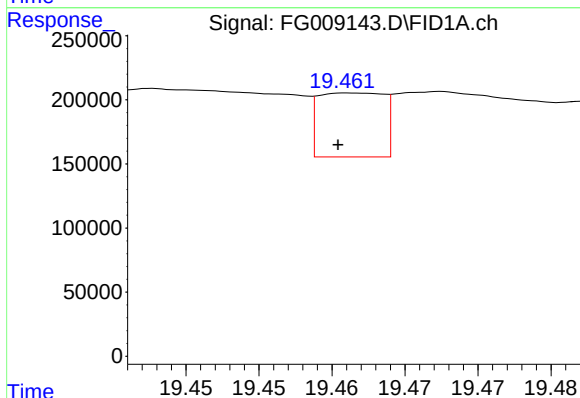
R.T.: 17.837 min
Delta R.T.: 0.000 min
Response: 564147
Conc: 5.22 ug/ml



#14 N-DOTRIACONTANE

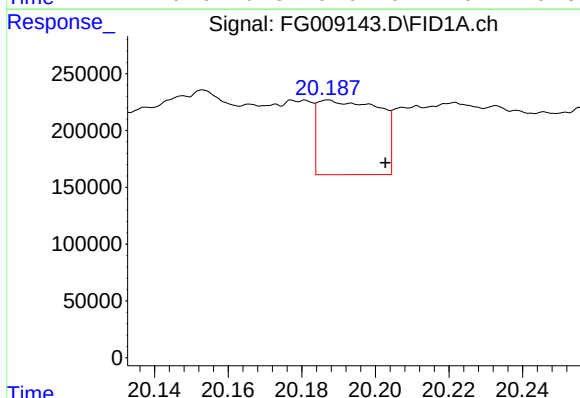
R.T.: 18.664 min
Delta R.T.: -0.007 min
Response: 2414888
Conc: 23.49 ug/ml

Instrument :
FID_G
ClientSampleId :



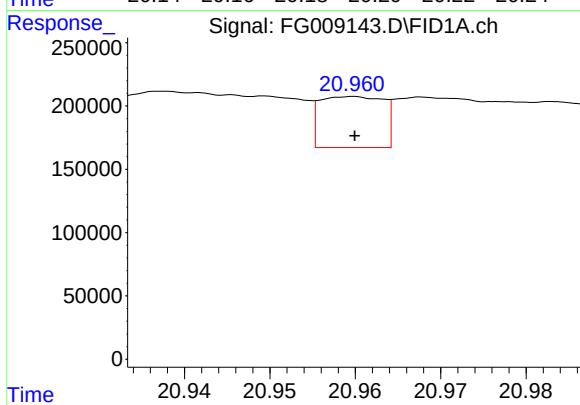
#15 N-TETRATRIACONTANE

R.T.: 19.462 min
Delta R.T.: 0.001 min
Response: 154177
Conc: 1.56 ug/ml



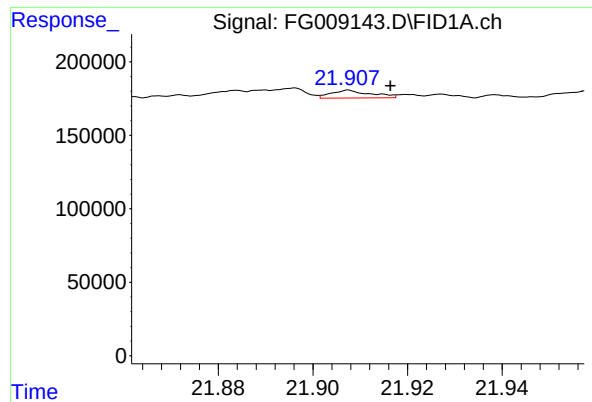
#16 N-HEXATRIACONTANE

R.T.: 20.187 min
Delta R.T.: -0.015 min
Response: 766377
Conc: 8.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.960 min
Delta R.T.: 0.000 min
Response: 207599
Conc: 2.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.908 min
Delta R.T.: -0.009 min
Response: 30652
Conc: 0.31 ug/ml

Instrument :

FID_G

ClientSampleId :