

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
 Data File : FG080572.D
 Signal(s) : FID1A.ch
 Acq On : 06 Aug 2021 18:10
 Operator : DD\AJ
 Sample : M3281-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 09 02:00:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 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...	14.770	7605426	53.375 ug/ml
Target Compounds			
1) N-OCTANE	2.351	953774	6.386 ug/ml
2) N-DECANE	4.464	17541948	116.445 ug/ml
3) N-DODECANE	6.482	174819943	1135.954 ug/ml
4) N-TETRADECANE	8.298	102951805	660.798 ug/ml
5) N-HEXADECANE	9.950	363489481	2341.203 ug/ml
6) N-OCTADECANE	11.371	117814446	728.673 ug/ml
7) N-EICOSANE	12.637	57957690	355.631 ug/ml
8) N-DOCOSANE	13.867	9333210	57.274 ug/ml
10) N-TETRACOSANE	14.968	4489235	27.372 ug/ml
11) N-HEXACOSANE	15.994	2069089	12.760 ug/ml
12) N-OCTACOSANE	16.940	2055165	12.824 ug/ml
13) N-TRIACONTANE	17.841	4978997	31.511 ug/ml
14) N-DOTRIACONTANE	18.667	4367070	29.069 ug/ml
15) N-TETRATRIACONTANE	19.464	3214297	23.325 ug/ml
16) N-HEXATRIACONTANE	20.196	1628374	13.819 ug/ml
17) N-OCTATRIACONTANE	20.961	1839803	18.441 ug/ml
18) N-TETRACONTANE	21.908	600377	6.625 ug/ml

(f)=RT Delta > 1/2 Window

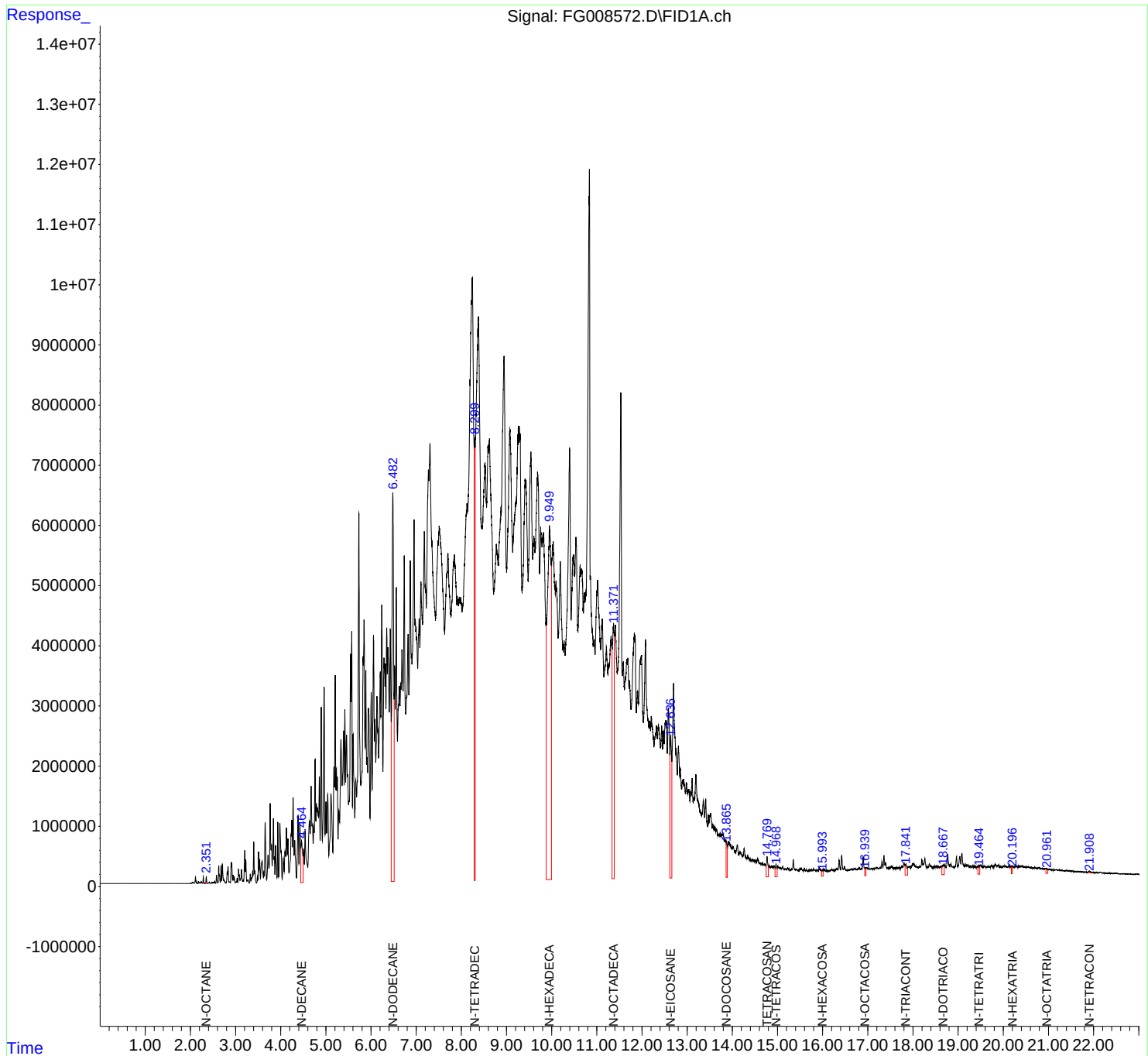
(m)=manual int.

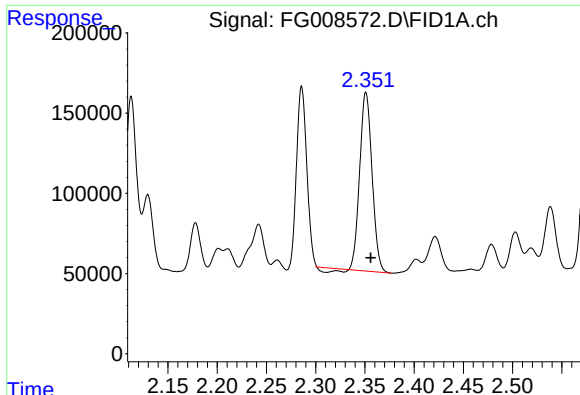
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
Data File : FG008572.D
Signal(s) : FID1A.ch
Acq On : 06 Aug 2021 18:10
Operator : DD\AJ
Sample : M3281-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 09 02:00:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
Quant Title :
QLast Update : Thu Jul 15 13:17:03 2021
Response via : Initial Calibration
Integrator: ChemStation

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

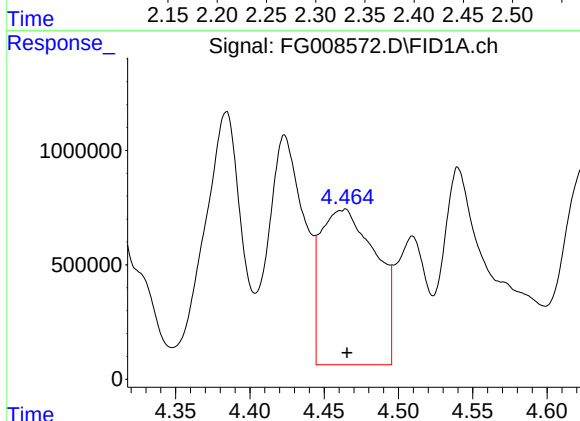




#1 N-OCTANE

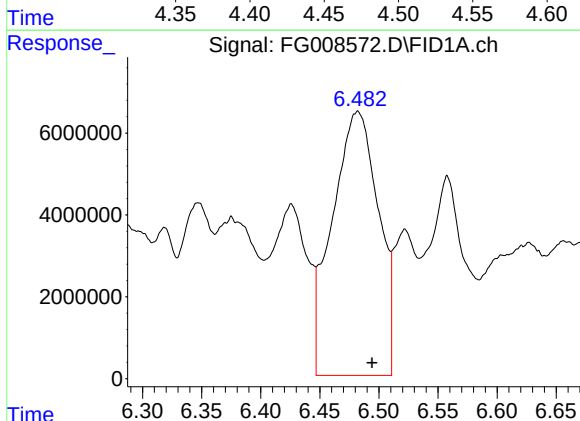
R.T.: 2.351 min
Delta R.T.: -0.005 min
Response: 953774
Conc: 6.39 ug/ml

Instrument :
FID_G
ClientSampleId :



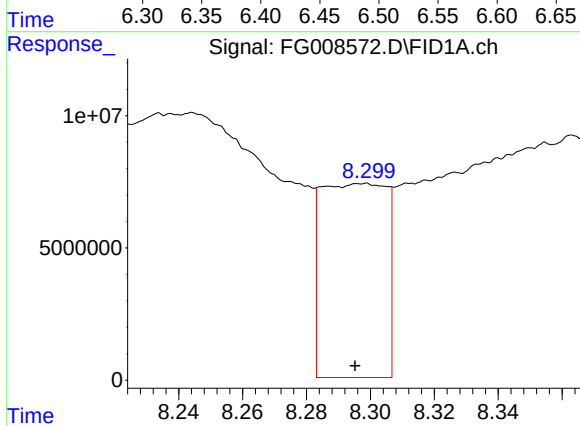
#2 N-DECANE

R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 17541948
Conc: 116.44 ug/ml



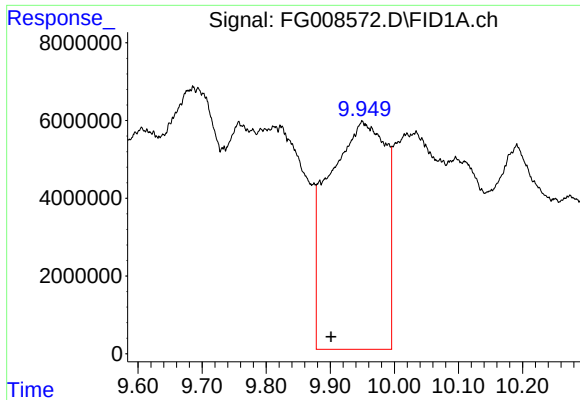
#3 N-DODECANE

R.T.: 6.482 min
Delta R.T.: -0.012 min
Response: 174819943
Conc: 1135.95 ug/ml



#4 N-TETRADECANE

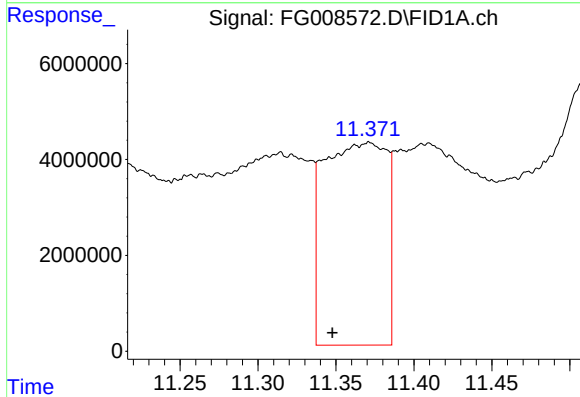
R.T.: 8.298 min
Delta R.T.: 0.002 min
Response: 102951805
Conc: 660.80 ug/ml



#5 N-HEXADECANE

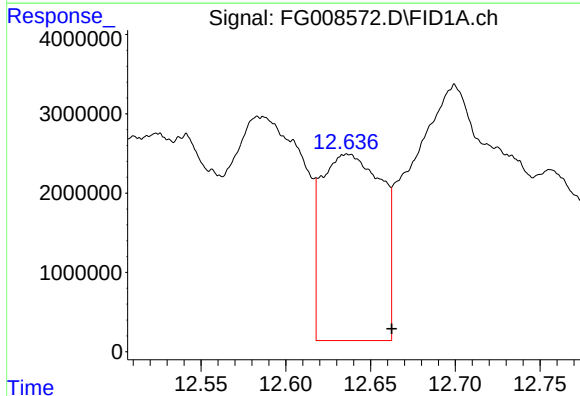
R.T.: 9.950 min
Delta R.T.: 0.049 min
Response: 363489481
Conc: 2341.20 ug/ml

Instrument :
FID_G
ClientSampleId :



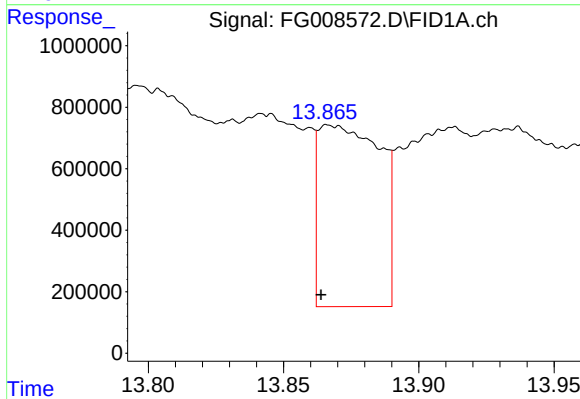
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: 0.023 min
Response: 117814446
Conc: 728.67 ug/ml



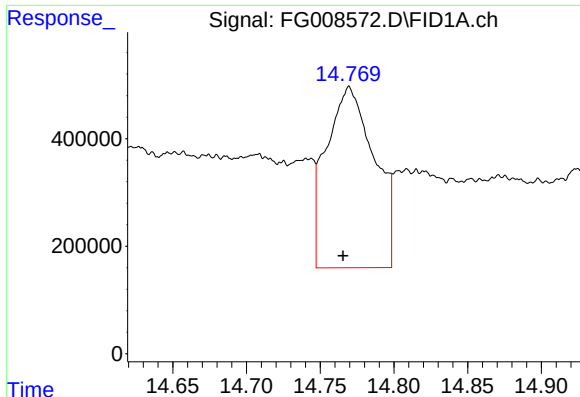
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: -0.026 min
Response: 57957690
Conc: 355.63 ug/ml



#8 N-DOCOSANE

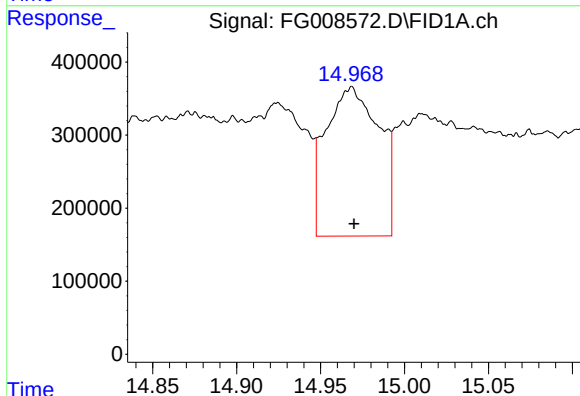
R.T.: 13.867 min
Delta R.T.: 0.003 min
Response: 9333210
Conc: 57.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

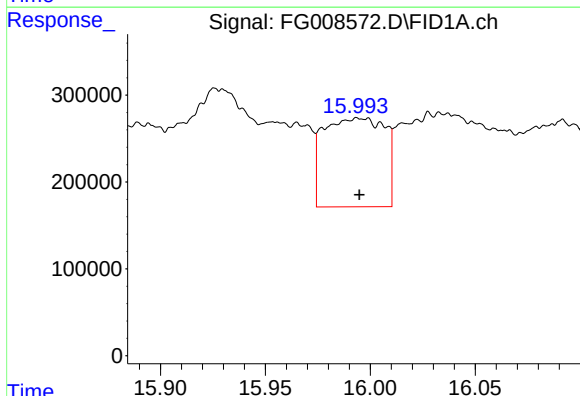
R.T.: 14.770 min
Delta R.T.: 0.004 min
Response: 7605426
Conc: 53.37 ug/ml

Instrument :
FID_G
ClientSampleId :



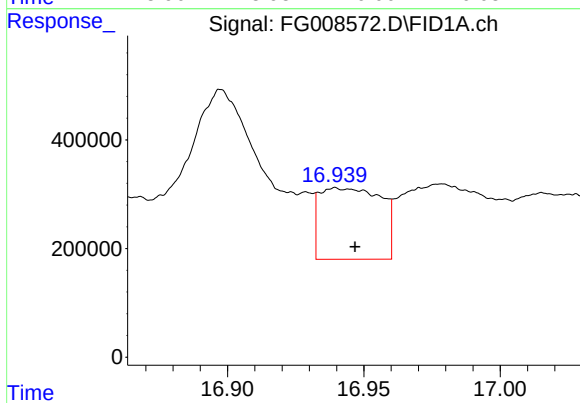
#10 N-TETRACOSANE

R.T.: 14.968 min
Delta R.T.: -0.001 min
Response: 4489235
Conc: 27.37 ug/ml



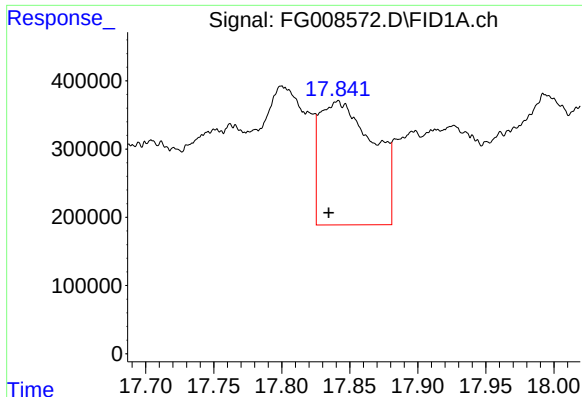
#11 N-HEXACOSANE

R.T.: 15.994 min
Delta R.T.: 0.000 min
Response: 2069089
Conc: 12.76 ug/ml



#12 N-OCTACOSANE

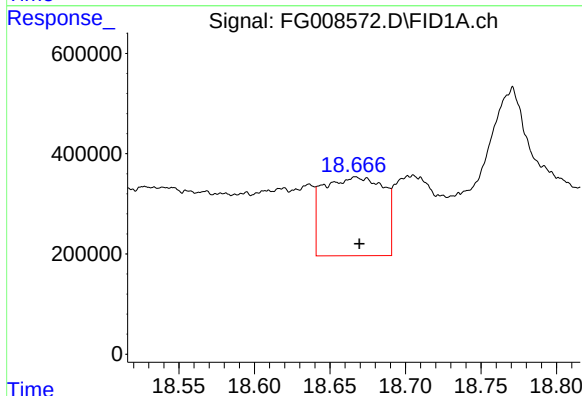
R.T.: 16.940 min
Delta R.T.: -0.007 min
Response: 2055165
Conc: 12.82 ug/ml



#13 N-TRIACONTANE

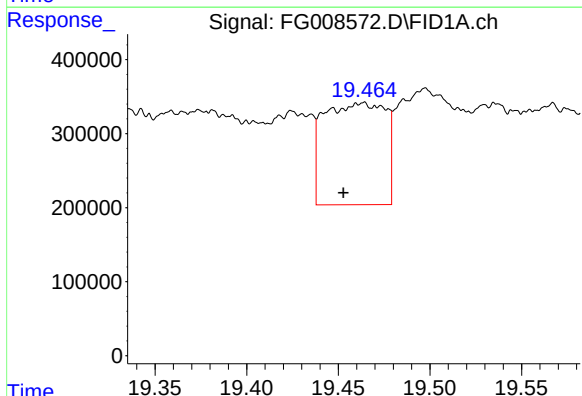
R.T.: 17.841 min
Delta R.T.: 0.006 min
Response: 4978997
Conc: 31.51 ug/ml

Instrument :
FID_G
ClientSampleId :



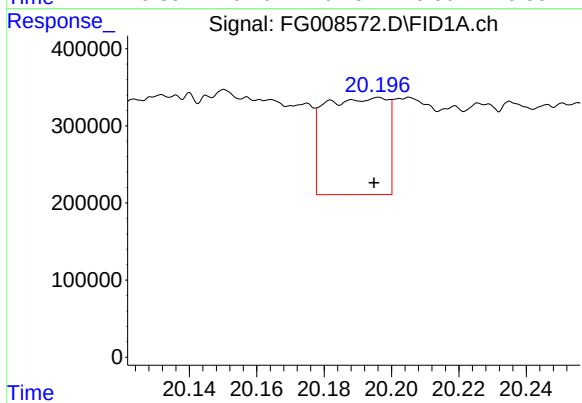
#14 N-DOTRIACONTANE

R.T.: 18.667 min
Delta R.T.: -0.002 min
Response: 4367070
Conc: 29.07 ug/ml



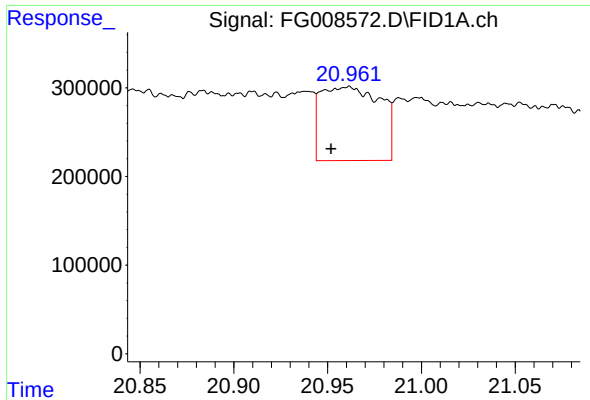
#15 N-TETRATRIACONTANE

R.T.: 19.464 min
Delta R.T.: 0.011 min
Response: 3214297
Conc: 23.32 ug/ml



#16 N-HEXATRIACONTANE

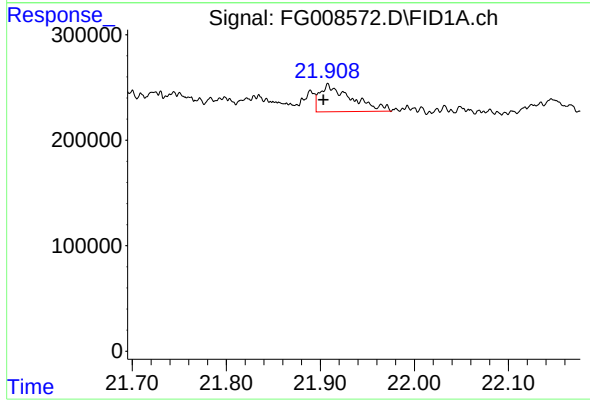
R.T.: 20.196 min
Delta R.T.: 0.002 min
Response: 1628374
Conc: 13.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.961 min
Delta R.T.: 0.009 min
Response: 1839803
Conc: 18.44 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.908 min
Delta R.T.: 0.005 min
Response: 600377
Conc: 6.63 ug/ml