

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072318\
 Data File : FG001762.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jul 2018 20:39
 Operator : AJ\SJ
 Sample : PB111368BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 24 05:08:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 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...	14.505	2932391	25.204 ug/ml
Target Compounds			
1) N-OCTANE	2.180	2668714	20.872 ug/ml
2) N-DECANE	4.255	3204660	24.839 ug/ml
3) N-DODECANE	6.270	3234004	24.586 ug/ml
4) N-TETRADECANE	8.062	3293690	24.902 ug/ml
5) N-HEXADECANE	9.660	3253071	24.597 ug/ml
6) N-OCTADECANE	11.100	3248827	24.290 ug/ml
7) N-EICOSANE	12.408	3229994	24.197 ug/ml
8) N-DOCOSANE	13.605	3220605	24.203 ug/ml
10) N-TETRACOSANE	14.708	3310129	25.038 ug/ml
11) N-HEXACOSANE	15.729	3108749	23.613 ug/ml
12) N-OCTACOSANE	16.678	3064255	23.439 ug/ml
13) N-TRIACONTANE	17.566	2973834	22.825 ug/ml
14) N-DOTRIACONTANE	18.399	2707237	21.268 ug/ml
15) N-TETRATRIACONTANE	19.182	1805236	14.343 ug/ml
16) N-HEXATRIACONTANE	19.924	889533	7.405 ug/ml
17) N-OCTATRIACONTANE	20.639	544238	5.068 ug/ml
18) N-TETRACONTANE	21.485	448255	4.298 ug/ml

(f)=RT Delta > 1/2 Window

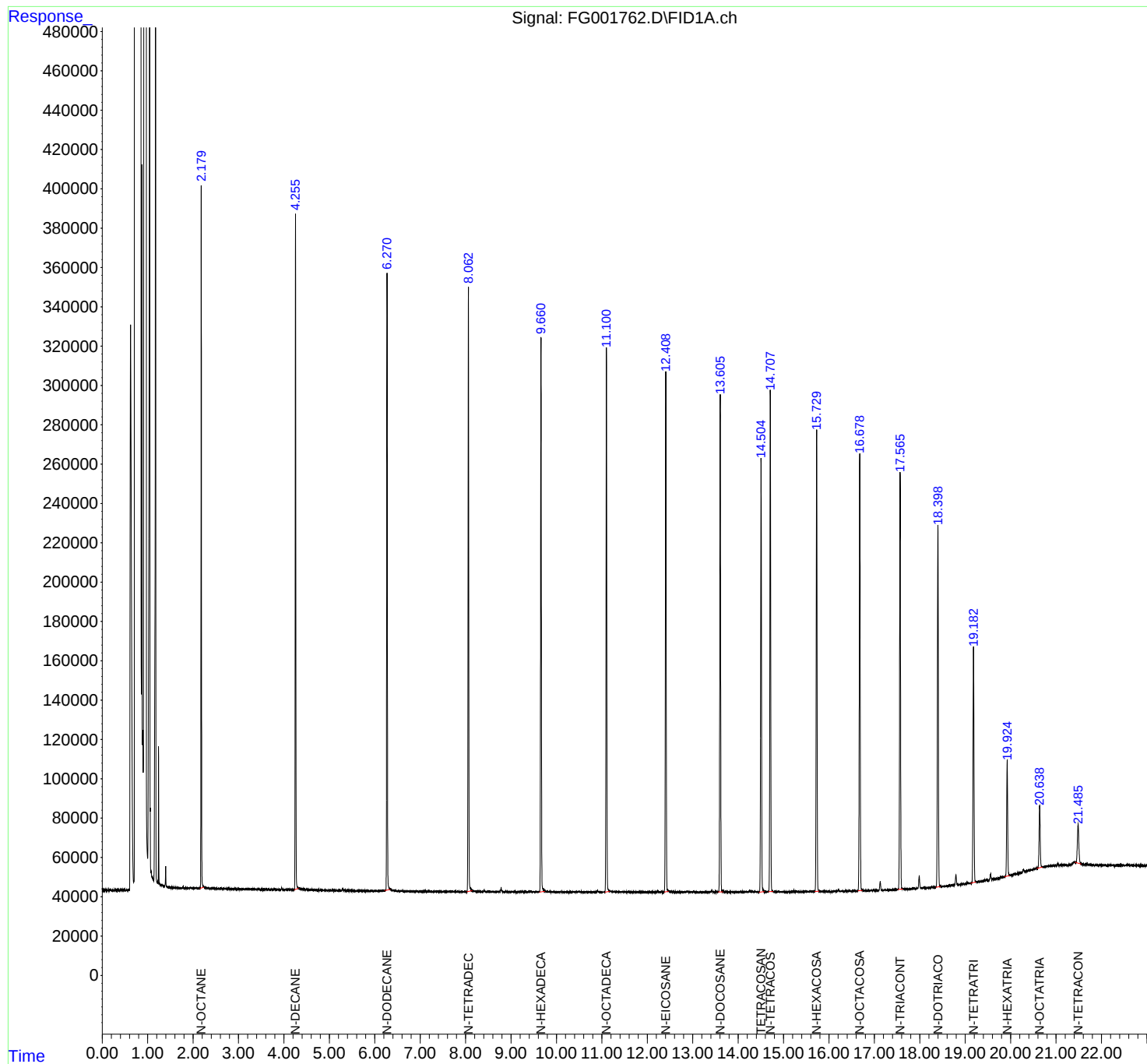
(m)=manual int.

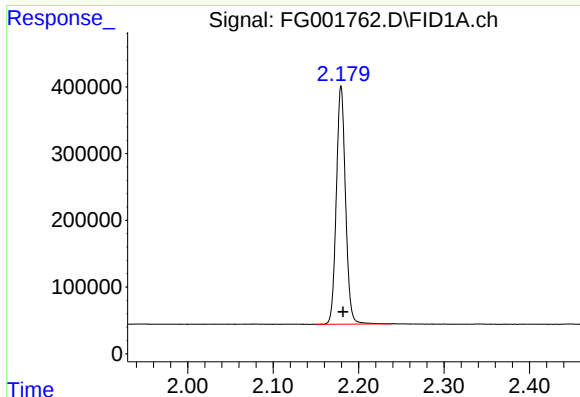
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072318\
Data File : FG001762.D
Signal(s) : FID1A.ch
Acq On : 23 Jul 2018 20:39
Operator : AJ\SJ
Sample : PB111368BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 24 05:08:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
Quant Title :
QLast Update : Mon Jul 02 14:11:21 2018
Response via : Initial Calibration
Integrator: ChemStation

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

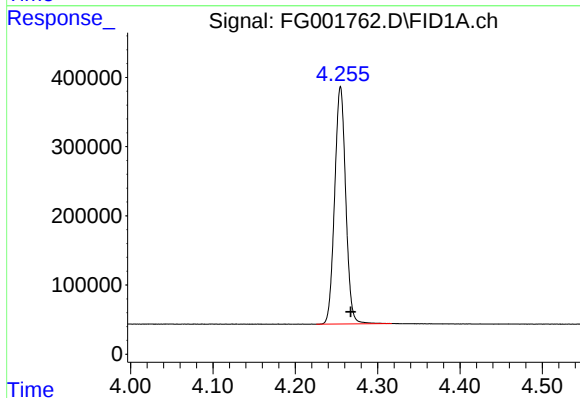




#1 N-OCTANE

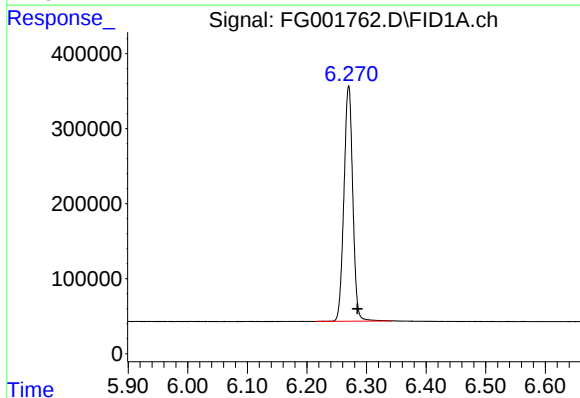
R.T.: 2.180 min
Delta R.T.: -0.002 min
Response: 2668714
Conc: 20.87 ug/ml

Instrument :
FID_G
ClientSampleId :



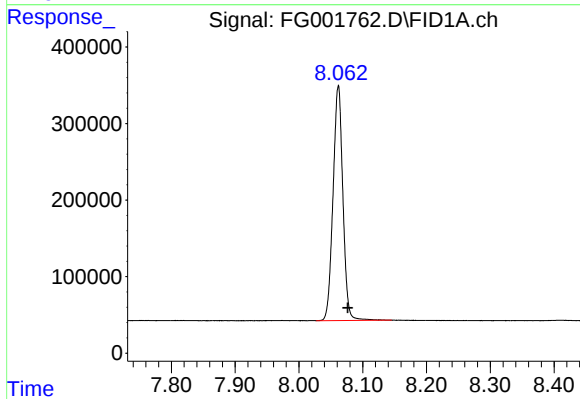
#2 N-DECANE

R.T.: 4.255 min
Delta R.T.: -0.013 min
Response: 3204660
Conc: 24.84 ug/ml



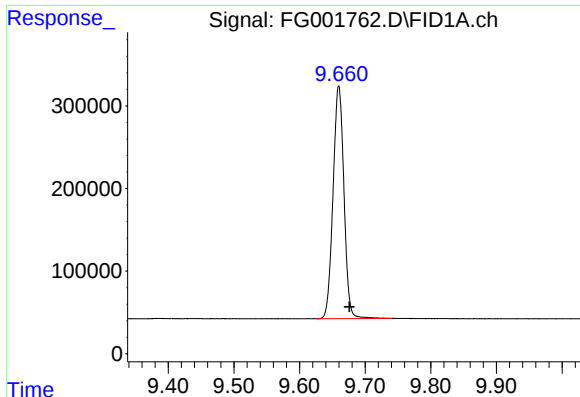
#3 N-DODECANE

R.T.: 6.270 min
Delta R.T.: -0.014 min
Response: 3234004
Conc: 24.59 ug/ml



#4 N-TETRADECANE

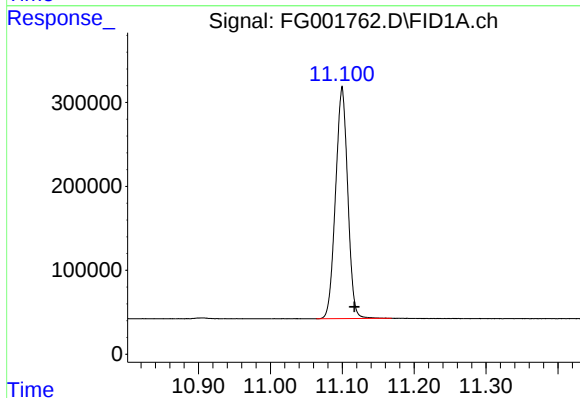
R.T.: 8.062 min
Delta R.T.: -0.015 min
Response: 3293690
Conc: 24.90 ug/ml



#5 N-HEXADECANE

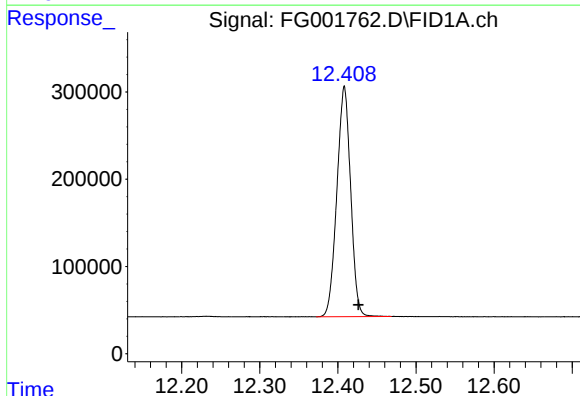
R.T.: 9.660 min
Delta R.T.: -0.016 min
Response: 3253071
Conc: 24.60 ug/ml

Instrument :
FID_G
ClientSampleId :



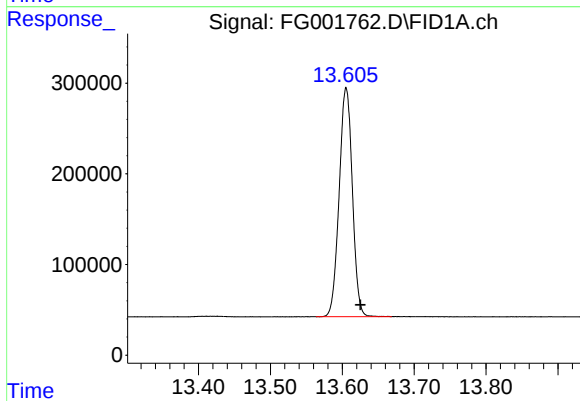
#6 N-OCTADECANE

R.T.: 11.100 min
Delta R.T.: -0.017 min
Response: 3248827
Conc: 24.29 ug/ml



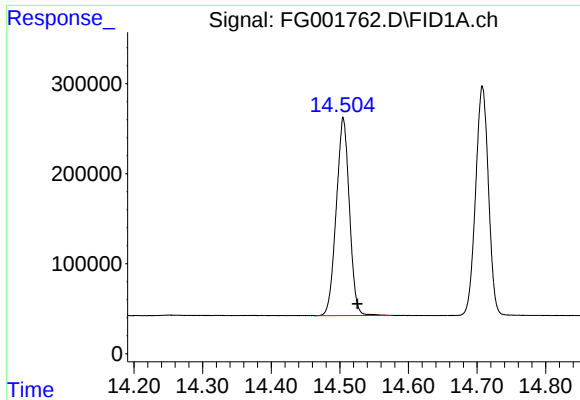
#7 N-EICOSANE

R.T.: 12.408 min
Delta R.T.: -0.018 min
Response: 3229994
Conc: 24.20 ug/ml



#8 N-DOCOSANE

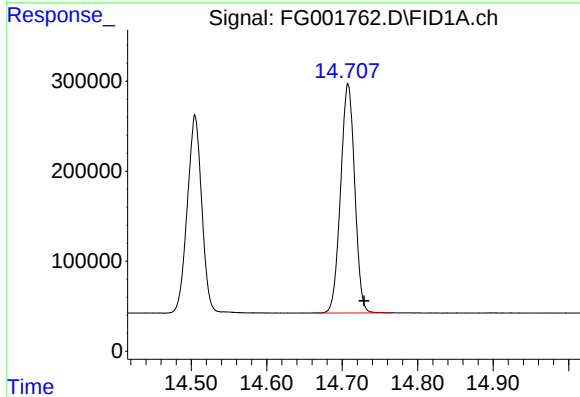
R.T.: 13.605 min
Delta R.T.: -0.020 min
Response: 3220605
Conc: 24.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

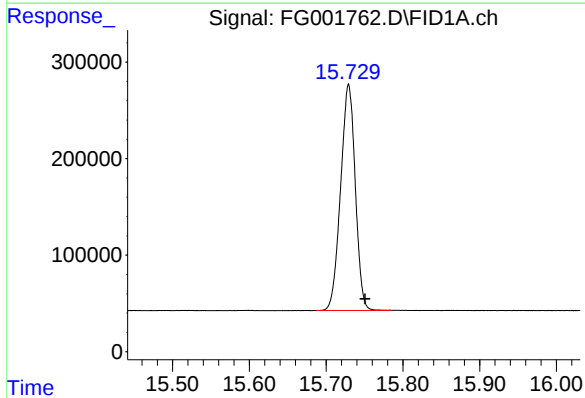
R.T.: 14.505 min
Delta R.T.: -0.020 min
Response: 2932391
Conc: 25.20 ug/ml

Instrument :
FID_G
ClientSampleId :



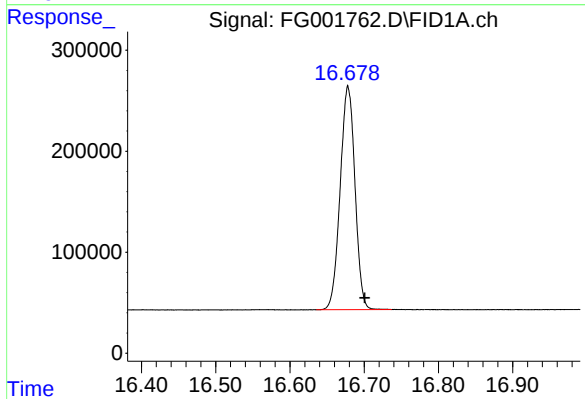
#10 N-TETRACOSANE

R.T.: 14.708 min
Delta R.T.: -0.021 min
Response: 3310129
Conc: 25.04 ug/ml



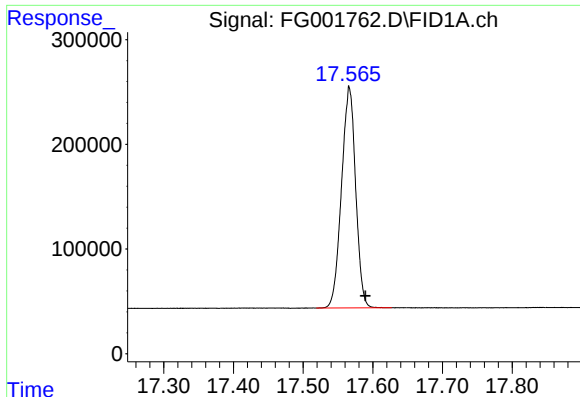
#11 N-HEXACOSANE

R.T.: 15.729 min
Delta R.T.: -0.021 min
Response: 3108749
Conc: 23.61 ug/ml



#12 N-OCTACOSANE

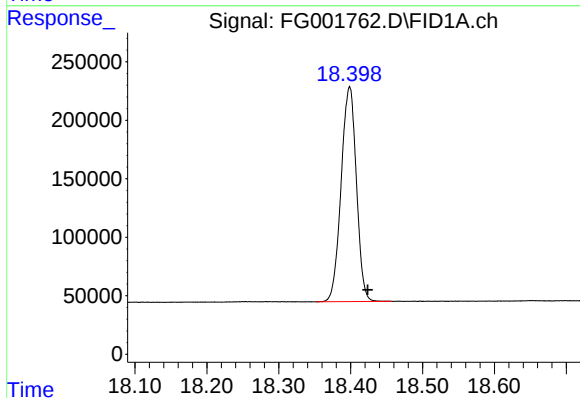
R.T.: 16.678 min
Delta R.T.: -0.023 min
Response: 3064255
Conc: 23.44 ug/ml



#13 N-TRIACONTANE

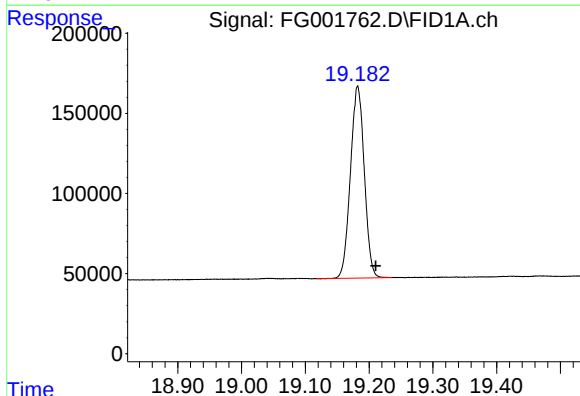
R.T.: 17.566 min
Delta R.T.: -0.023 min
Response: 2973834
Conc: 22.83 ug/ml

Instrument :
FID_G
ClientSampleId :



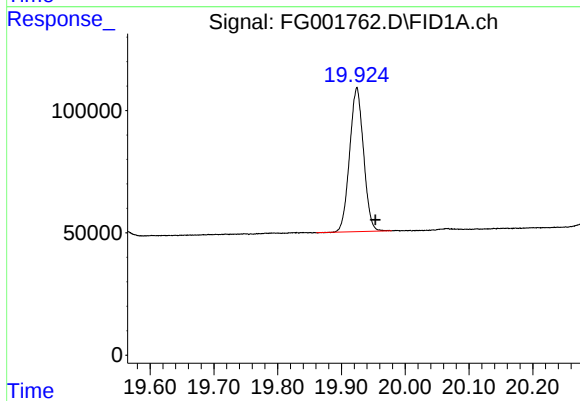
#14 N-DOTRIACONTANE

R.T.: 18.399 min
Delta R.T.: -0.025 min
Response: 2707237
Conc: 21.27 ug/ml



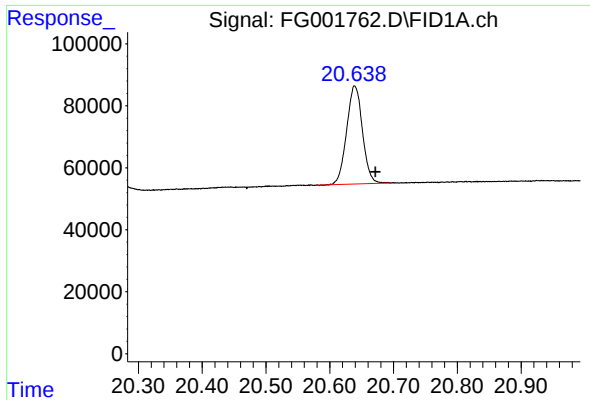
#15 N-TETRATRIACONTANE

R.T.: 19.182 min
Delta R.T.: -0.028 min
Response: 1805236
Conc: 14.34 ug/ml



#16 N-HEXATRIACONTANE

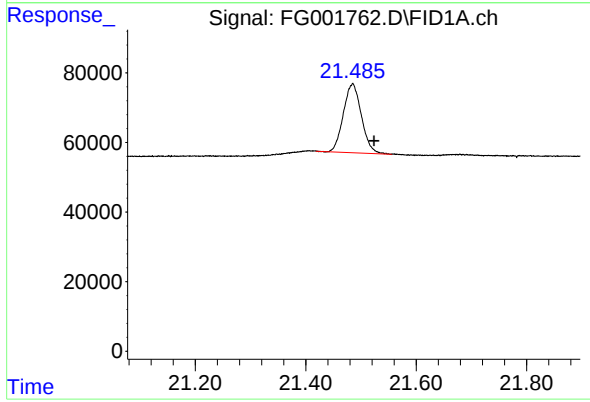
R.T.: 19.924 min
Delta R.T.: -0.029 min
Response: 889533
Conc: 7.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.639 min
Delta R.T.: -0.032 min
Response: 544238
Conc: 5.07 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.485 min
Delta R.T.: -0.039 min
Response: 448255
Conc: 4.30 ug/ml