

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121622\
 Data File : FG011211.D
 Signal(s) : FID1A.ch
 Acq On : 16 Dec 2022 16:09
 Operator : YP\AJ
 Sample : PB149689BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB149689BS

Integration File: autoint1.e
 Quant Time: Dec 16 17:56:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:53:44 2022
 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...	15.068	2285072	19.616 ug/ml
Target Compounds			
1) N-OCTANE	2.079	2005410	15.396 ug/ml
2) N-DECANE	4.591	2598378	19.267 ug/ml
3) N-DODECANE	6.761	2706702	19.862 ug/ml
4) N-TETRADECANE	8.592	2799167	20.514 ug/ml
5) N-HEXADECANE	10.204	2899113	20.990 ug/ml
6) N-OCTADECANE	11.651	2963475	21.217 ug/ml
7) N-EICOSANE	12.964	2913873	21.328 ug/ml
8) N-DOCOSANE	14.166	2874516	21.336 ug/ml
10) N-TETRACOSANE	15.272	2871852	21.234 ug/ml
11) N-HEXACOSANE	16.295	2750348	21.310 ug/ml
12) N-OCTACOSANE	17.246	2736624	22.190 ug/ml
13) N-TRIACONTANE	18.136	2801624	23.612 ug/ml
14) N-DOTRIACONTANE	18.969	2600654	22.669 ug/ml
15) N-TETRATRIACONTANE	19.755	2245452	20.190 ug/ml
16) N-HEXATRIACONTANE	20.497	1964222	18.198 ug/ml
17) N-OCTATRIACONTANE	21.248	1911720	16.951 ug/ml
18) N-TETRACONTANE	22.191	1851724	15.420 ug/ml

(f)=RT Delta > 1/2 Window

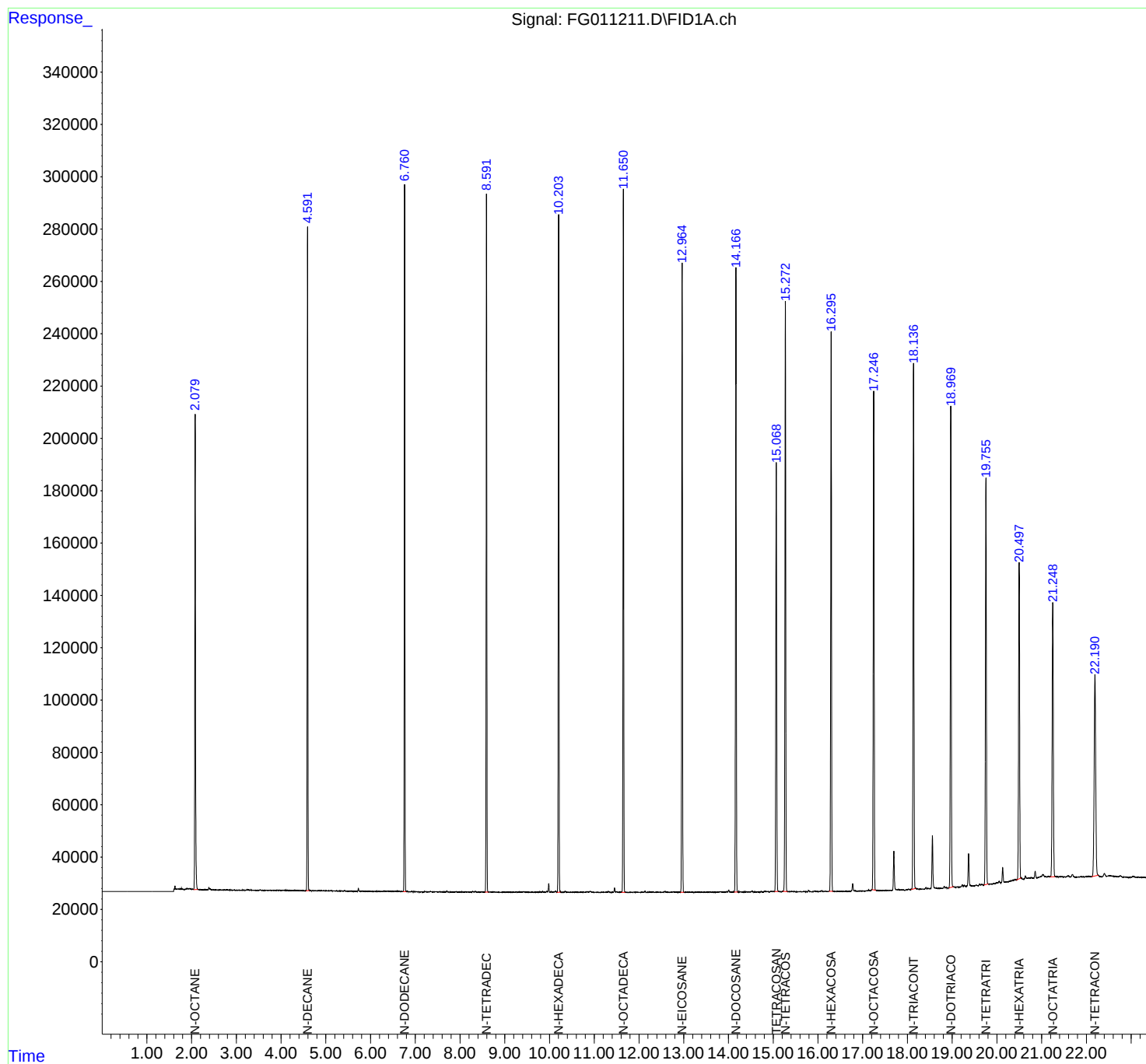
(m)=manual int.

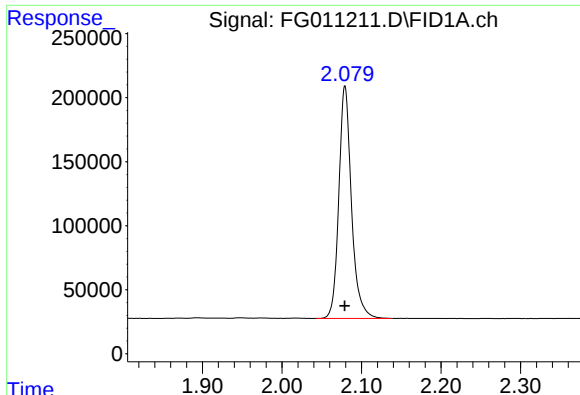
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121622\
Data File : FG011211.D
Signal(s) : FID1A.ch
Acq On : 16 Dec 2022 16:09
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Sample : PB149689BS
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Integration File: autoint1.e
Quant Time: Dec 16 17:56:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
Quant Title :
QLast Update : Tue Dec 06 04:53:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

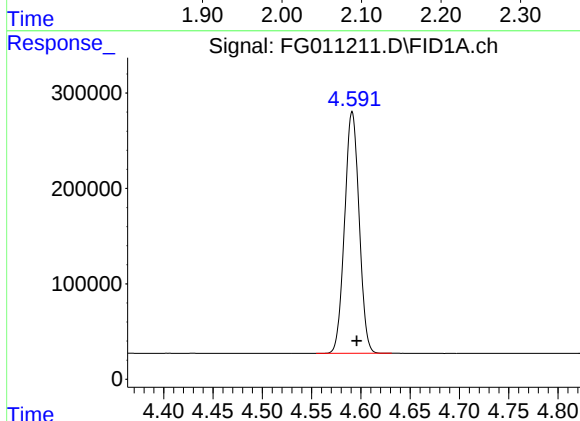




#1 N-OCTANE

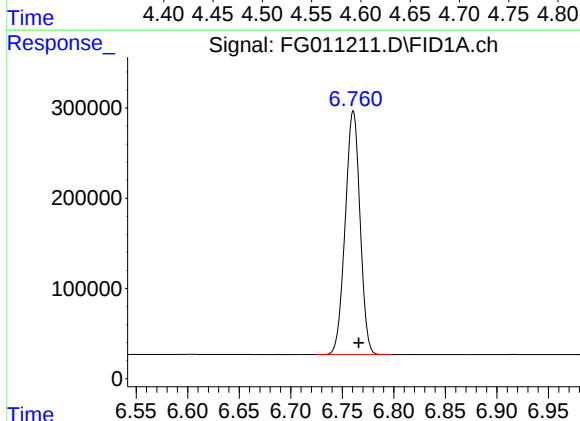
R.T.: 2.079 min
Delta R.T.: 0.000 min
Response: 2005410
Conc: 15.40 ug/ml

Instrument :
FID_G
ClientSampleId :
PB149689BS



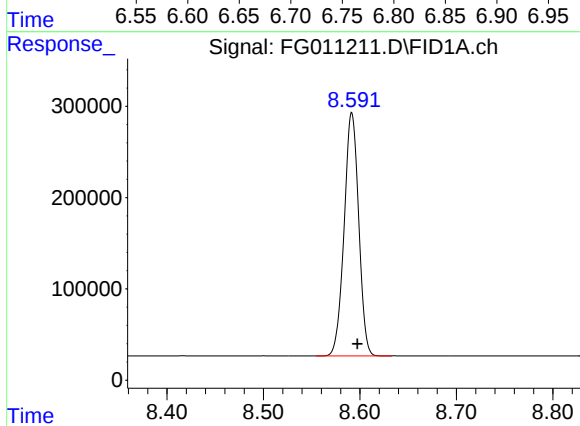
#2 N-DECANE

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 2598378
Conc: 19.27 ug/ml



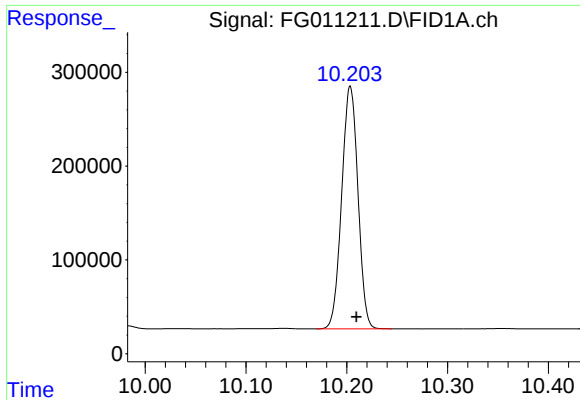
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 2706702
Conc: 19.86 ug/ml



#4 N-TETRADECANE

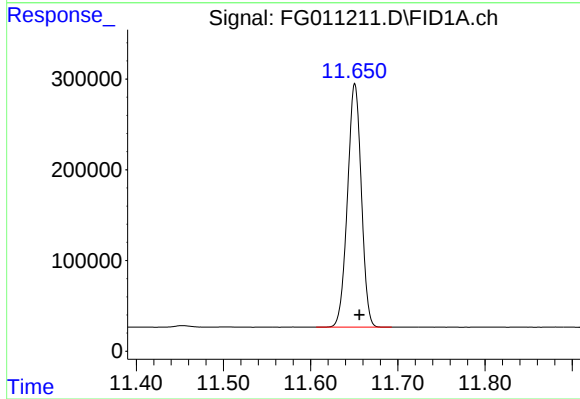
R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 2799167
Conc: 20.51 ug/ml



#5 N-HEXADECANE

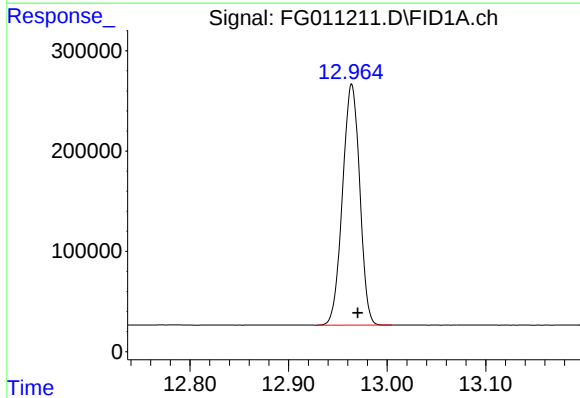
R.T.: 10.204 min
Delta R.T.: -0.006 min
Response: 2899113
Conc: 20.99 ug/ml

Instrument :
FID_G
ClientSampleId :
PB149689BS



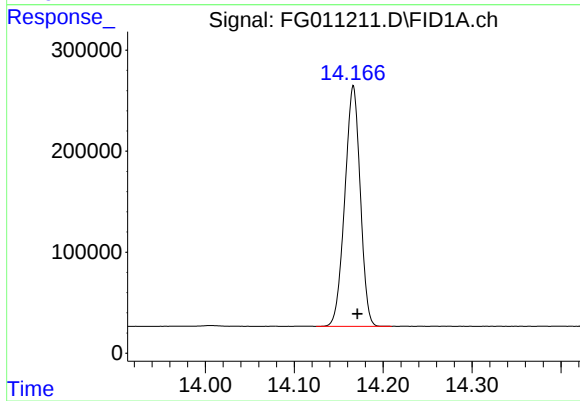
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: -0.005 min
Response: 2963475
Conc: 21.22 ug/ml



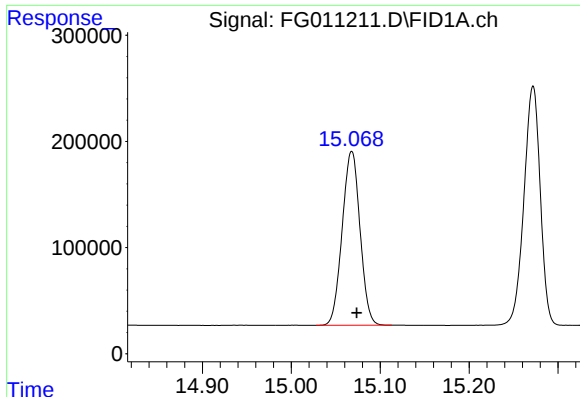
#7 N-EICOSANE

R.T.: 12.964 min
Delta R.T.: -0.006 min
Response: 2913873
Conc: 21.33 ug/ml



#8 N-DOCOSANE

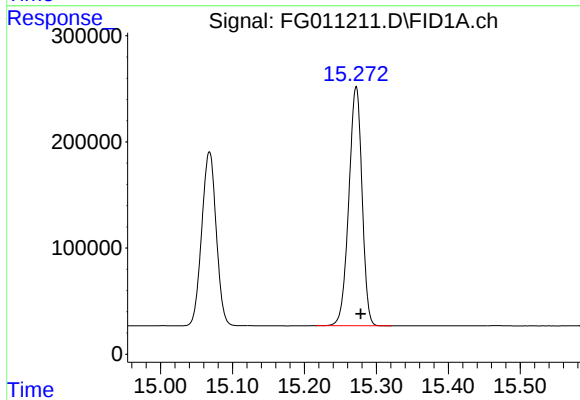
R.T.: 14.166 min
Delta R.T.: -0.005 min
Response: 2874516
Conc: 21.34 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

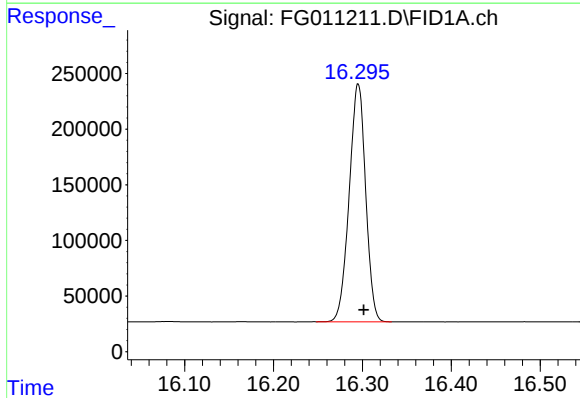
R.T.: 15.068 min
Delta R.T.: -0.006 min
Response: 2285072
Conc: 19.62 ug/ml

Instrument :
FID_G
ClientSampleId :
PB149689BS



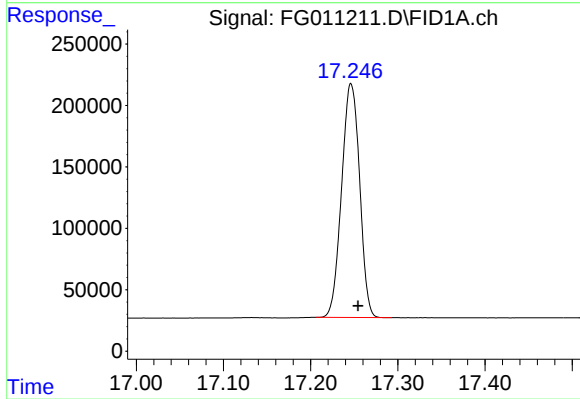
#10 N-TETRACOSANE

R.T.: 15.272 min
Delta R.T.: -0.006 min
Response: 2871852
Conc: 21.23 ug/ml



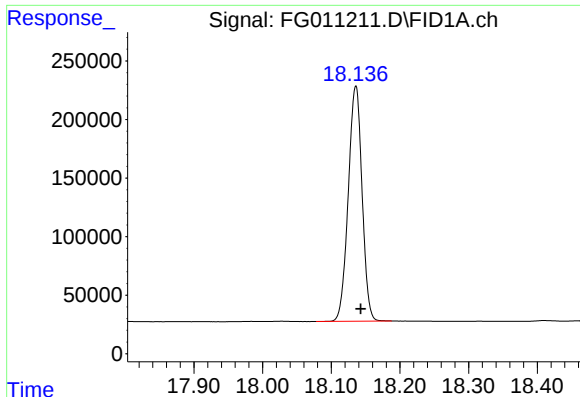
#11 N-HEXACOSANE

R.T.: 16.295 min
Delta R.T.: -0.006 min
Response: 2750348
Conc: 21.31 ug/ml



#12 N-OCTACOSANE

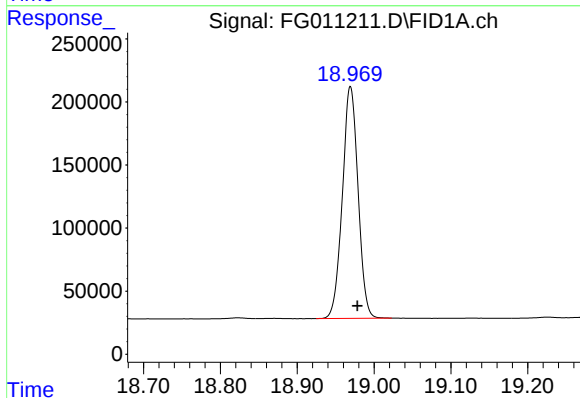
R.T.: 17.246 min
Delta R.T.: -0.008 min
Response: 2736624
Conc: 22.19 ug/ml



#13 N-TRIACONTANE

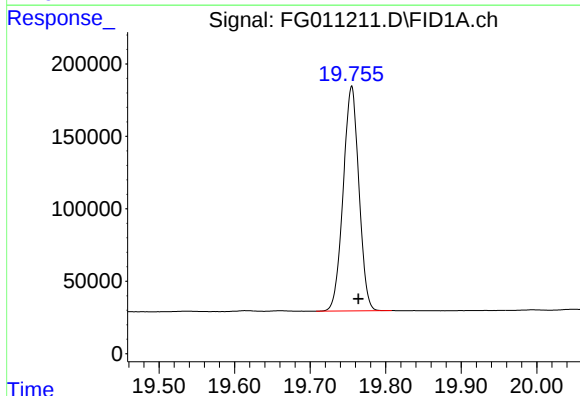
R.T.: 18.136 min
Delta R.T.: -0.007 min
Response: 2801624
Conc: 23.61 ug/ml

Instrument :
FID_G
ClientSampleId :
PB149689BS



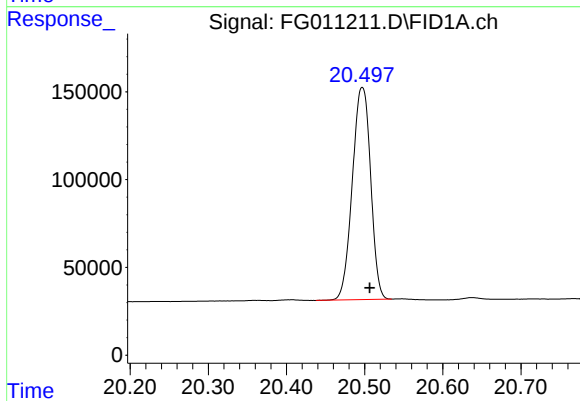
#14 N-DOTRIACONTANE

R.T.: 18.969 min
Delta R.T.: -0.010 min
Response: 2600654
Conc: 22.67 ug/ml



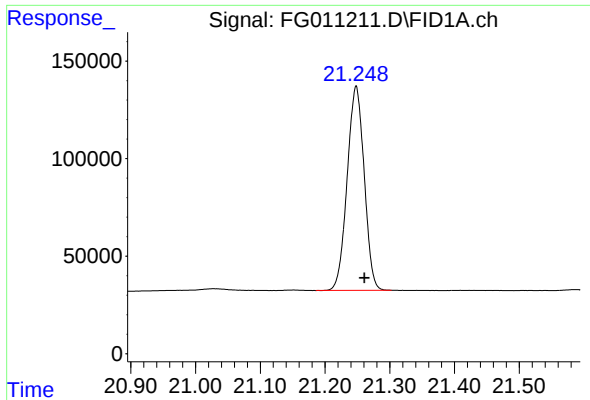
#15 N-TETRATRIACONTANE

R.T.: 19.755 min
Delta R.T.: -0.009 min
Response: 2245452
Conc: 20.19 ug/ml



#16 N-HEXATRIACONTANE

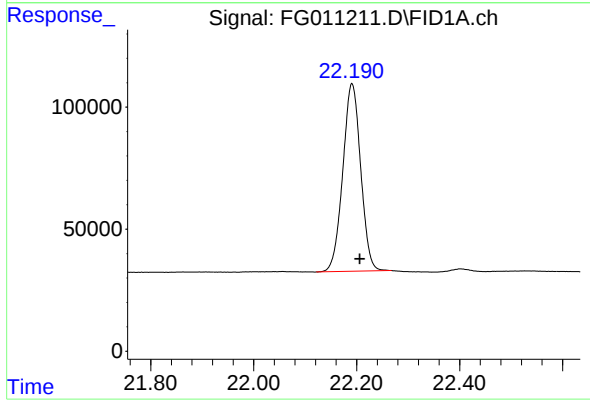
R.T.: 20.497 min
Delta R.T.: -0.010 min
Response: 1964222
Conc: 18.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.248 min
Delta R.T.: -0.013 min
Response: 1911720
Conc: 16.95 ug/ml

Instrument :
FID_G
ClientSampleId :
PB149689BS



#18 N-TETRACONTANE

R.T.: 22.191 min
Delta R.T.: -0.015 min
Response: 1851724
Conc: 15.42 ug/ml