

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091018\
 Data File : FG002277.D
 Signal(s) : FID1A.ch
 Acq On : 10 Sep 2018 18:38
 Operator : AJ\SJ
 Sample : J4779-03MSD 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 11 04:16:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.423	230663	1.828 ug/ml
Target Compounds			
1) N-OCTANE	2.118	111204	0.940 ug/ml
2) N-DECANE	4.185	180905	1.507 ug/ml
3) N-DODECANE	6.197	228705	1.817 ug/ml
4) N-TETRADECANE	7.985	289536	2.205 ug/ml
5) N-HEXADECANE	9.582	355575	2.612 ug/ml
6) N-OCTADECANE	11.021	370074	2.635 ug/ml
7) N-EICOSANE	12.328	386422	2.720 ug/ml
8) N-DOCOSANE	13.525	256965	1.800 ug/ml
10) N-TETRACOSANE	14.624	792612	5.544 ug/ml
11) N-HEXACOSANE	15.647	285423	1.988 ug/ml
12) N-OCTACOSANE	16.596	273258	1.868 ug/ml
13) N-TRIACONTANE	17.484	404028	2.664 ug/ml
14) N-DOTRIACONTANE	18.317	457297	3.101 ug/ml
15) N-TETRATRIACONTANE	19.103	387796	2.811 ug/ml
16) N-HEXATRIACONTANE	19.848	249636	1.947 ug/ml
17) N-OCTATRIACONTANE	20.553	221072	1.966 ug/ml
18) N-TETRACONTANE	21.376	348121	3.208 ug/ml

(f)=RT Delta > 1/2 Window

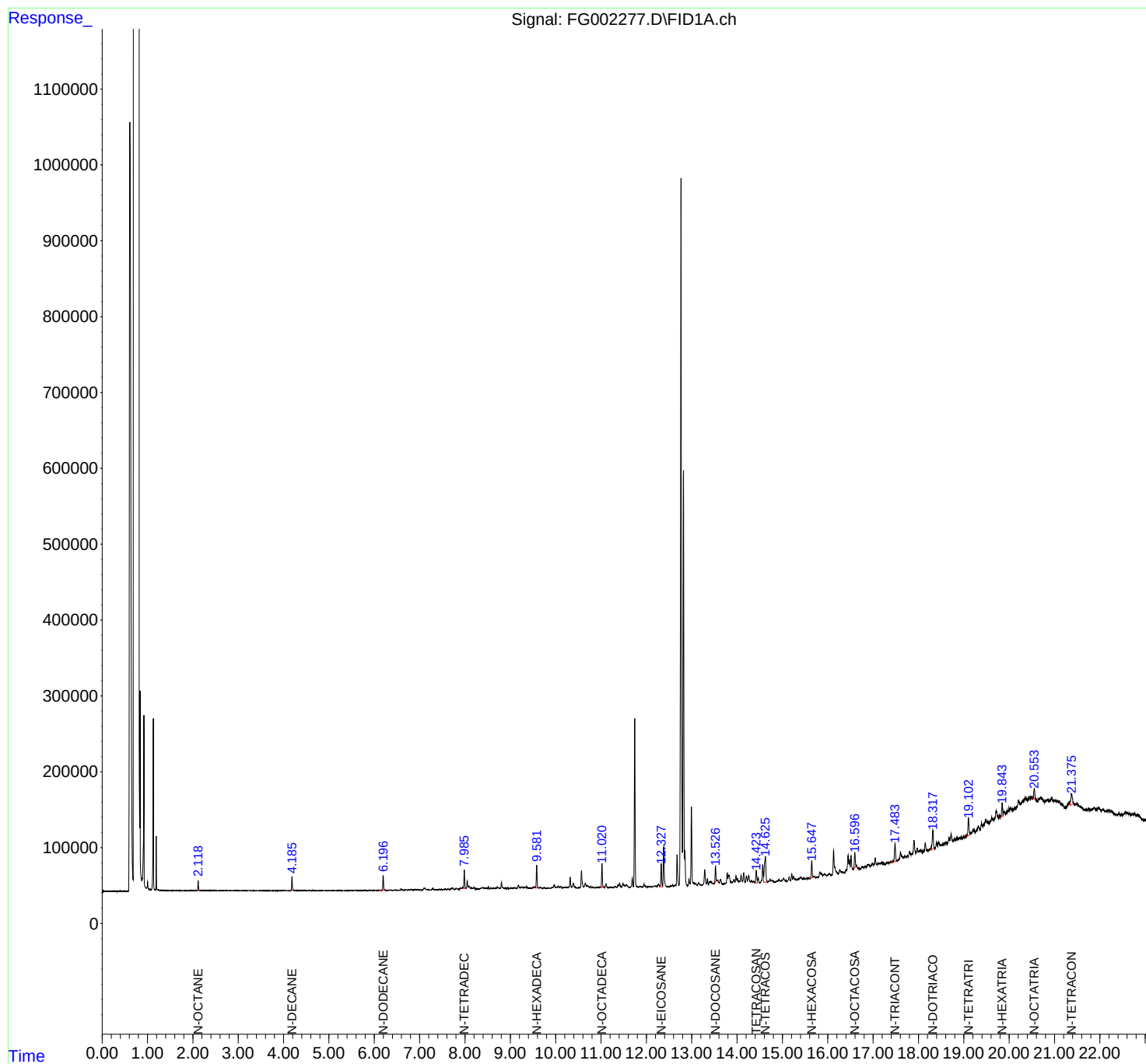
(m)=manual int.

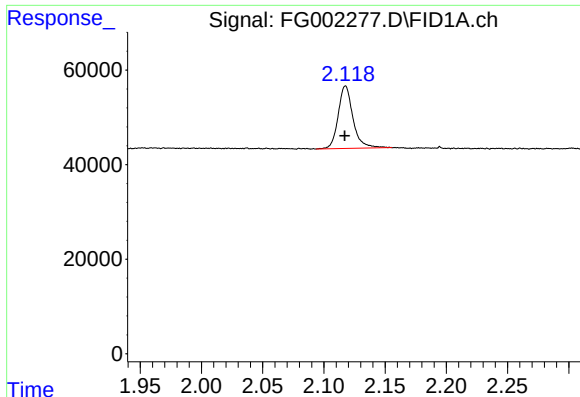
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091018\
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ALS Vial : 13 Sample Multiplier: 1

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FID_G
ClientSampled :

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Quant Title :
QLast Update : Thu Aug 30 14:49:31 2018
Response via : Initial Calibration
Integrator: ChemStation

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

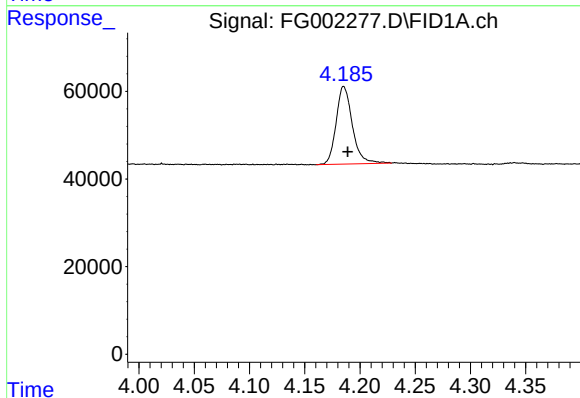




#1 N-OCTANE

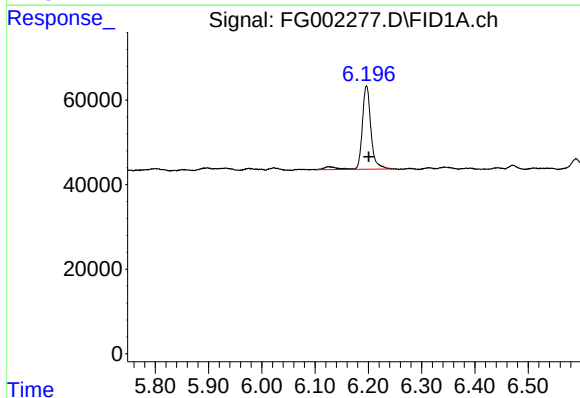
R.T.: 2.118 min
Delta R.T.: 0.000 min
Response: 111204
Conc: 0.94 ug/ml

Instrument :
FID_G
ClientSampleId :



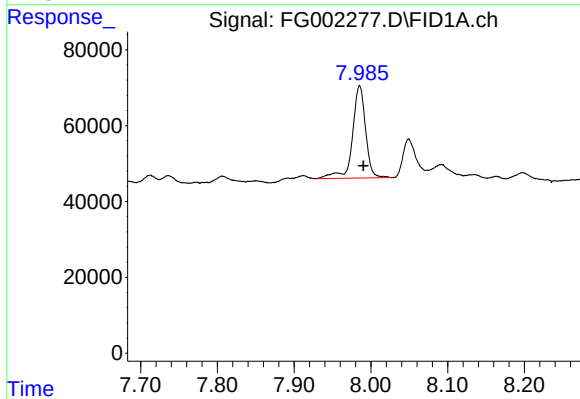
#2 N-DECANE

R.T.: 4.185 min
Delta R.T.: -0.004 min
Response: 180905
Conc: 1.51 ug/ml



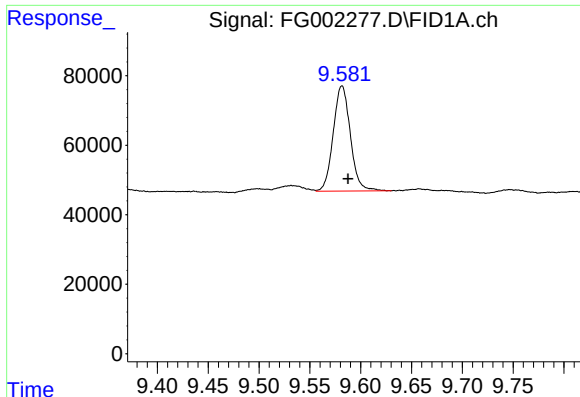
#3 N-DODECANE

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 228705
Conc: 1.82 ug/ml



#4 N-TETRADECANE

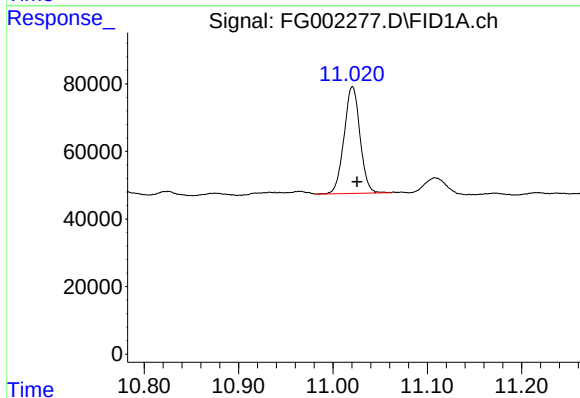
R.T.: 7.985 min
Delta R.T.: -0.005 min
Response: 289536
Conc: 2.21 ug/ml



#5 N-HEXADECANE

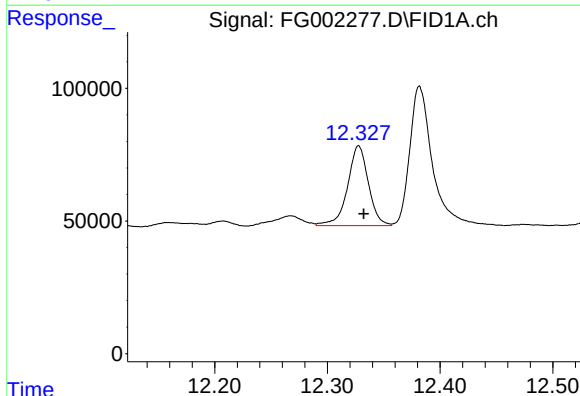
R.T.: 9.582 min
Delta R.T.: -0.006 min
Response: 355575
Conc: 2.61 ug/ml

Instrument :
FID_G
ClientSampleId :



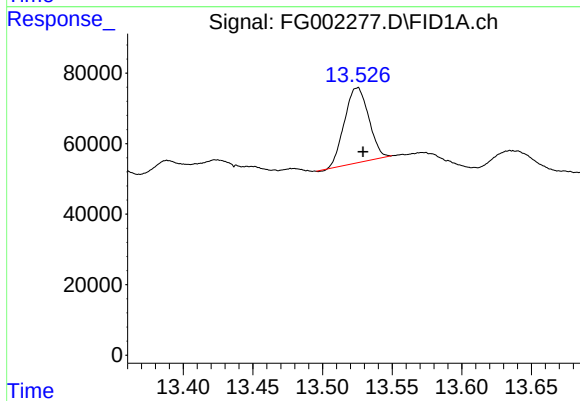
#6 N-OCTADECANE

R.T.: 11.021 min
Delta R.T.: -0.005 min
Response: 370074
Conc: 2.63 ug/ml



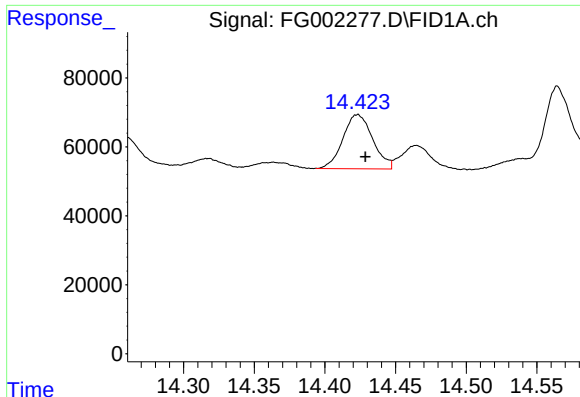
#7 N-EICOSANE

R.T.: 12.328 min
Delta R.T.: -0.004 min
Response: 386422
Conc: 2.72 ug/ml



#8 N-DOCOSANE

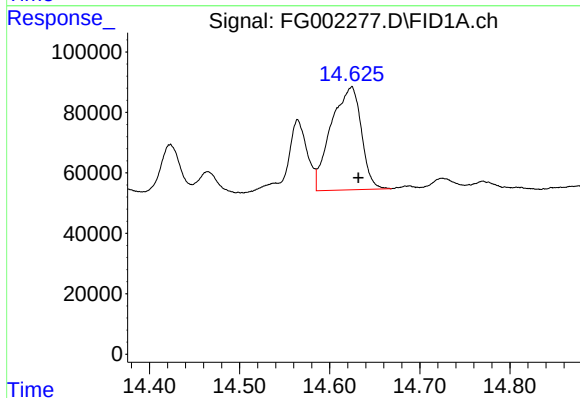
R.T.: 13.525 min
Delta R.T.: -0.004 min
Response: 256965
Conc: 1.80 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

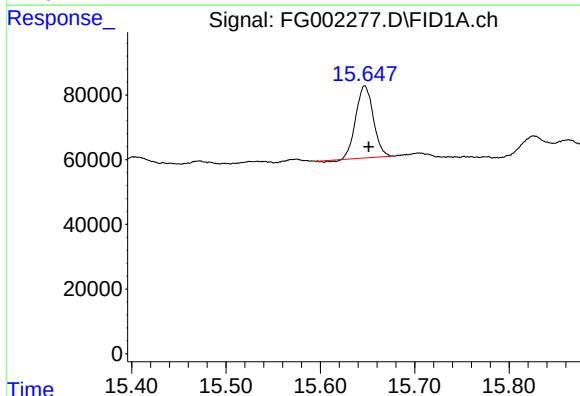
R.T.: 14.423 min
Delta R.T.: -0.005 min
Response: 230663
Conc: 1.83 ug/ml

Instrument :
FID_G
ClientSampleId :



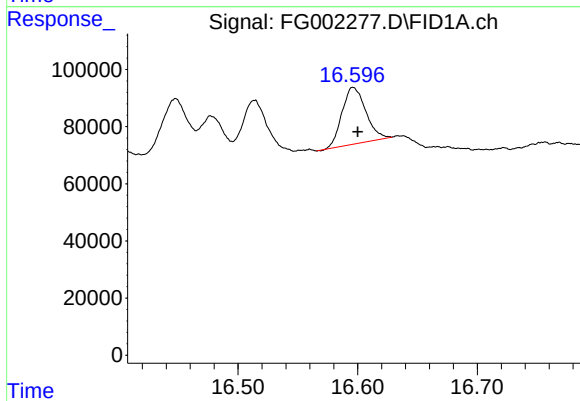
#10 N-TETRACOSANE

R.T.: 14.624 min
Delta R.T.: -0.008 min
Response: 792612
Conc: 5.54 ug/ml



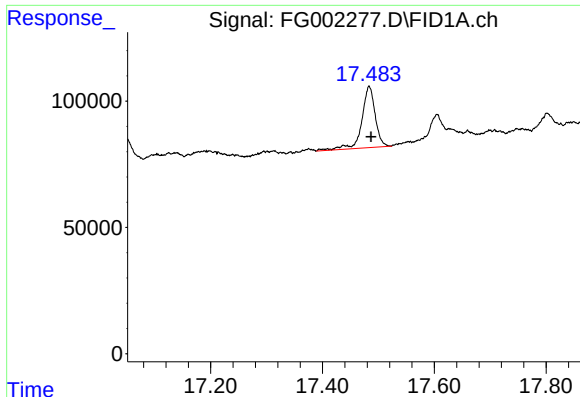
#11 N-HEXACOSANE

R.T.: 15.647 min
Delta R.T.: -0.004 min
Response: 285423
Conc: 1.99 ug/ml



#12 N-OCTACOSANE

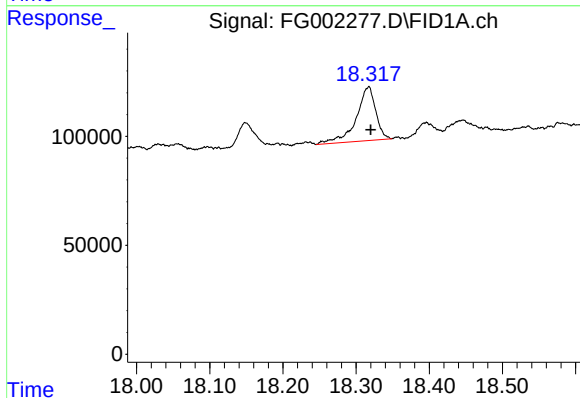
R.T.: 16.596 min
Delta R.T.: -0.004 min
Response: 273258
Conc: 1.87 ug/ml



#13 N-TRIACONTANE

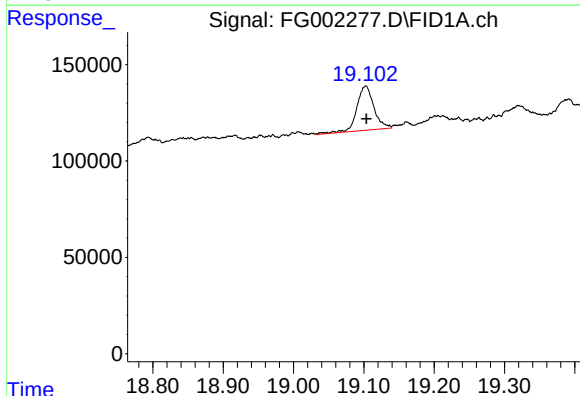
R.T.: 17.484 min
Delta R.T.: -0.003 min
Response: 404028
Conc: 2.66 ug/ml

Instrument :
FID_G
ClientSampleId :



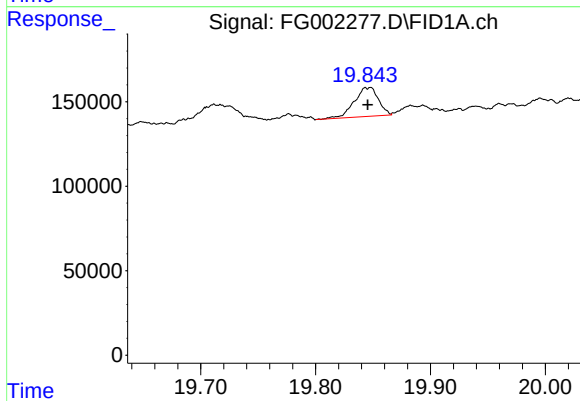
#14 N-DOTRIACONTANE

R.T.: 18.317 min
Delta R.T.: -0.003 min
Response: 457297
Conc: 3.10 ug/ml



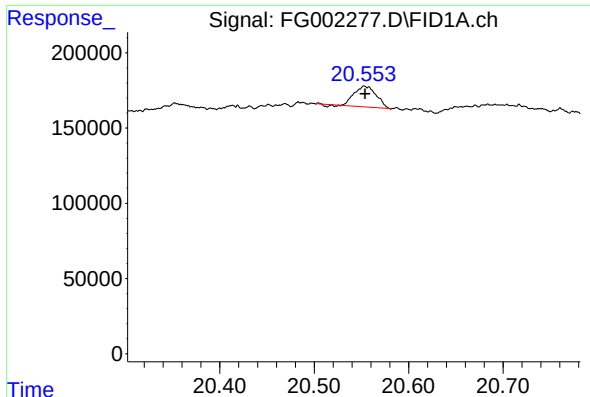
#15 N-TETRATRIACONTANE

R.T.: 19.103 min
Delta R.T.: -0.001 min
Response: 387796
Conc: 2.81 ug/ml



#16 N-HEXATRIACONTANE

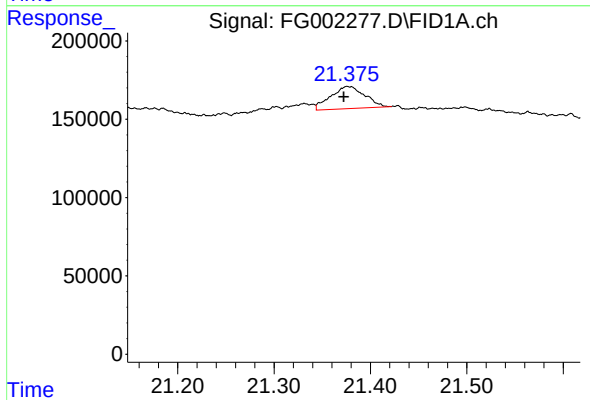
R.T.: 19.848 min
Delta R.T.: 0.002 min
Response: 249636
Conc: 1.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.553 min
Delta R.T.: 0.000 min
Response: 221072
Conc: 1.97 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.376 min
Delta R.T.: 0.004 min
Response: 348121
Conc: 3.21 ug/ml