

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
 Data File : FG009330.D
 Signal(s) : FID1A.ch
 Acq On : 22 Dec 2021 15:07
 Operator : AJ\MA
 Sample : PB141630BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 22 23:54:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
 Quant Title :
 QLast Update : Thu Dec 16 05:01:34 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...	14.517	2697529	19.530 ug/ml
Target Compounds			
1) N-OCTANE	2.165	2595169	17.230 ug/ml
2) N-DECANE	4.237	2988849	19.446 ug/ml
3) N-DODECANE	6.257	3094485	19.659 ug/ml
4) N-TETRADECANE	8.055	3156736	19.638 ug/ml
5) N-HEXADECANE	9.658	2964520	18.498 ug/ml
6) N-OCTADECANE	11.102	3196278	19.640 ug/ml
7) N-EICOSANE	12.415	3132420	19.294 ug/ml
8) N-DOCOSANE	13.615	3023634	18.989 ug/ml
10) N-TETRACOSANE	14.721	2957803	18.739 ug/ml
11) N-HEXACOSANE	15.743	2802866	18.180 ug/ml
12) N-OCTACOSANE	16.696	2682356	17.926 ug/ml
13) N-TRIACONTANE	17.585	2556355	17.835 ug/ml
14) N-DOTRIACONTANE	18.419	2319644	17.311 ug/ml
15) N-TETRATRIACONTANE	19.204	1977781	15.774 ug/ml
16) N-HEXATRIACONTANE	19.946	1710305	14.801 ug/ml
17) N-OCTATRIACONTANE	20.663	1553175	14.111 ug/ml
18) N-TETRACONTANE	21.524	1388582	12.621 ug/ml

(f)=RT Delta > 1/2 Window

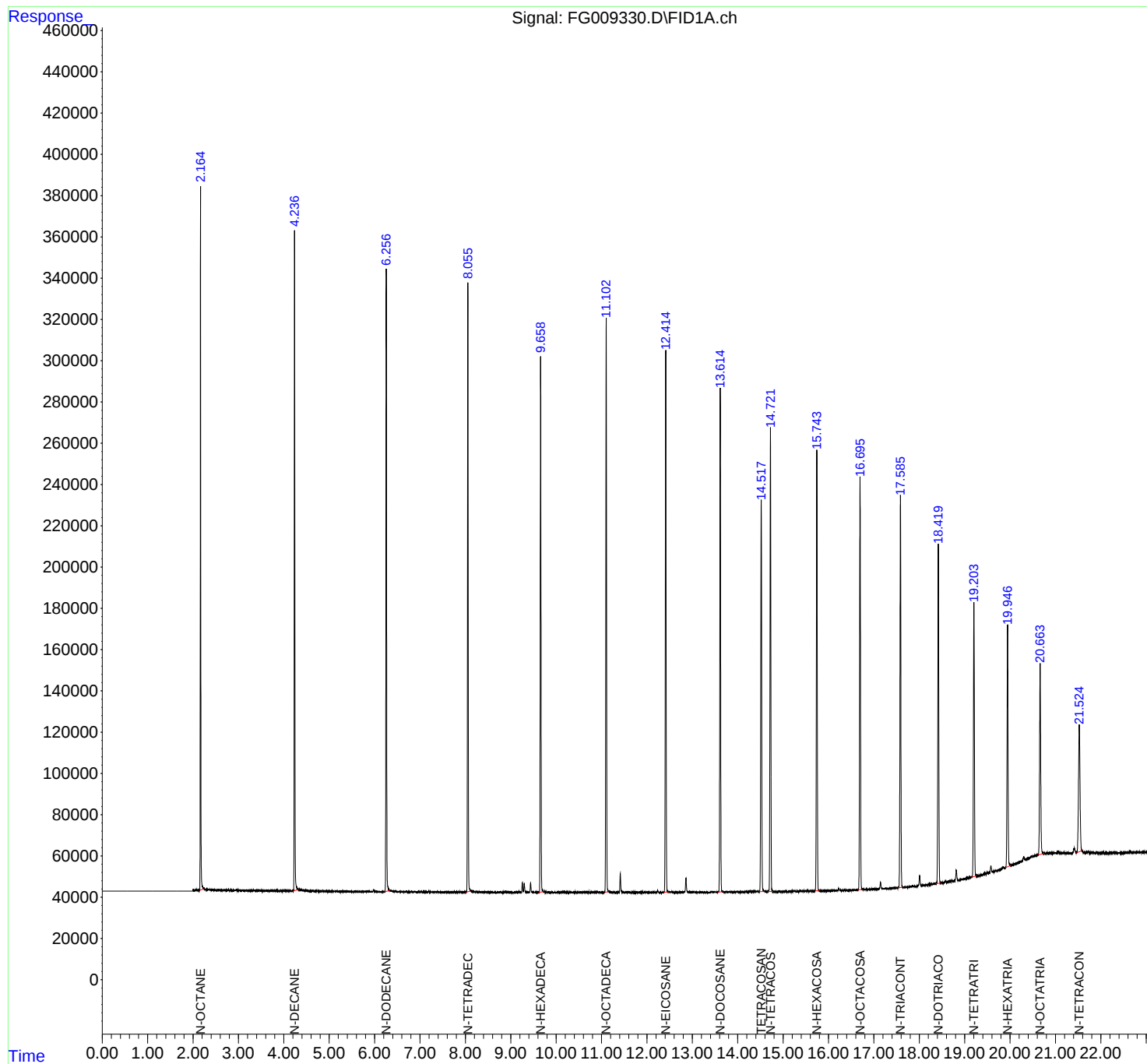
(m)=manual int.

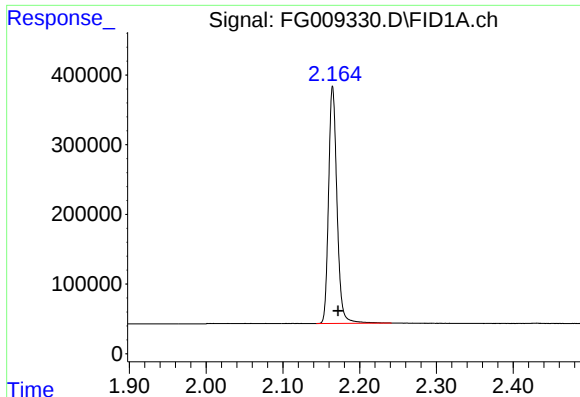
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
Data File : FG009330.D
Signal(s) : FID1A.ch
Acq On : 22 Dec 2021 15:07
Operator : AJ\MA
Sample : PB141630BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

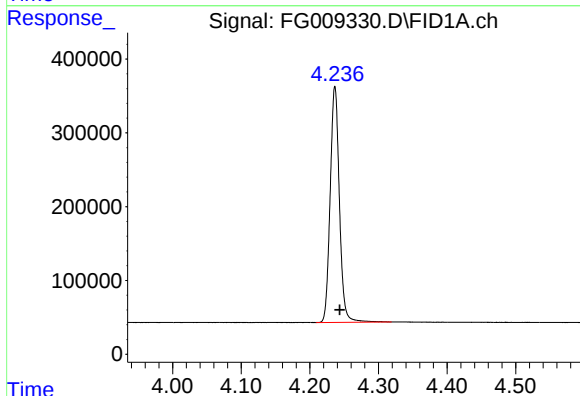




#1 N-OCTANE

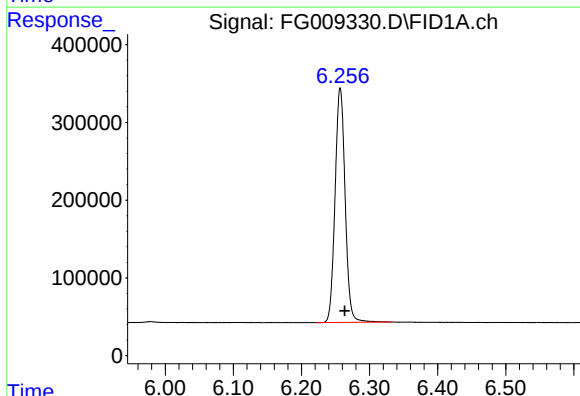
R.T.: 2.165 min
Delta R.T.: -0.007 min
Response: 2595169
Conc: 17.23 ug/ml

Instrument :
FID_G
ClientSampleId :



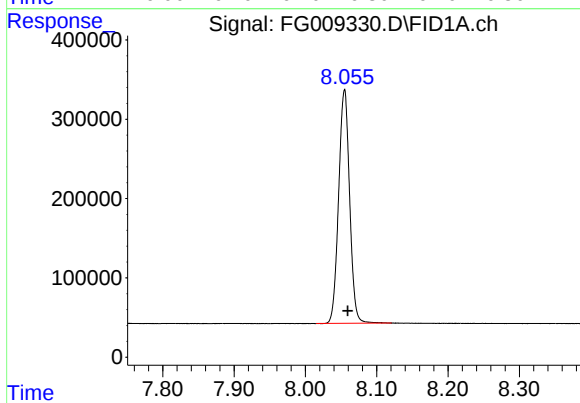
#2 N-DECANE

R.T.: 4.237 min
Delta R.T.: -0.007 min
Response: 2988849
Conc: 19.45 ug/ml



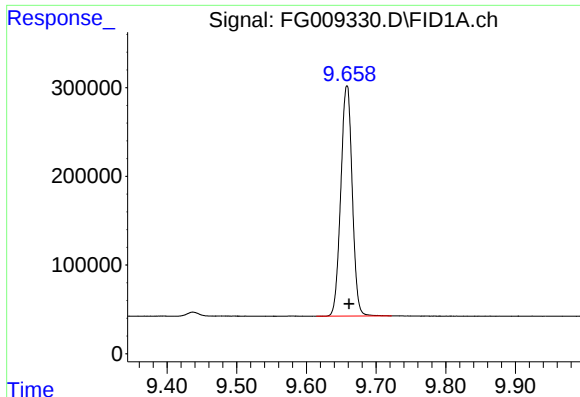
#3 N-DODECANE

R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 3094485
Conc: 19.66 ug/ml



#4 N-TETRADECANE

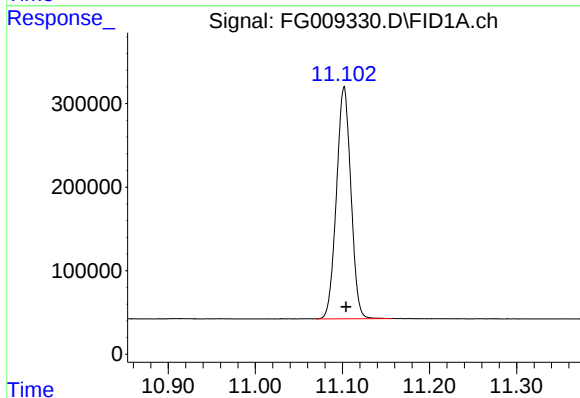
R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 3156736
Conc: 19.64 ug/ml



#5 N-HEXADECANE

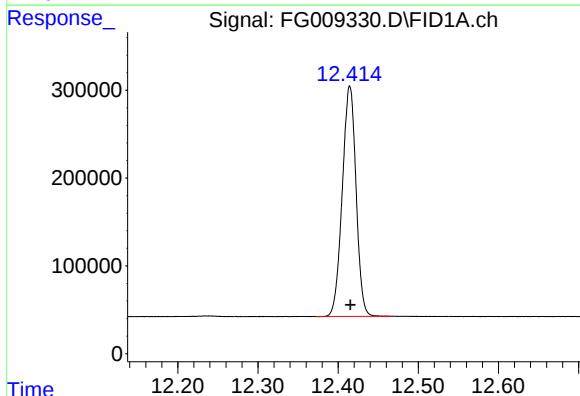
R.T.: 9.658 min
Delta R.T.: -0.003 min
Response: 2964520
Conc: 18.50 ug/ml

Instrument :
FID_G
ClientSampleId :



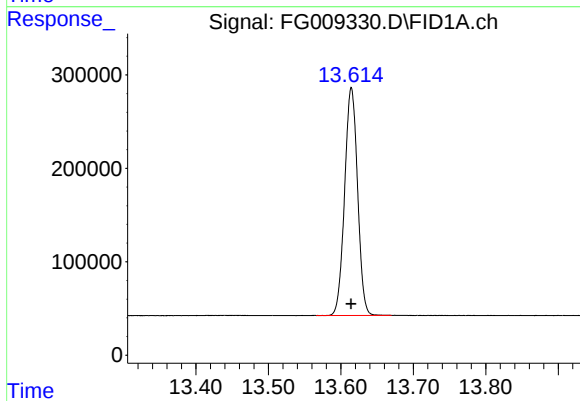
#6 N-OCTADECANE

R.T.: 11.102 min
Delta R.T.: -0.002 min
Response: 3196278
Conc: 19.64 ug/ml



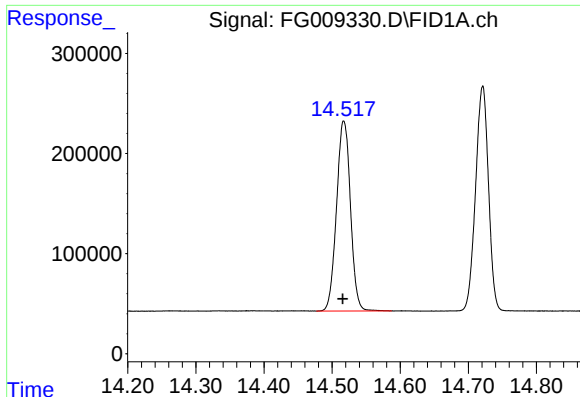
#7 N-EICOSANE

R.T.: 12.415 min
Delta R.T.: 0.000 min
Response: 3132420
Conc: 19.29 ug/ml



#8 N-DOCOSANE

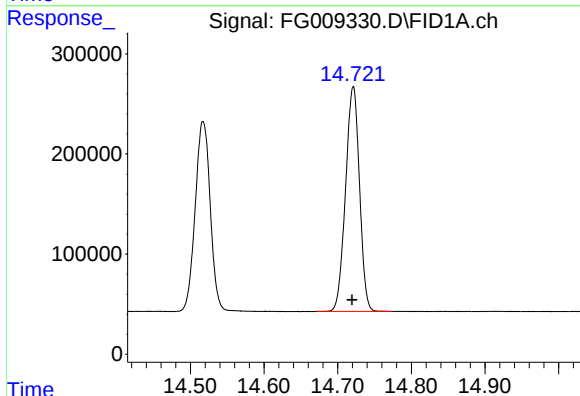
R.T.: 13.615 min
Delta R.T.: 0.000 min
Response: 3023634
Conc: 18.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

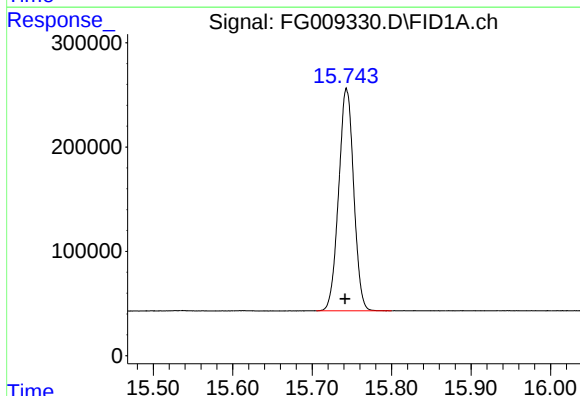
R.T.: 14.517 min
Delta R.T.: 0.002 min
Response: 2697529
Conc: 19.53 ug/ml

Instrument :
FID_G
ClientSampleId :



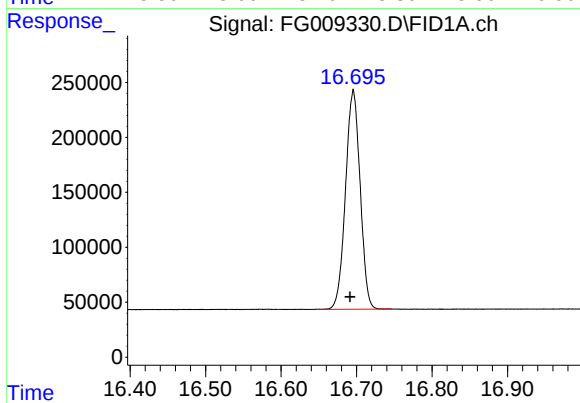
#10 N-TETRACOSANE

R.T.: 14.721 min
Delta R.T.: 0.002 min
Response: 2957803
Conc: 18.74 ug/ml



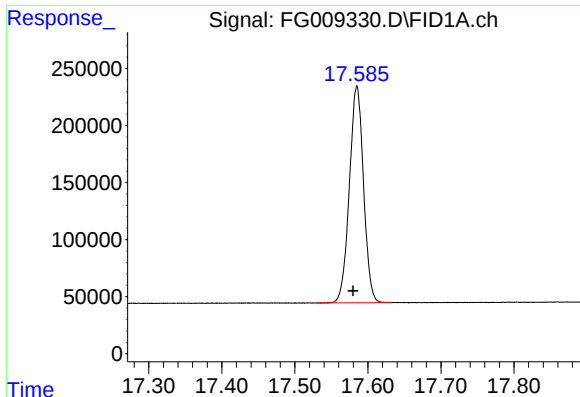
#11 N-HEXACOSANE

R.T.: 15.743 min
Delta R.T.: 0.002 min
Response: 2802866
Conc: 18.18 ug/ml



#12 N-OCTACOSANE

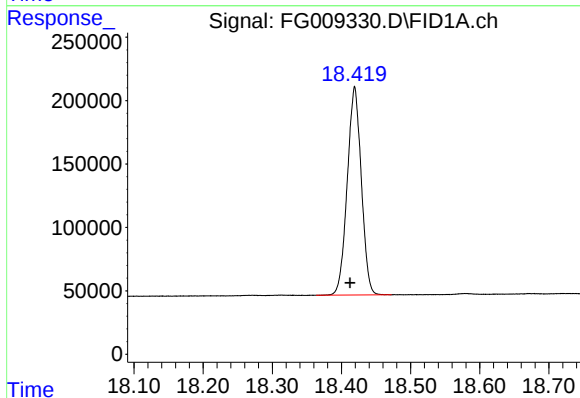
R.T.: 16.696 min
Delta R.T.: 0.004 min
Response: 2682356
Conc: 17.93 ug/ml



#13 N-TRIACONTANE

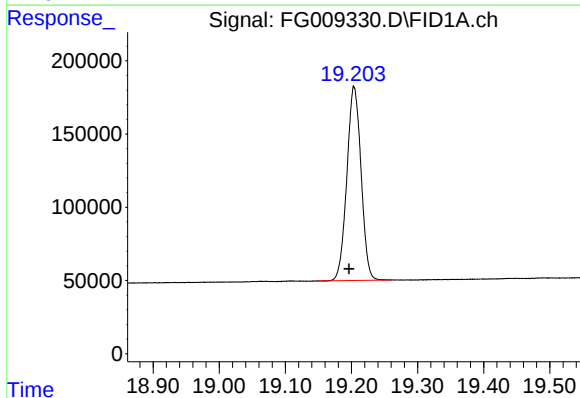
R.T.: 17.585 min
Delta R.T.: 0.005 min
Response: 2556355
Conc: 17.84 ug/ml

Instrument :
FID_G
ClientSampleId :



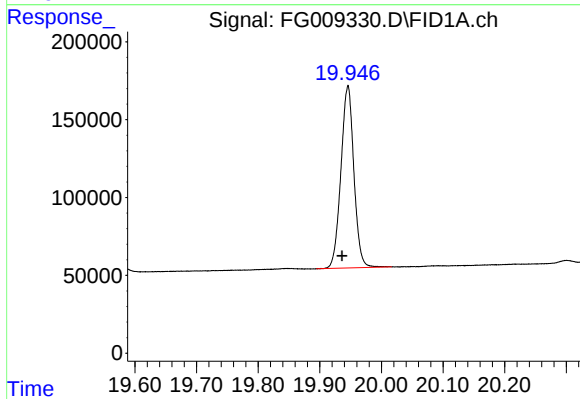
#14 N-DOTRIACONTANE

R.T.: 18.419 min
Delta R.T.: 0.007 min
Response: 2319644
Conc: 17.31 ug/ml



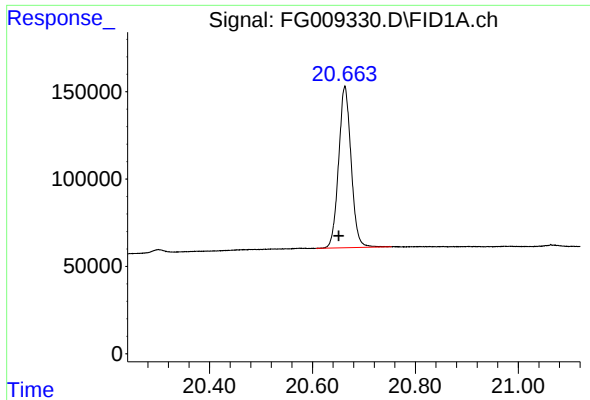
#15 N-TETRATRIACONTANE

R.T.: 19.204 min
Delta R.T.: 0.008 min
Response: 1977781
Conc: 15.77 ug/ml



#16 N-HEXATRIACONTANE

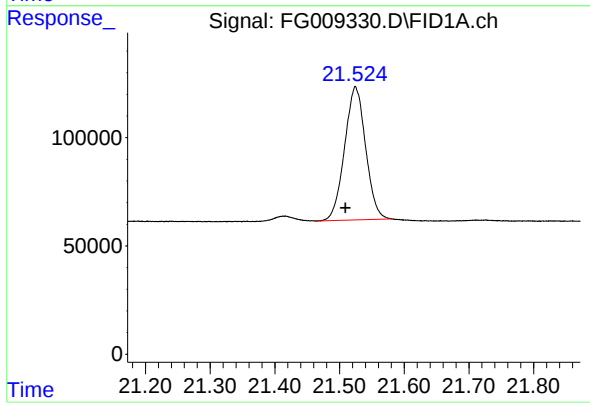
R.T.: 19.946 min
Delta R.T.: 0.010 min
Response: 1710305
Conc: 14.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.663 min
Delta R.T.: 0.012 min
Response: 1553175
Conc: 14.11 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.524 min
Delta R.T.: 0.015 min
Response: 1388582
Conc: 12.62 ug/ml