

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111522\
 Data File : FG011106.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2022 09:31
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 05:06:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
 Quant Title :
 QLast Update : Mon Nov 14 17:25:52 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...	15.077	5520275	50.425 ug/ml
Target Compounds			
1) N-OCTANE	2.080	6024886	50.273 ug/ml
2) N-DECANE	4.598	6264657	50.554 ug/ml
3) N-DODECANE	6.769	6350897	50.543 ug/ml
4) N-TETRADECANE	8.600	6368571	50.465 ug/ml
5) N-HEXADECANE	10.212	6442617	50.436 ug/ml
6) N-OCTADECANE	11.659	6515512	50.487 ug/ml
7) N-EICOSANE	12.973	6395593	50.494 ug/ml
8) N-DOCOSANE	14.175	6344076	50.506 ug/ml
10) N-TETRACOSANE	15.282	6311449	50.381 ug/ml
11) N-HEXACOSANE	16.305	6215205	50.344 ug/ml
12) N-OCTACOSANE	17.257	6029674	50.318 ug/ml
13) N-TRIACONTANE	18.147	5839964	49.695 ug/ml
14) N-DOTRIACONTANE	18.982	5607041	49.731 ug/ml
15) N-TETRATRIACONTANE	19.767	5315172	49.990 ug/ml
16) N-HEXATRIACONTANE	20.510	5095813	51.144 ug/ml
17) N-OCTATRIACONTANE	21.266	5271909	52.832 ug/ml
18) N-TETRACONTANE	22.212	5467614	53.609 ug/ml

(f)=RT Delta > 1/2 Window

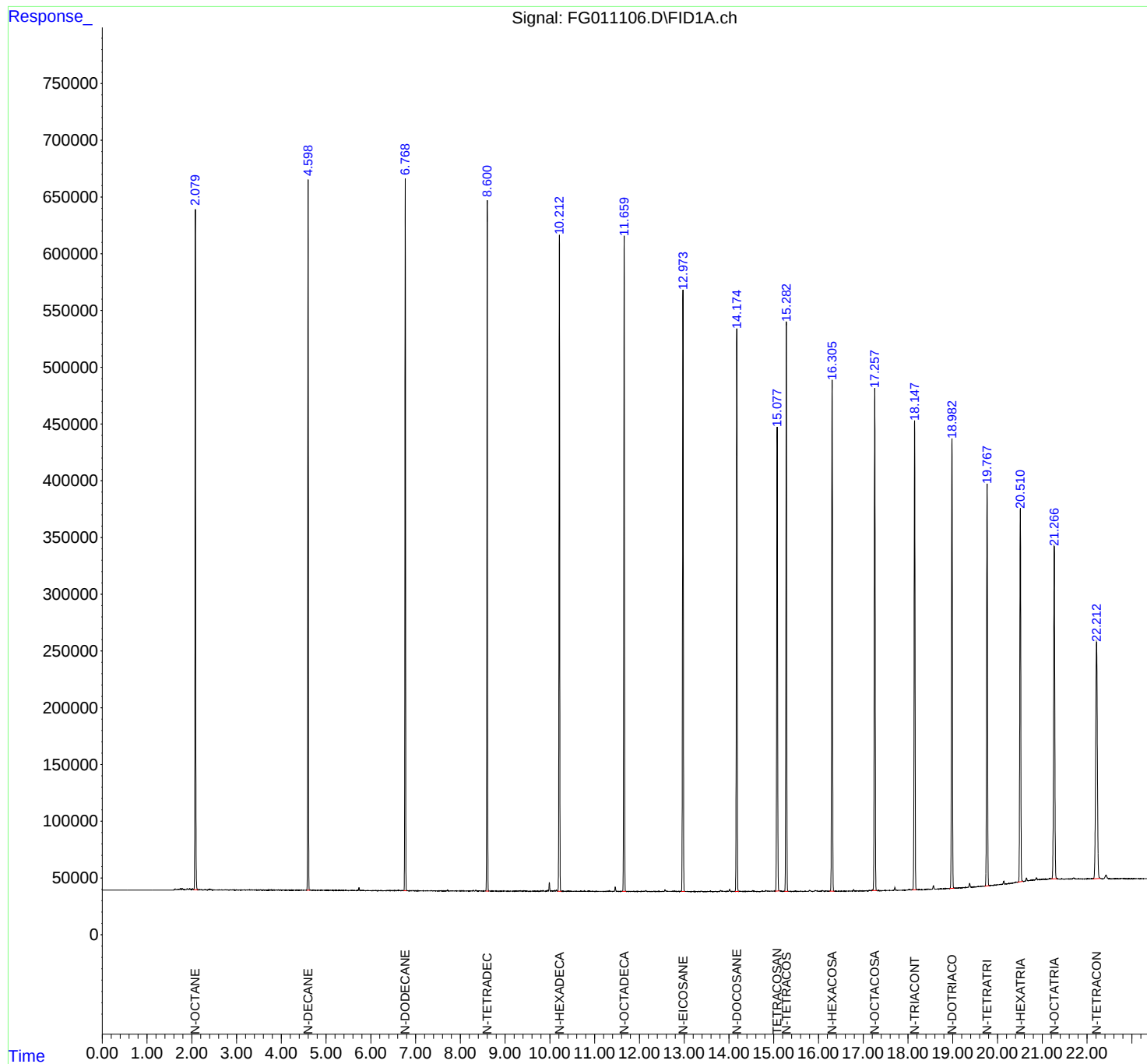
(m)=manual int.

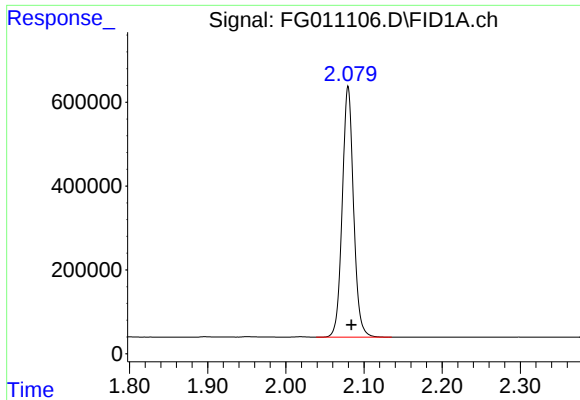
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111522\
Data File : FG011106.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2022 09:31
Operator : YP\AJ
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ALS Vial : 3 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
Quant Title :
QLast Update : Mon Nov 14 17:25:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

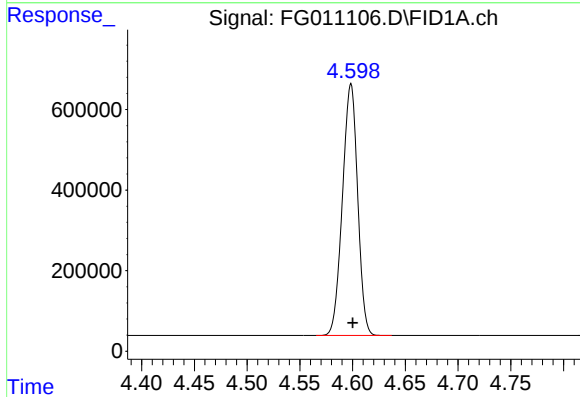




#1 N-OCTANE

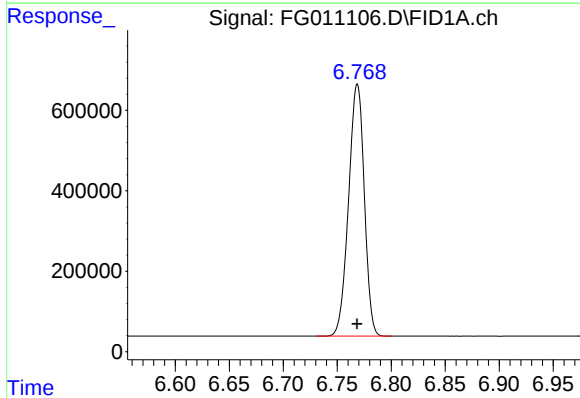
R.T.: 2.080 min
Delta R.T.: -0.004 min
Response: 6024886
Conc: 50.27 ug/ml

Instrument :
FID_G
ClientSampleId :



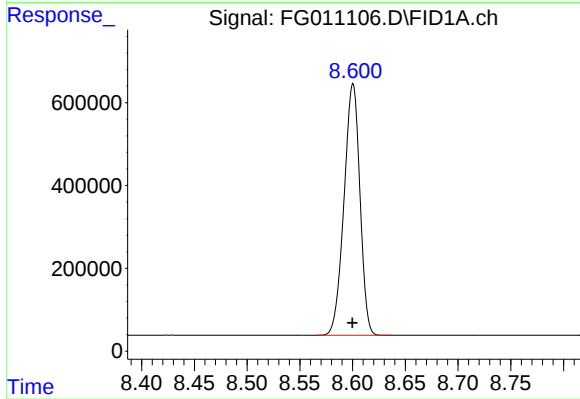
#2 N-DECANE

R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 6264657
Conc: 50.55 ug/ml



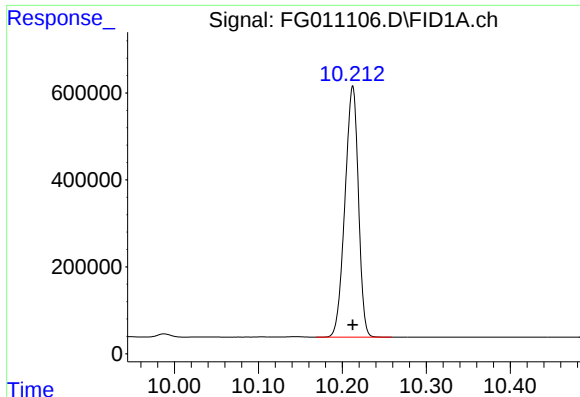
#3 N-DODECANE

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 6350897
Conc: 50.54 ug/ml



#4 N-TETRADECANE

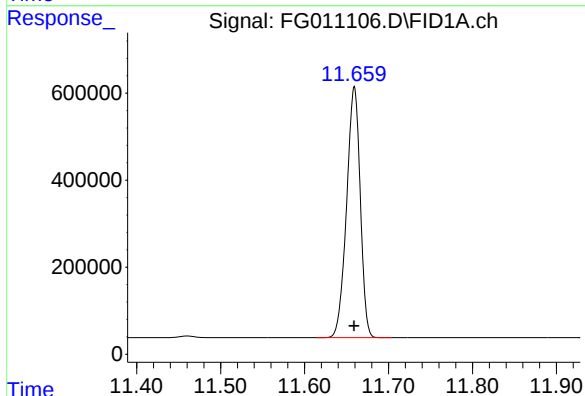
R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 6368571
Conc: 50.46 ug/ml



#5 N-HEXADECANE

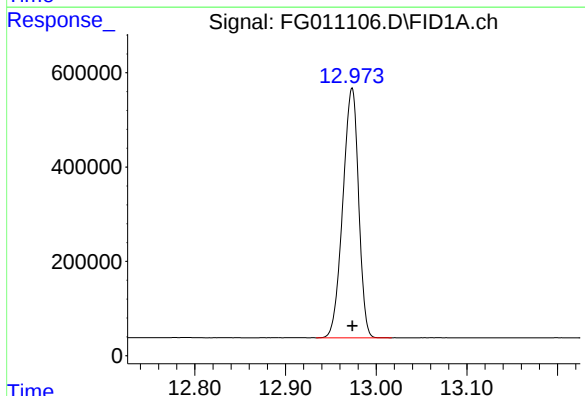
R.T.: 10.212 min
Delta R.T.: 0.000 min
Response: 6442617
Conc: 50.44 ug/ml

Instrument :
FID_G
ClientSampleId :



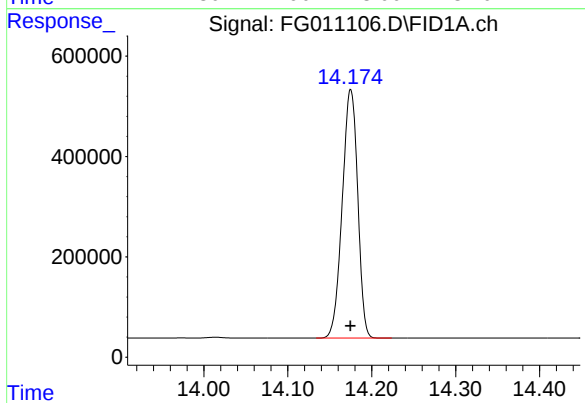
#6 N-OCTADECANE

R.T.: 11.659 min
Delta R.T.: 0.000 min
Response: 6515512
Conc: 50.49 ug/ml



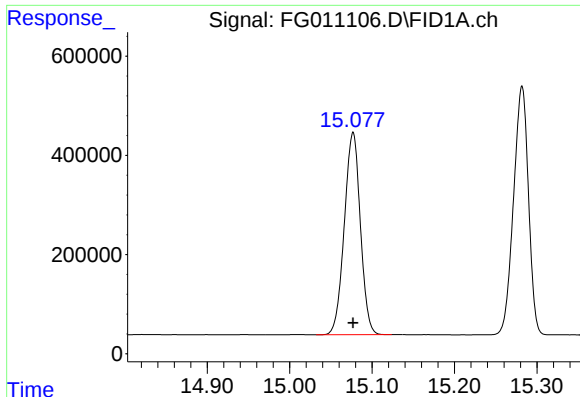
#7 N-EICOSANE

R.T.: 12.973 min
Delta R.T.: 0.000 min
Response: 6395593
Conc: 50.49 ug/ml



#8 N-DOCOSANE

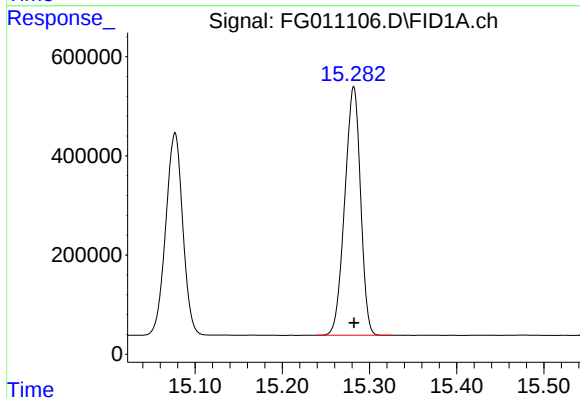
R.T.: 14.175 min
Delta R.T.: 0.000 min
Response: 6344076
Conc: 50.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

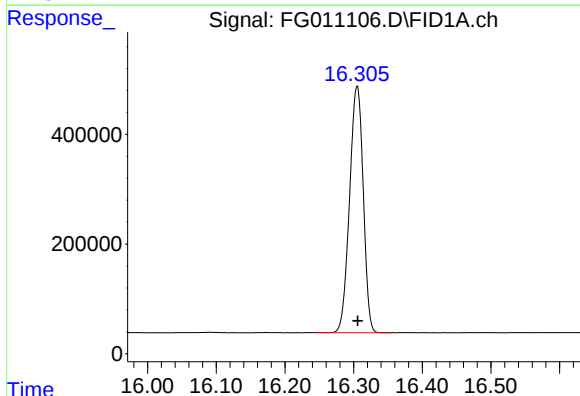
R.T.: 15.077 min
Delta R.T.: 0.000 min
Response: 5520275
Conc: 50.43 ug/ml

Instrument :
FID_G
ClientSampleId :



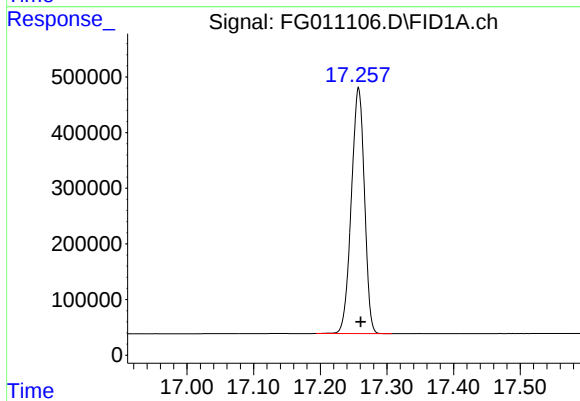
#10 N-TETRACOSANE

R.T.: 15.282 min
Delta R.T.: 0.000 min
Response: 6311449
Conc: 50.38 ug/ml



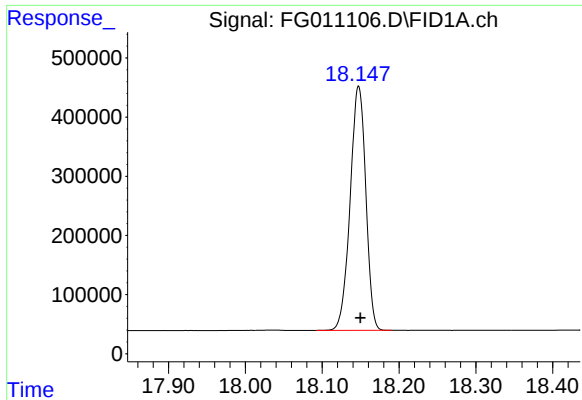
#11 N-HEXACOSANE

R.T.: 16.305 min
Delta R.T.: 0.000 min
Response: 6215205
Conc: 50.34 ug/ml



#12 N-OCTACOSANE

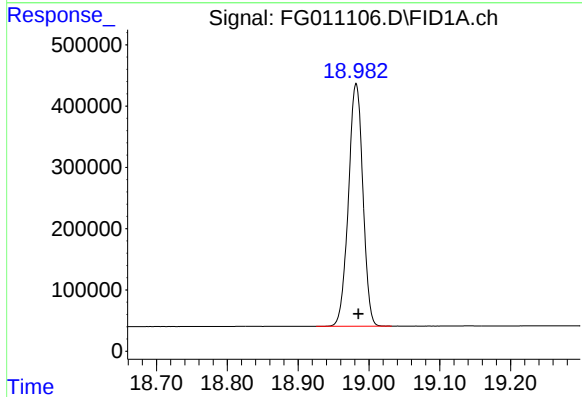
R.T.: 17.257 min
Delta R.T.: -0.003 min
Response: 6029674
Conc: 50.32 ug/ml



#13 N-TRIACONTANE

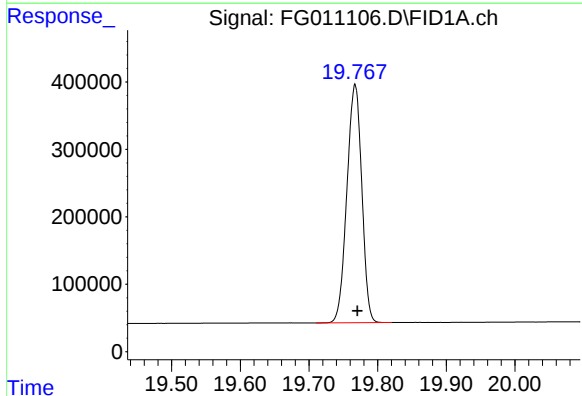
R.T.: 18.147 min
Delta R.T.: -0.002 min
Response: 5839964
Conc: 49.69 ug/ml

Instrument :
FID_G
ClientSampleId :



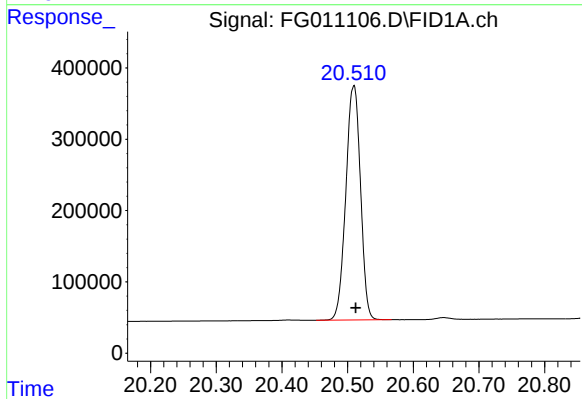
#14 N-DOTRIACONTANE

R.T.: 18.982 min
Delta R.T.: -0.003 min
Response: 5607041
Conc: 49.73 ug/ml



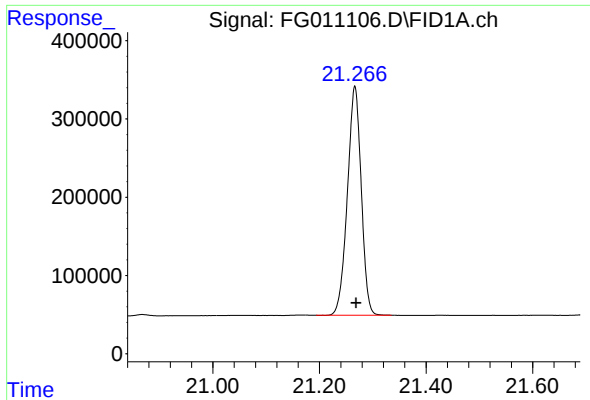
#15 N-TETRATRIACONTANE

R.T.: 19.767 min
Delta R.T.: -0.003 min
Response: 5315172
Conc: 49.99 ug/ml



#16 N-HEXATRIACONTANE

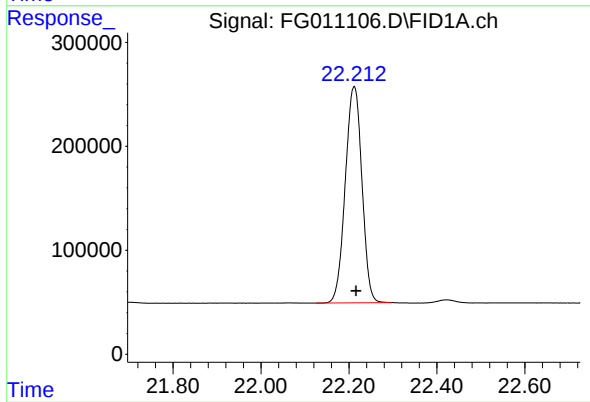
R.T.: 20.510 min
Delta R.T.: -0.003 min
Response: 5095813
Conc: 51.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.266 min
Delta R.T.: -0.002 min
Response: 5271909
Conc: 52.83 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.212 min
Delta R.T.: -0.004 min
Response: 5467614
Conc: 53.61 ug/ml