

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
 Data File : FG014972.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2024 15:44
 Operator : YP\AJ
 Sample : PB165556BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 23:19:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 2024
 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...	15.050	1927735	16.705 ug/ml
Target Compounds			
1) N-OCTANE	2.051	1565578	11.808 ug/ml
2) N-DECANE	4.568	2031914	15.227 ug/ml
3) N-DODECANE	6.741	2134300	15.512 ug/ml
4) N-TETRADECANE	8.574	2208919	16.569 ug/ml
5) N-HEXADECANE	10.187	2235021	16.606 ug/ml
6) N-OCTADECANE	11.634	2285300	16.646 ug/ml
7) N-EICOSANE	12.947	2307273	17.411 ug/ml
8) N-DOCOSANE	14.148	2214584	17.165 ug/ml
10) N-TETRACOSANE	15.253	2202553	17.392 ug/ml
11) N-HEXACOSANE	16.277	2118230	17.216 ug/ml
12) N-OCTACOSANE	17.228	2057397	17.006 ug/ml
13) N-TRIACONTANE	18.118	2217022	18.489 ug/ml
14) N-DOTRIACONTANE	18.954	2020168	17.368 ug/ml
15) N-TETRATRIACONTANE	19.737	2390443	23.700 ug/ml
16) N-HEXATRIACONTANE	20.477	1650273	20.350 ug/ml
17) N-OCTATRIACONTANE	21.229	2701942	39.122 ug/ml
18) N-TETRACONTANE	22.169	1239658	20.095 ug/ml

(f)=RT Delta > 1/2 Window

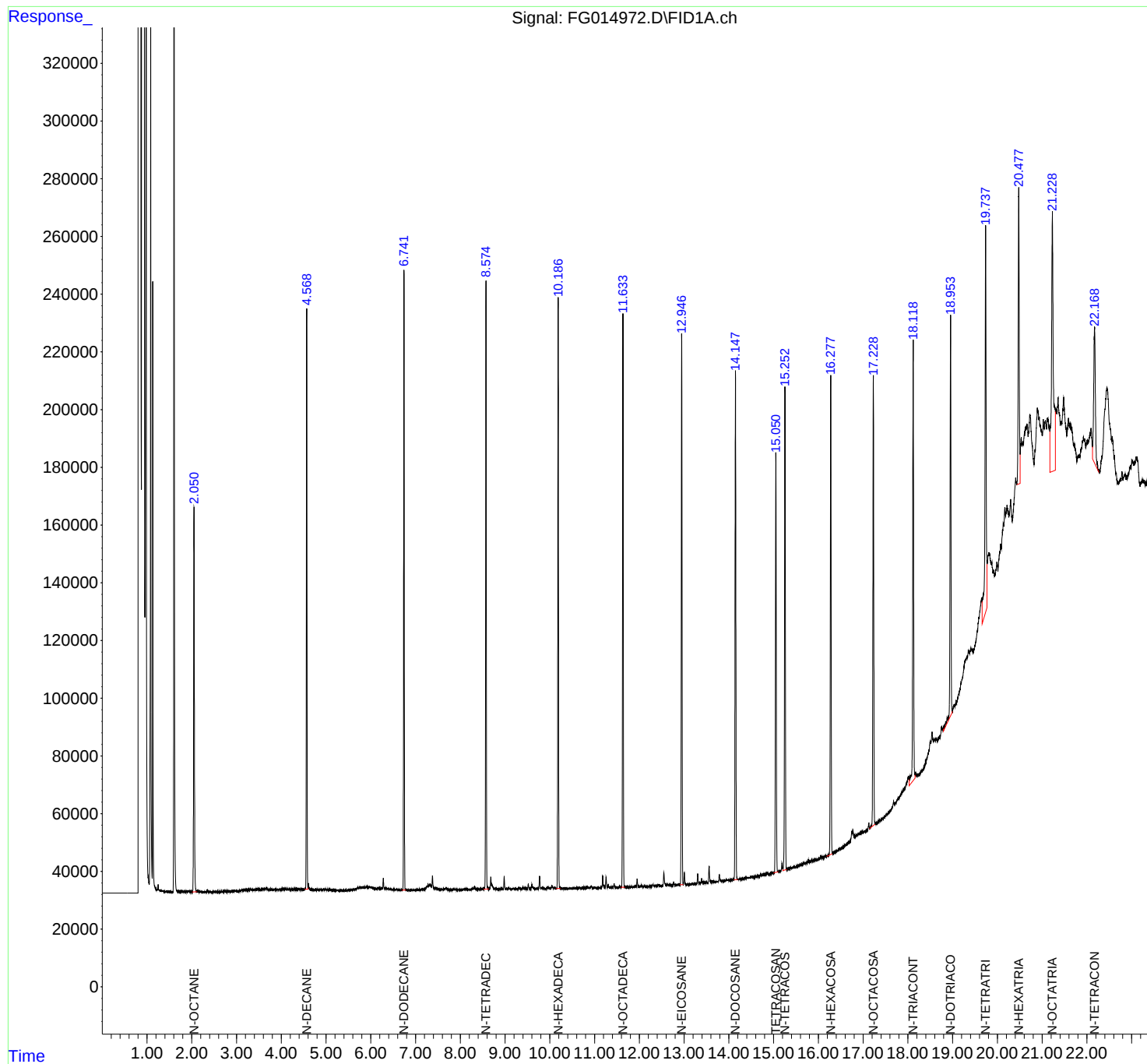
(m)=manual int.

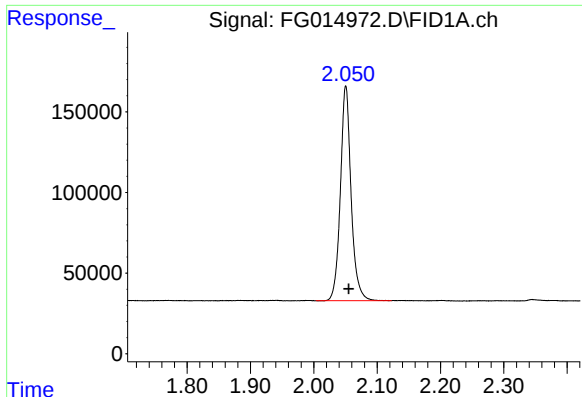
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
Data File : FG014972.D
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Integration File: autoint1.e
Quant Time: Dec 11 23:19:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
Quant Title :
QLast Update : Thu Nov 21 02:41:43 2024
Response via : Initial Calibration
Integrator: ChemStation

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

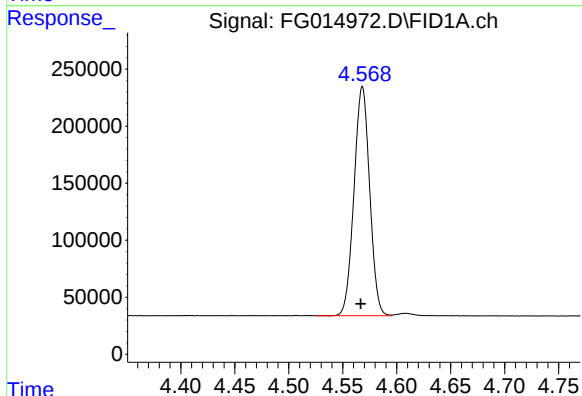




#1 N-OCTANE

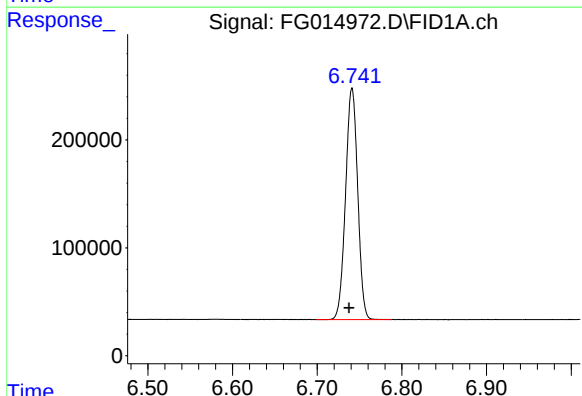
R.T.: 2.051 min
Delta R.T.: -0.004 min
Response: 1565578
Conc: 11.81 ug/ml

Instrument :
FID_G
ClientSampleId :



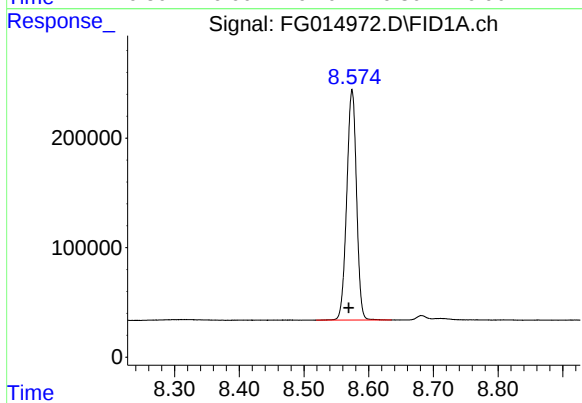
#2 N-DECANE

R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 2031914
Conc: 15.23 ug/ml



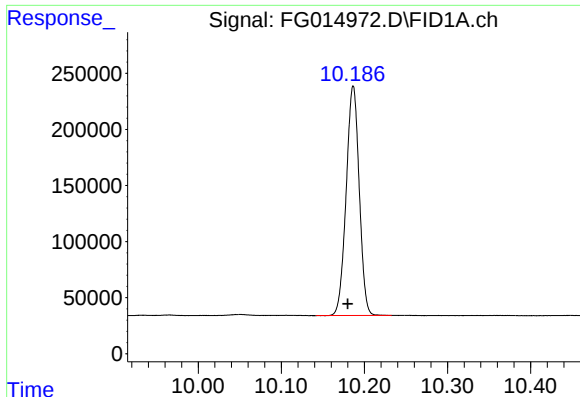
#3 N-DODECANE

R.T.: 6.741 min
Delta R.T.: 0.004 min
Response: 2134300
Conc: 15.51 ug/ml



#4 N-TETRADECANE

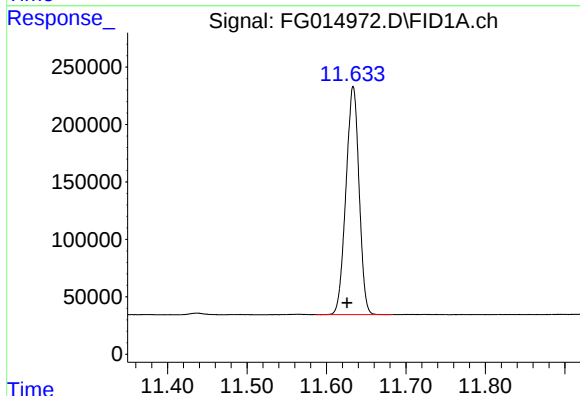
R.T.: 8.574 min
Delta R.T.: 0.005 min
Response: 2208919
Conc: 16.57 ug/ml



#5 N-HEXADECANE

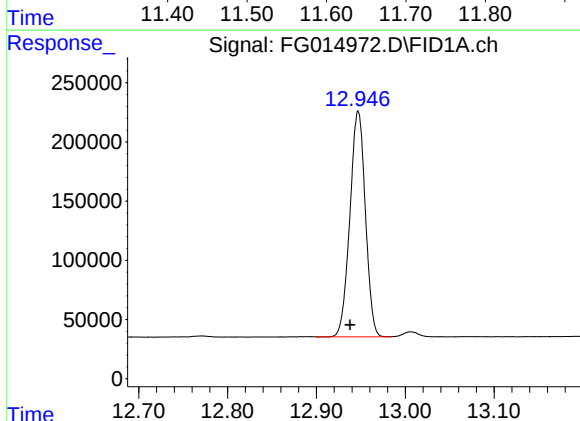
R.T.: 10.187 min
Delta R.T.: 0.007 min
Response: 2235021
Conc: 16.61 ug/ml

Instrument :
FID_G
ClientSampleId :



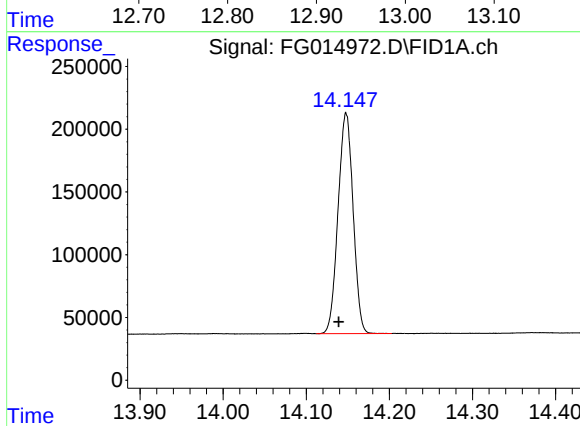
#6 N-OCTADECANE

R.T.: 11.634 min
Delta R.T.: 0.008 min
Response: 2285300
Conc: 16.65 ug/ml



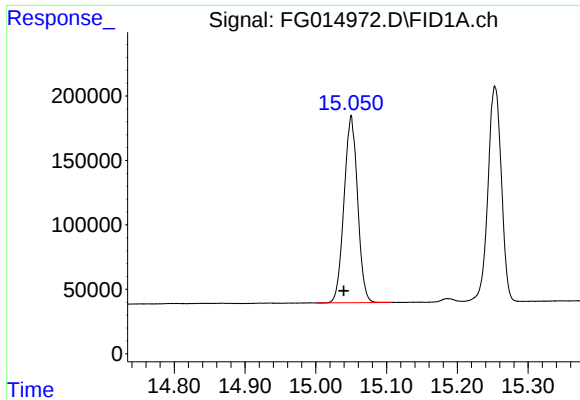
#7 N-EICOSANE

R.T.: 12.947 min
Delta R.T.: 0.009 min
Response: 2307273
Conc: 17.41 ug/ml



#8 N-DOCOSANE

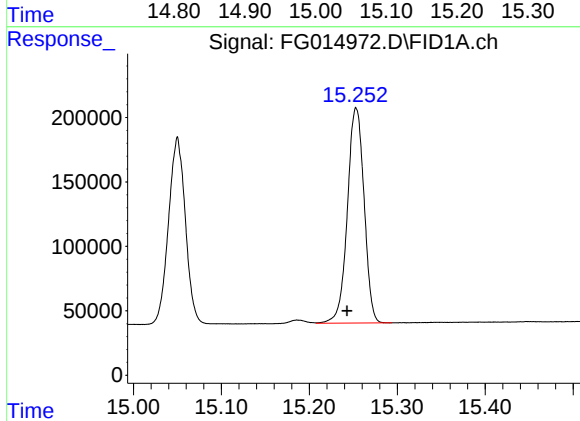
R.T.: 14.148 min
Delta R.T.: 0.009 min
Response: 2214584
Conc: 17.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

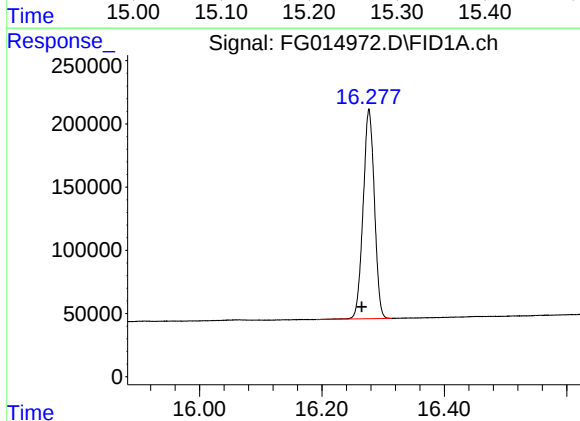
R.T.: 15.050 min
Delta R.T.: 0.011 min
Response: 1927735
Conc: 16.71 ug/ml

Instrument :
FID_G
ClientSampleId :



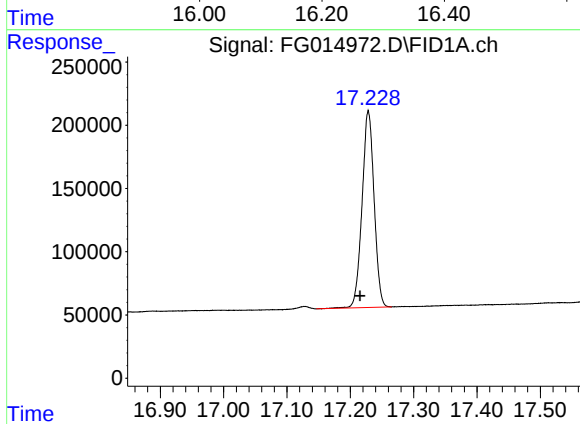
#10 N-TETRACOSANE

R.T.: 15.253 min
Delta R.T.: 0.010 min
Response: 2202553
Conc: 17.39 ug/ml



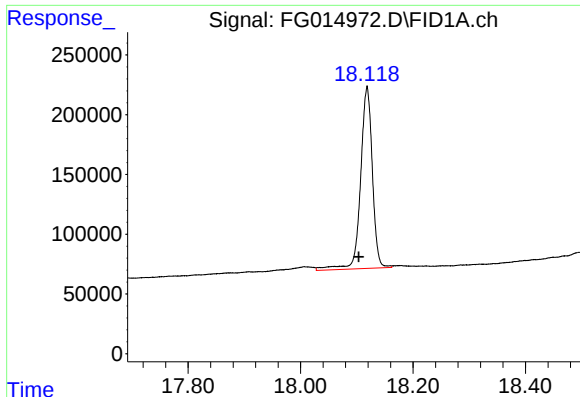
#11 N-HEXACOSANE

R.T.: 16.277 min
Delta R.T.: 0.012 min
Response: 2118230
Conc: 17.22 ug/ml



#12 N-OCTACOSANE

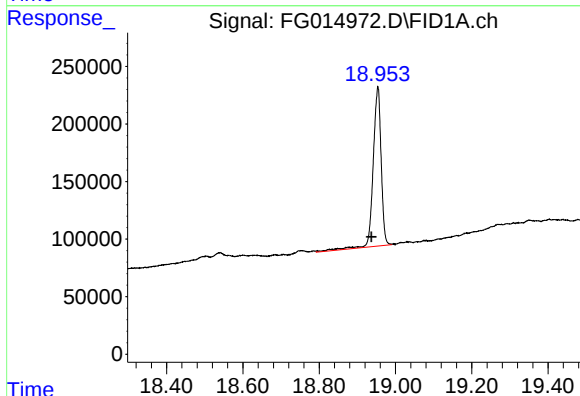
R.T.: 17.228 min
Delta R.T.: 0.013 min
Response: 2057397
Conc: 17.01 ug/ml



#13 N-TRIACONTANE

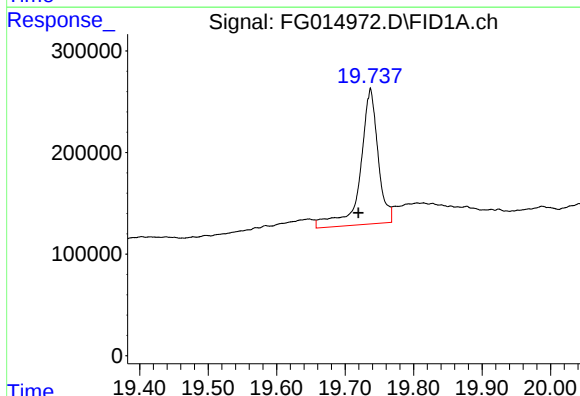
R.T.: 18.118 min
Delta R.T.: 0.015 min
Response: 2217022
Conc: 18.49 ug/ml

Instrument :
FID_G
ClientSampleId :



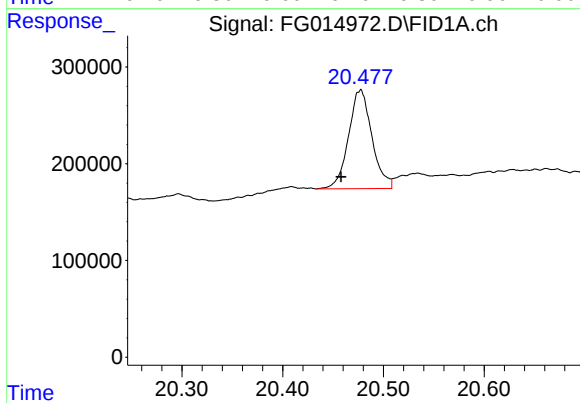
#14 N-DOTRIACONTANE

R.T.: 18.954 min
Delta R.T.: 0.017 min
Response: 2020168
Conc: 17.37 ug/ml



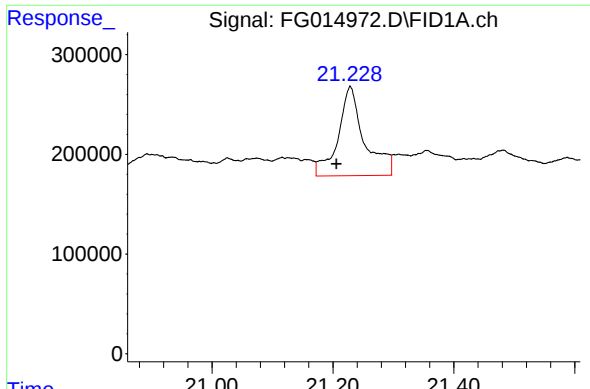
#15 N-TETRATRIACONTANE

R.T.: 19.737 min
Delta R.T.: 0.018 min
Response: 2390443
Conc: 23.70 ug/ml



#16 N-HEXATRIACONTANE

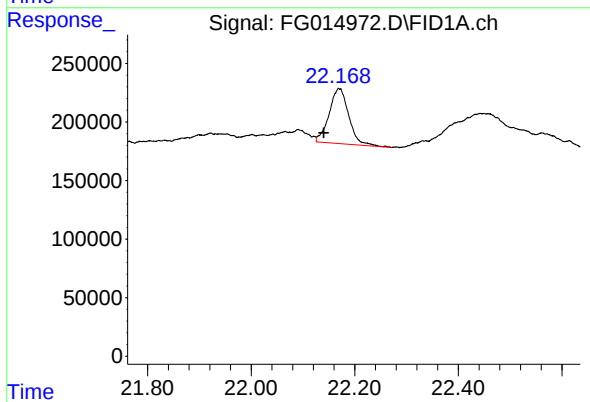
R.T.: 20.477 min
Delta R.T.: 0.019 min
Response: 1650273
Conc: 20.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.229 min
Delta R.T.: 0.023 min
Response: 2701942
Conc: 39.12 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.169 min
Delta R.T.: 0.029 min
Response: 1239658
Conc: 20.10 ug/ml