

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
 Data File : FG004408.D
 Signal(s) : FID1A.ch
 Acq On : 28 Mar 2019 20:20
 Operator : AJ\SJ
 Sample : PB118352BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118352BSD

Integration File: autoint1.e
 Quant Time: Mar 29 03:46:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 2019
 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...	14.422	2240851	21.725 ug/ml
Target Compounds			
1) N-OCTANE	2.078	2448104	22.930 ug/ml
2) N-DECANE	4.155	2481899	23.513 ug/ml
3) N-DODECANE	6.176	2518417	23.903 ug/ml
4) N-TETRADECANE	7.971	2560743	23.634 ug/ml
5) N-HEXADECANE	9.570	2598523	23.226 ug/ml
6) N-OCTADECANE	11.013	2615506	23.059 ug/ml
7) N-EICOSANE	12.323	2593451	22.687 ug/ml
8) N-DOCOSANE	13.522	2573551	22.513 ug/ml
10) N-TETRACOSANE	14.625	2550050	22.075 ug/ml
11) N-HEXACOSANE	15.648	2527774	22.051 ug/ml
12) N-OCTACOSANE	16.599	2533694	21.901 ug/ml
13) N-TRIACONTANE	17.487	2556780	21.552 ug/ml
14) N-DOTRIACONTANE	18.320	2533144	21.603 ug/ml
15) N-TETRATRIACONTANE	19.105	2488826	22.337 ug/ml
16) N-HEXATRIACONTANE	19.848	2435413	21.848 ug/ml
17) N-OCTATRIACONTANE	20.559	2340650	23.550 ug/ml
18) N-TETRACONTANE	21.395	2485724	22.980 ug/ml

(f)=RT Delta > 1/2 Window

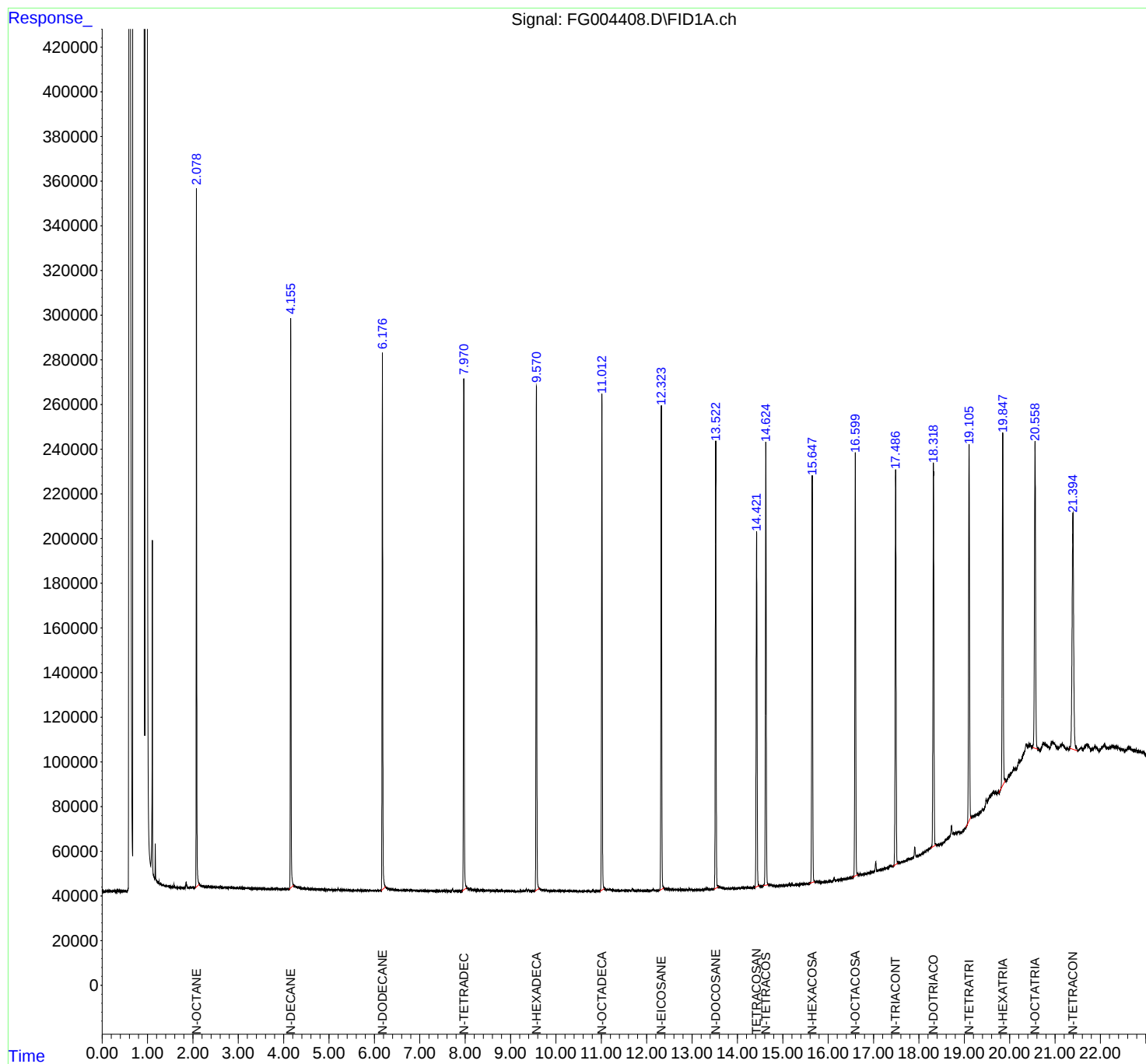
(m)=manual int.

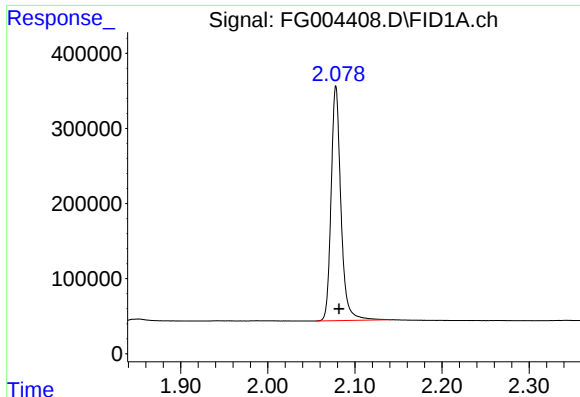
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
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Signal Info : 20mx0.18mmx0.18um

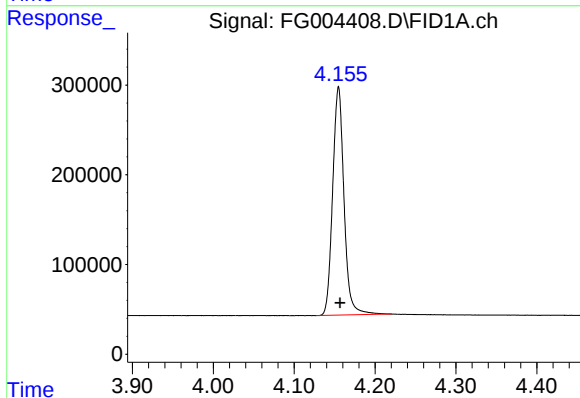




#1 N-OCTANE

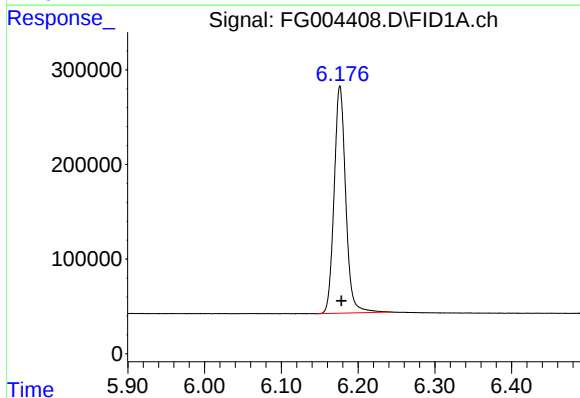
R.T.: 2.078 min
Delta R.T.: -0.004 min
Response: 2448104
Conc: 22.93 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BSD



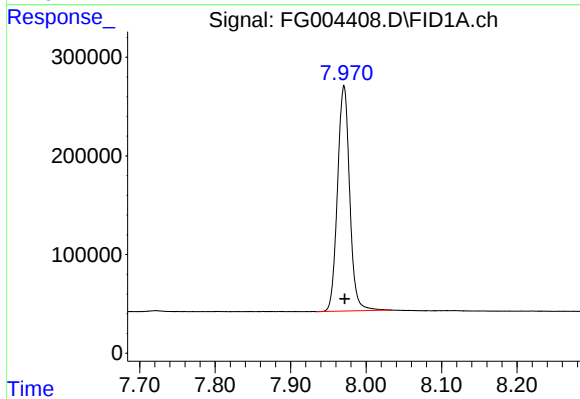
#2 N-DECANE

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 2481899
Conc: 23.51 ug/ml



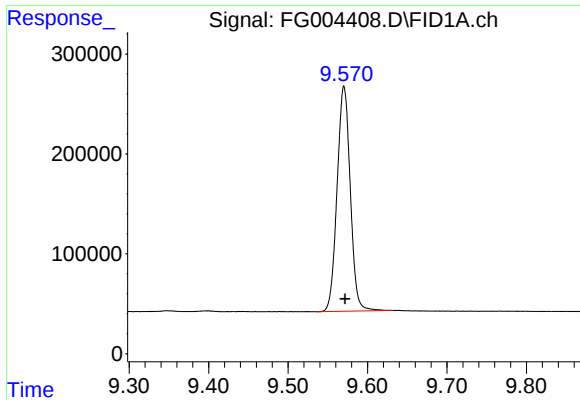
#3 N-DODECANE

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 2518417
Conc: 23.90 ug/ml



#4 N-TETRADECANE

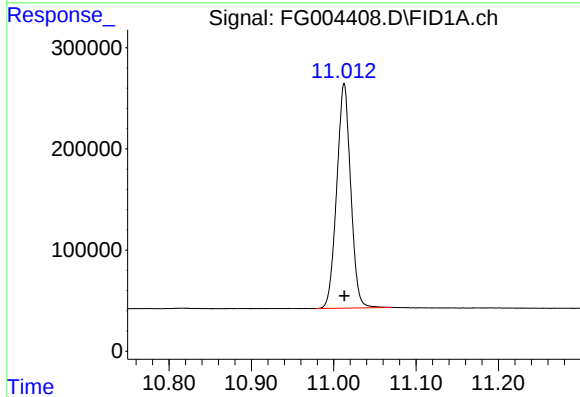
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 2560743
Conc: 23.63 ug/ml



#5 N-HEXADECANE

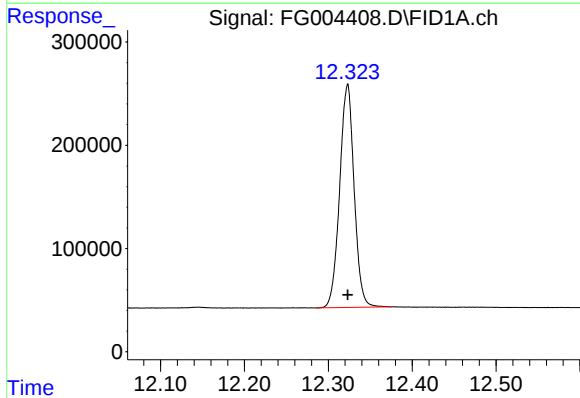
R.T.: 9.570 min
Delta R.T.: -0.002 min
Response: 2598523
Conc: 23.23 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BSD



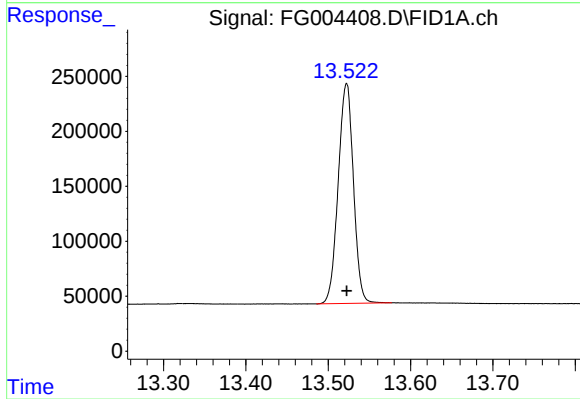
#6 N-OCTADECANE

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 2615506
Conc: 23.06 ug/ml



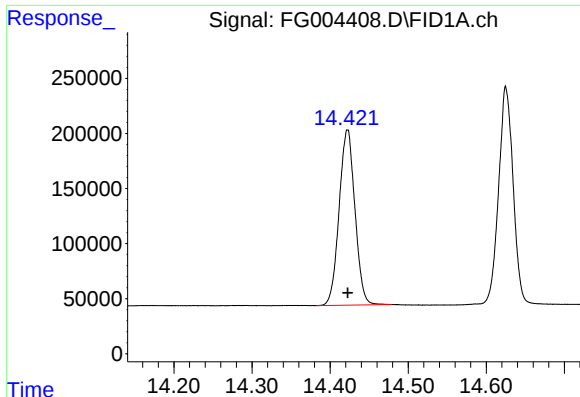
#7 N-EICOSANE

R.T.: 12.323 min
Delta R.T.: 0.000 min
Response: 2593451
Conc: 22.69 ug/ml



#8 N-DOCOSANE

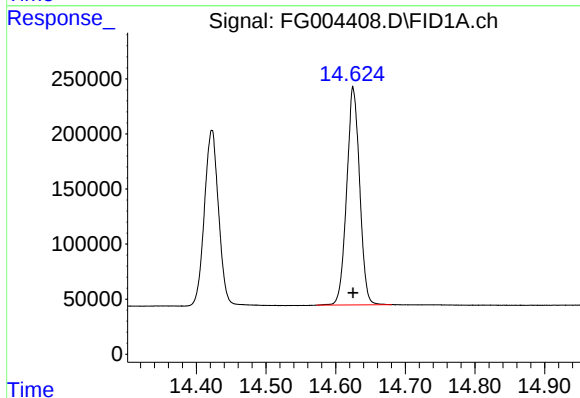
R.T.: 13.522 min
Delta R.T.: 0.000 min
Response: 2573551
Conc: 22.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

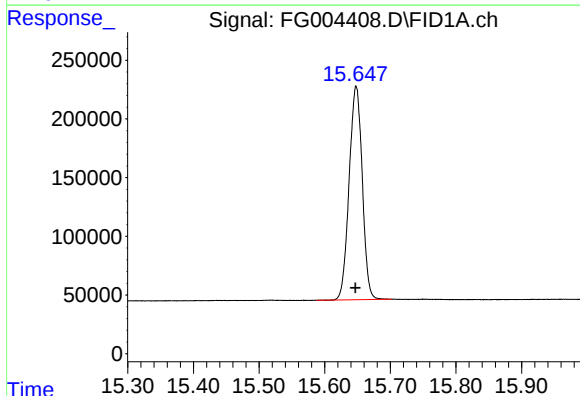
R.T.: 14.422 min
Delta R.T.: 0.000 min
Response: 2240851
Conc: 21.72 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BSD



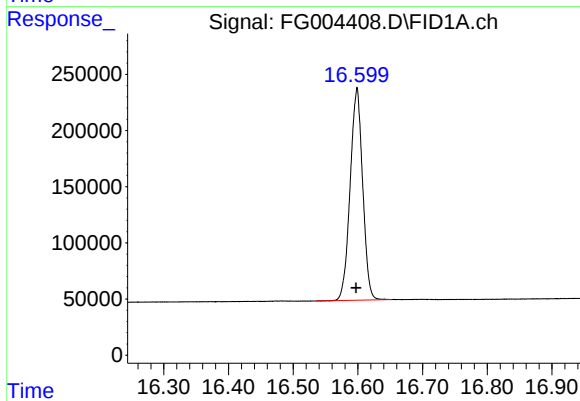
#10 N-TETRACOSANE

R.T.: 14.625 min
Delta R.T.: 0.000 min
Response: 2550050
Conc: 22.08 ug/ml



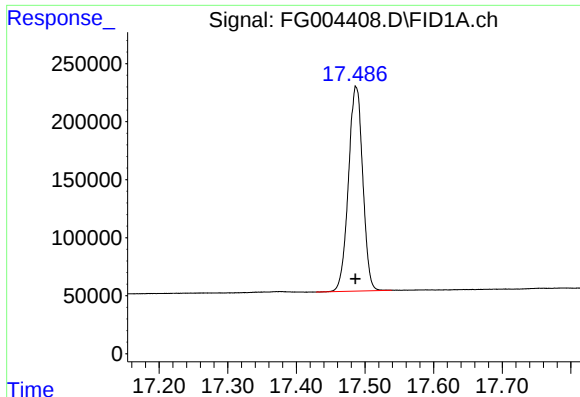
#11 N-HEXACOSANE

R.T.: 15.648 min
Delta R.T.: 0.001 min
Response: 2527774
Conc: 22.05 ug/ml



#12 N-OCTACOSANE

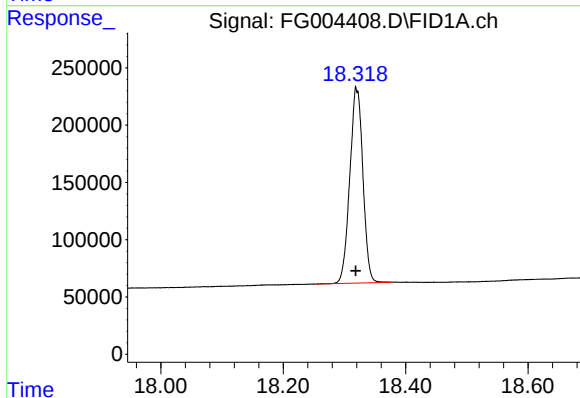
R.T.: 16.599 min
Delta R.T.: 0.001 min
Response: 2533694
Conc: 21.90 ug/ml



#13 N-TRIACONTANE

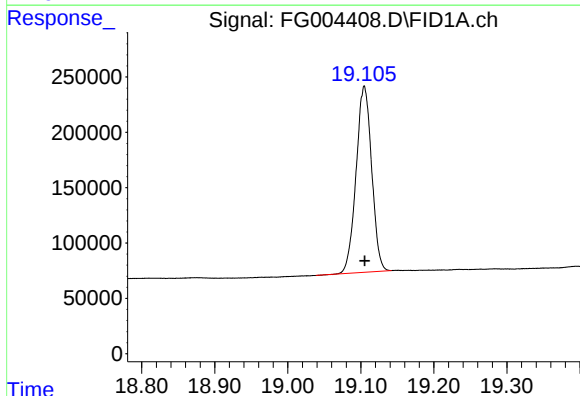
R.T.: 17.487 min
Delta R.T.: 0.001 min
Response: 2556780
Conc: 21.55 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BSD



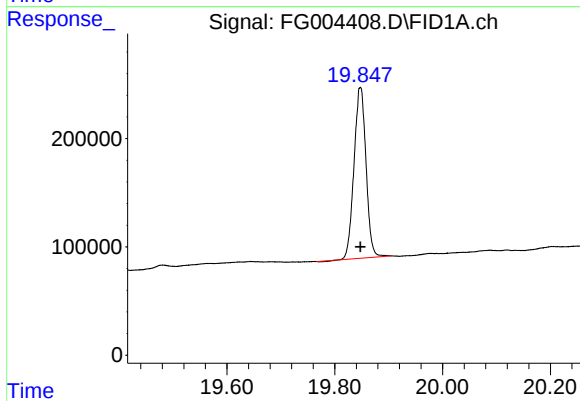
#14 N-DOTRIACONTANE

R.T.: 18.320 min
Delta R.T.: 0.001 min
Response: 2533144
Conc: 21.60 ug/ml



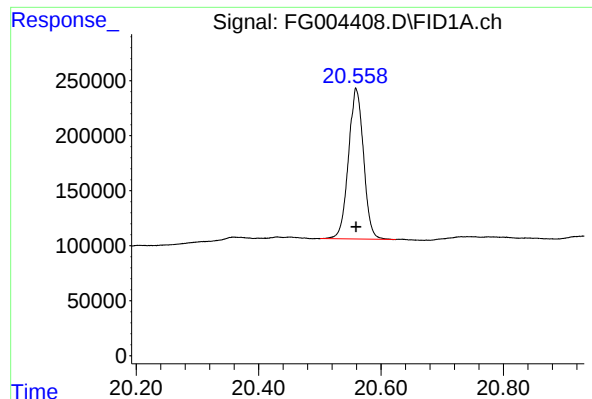
#15 N-TETRATRIACONTANE

R.T.: 19.105 min
Delta R.T.: 0.000 min
Response: 2488826
Conc: 22.34 ug/ml



#16 N-HEXATRIACONTANE

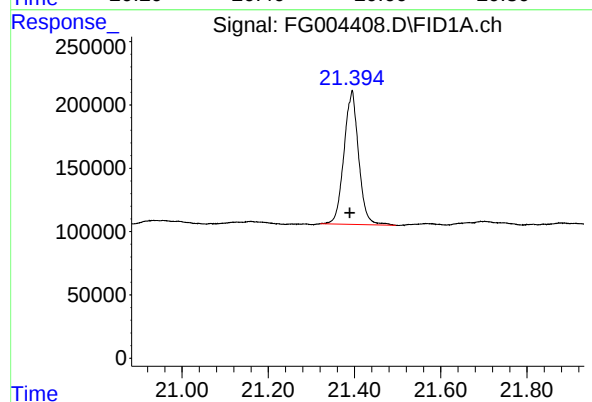
R.T.: 19.848 min
Delta R.T.: 0.000 min
Response: 2435413
Conc: 21.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.559 min
Delta R.T.: 0.000 min
Response: 2340650
Conc: 23.55 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BSD



#18 N-TETRACONTANE

R.T.: 21.395 min
Delta R.T.: 0.006 min
Response: 2485724
Conc: 22.98 ug/ml