

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
 Data File : FG004407.D
 Signal(s) : FID1A.ch
 Acq On : 28 Mar 2019 19:49
 Operator : AJ\SJ
 Sample : PB118352BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118352BS

Integration File: autoint1.e
 Quant Time: Mar 29 03:46:30 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...	14.424	2263808	21.947 ug/ml
Target Compounds			
1) N-OCTANE	2.079	2488372	23.307 ug/ml
2) N-DECANE	4.155	2520565	23.879 ug/ml
3) N-DODECANE	6.177	2545500	24.161 ug/ml
4) N-TETRADECANE	7.972	2604742	24.041 ug/ml
5) N-HEXADECANE	9.571	2639812	23.595 ug/ml
6) N-OCTADECANE	11.013	2646422	23.332 ug/ml
7) N-EICOSANE	12.323	2628309	22.992 ug/ml
8) N-DOCOSANE	13.522	2600327	22.748 ug/ml
10) N-TETRACOSANE	14.626	2562700	22.185 ug/ml
11) N-HEXACOSANE	15.649	2555999	22.297 ug/ml
12) N-OCTACOSANE	16.599	2554415	22.080 ug/ml
13) N-TRIACONTANE	17.488	2563493	21.609 ug/ml
14) N-DOTRIACONTANE	18.321	2513154	21.432 ug/ml
15) N-TETRATRIACONTANE	19.108	2502424	22.459 ug/ml
16) N-HEXATRIACONTANE	19.850	2463816	22.103 ug/ml
17) N-OCTATRIACONTANE	20.563	2285597	22.996 ug/ml
18) N-TETRACONTANE	21.391	2405502	22.239 ug/ml

(f)=RT Delta > 1/2 Window

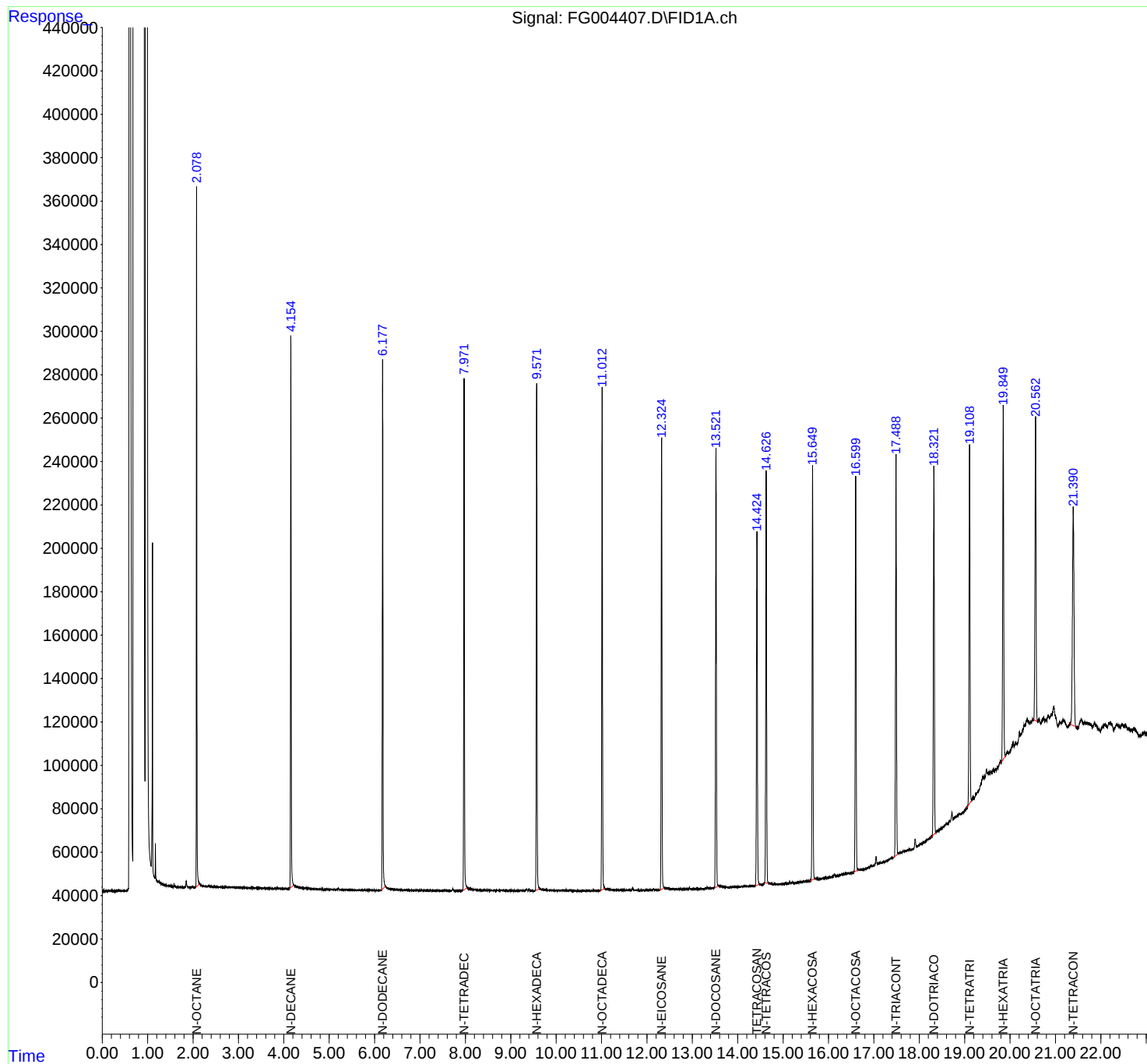
(m)=manual int.

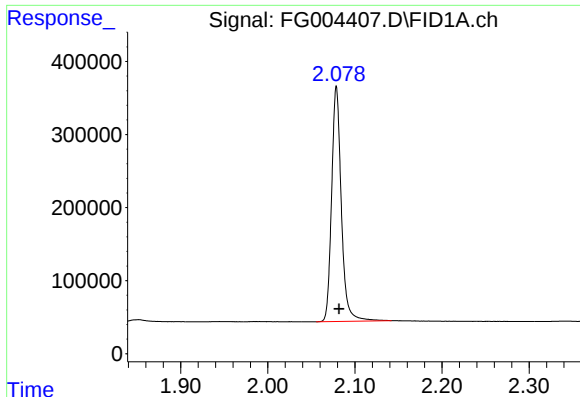
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
Data File : FG004407.D
Signal(s) : FID1A.ch
Acq On : 28 Mar 2019 19:49
Operator : AJ\SJ
Sample : PB118352BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB118352BS

Integration File: autoint1.e
Quant Time: Mar 29 03:46:30 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

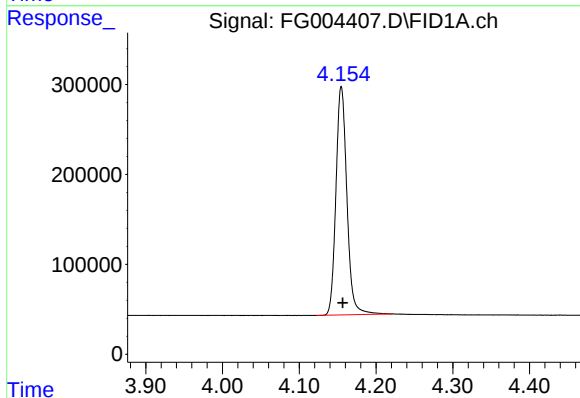




#1 N-OCTANE

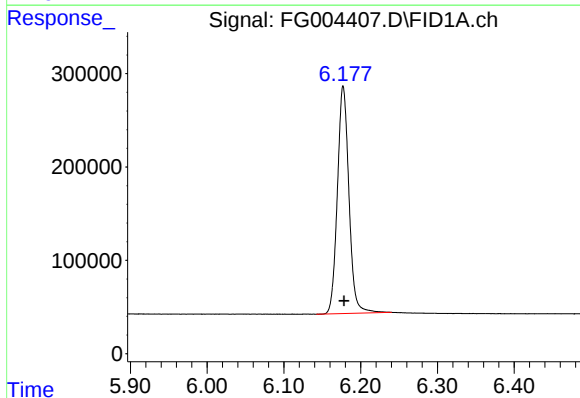
R.T.: 2.079 min
Delta R.T.: -0.003 min
Response: 2488372
Conc: 23.31 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BS



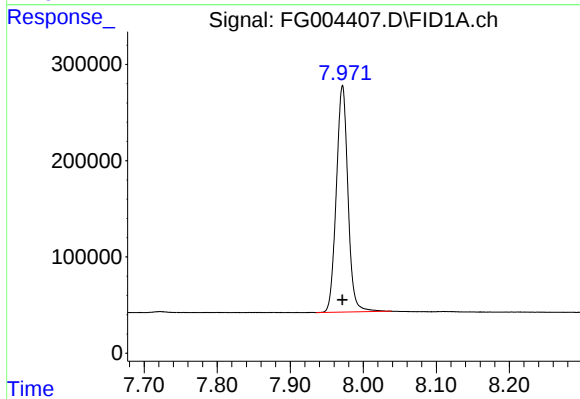
#2 N-DECANE

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 2520565
Conc: 23.88 ug/ml



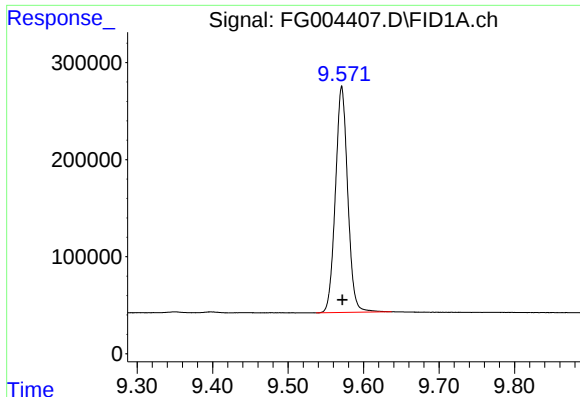
#3 N-DODECANE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 2545500
Conc: 24.16 ug/ml



#4 N-TETRADECANE

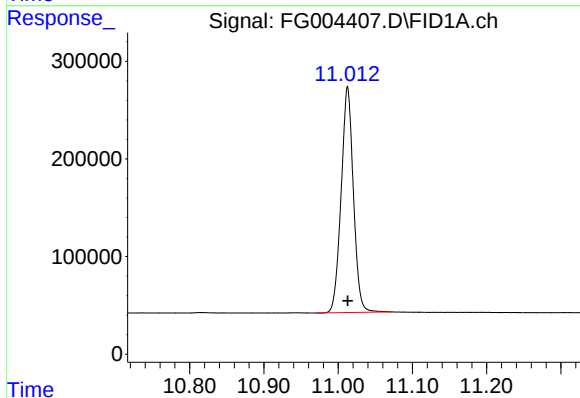
R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 2604742
Conc: 24.04 ug/ml



#5 N-HEXADECANE

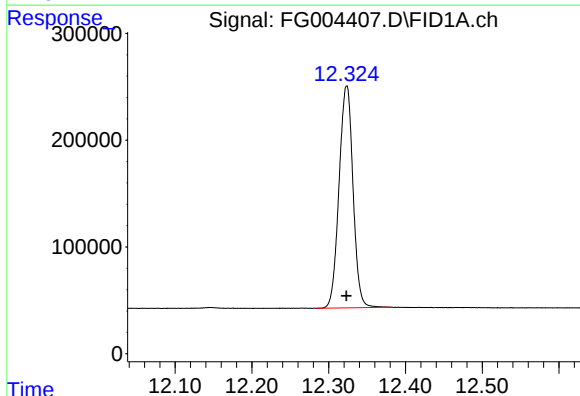
R.T.: 9.571 min
Delta R.T.: 0.000 min
Response: 2639812
Conc: 23.59 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BS



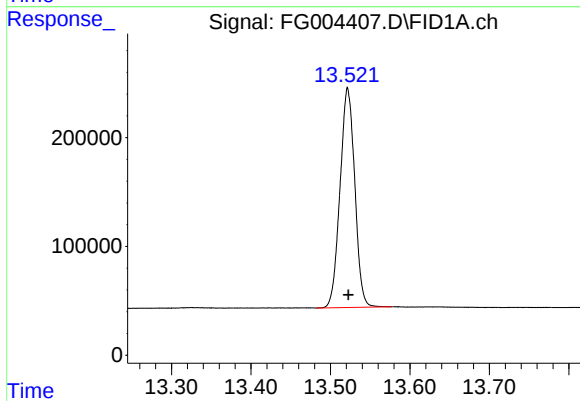
#6 N-OCTADECANE

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 2646422
Conc: 23.33 ug/ml



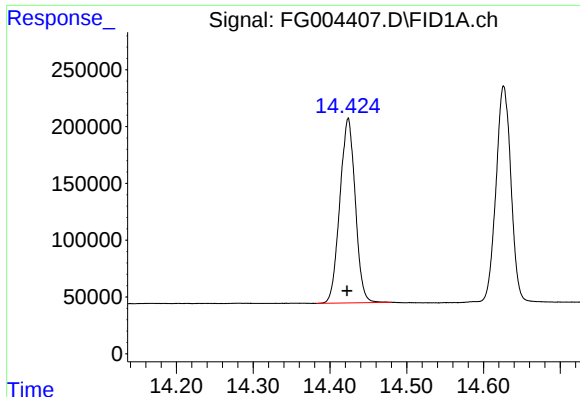
#7 N-EICOSANE

R.T.: 12.323 min
Delta R.T.: 0.000 min
Response: 2628309
Conc: 22.99 ug/ml



#8 N-DOCOSANE

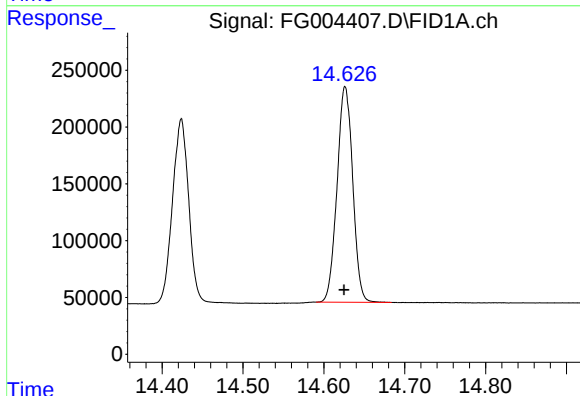
R.T.: 13.522 min
Delta R.T.: 0.000 min
Response: 2600327
Conc: 22.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

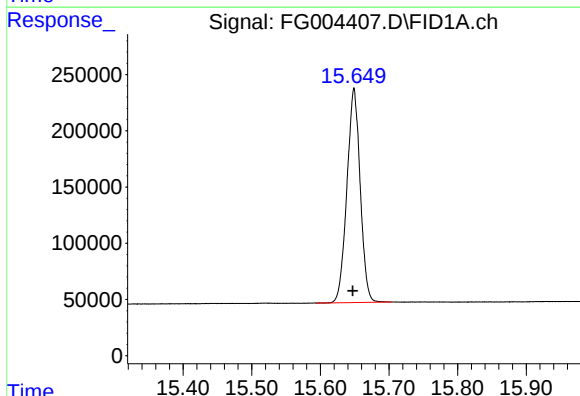
R.T.: 14.424 min
Delta R.T.: 0.001 min
Response: 2263808
Conc: 21.95 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BS



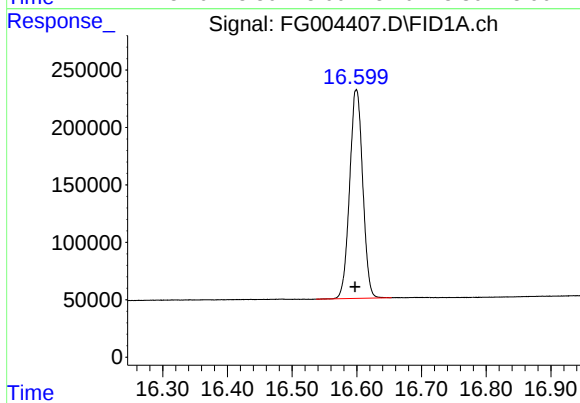
#10 N-TETRACOSANE

R.T.: 14.626 min
Delta R.T.: 0.001 min
Response: 2562700
Conc: 22.18 ug/ml



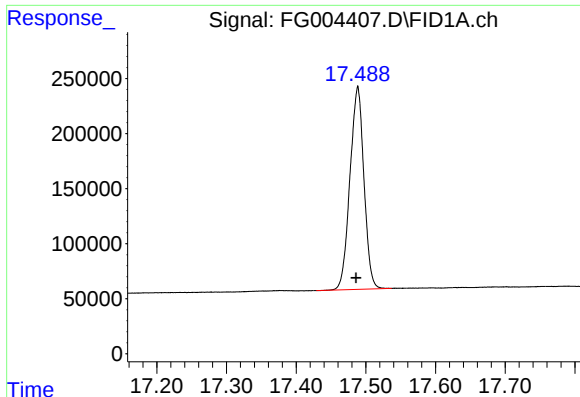
#11 N-HEXACOSANE

R.T.: 15.649 min
Delta R.T.: 0.002 min
Response: 2555999
Conc: 22.30 ug/ml



#12 N-OCTACOSANE

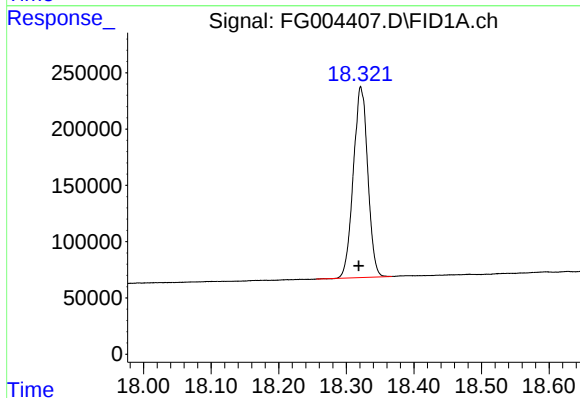
R.T.: 16.599 min
Delta R.T.: 0.002 min
Response: 2554415
Conc: 22.08 ug/ml



#13 N-TRIACONTANE

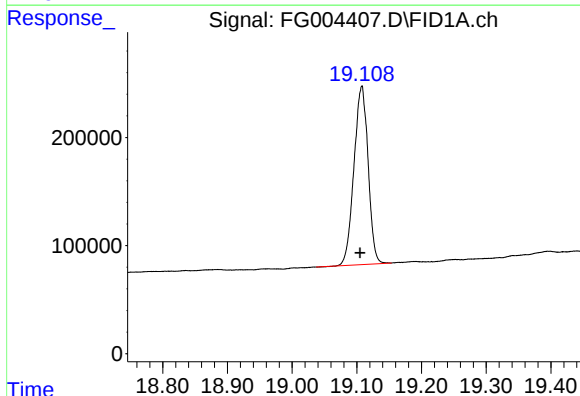
R.T.: 17.488 min
Delta R.T.: 0.003 min
Response: 2563493
Conc: 21.61 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BS



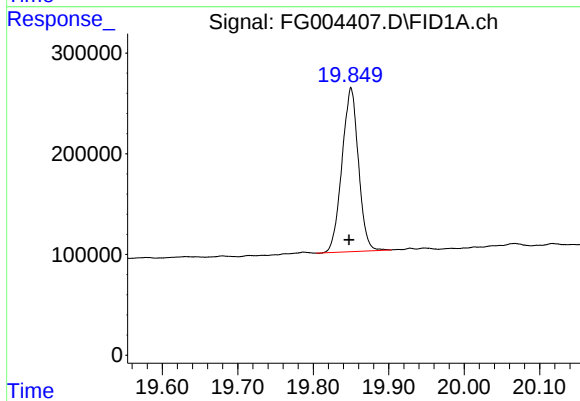
#14 N-DOTRIACONTANE

R.T.: 18.321 min
Delta R.T.: 0.003 min
Response: 2513154
Conc: 21.43 ug/ml



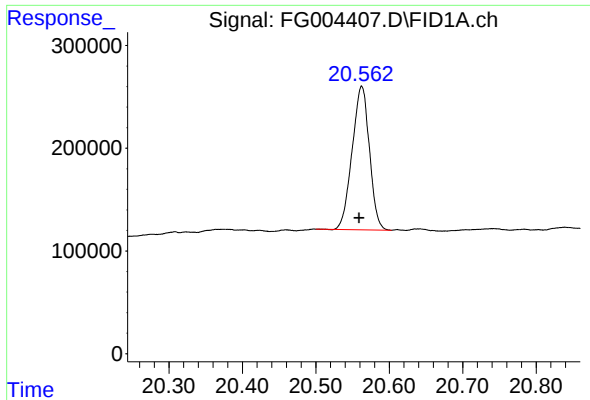
#15 N-TETRATRIACONTANE

R.T.: 19.108 min
Delta R.T.: 0.003 min
Response: 2502424
Conc: 22.46 ug/ml



#16 N-HEXATRIACONTANE

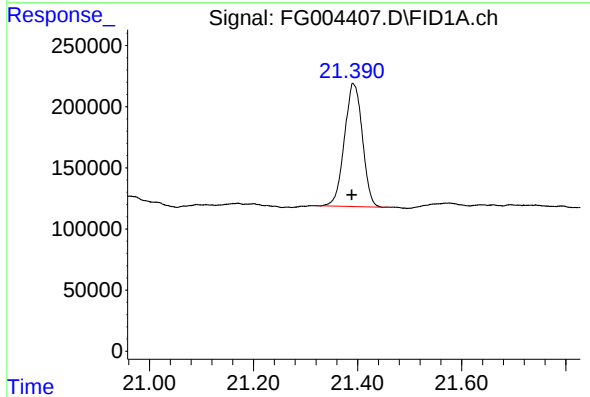
R.T.: 19.850 min
Delta R.T.: 0.003 min
Response: 2463816
Conc: 22.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.563 min
Delta R.T.: 0.004 min
Response: 2285597
Conc: 23.00 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118352BS



#18 N-TETRACONTANE

R.T.: 21.391 min
Delta R.T.: 0.002 min
Response: 2405502
Conc: 22.24 ug/ml