

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
 Data File : FG004424.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2019 04:30
 Operator : AJ\SJ
 Sample : PB118353BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118353BS

Integration File: autoint1.e
 Quant Time: Mar 29 06:56:50 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...	14.417	2012172	19.508 ug/ml
Target Compounds			
1) N-OCTANE	2.079	2316017	21.693 ug/ml
2) N-DECANE	4.153	2325631	22.032 ug/ml
3) N-DODECANE	6.174	2323244	22.051 ug/ml
4) N-TETRADECANE	7.968	2334845	21.550 ug/ml
5) N-HEXADECANE	9.568	2345808	20.967 ug/ml
6) N-OCTADECANE	11.010	2333431	20.572 ug/ml
7) N-EICOSANE	12.320	2307142	20.182 ug/ml
8) N-DOCOSANE	13.517	2276920	19.918 ug/ml
10) N-TETRACOSANE	14.622	2261591	19.578 ug/ml
11) N-HEXACOSANE	15.643	2248809	19.617 ug/ml
12) N-OCTACOSANE	16.595	2280470	19.712 ug/ml
13) N-TRIACONTANE	17.484	2328117	19.624 ug/ml
14) N-DOTRIACONTANE	18.316	2315842	19.750 ug/ml
15) N-TETRATRIACONTANE	19.100	2299257	20.636 ug/ml
16) N-HEXATRIACONTANE	19.841	2263161	20.303 ug/ml
17) N-OCTATRIACONTANE	20.554	2115066	21.280 ug/ml
18) N-TETRACONTANE	21.383	2182666	20.179 ug/ml

(f)=RT Delta > 1/2 Window

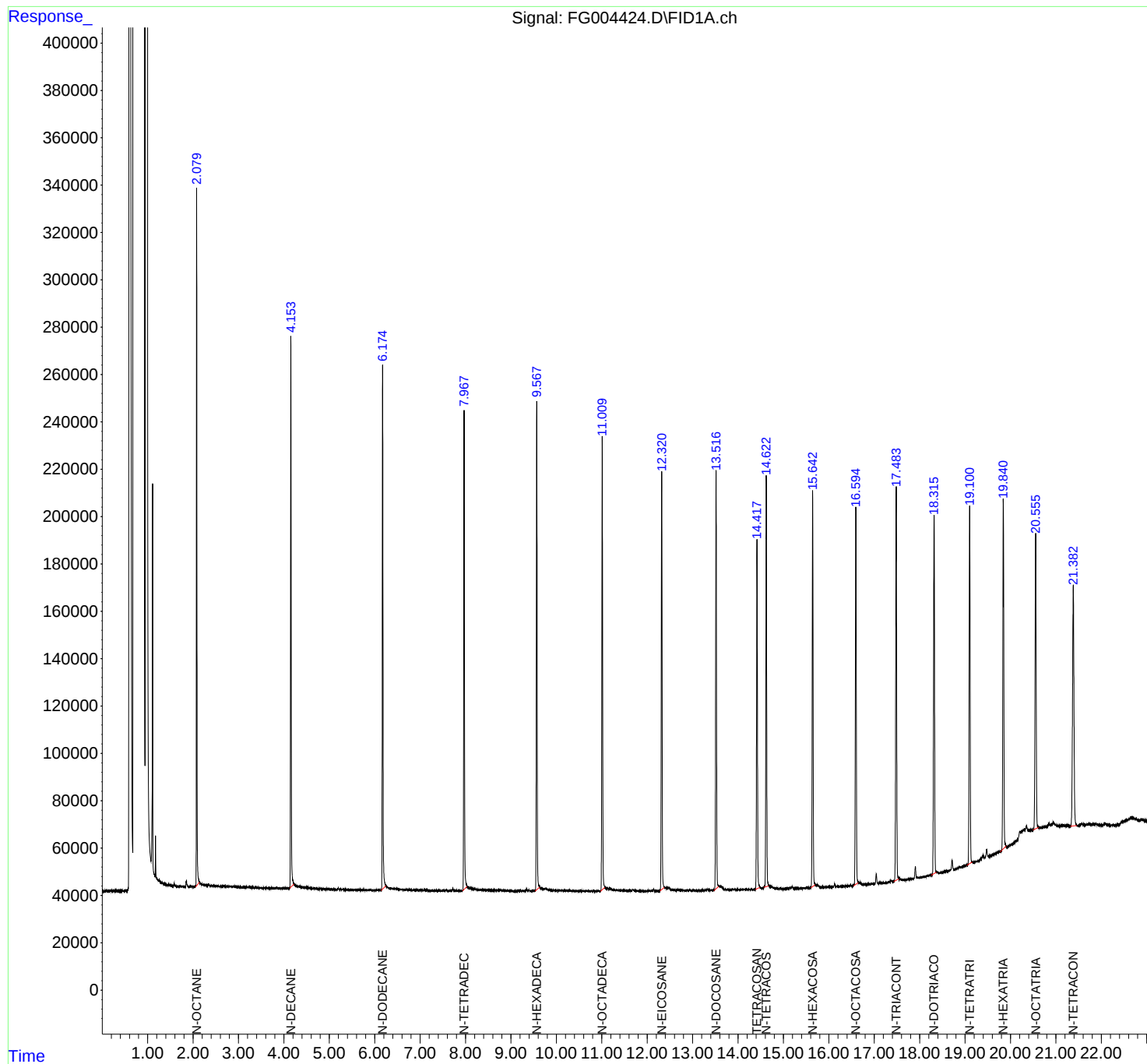
(m)=manual int.

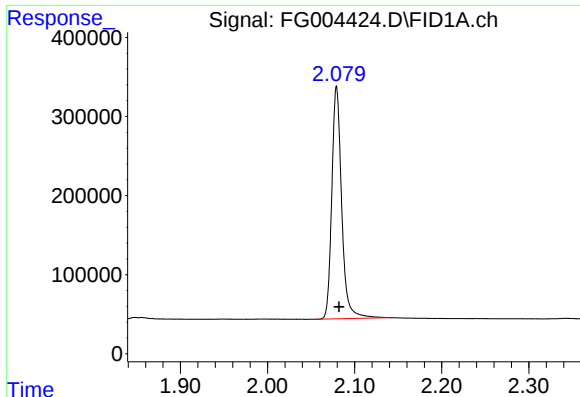
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
Data File : FG004424.D
Signal(s) : FID1A.ch
Acq On : 29 Mar 2019 04:30
Operator : AJ\SJ
Sample : PB118353BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB118353BS

Integration File: autoint1.e
Quant Time: Mar 29 06:56:50 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

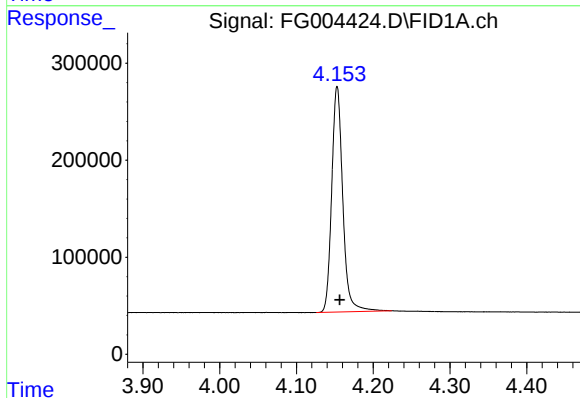




#1 N-OCTANE

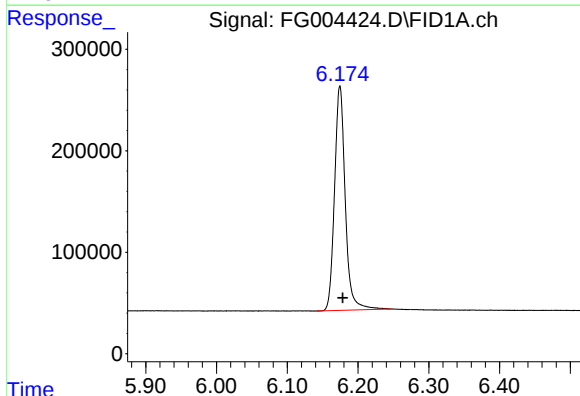
R.T.: 2.079 min
Delta R.T.: -0.003 min
Response: 2316017
Conc: 21.69 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118353BS



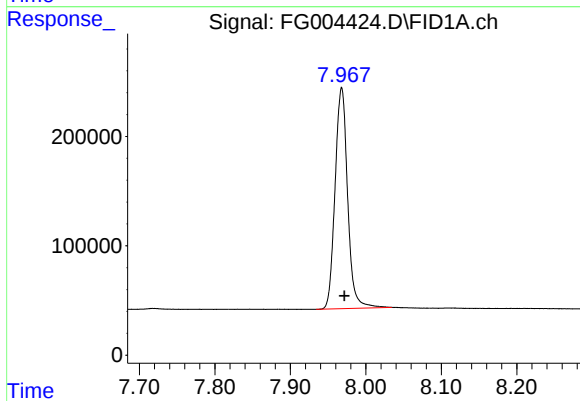
#2 N-DECANE

R.T.: 4.153 min
Delta R.T.: -0.003 min
Response: 2325631
Conc: 22.03 ug/ml



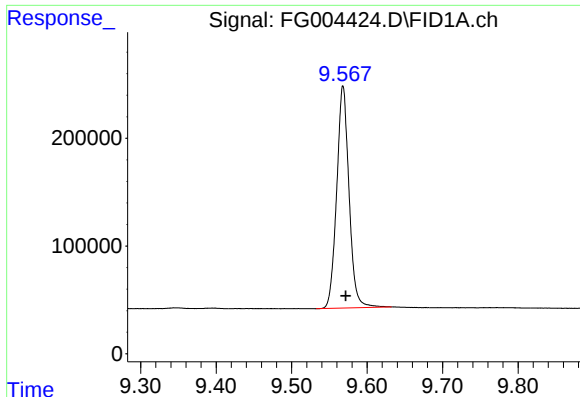
#3 N-DODECANE

R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 2323244
Conc: 22.05 ug/ml



#4 N-TETRADECANE

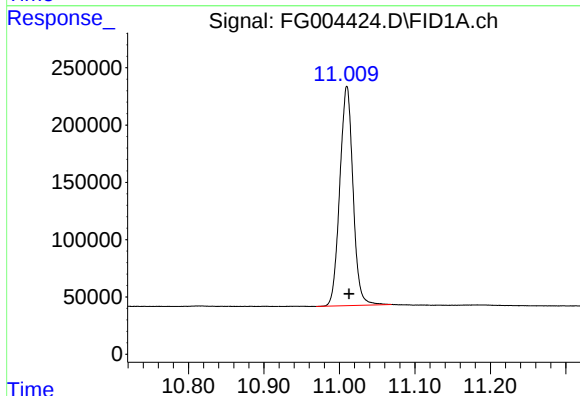
R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 2334845
Conc: 21.55 ug/ml



#5 N-HEXADECANE

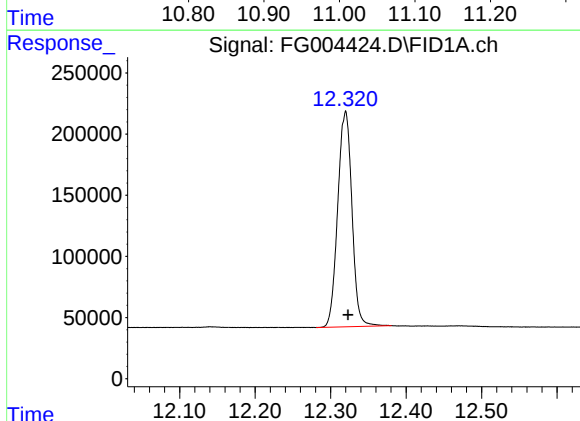
R.T.: 9.568 min
Delta R.T.: -0.004 min
Response: 2345808
Conc: 20.97 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118353BS



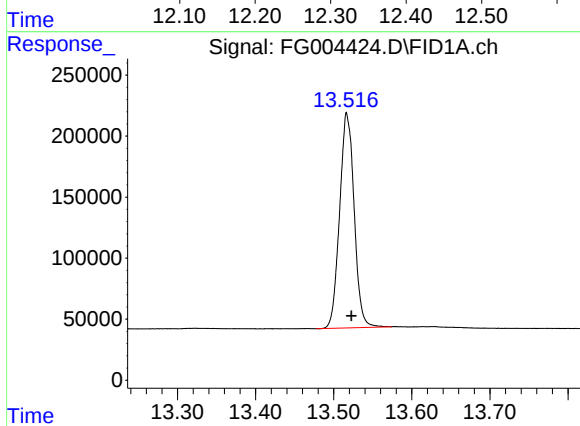
#6 N-OCTADECANE

R.T.: 11.010 min
Delta R.T.: -0.003 min
Response: 2333431
Conc: 20.57 ug/ml



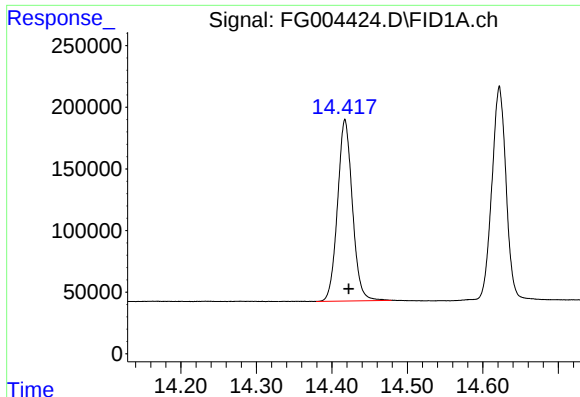
#7 N-EICOSANE

R.T.: 12.320 min
Delta R.T.: -0.003 min
Response: 2307142
Conc: 20.18 ug/ml



#8 N-DOCOSANE

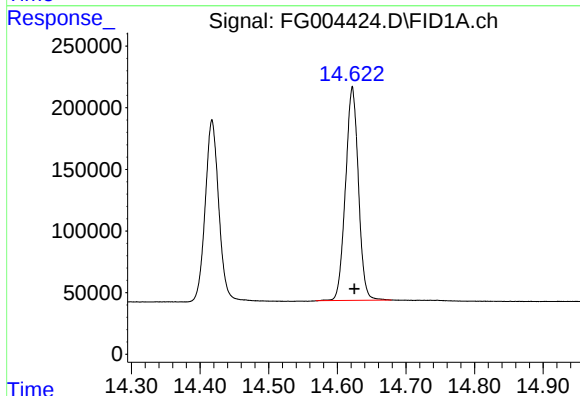
R.T.: 13.517 min
Delta R.T.: -0.006 min
Response: 2276920
Conc: 19.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

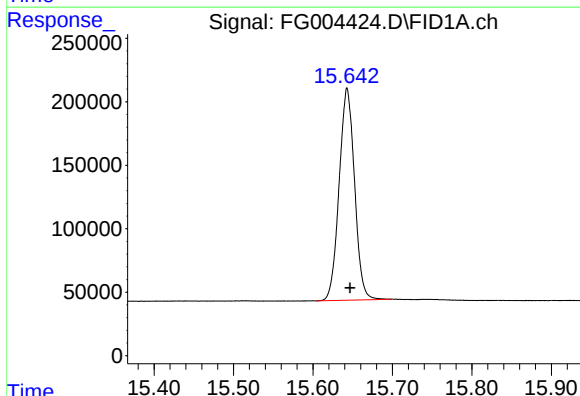
R.T.: 14.417 min
Delta R.T.: -0.005 min
Response: 2012172
Conc: 19.51 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118353BS



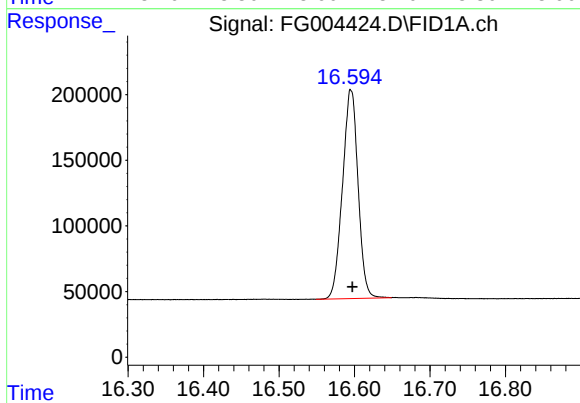
#10 N-TETRACOSANE

R.T.: 14.622 min
Delta R.T.: -0.003 min
Response: 2261591
Conc: 19.58 ug/ml



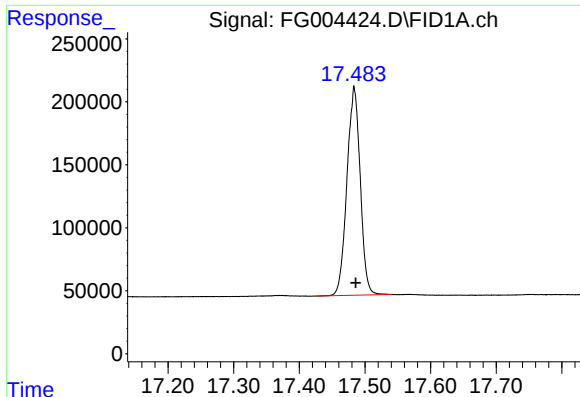
#11 N-HEXACOSANE

R.T.: 15.643 min
Delta R.T.: -0.004 min
Response: 2248809
Conc: 19.62 ug/ml



#12 N-OCTACOSANE

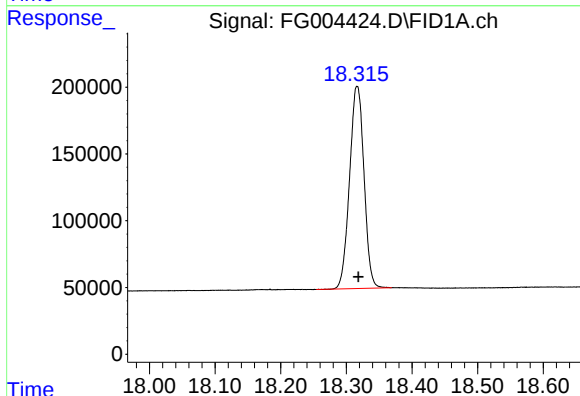
R.T.: 16.595 min
Delta R.T.: -0.002 min
Response: 2280470
Conc: 19.71 ug/ml



#13 N-TRIACONTANE

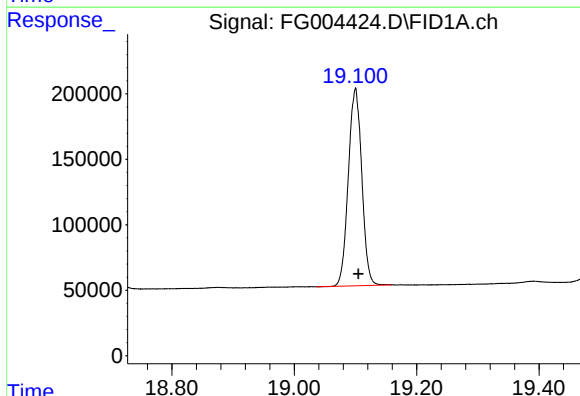
R.T.: 17.484 min
Delta R.T.: -0.002 min
Response: 2328117
Conc: 19.62 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118353BS



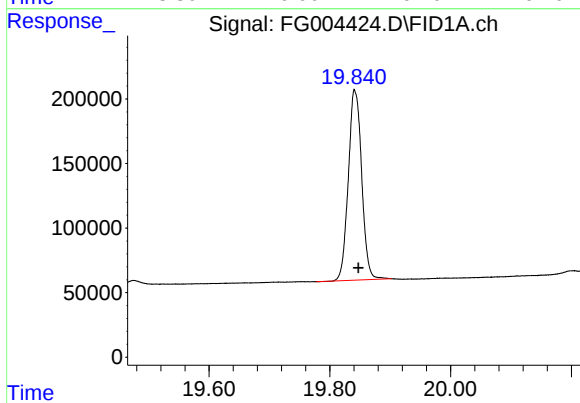
#14 N-DOTRIACONTANE

R.T.: 18.316 min
Delta R.T.: -0.002 min
Response: 2315842
Conc: 19.75 ug/ml



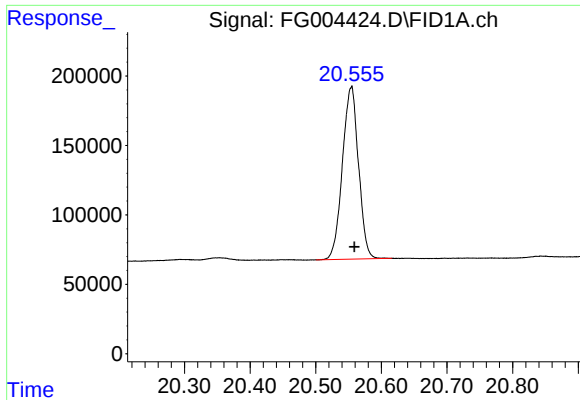
#15 N-TETRATRIACONTANE

R.T.: 19.100 min
Delta R.T.: -0.005 min
Response: 2299257
Conc: 20.64 ug/ml



#16 N-HEXATRIACONTANE

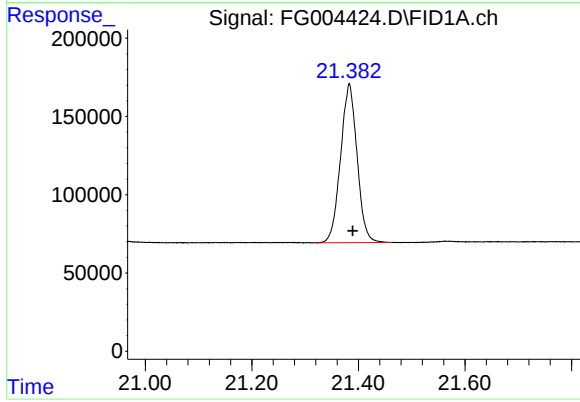
R.T.: 19.841 min
Delta R.T.: -0.006 min
Response: 2263161
Conc: 20.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.554 min
Delta R.T.: -0.005 min
Response: 2115066
Conc: 21.28 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118353BS



#18 N-TETRACONTANE

R.T.: 21.383 min
Delta R.T.: -0.006 min
Response: 2182666
Conc: 20.18 ug/ml