

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
 Data File : FG004461.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2019 00:18
 Operator : AJ\SJ
 Sample : PB118401BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118401BS

Integration File: autoint1.e
 Quant Time: Mar 30 01:57:12 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...	14.415	2094123	20.302 ug/ml
Target Compounds			
1) N-OCTANE	2.076	2327268	21.798 ug/ml
2) N-DECANE	4.151	2311475	21.898 ug/ml
3) N-DODECANE	6.173	2299037	21.821 ug/ml
4) N-TETRADECANE	7.965	2330341	21.508 ug/ml
5) N-HEXADECANE	9.564	2342554	20.938 ug/ml
6) N-OCTADECANE	11.005	2343965	20.665 ug/ml
7) N-EICOSANE	12.316	2336463	20.439 ug/ml
8) N-DOCOSANE	13.514	2302648	20.143 ug/ml
10) N-TETRACOSANE	14.618	2338922	20.248 ug/ml
11) N-HEXACOSANE	15.640	2310764	20.158 ug/ml
12) N-OCTACOSANE	16.591	2348084	20.297 ug/ml
13) N-TRIACONTANE	17.478	2409286	20.309 ug/ml
14) N-DOTRIACONTANE	18.311	2449049	20.886 ug/ml
15) N-TETRATRIACONTANE	19.095	2404079	21.577 ug/ml
16) N-HEXATRIACONTANE	19.838	2482775	22.273 ug/ml
17) N-OCTATRIACONTANE	20.546	2203963	22.174 ug/ml
18) N-TETRACONTANE	21.375	2426485	22.433 ug/ml

(f)=RT Delta > 1/2 Window

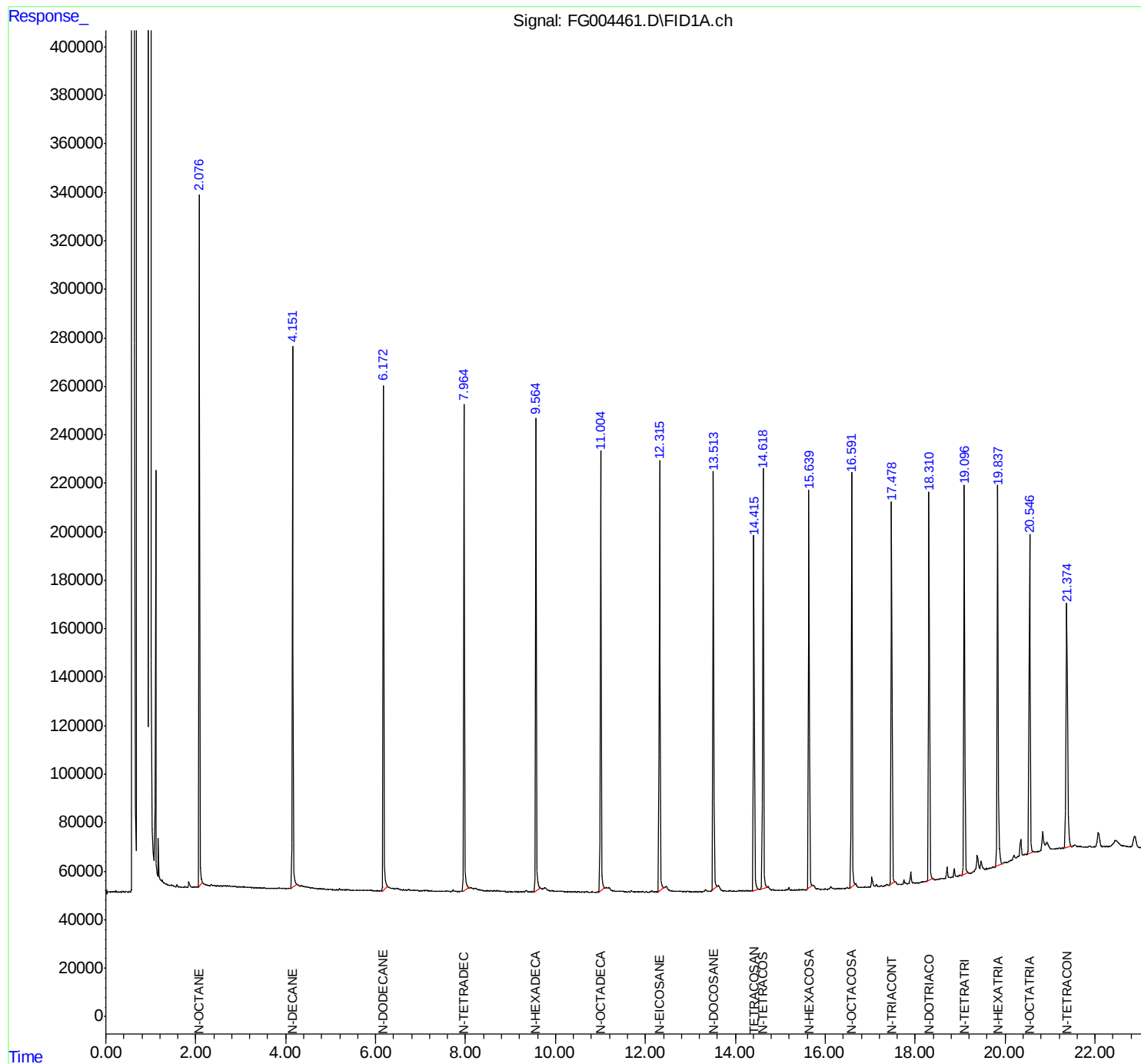
(m)=manual int.

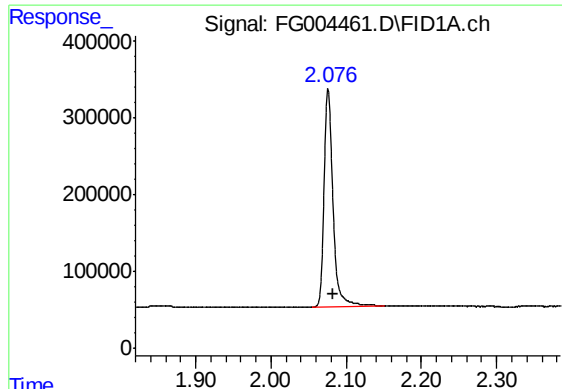
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
Data File : FG004461.D
Signal(s) : FID1A.ch
Acq On : 30 Mar 2019 00:18
Operator : AJ\SJ
Sample : PB118401BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
PB118401BS

Integration File: autoint1.e
Quant Time: Mar 30 01:57:12 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

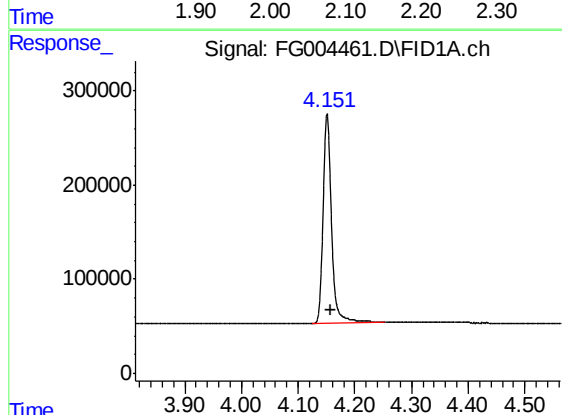




#1 N-OCTANE

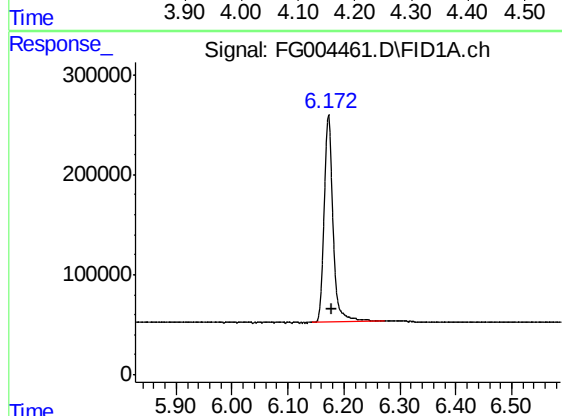
R.T.: 2.076 min
Delta R.T.: -0.006 min
Response: 2327268
Conc: 21.80 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118401BS



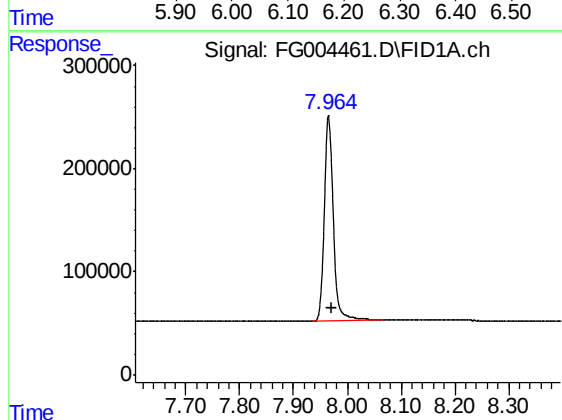
#2 N-DECANE

R.T.: 4.151 min
Delta R.T.: -0.005 min
Response: 2311475
Conc: 21.90 ug/ml



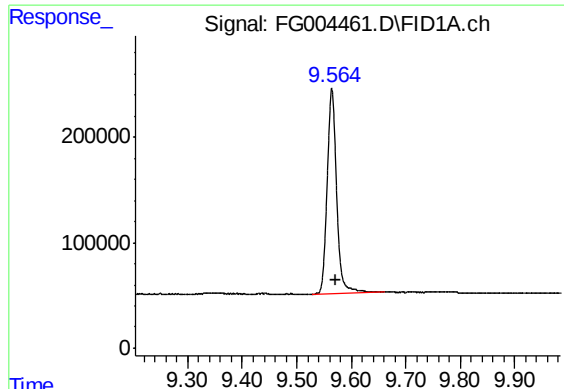
#3 N-DODECANE

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 2299037
Conc: 21.82 ug/ml



#4 N-TETRADECANE

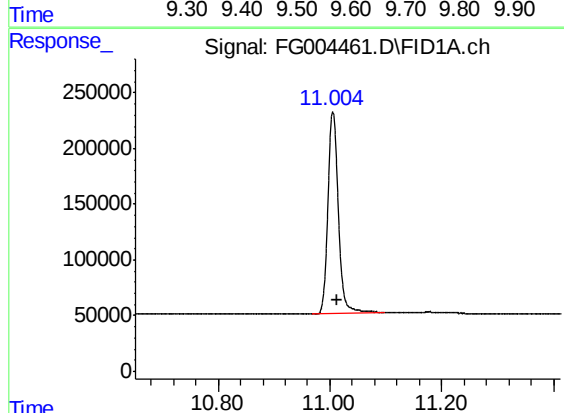
R.T.: 7.965 min
Delta R.T.: -0.007 min
Response: 2330341
Conc: 21.51 ug/ml



#5 N-HEXADECANE

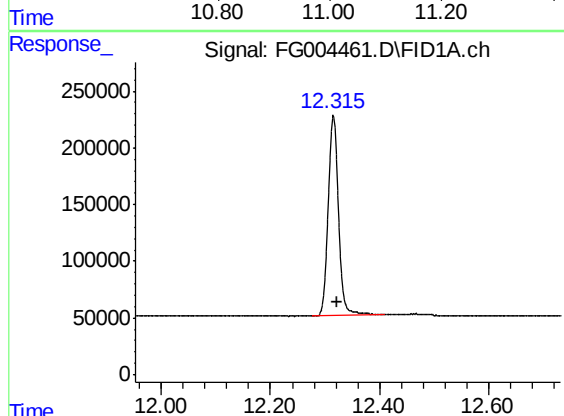
R.T.: 9.564 min
Delta R.T.: -0.008 min
Response: 2342554
Conc: 20.94 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118401BS



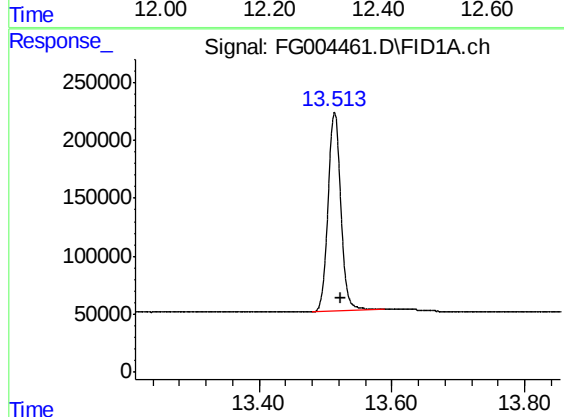
#6 N-OCTADECANE

R.T.: 11.005 min
Delta R.T.: -0.008 min
Response: 2343965
Conc: 20.67 ug/ml



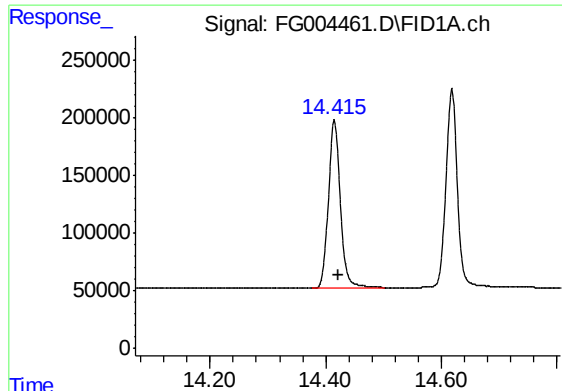
#7 N-EICOSANE

R.T.: 12.316 min
Delta R.T.: -0.008 min
Response: 2336463
Conc: 20.44 ug/ml



#8 N-DOCOSANE

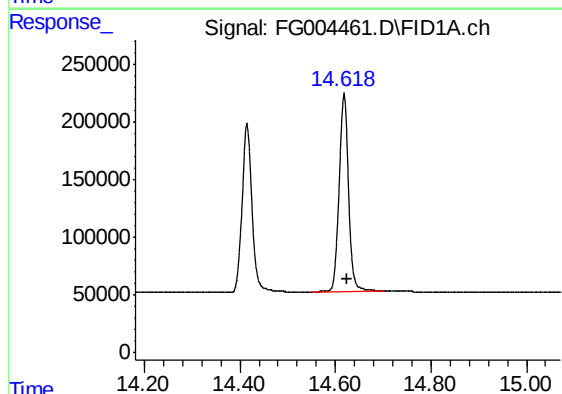
R.T.: 13.514 min
Delta R.T.: -0.008 min
Response: 2302648
Conc: 20.14 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

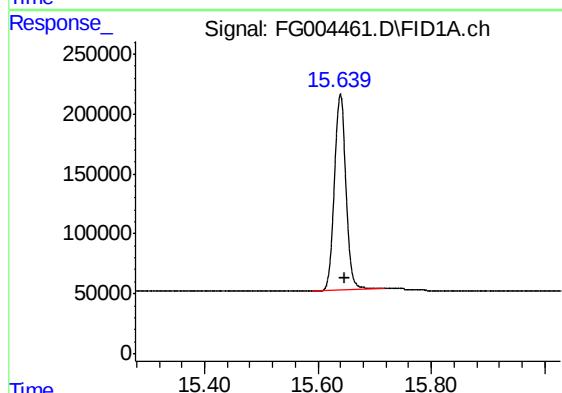
R.T.: 14.415 min
Delta R.T.: -0.008 min
Response: 2094123
Conc: 20.30 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118401BS



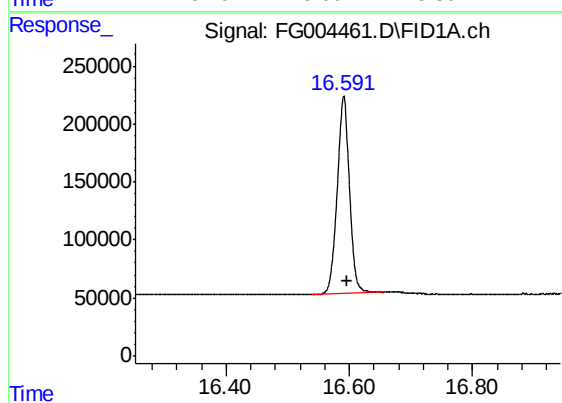
#10 N-TETRACOSANE

R.T.: 14.618 min
Delta R.T.: -0.007 min
Response: 2338922
Conc: 20.25 ug/ml



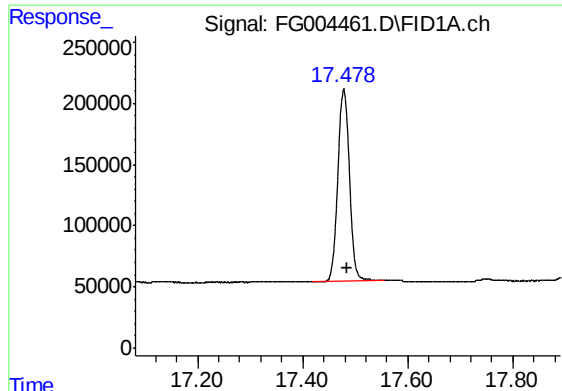
#11 N-HEXACOSANE

R.T.: 15.640 min
Delta R.T.: -0.007 min
Response: 2310764
Conc: 20.16 ug/ml



#12 N-OCTACOSANE

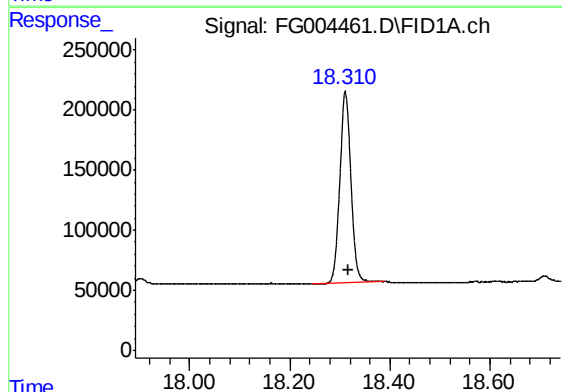
R.T.: 16.591 min
Delta R.T.: -0.006 min
Response: 2348084
Conc: 20.30 ug/ml



#13 N-TRIACONTANE

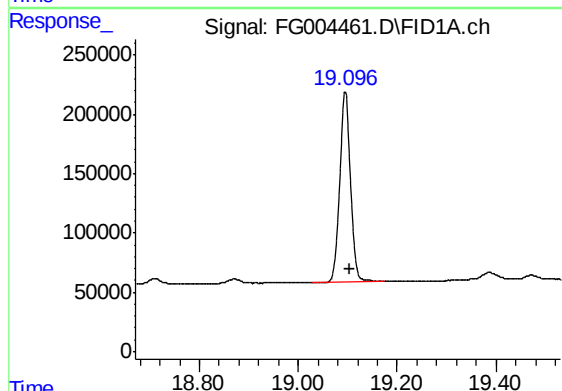
R.T.: 17.478 min
Delta R.T.: -0.008 min
Response: 2409286
Conc: 20.31 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118401BS



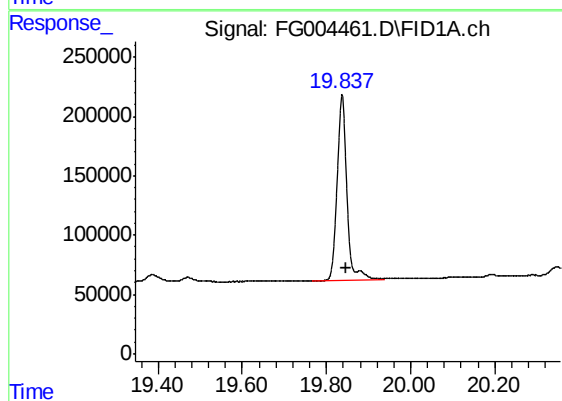
#14 N-DOTRIACONTANE

R.T.: 18.311 min
Delta R.T.: -0.008 min
Response: 2449049
Conc: 20.89 ug/ml



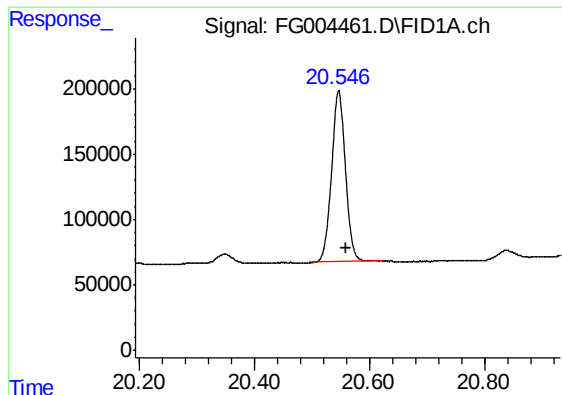
#15 N-TETRATRIACONTANE

R.T.: 19.095 min
Delta R.T.: -0.010 min
Response: 2404079
Conc: 21.58 ug/ml



#16 N-HEXATRIACONTANE

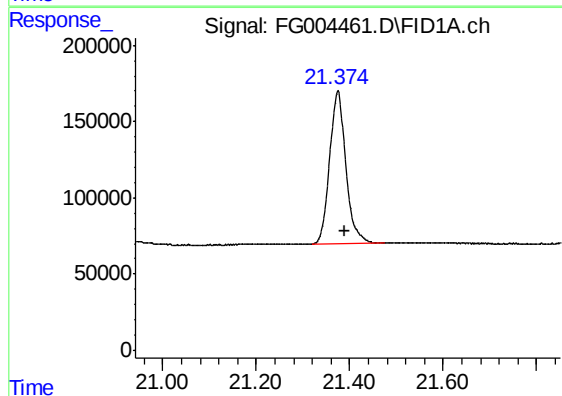
R.T.: 19.838 min
Delta R.T.: -0.010 min
Response: 2482775
Conc: 22.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.546 min
Delta R.T.: -0.013 min
Response: 2203963
Conc: 22.17 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118401BS



#18 N-TETRACONTANE

R.T.: 21.375 min
Delta R.T.: -0.014 min
Response: 2426485
Conc: 22.43 ug/ml