

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031219\
 Data File : FG004127.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2019 09:57
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 13 01:27:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Quant Title :
 QLast Update : Tue Mar 05 03:05:54 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...	14.437	5360878	42.642 ug/ml
Target Compounds			
1) N-OCTANE	2.084	5976368	45.472 ug/ml
2) N-DECANE	4.164	6556695	49.041 ug/ml
3) N-DODECANE	6.189	6636595	48.954 ug/ml
4) N-TETRADECANE	7.984	6647743	47.673 ug/ml
5) N-HEXADECANE	9.584	6631160	46.594 ug/ml
6) N-OCTADECANE	11.027	6530887	45.519 ug/ml
7) N-EICOSANE	12.337	6364988	44.555 ug/ml
8) N-DOCOSANE	13.535	6160896	43.405 ug/ml
10) N-TETRACOSANE	14.640	5991266	42.483 ug/ml
11) N-HEXACOSANE	15.661	5871140	42.156 ug/ml
12) N-OCTACOSANE	16.613	5869360	42.870 ug/ml
13) N-TRIACONTANE	17.502	5961569	44.640 ug/ml
14) N-DOTRIACONTANE	18.335	5873365	46.418 ug/ml
15) N-TETRATRIACONTANE	19.122	5779616	48.772 ug/ml
16) N-HEXATRIACONTANE	19.865	5595238	50.541 ug/ml
17) N-OCTATRIACONTANE	20.577	5157898	51.096 ug/ml
18) N-TETRACONTANE	21.417	5259660	49.590 ug/ml

(f)=RT Delta > 1/2 Window

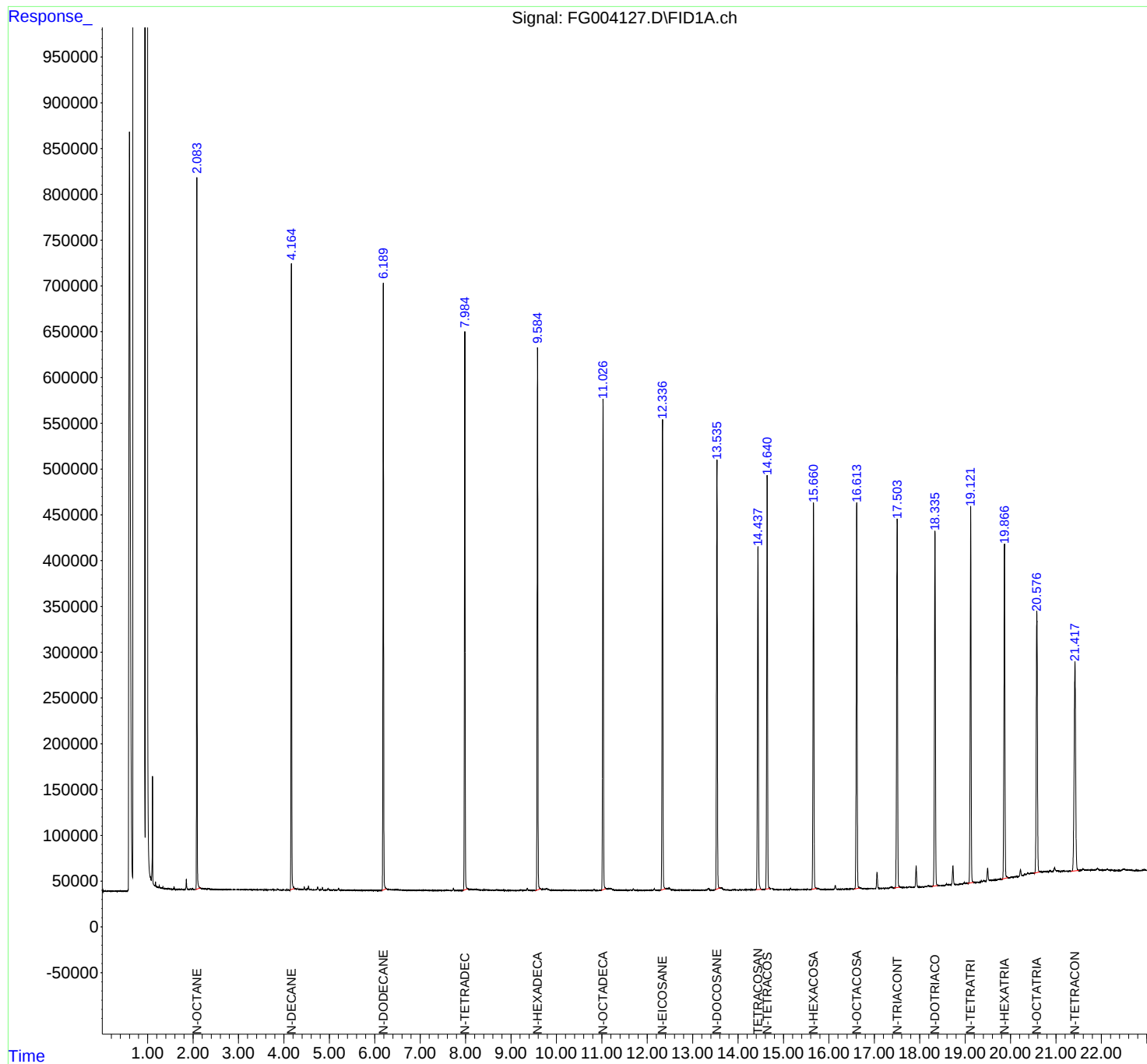
(m)=manual int.

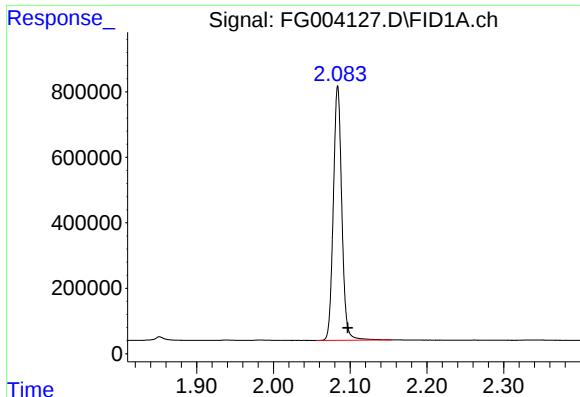
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031219\
Data File : FG004127.D
Signal(s) : FID1A.ch
Acq On : 12 Mar 2019 09:57
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 13 01:27:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

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

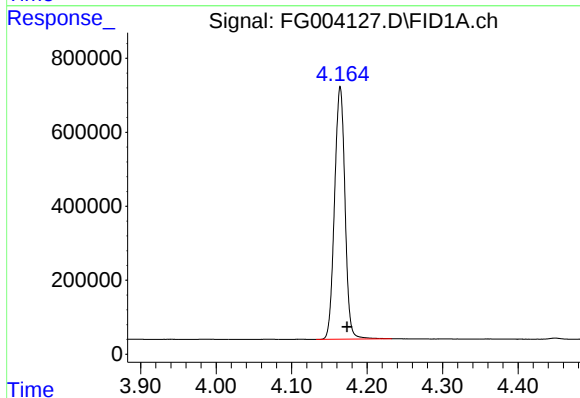




#1 N-OCTANE

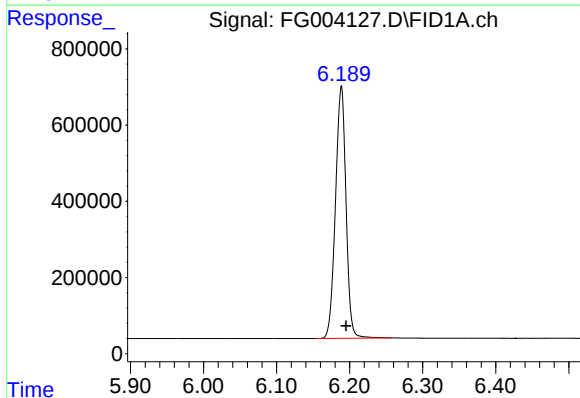
R.T.: 2.084 min
Delta R.T.: -0.013 min
Response: 5976368
Conc: 45.47 ug/ml

Instrument :
FID_G
ClientSampleId :



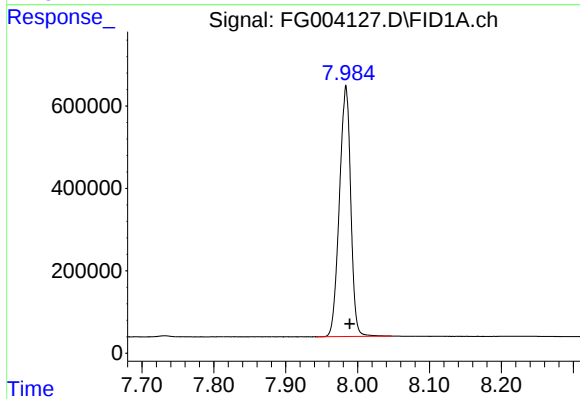
#2 N-DECANE

R.T.: 4.164 min
Delta R.T.: -0.009 min
Response: 6556695
Conc: 49.04 ug/ml



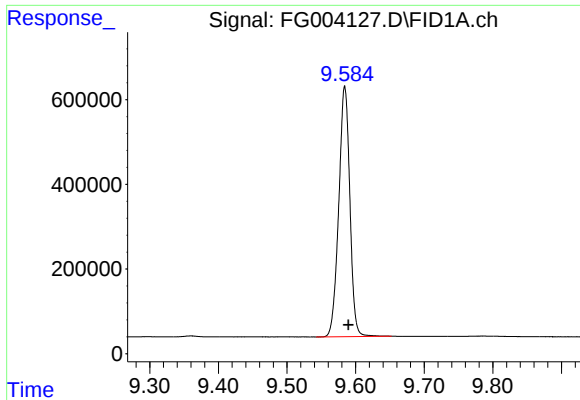
#3 N-DODECANE

R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 6636595
Conc: 48.95 ug/ml



#4 N-TETRADECANE

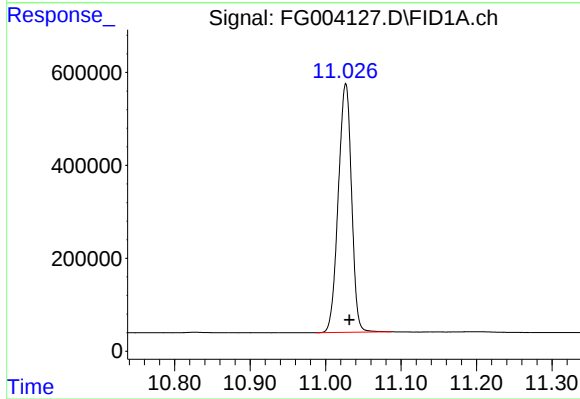
R.T.: 7.984 min
Delta R.T.: -0.005 min
Response: 6647743
Conc: 47.67 ug/ml



#5 N-HEXADECANE

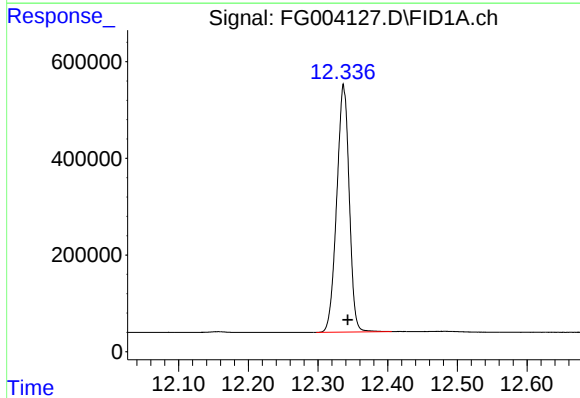
R.T.: 9.584 min
Delta R.T.: -0.005 min
Response: 6631160
Conc: 46.59 ug/ml

Instrument :
FID_G
ClientSampleId :



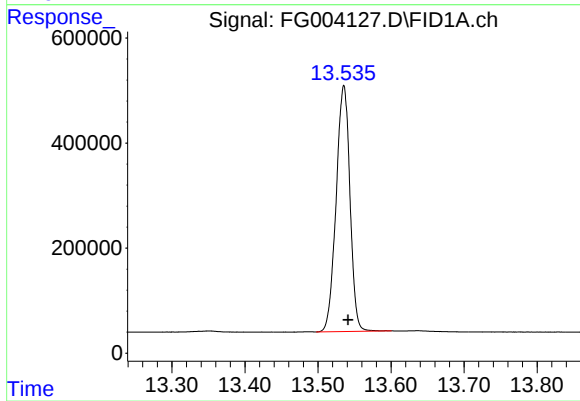
#6 N-OCTADECANE

R.T.: 11.027 min
Delta R.T.: -0.005 min
Response: 6530887
Conc: 45.52 ug/ml



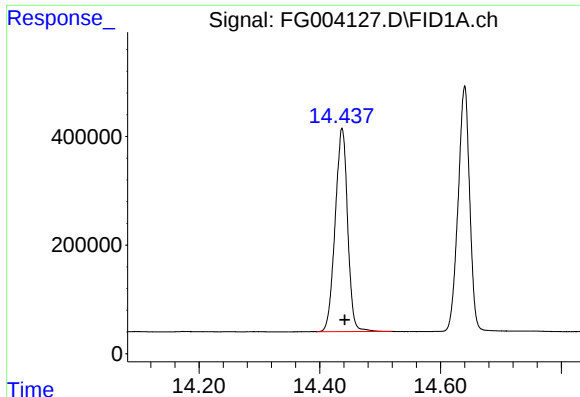
#7 N-EICOSANE

R.T.: 12.337 min
Delta R.T.: -0.006 min
Response: 6364988
Conc: 44.56 ug/ml



#8 N-DOCOSANE

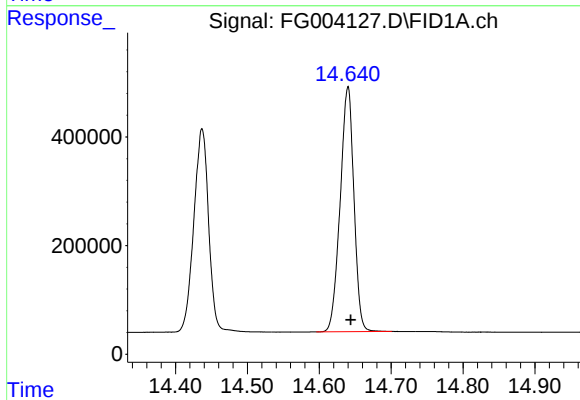
R.T.: 13.535 min
Delta R.T.: -0.006 min
Response: 6160896
Conc: 43.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

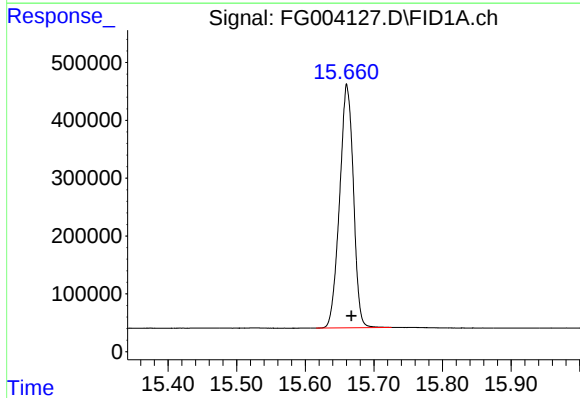
R.T.: 14.437 min
Delta R.T.: -0.004 min
Response: 5360878
Conc: 42.64 ug/ml

Instrument :
FID_G
ClientSampleId :



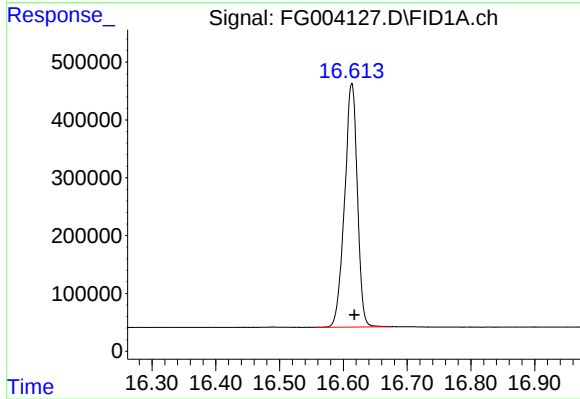
#10 N-TETRACOSANE

R.T.: 14.640 min
Delta R.T.: -0.004 min
Response: 5991266
Conc: 42.48 ug/ml



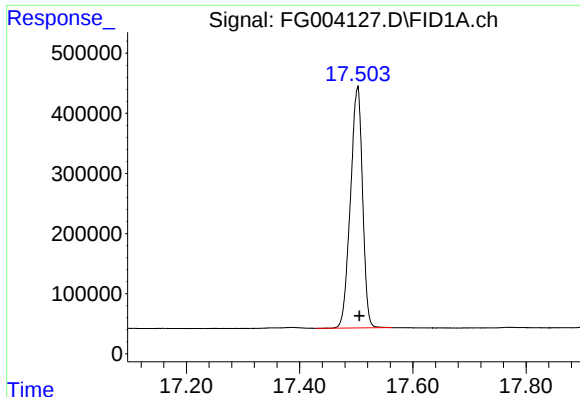
#11 N-HEXACOSANE

R.T.: 15.661 min
Delta R.T.: -0.006 min
Response: 5871140
Conc: 42.16 ug/ml



#12 N-OCTACOSANE

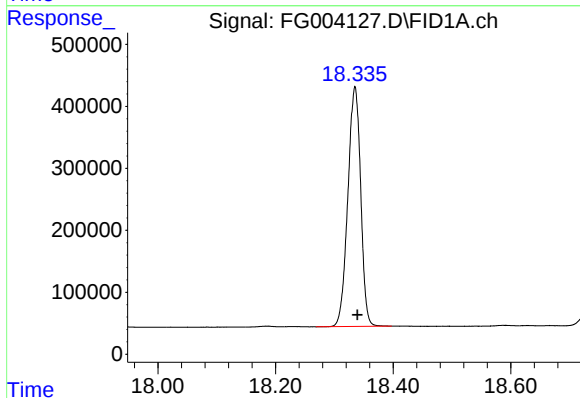
R.T.: 16.613 min
Delta R.T.: -0.004 min
Response: 5869360
Conc: 42.87 ug/ml



#13 N-TRIACONTANE

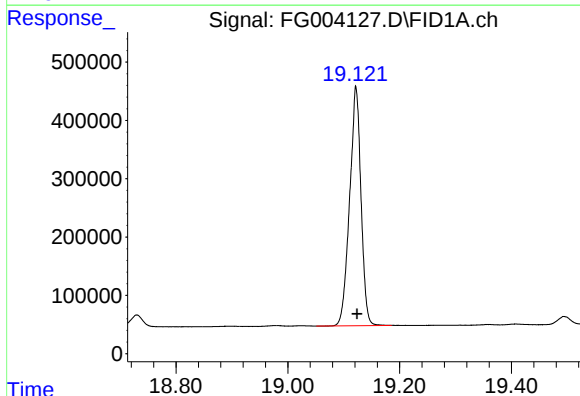
R.T.: 17.502 min
Delta R.T.: -0.003 min
Response: 5961569
Conc: 44.64 ug/ml

Instrument :
FID_G
ClientSampleId :



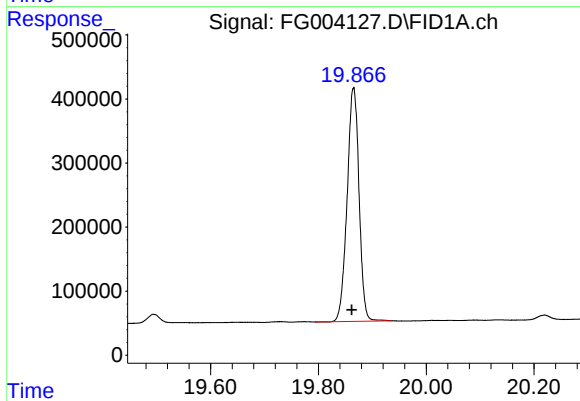
#14 N-DOTRIACONTANE

R.T.: 18.335 min
Delta R.T.: -0.004 min
Response: 5873365
Conc: 46.42 ug/ml



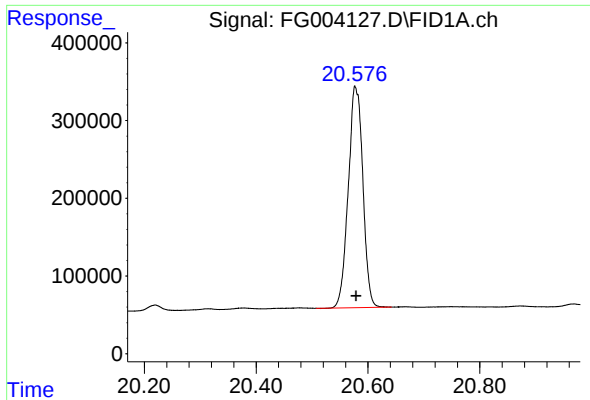
#15 N-TETRATRIACONTANE

R.T.: 19.122 min
Delta R.T.: -0.002 min
Response: 5779616
Conc: 48.77 ug/ml



#16 N-HEXATRIACONTANE

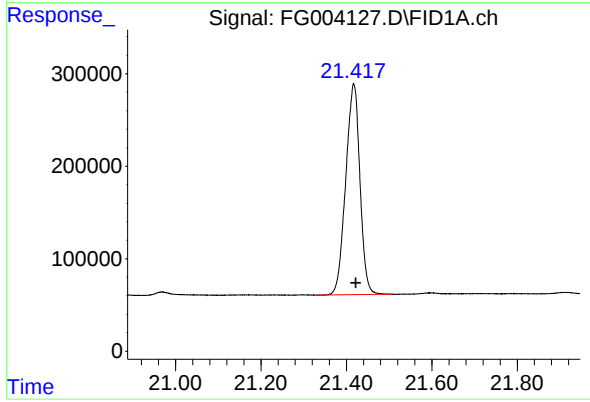
R.T.: 19.865 min
Delta R.T.: 0.003 min
Response: 5595238
Conc: 50.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.577 min
Delta R.T.: -0.001 min
Response: 5157898
Conc: 51.10 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.417 min
Delta R.T.: -0.005 min
Response: 5259660
Conc: 49.59 ug/ml