

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
 Data File : FG004498.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2019 20:05
 Operator : AJ\SJ
 Sample : K2174-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 RBR200030MSD

Integration File: autoint1.e
 Quant Time: Apr 02 00:46:29 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	623464	6.044 ug/ml
Target Compounds			
1) N-OCTANE	2.078	612783	5.740 ug/ml
2) N-DECANE	4.151	963901	9.132 ug/ml
3) N-DODECANE	6.170	1046487	9.933 ug/ml
4) N-TETRADECANE	7.963	1099037	10.144 ug/ml
5) N-HEXADECANE	9.563	1173242	10.487 ug/ml
6) N-OCTADECANE	11.004	1195319	10.538 ug/ml
7) N-EICOSANE	12.314	1238057	10.830 ug/ml
8) N-DOCOSANE	13.514	1210949	10.593 ug/ml
10) N-TETRACOSANE	14.617	2070709	17.926 ug/ml
11) N-HEXACOSANE	15.640	1208040	10.538 ug/ml
12) N-OCTACOSANE	16.591	1268407	10.964 ug/ml
13) N-TRIACONTANE	17.479	1290009	10.874 ug/ml
14) N-DOTRIACONTANE	18.313	1481744	12.636 ug/ml
15) N-TETRATRIACONTANE	19.097	1234782	11.082 ug/ml
16) N-HEXATRIACONTANE	19.840	1169248	10.489 ug/ml
17) N-OCTATRIACONTANE	20.551	1062739	10.692 ug/ml
18) N-TETRACONTANE	21.381	1224613	11.321 ug/ml

(f)=RT Delta > 1/2 Window

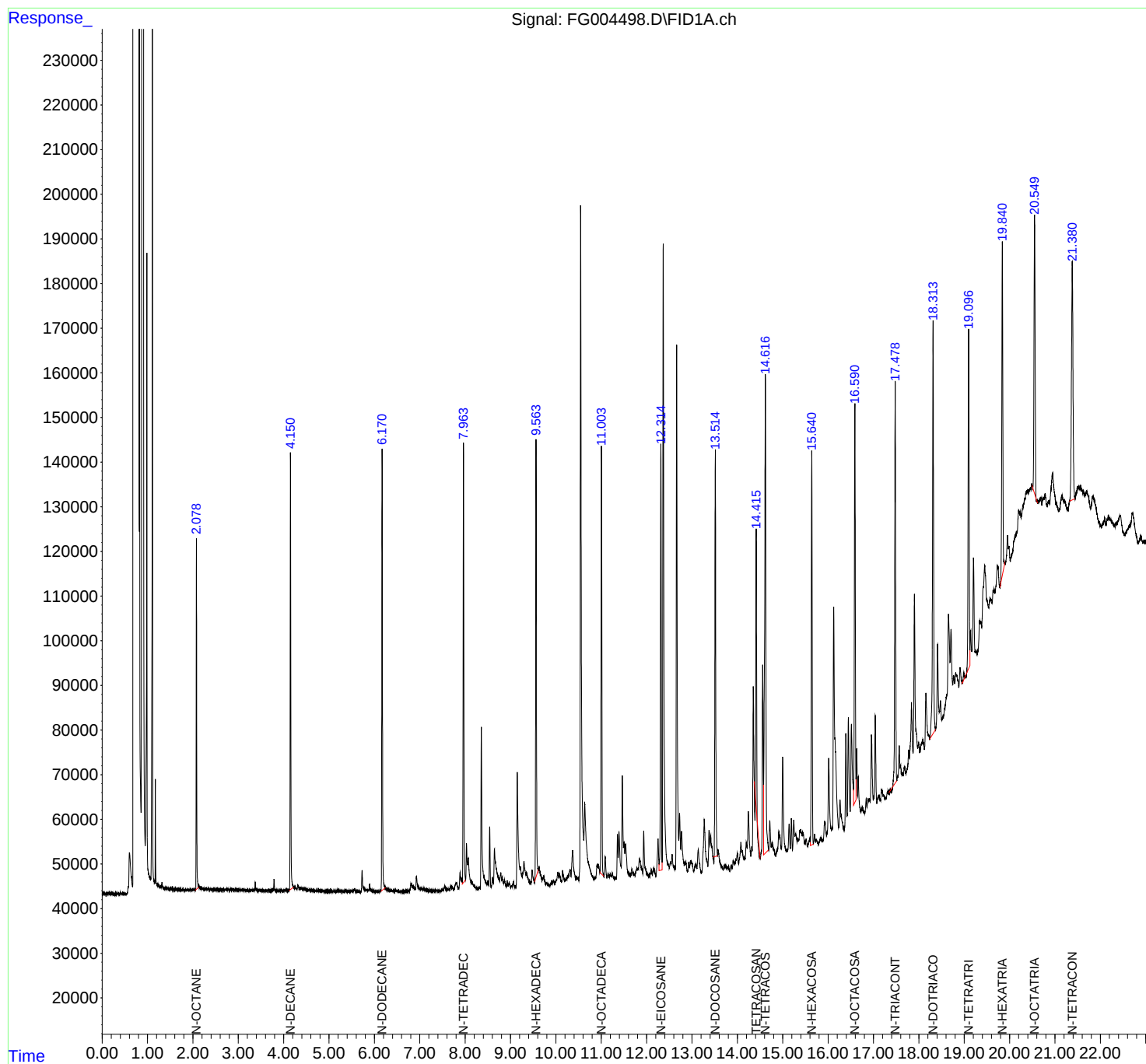
(m)=manual int.

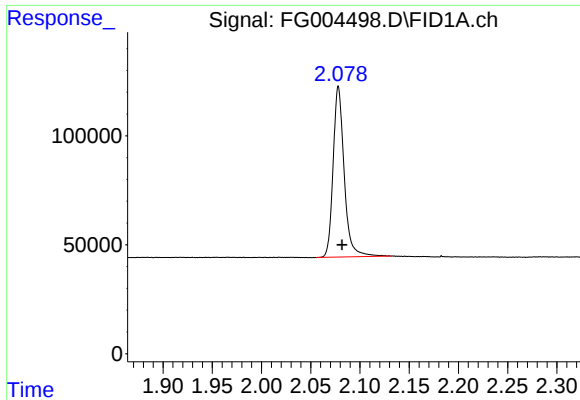
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
Data File : FG004498.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2019 20:05
Operator : AJ\SJ
Sample : K2174-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
RBR200030MSD

Integration File: autoint1.e
Quant Time: Apr 02 00:46:29 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

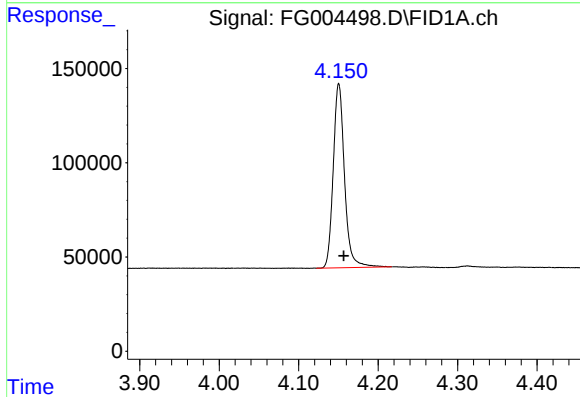




#1 N-OCTANE

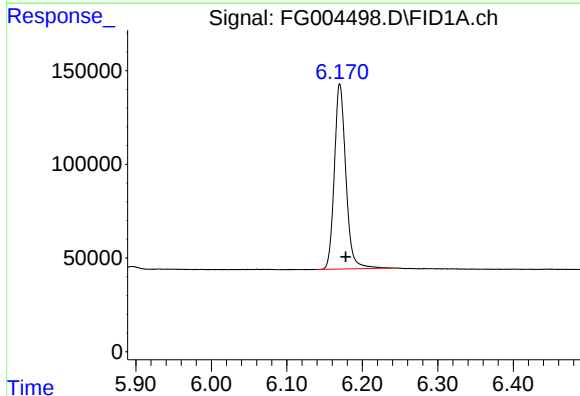
R.T.: 2.078 min
Delta R.T.: -0.004 min
Response: 612783
Conc: 5.74 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD



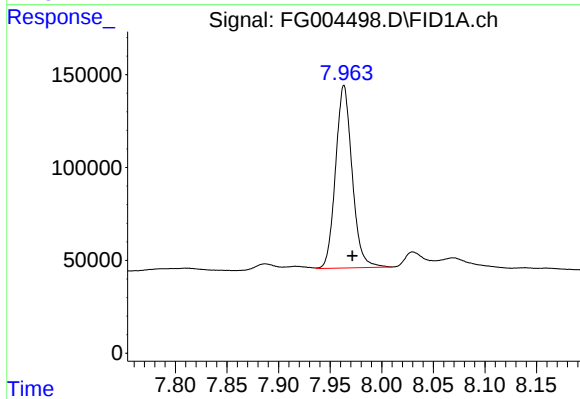
#2 N-DECANE

R.T.: 4.151 min
Delta R.T.: -0.006 min
Response: 963901
Conc: 9.13 ug/ml



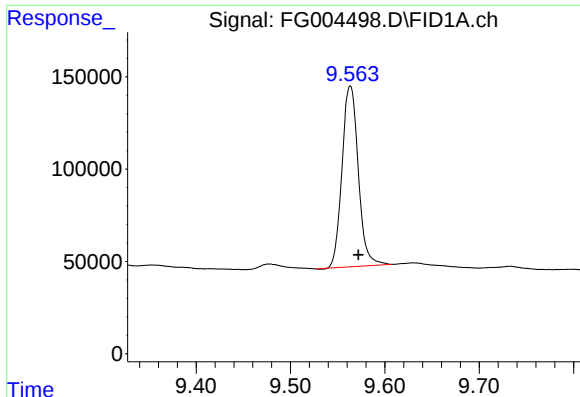
#3 N-DODECANE

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 1046487
Conc: 9.93 ug/ml



#4 N-TETRADECANE

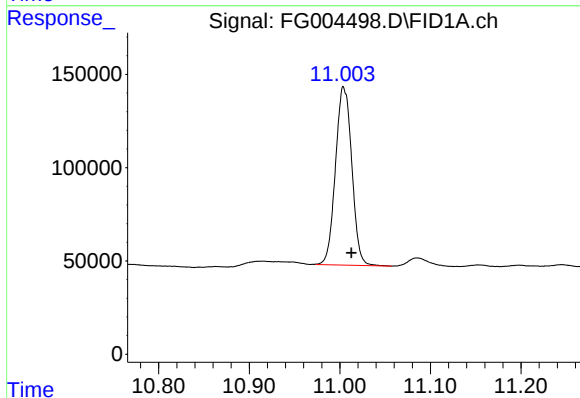
R.T.: 7.963 min
Delta R.T.: -0.008 min
Response: 1099037
Conc: 10.14 ug/ml



#5 N-HEXADECANE

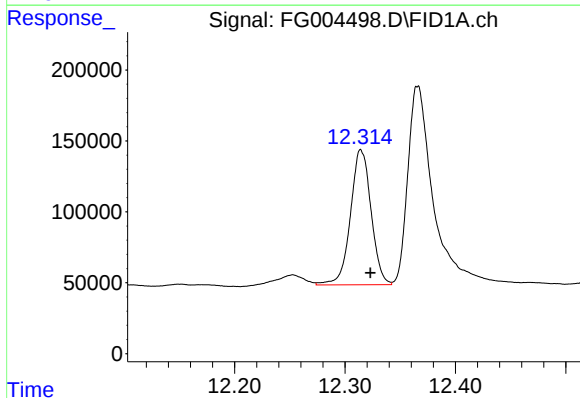
R.T.: 9.563 min
Delta R.T.: -0.009 min
Response: 1173242
Conc: 10.49 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD



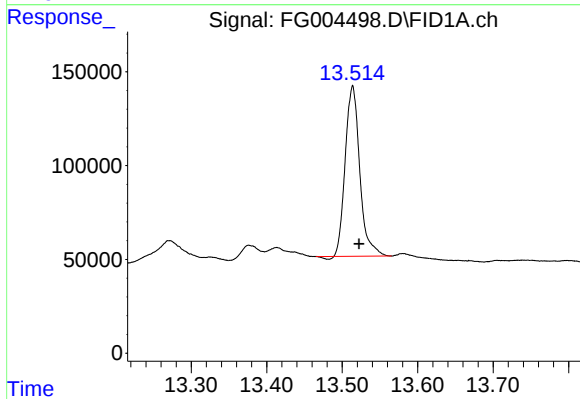
#6 N-OCTADECANE

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 1195319
Conc: 10.54 ug/ml



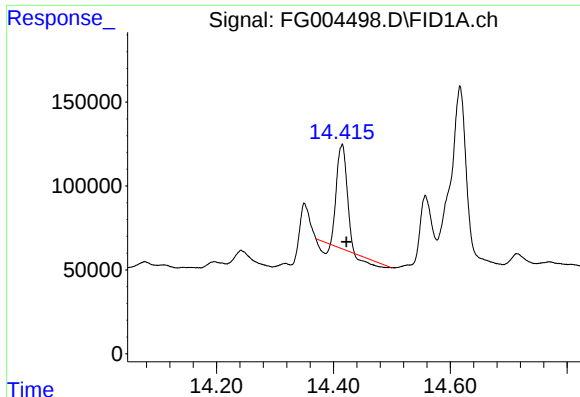
#7 N-EICOSANE

R.T.: 12.314 min
Delta R.T.: -0.009 min
Response: 1238057
Conc: 10.83 ug/ml



#8 N-DOCOSANE

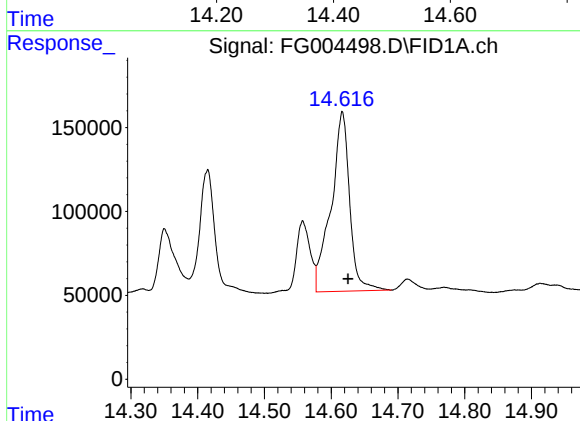
R.T.: 13.514 min
Delta R.T.: -0.009 min
Response: 1210949
Conc: 10.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

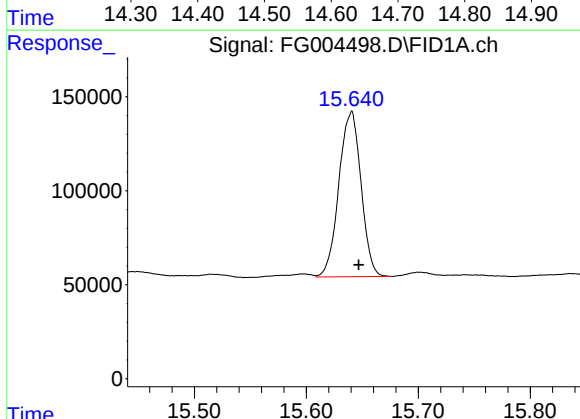
R.T.: 14.415 min
Delta R.T.: -0.008 min
Response: 623464
Conc: 6.04 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD



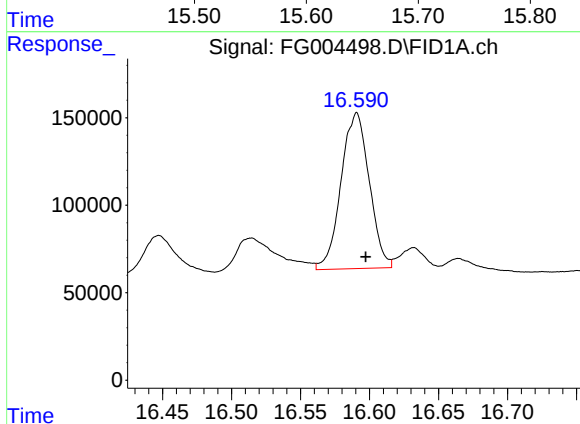
#10 N-TETRACOSANE

R.T.: 14.617 min
Delta R.T.: -0.008 min
Response: 2070709
Conc: 17.93 ug/ml



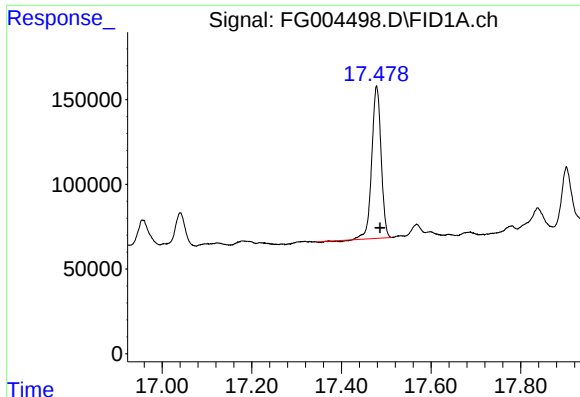
#11 N-HEXACOSANE

R.T.: 15.640 min
Delta R.T.: -0.007 min
Response: 1208040
Conc: 10.54 ug/ml



#12 N-OCTACOSANE

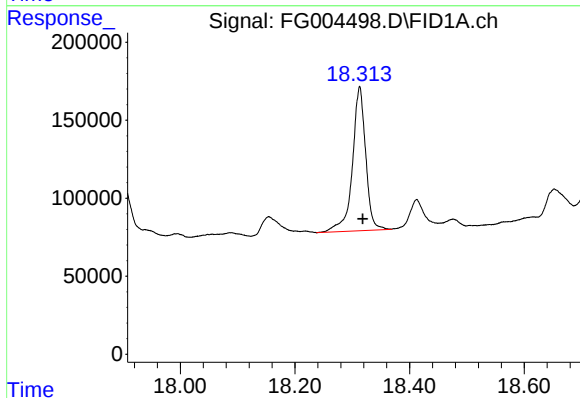
R.T.: 16.591 min
Delta R.T.: -0.007 min
Response: 1268407
Conc: 10.96 ug/ml



#13 N-TRIACONTANE

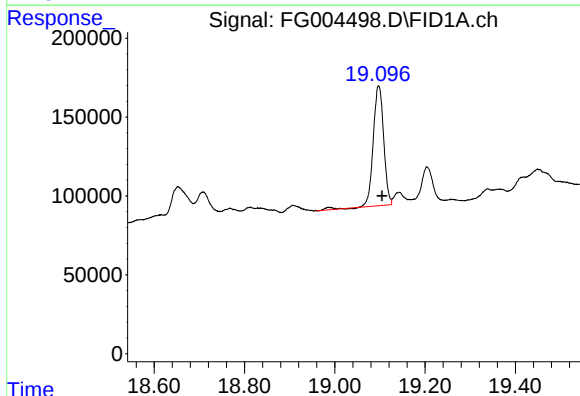
R.T.: 17.479 min
Delta R.T.: -0.007 min
Response: 1290009
Conc: 10.87 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD



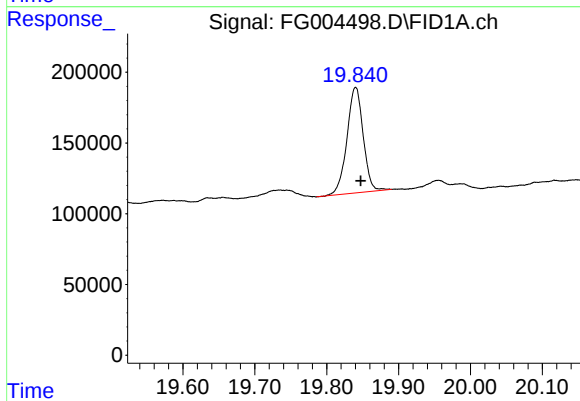
#14 N-DOTRIACONTANE

R.T.: 18.313 min
Delta R.T.: -0.005 min
Response: 1481744
Conc: 12.64 ug/ml



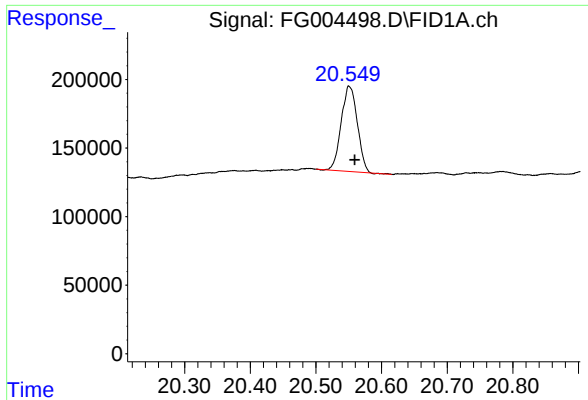
#15 N-TETRATRIACONTANE

R.T.: 19.097 min
Delta R.T.: -0.008 min
Response: 1234782
Conc: 11.08 ug/ml



#16 N-HEXATRIACONTANE

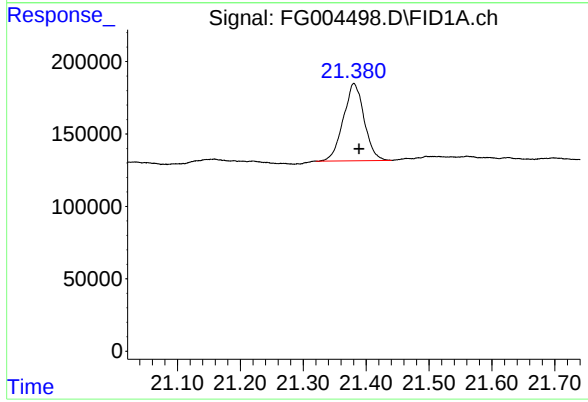
R.T.: 19.840 min
Delta R.T.: -0.007 min
Response: 1169248
Conc: 10.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.551 min
Delta R.T.: -0.008 min
Response: 1062739
Conc: 10.69 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD



#18 N-TETRACONTANE

R.T.: 21.381 min
Delta R.T.: -0.008 min
Response: 1224613
Conc: 11.32 ug/ml