

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
 Data File : FG001932.D
 Signal(s) : FID1A.ch
 Acq On : 03 Aug 2018 09:16
 Operator : AJ\SJ
 Sample : J4305-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 04 04:08:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 2018
 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...	14.475	2333166	18.510 ug/ml
Target Compounds			
1) N-OCTANE	2.155	1305714	9.039 ug/ml
2) N-DECANE	4.226	2178862	14.784 ug/ml
3) N-DODECANE	6.239	2405990	16.015 ug/ml
4) N-TETRADECANE	8.030	2776045	18.251 ug/ml
5) N-HEXADECANE	9.627	3406560	22.365 ug/ml
6) N-OCTADECANE	11.068	3402424	22.181 ug/ml
7) N-EICOSANE	12.376	3558235	23.580 ug/ml
8) N-DOCOSANE	13.574	3591774	24.454 ug/ml
10) N-TETRACOSANE	14.678	2949441	20.572 ug/ml
11) N-HEXACOSANE	15.701	2944223	20.900 ug/ml
12) N-OCTACOSANE	16.651	3386837	24.276 ug/ml
13) N-TRIACONTANE	17.538	3142942	23.014 ug/ml
14) N-DOTRIACONTANE	18.370	2590109	20.914 ug/ml
15) N-TETRATRIACONTANE	19.154	1638047	15.066 ug/ml
16) N-HEXATRIACONTANE	19.894	930798	9.688 ug/ml
17) N-OCTATRIACONTANE	20.611	686730	8.151 ug/ml
18) N-TETRACONTANE	21.444	537805	6.484 ug/ml

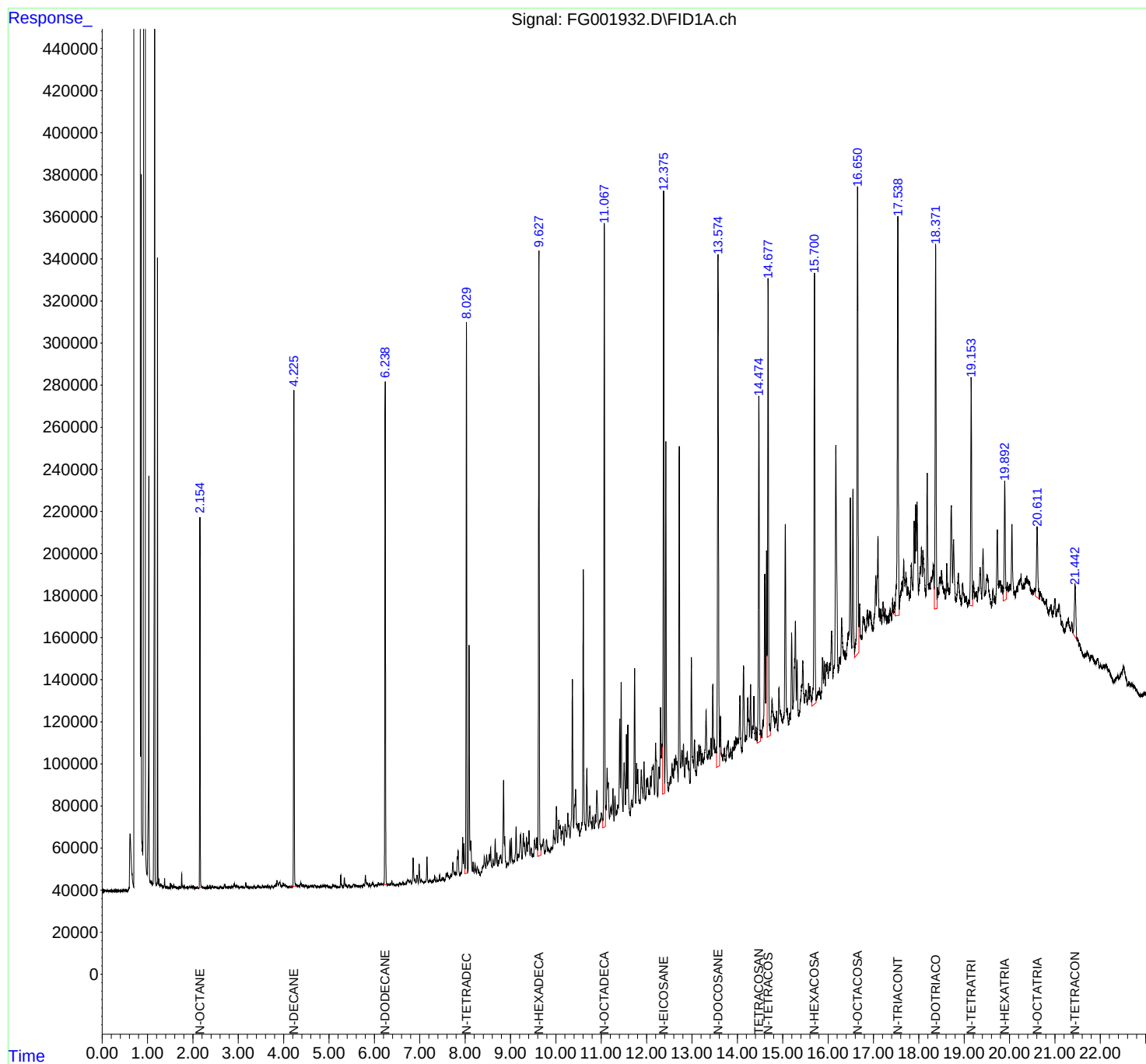
(f)=RT Delta > 1/2 Window

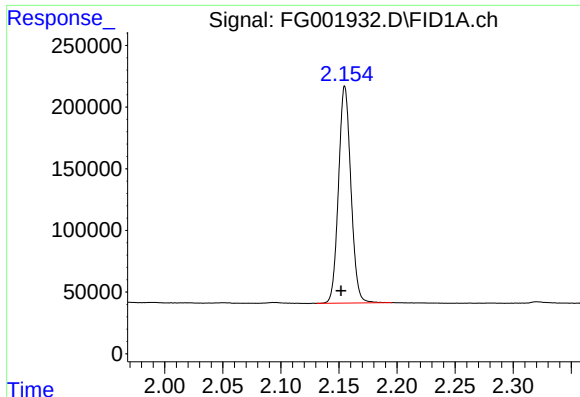
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
Data File : FG001932.D
Signal(s) : FID1A.ch
Acq On : 03 Aug 2018 09:16
Operator : AJ\SJ
Sample : J4305-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 04 04:08:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

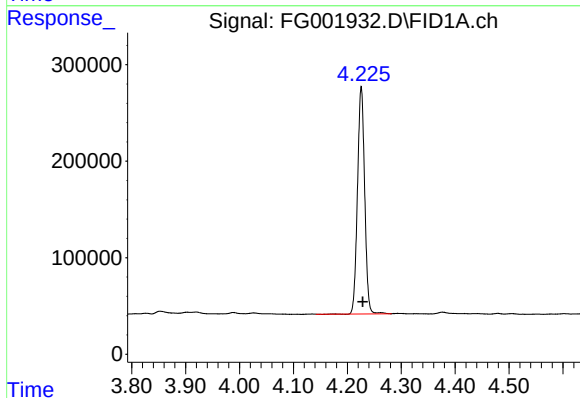
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





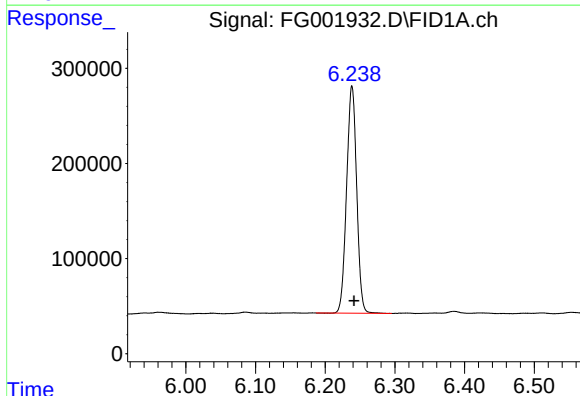
#1 N-OCTANE

R.T.: 2.155 min
Delta R.T.: 0.003 min
Response: 1305714
Conc: 9.04 ug/ml



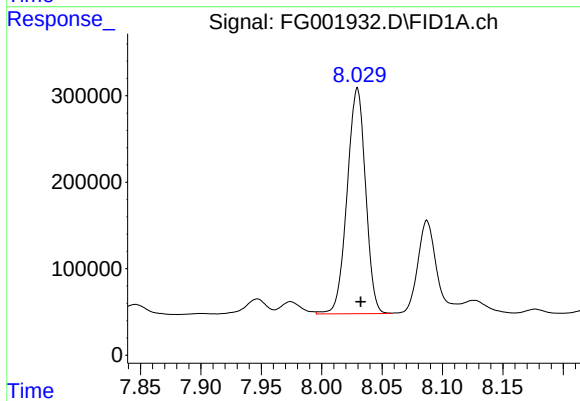
#2 N-DECANE

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 2178862
Conc: 14.78 ug/ml



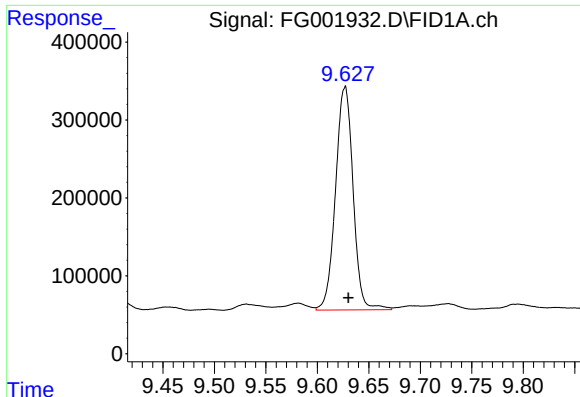
#3 N-DODECANE

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 2405990
Conc: 16.02 ug/ml



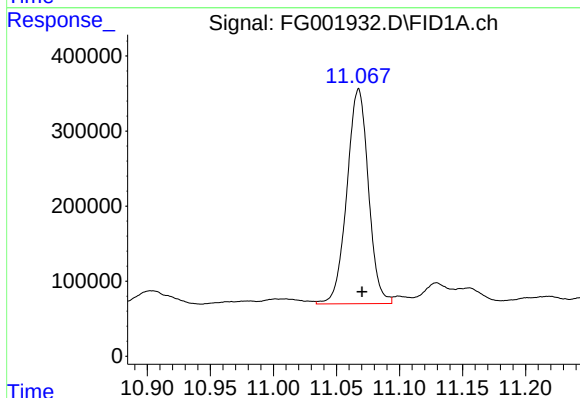
#4 N-TETRADECANE

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 2776045
Conc: 18.25 ug/ml



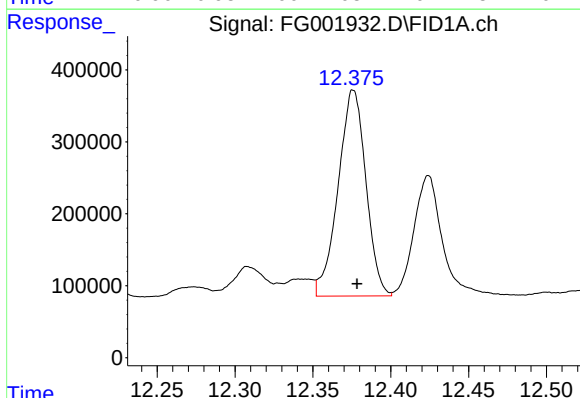
#5 N-HEXADECANE

R.T.: 9.627 min
Delta R.T.: -0.003 min
Response: 3406560
Conc: 22.36 ug/ml



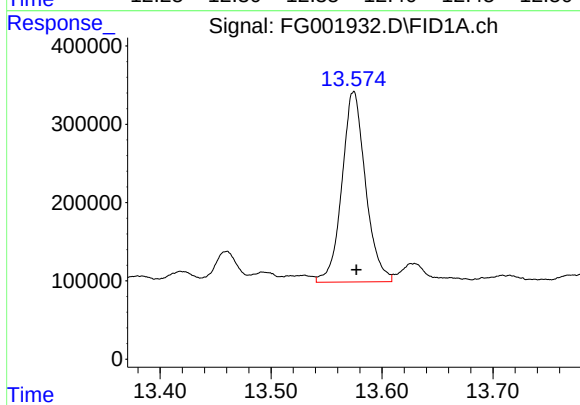
#6 N-OCTADECANE

R.T.: 11.068 min
Delta R.T.: -0.003 min
Response: 3402424
Conc: 22.18 ug/ml



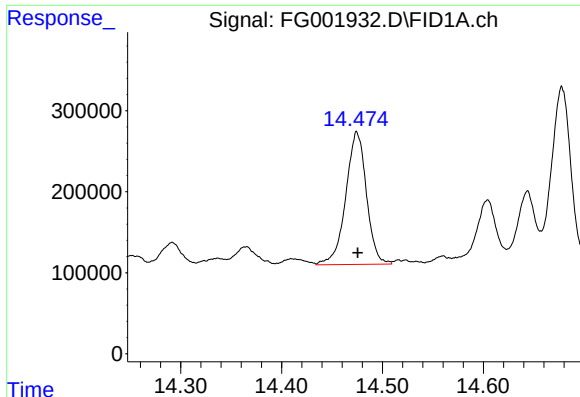
#7 N-EICOSANE

R.T.: 12.376 min
Delta R.T.: -0.002 min
Response: 3558235
Conc: 23.58 ug/ml



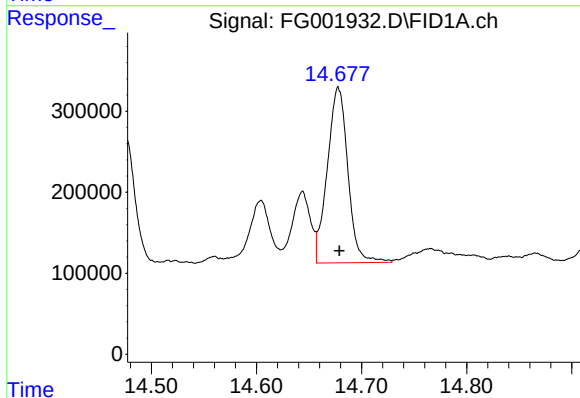
#8 N-DOCOSANE

R.T.: 13.574 min
Delta R.T.: -0.003 min
Response: 3591774
Conc: 24.45 ug/ml



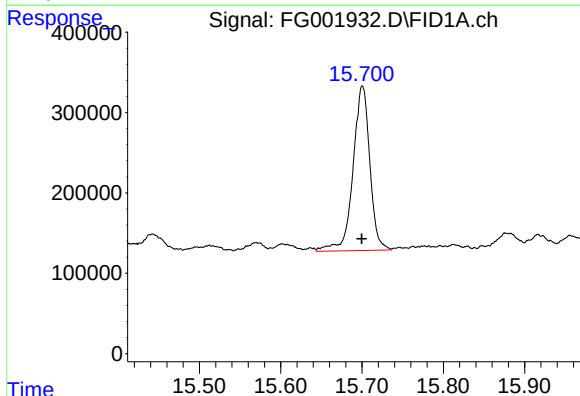
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.475 min
Delta R.T.: 0.000 min
Response: 2333166
Conc: 18.51 ug/ml



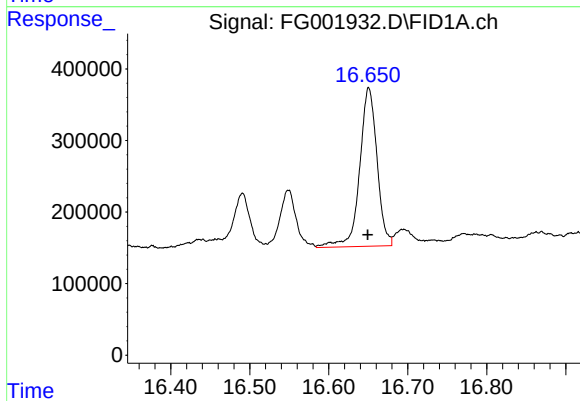
#10 N-TETRACOSANE

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 2949441
Conc: 20.57 ug/ml



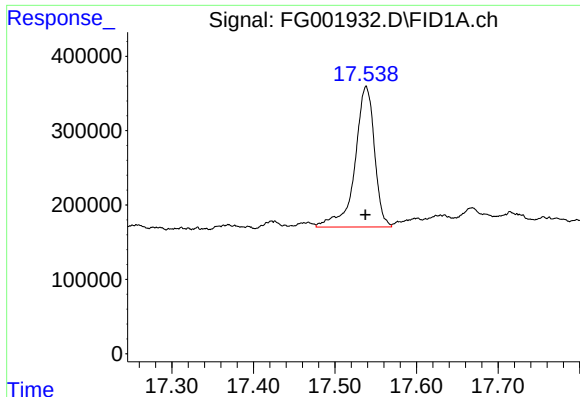
#11 N-HEXACOSANE

R.T.: 15.701 min
Delta R.T.: 0.001 min
Response: 2944223
Conc: 20.90 ug/ml



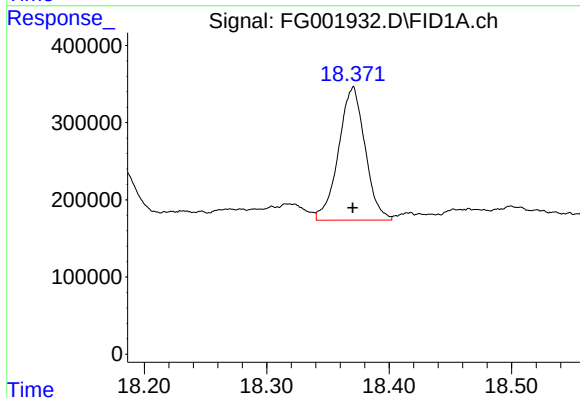
#12 N-OCTACOSANE

R.T.: 16.651 min
Delta R.T.: 0.001 min
Response: 3386837
Conc: 24.28 ug/ml



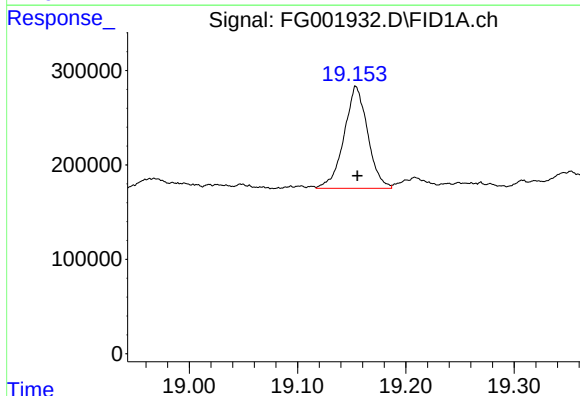
#13 N-TRIACONTANE

R.T.: 17.538 min
Delta R.T.: 0.000 min
Response: 3142942
Conc: 23.01 ug/ml



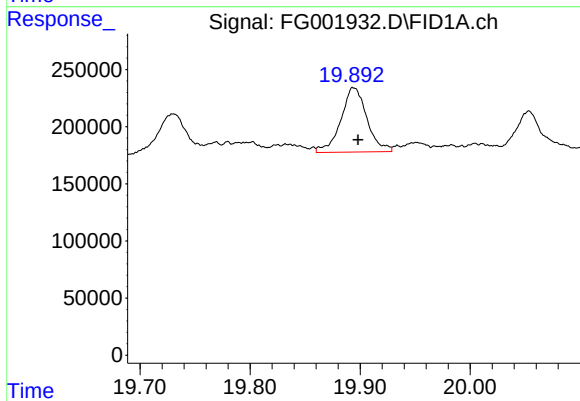
#14 N-DOTRIACONTANE

R.T.: 18.370 min
Delta R.T.: 0.000 min
Response: 2590109
Conc: 20.91 ug/ml



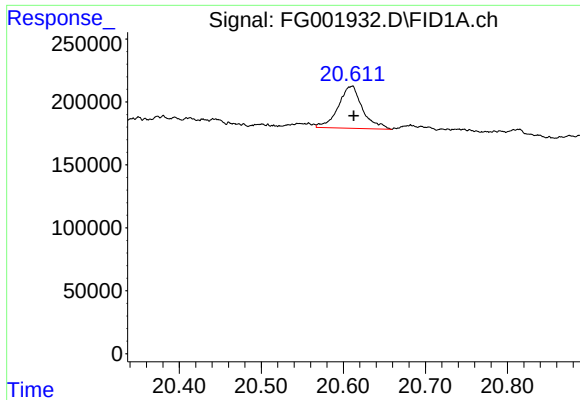
#15 N-TETRATRIACONTANE

R.T.: 19.154 min
Delta R.T.: -0.001 min
Response: 1638047
Conc: 15.07 ug/ml



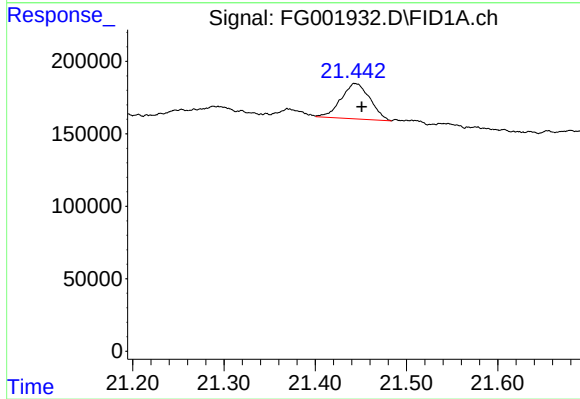
#16 N-HEXATRIACONTANE

R.T.: 19.894 min
Delta R.T.: -0.004 min
Response: 930798
Conc: 9.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.611 min
Delta R.T.: -0.002 min
Response: 686730
Conc: 8.15 ug/ml



#18 N-TETRACONTANE

R.T.: 21.444 min
Delta R.T.: -0.007 min
Response: 537805
Conc: 6.48 ug/ml