

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122718\
 Data File : FF003092.D
 Signal(s) : FID2B.ch
 Acq On : 27 Dec 2018 16:11
 Operator : AJ\SJ
 Sample : J6195-11MS 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 27 23:55:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.631	770040	5.931 ug/ml
Target Compounds			
1) N-OCTANE	2.260	316218	2.044 ug/ml
2) N-DECANE	4.359	623243	3.978 ug/ml
3) N-DODECANE	6.380	1273187	8.018 ug/ml
4) N-TETRADECANE	8.173	1790757	11.172 ug/ml
5) N-HEXADECANE	9.774	1871969	11.689 ug/ml
6) N-OCTADECANE	11.216	1529954	9.658 ug/ml
7) N-EICOSANE	12.528	1480602	9.600 ug/ml
8) N-DOCOSANE	13.755	339150	2.268 ug/ml
10) N-TETRACOSANE	14.833	906040	6.270 ug/ml
11) N-HEXACOSANE	15.858	986628	7.069 ug/ml
12) N-OCTACOSANE	16.809	1581456	11.803 ug/ml
13) N-TRIACONTANE	17.701	1281287	10.000 ug/ml
14) N-DOTRIACONTANE	18.537	1051878	8.808 ug/ml
15) N-TETRATRIACONTANE	19.327	1112587	9.817 ug/ml
16) N-HEXATRIACONTANE	20.071	713822	6.616 ug/ml
17) N-OCTATRIACONTANE	20.808	846046	8.336 ug/ml
18) N-TETRACONTANE	21.707	705169	6.709 ug/ml

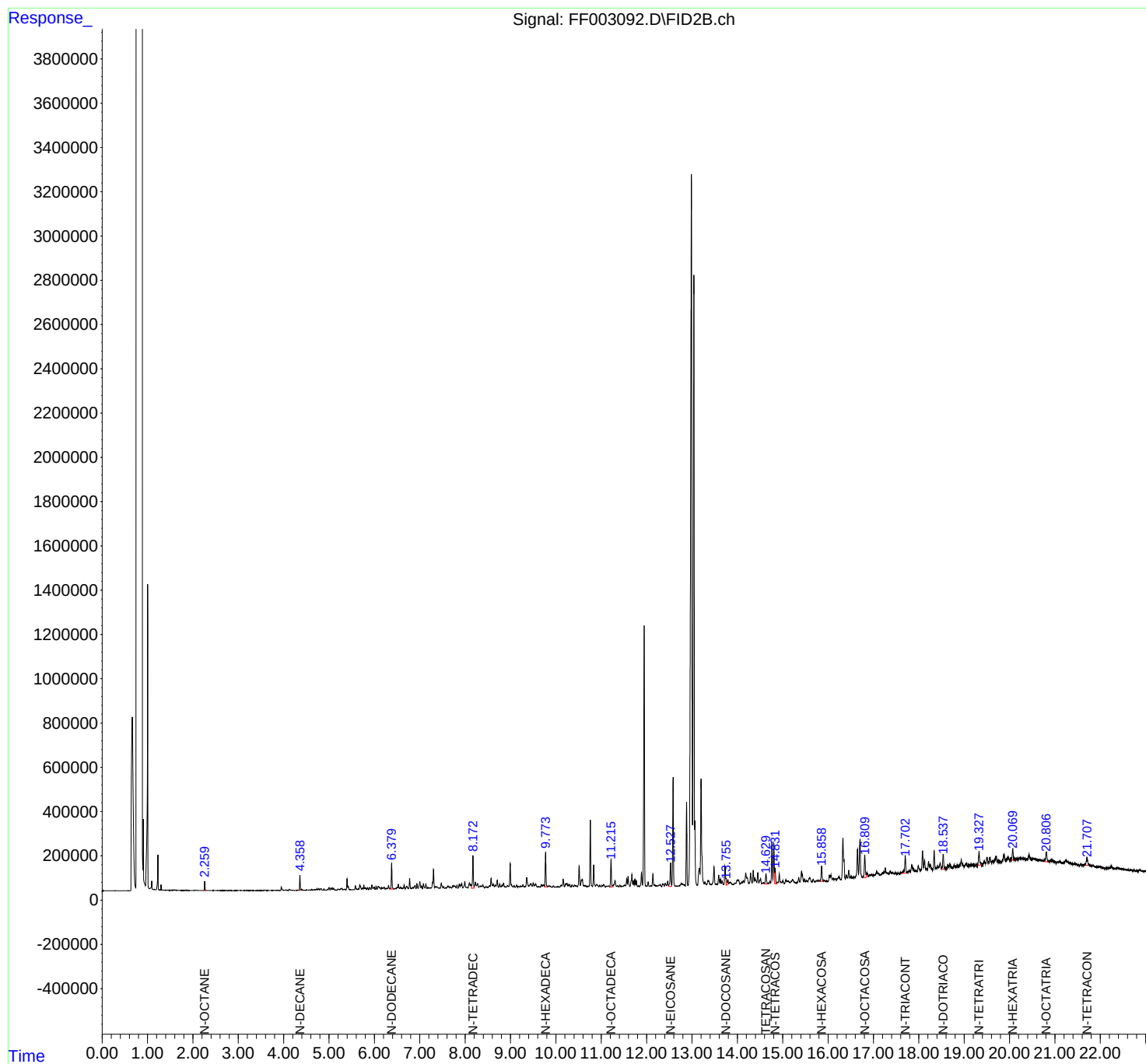
(f)=RT Delta > 1/2 Window

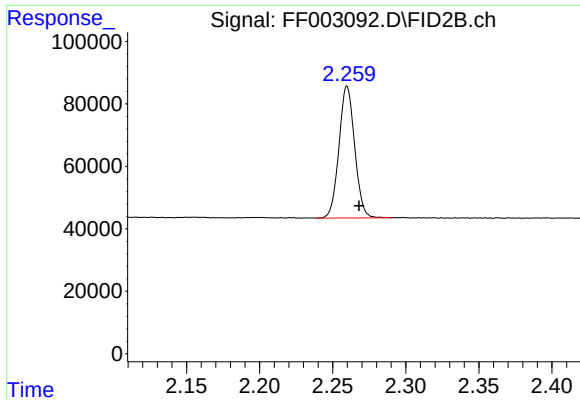
(m)=manual int.

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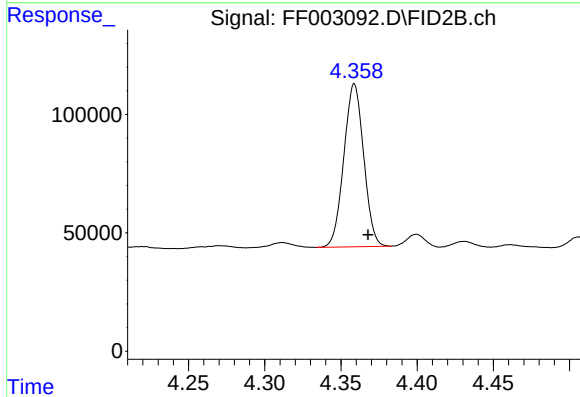
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





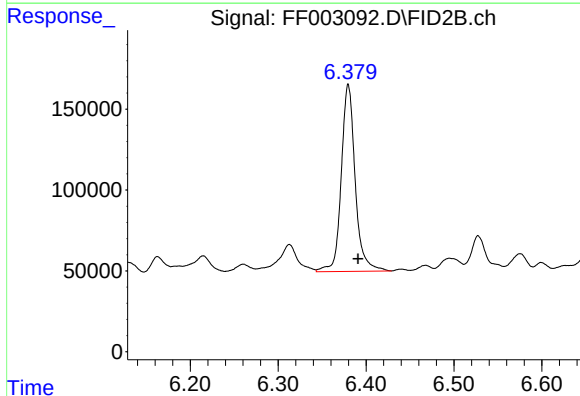
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: -0.008 min
Response: 316218
Conc: 2.04 ug/ml



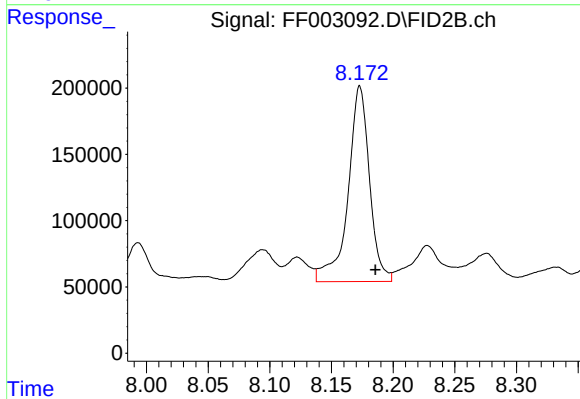
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.009 min
Response: 623243
Conc: 3.98 ug/ml



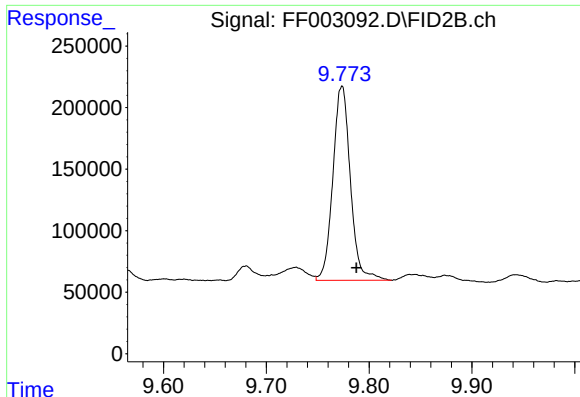
#3 N-DODECANE

R.T.: 6.380 min
Delta R.T.: -0.011 min
Response: 1273187
Conc: 8.02 ug/ml



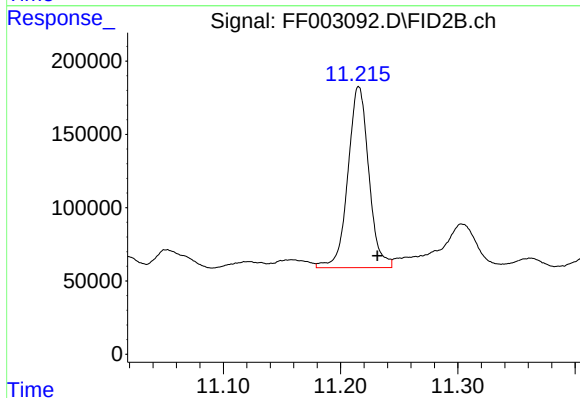
#4 N-TETRADECANE

R.T.: 8.173 min
Delta R.T.: -0.013 min
Response: 1790757
Conc: 11.17 ug/ml



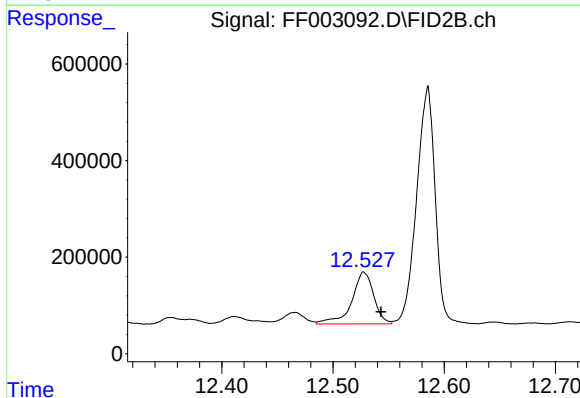
#5 N-HEXADECANE

R.T.: 9.774 min
Delta R.T.: -0.014 min
Response: 1871969
Conc: 11.69 ug/ml



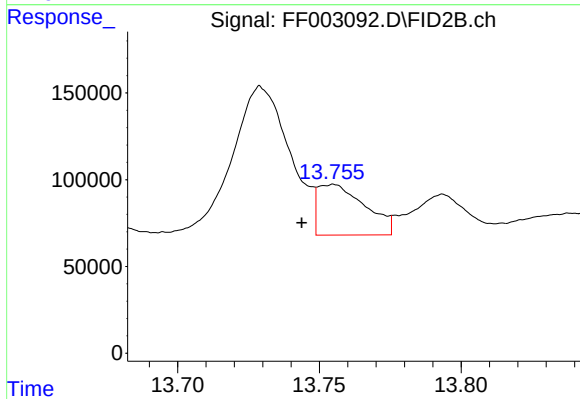
#6 N-OCTADECANE

R.T.: 11.216 min
Delta R.T.: -0.016 min
Response: 1529954
Conc: 9.66 ug/ml



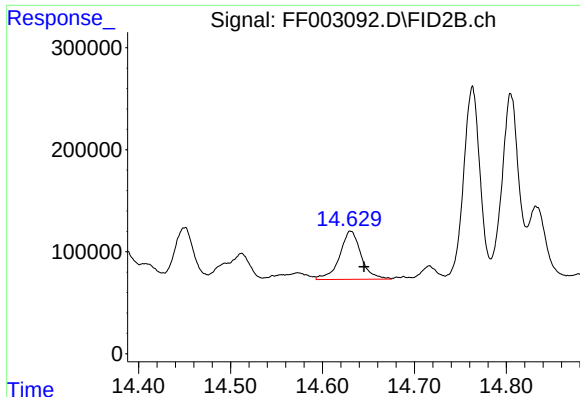
#7 N-EICOSANE

R.T.: 12.528 min
Delta R.T.: -0.015 min
Response: 1480602
Conc: 9.60 ug/ml



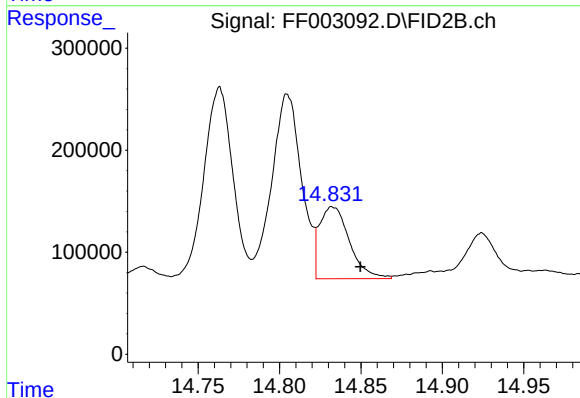
#8 N-DOCOSANE

R.T.: 13.755 min
Delta R.T.: 0.011 min
Response: 339150
Conc: 2.27 ug/ml



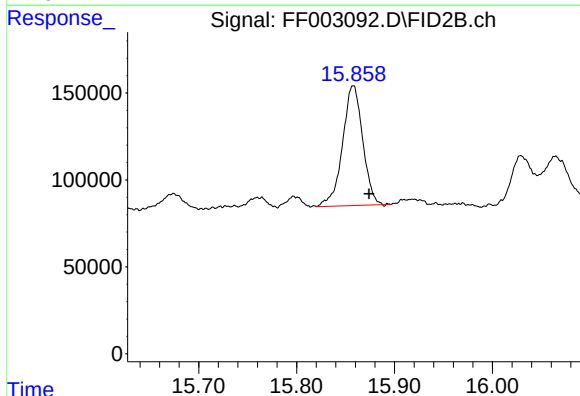
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.015 min
Response: 770040
Conc: 5.93 ug/ml



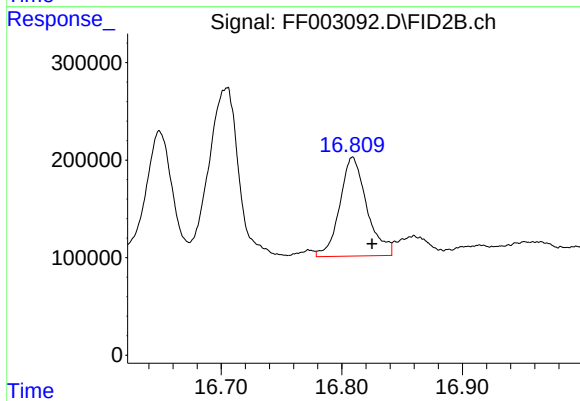
#10 N-TETRACOSANE

R.T.: 14.833 min
Delta R.T.: -0.017 min
Response: 906040
Conc: 6.27 ug/ml



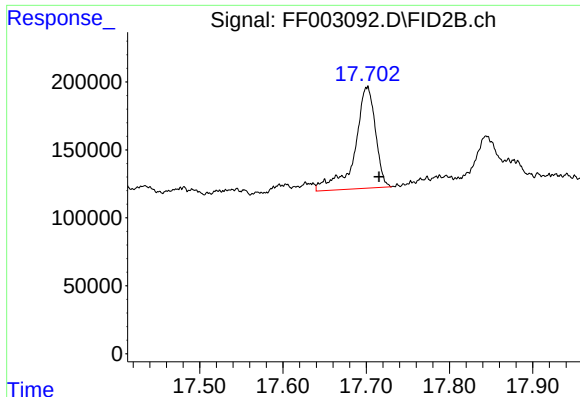
#11 N-HEXACOSANE

R.T.: 15.858 min
Delta R.T.: -0.016 min
Response: 986628
Conc: 7.07 ug/ml



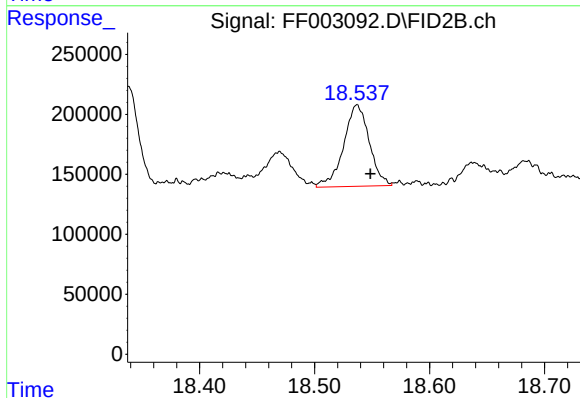
#12 N-OCTACOSANE

R.T.: 16.809 min
Delta R.T.: -0.016 min
Response: 1581456
Conc: 11.80 ug/ml



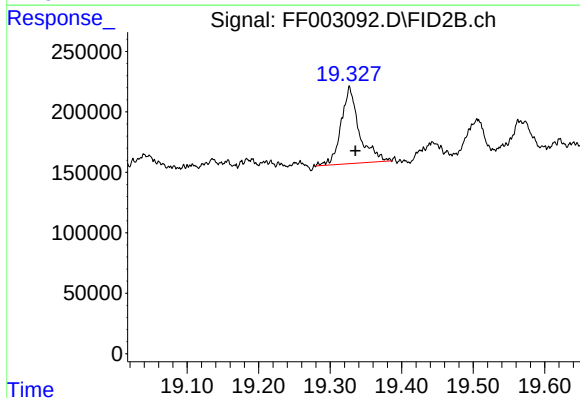
#13 N-TRIACONTANE

R.T.: 17.701 min
Delta R.T.: -0.014 min
Response: 1281287
Conc: 10.00 ug/ml



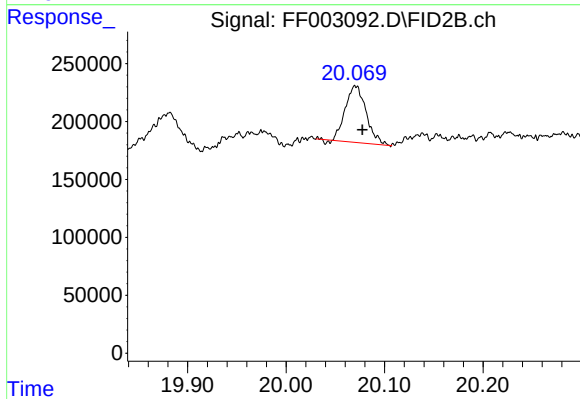
#14 N-DOTRIACONTANE

R.T.: 18.537 min
Delta R.T.: -0.012 min
Response: 1051878
Conc: 8.81 ug/ml



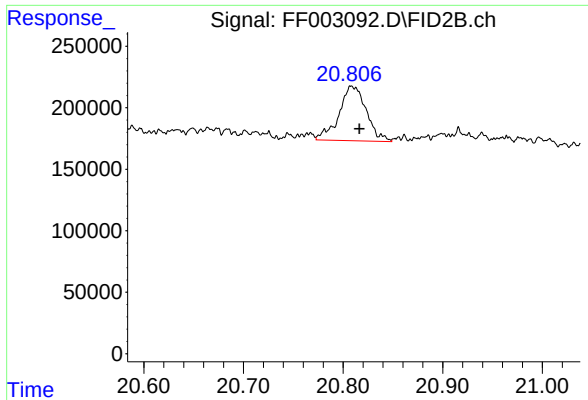
#15 N-TETRATRIACONTANE

R.T.: 19.327 min
Delta R.T.: -0.008 min
Response: 1112587
Conc: 9.82 ug/ml



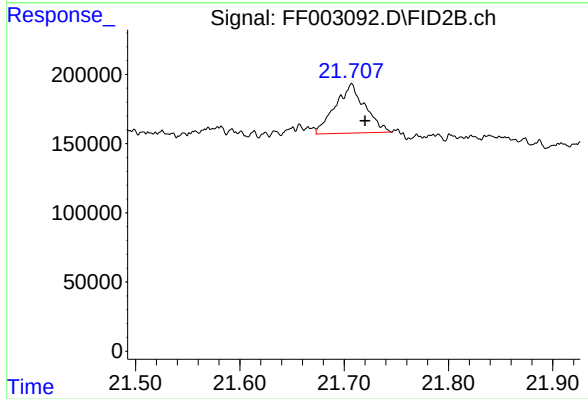
#16 N-HEXATRIACONTANE

R.T.: 20.071 min
Delta R.T.: -0.007 min
Response: 713822
Conc: 6.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.808 min
Delta R.T.: -0.008 min
Response: 846046
Conc: 8.34 ug/ml



#18 N-TETRACONTANE

R.T.: 21.707 min
Delta R.T.: -0.013 min
Response: 705169
Conc: 6.71 ug/ml