

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070722\
 Data File : FF011023.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jul 2022 13:00
 Operator : AJ\MA
 Sample : N3214-02
 Misc : 5 PPM SOIL LOQ
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 08 03:14:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 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...	14.809	1972933	21.031 ug/ml
Target Compounds			
1) N-OCTANE	1.865	539793	4.784 ug/ml
2) N-DECANE	4.371	607844	5.390 ug/ml
3) N-DODECANE	6.538	609365	5.472 ug/ml
4) N-TETRADECANE	8.362	621482	5.558 ug/ml
5) N-HEXADECANE	9.966	623869	5.656 ug/ml
6) N-OCTADECANE	11.405	638074	5.783 ug/ml
7) N-EICOSANE	12.713	633978	5.897 ug/ml
8) N-DOCOSANE	13.909	619290	5.847 ug/ml
10) N-TETRACOSANE	15.011	615519	5.871 ug/ml
11) N-HEXACOSANE	16.030	589753	5.660 ug/ml
12) N-OCTACOSANE	16.978	582081	5.577 ug/ml
13) N-TRIACONTANE	17.864	583604	5.559 ug/ml
14) N-DOTRIACONTANE	18.695	558140	5.200 ug/ml
15) N-TETRATRIACONTANE	19.476	475712	4.879 ug/ml
16) N-HEXATRIACONTANE	20.214	387909	4.511 ug/ml
17) N-OCTATRIACONTANE	20.921	327097	4.363 ug/ml
18) N-TETRACONTANE	21.745	327521	3.844 ug/ml

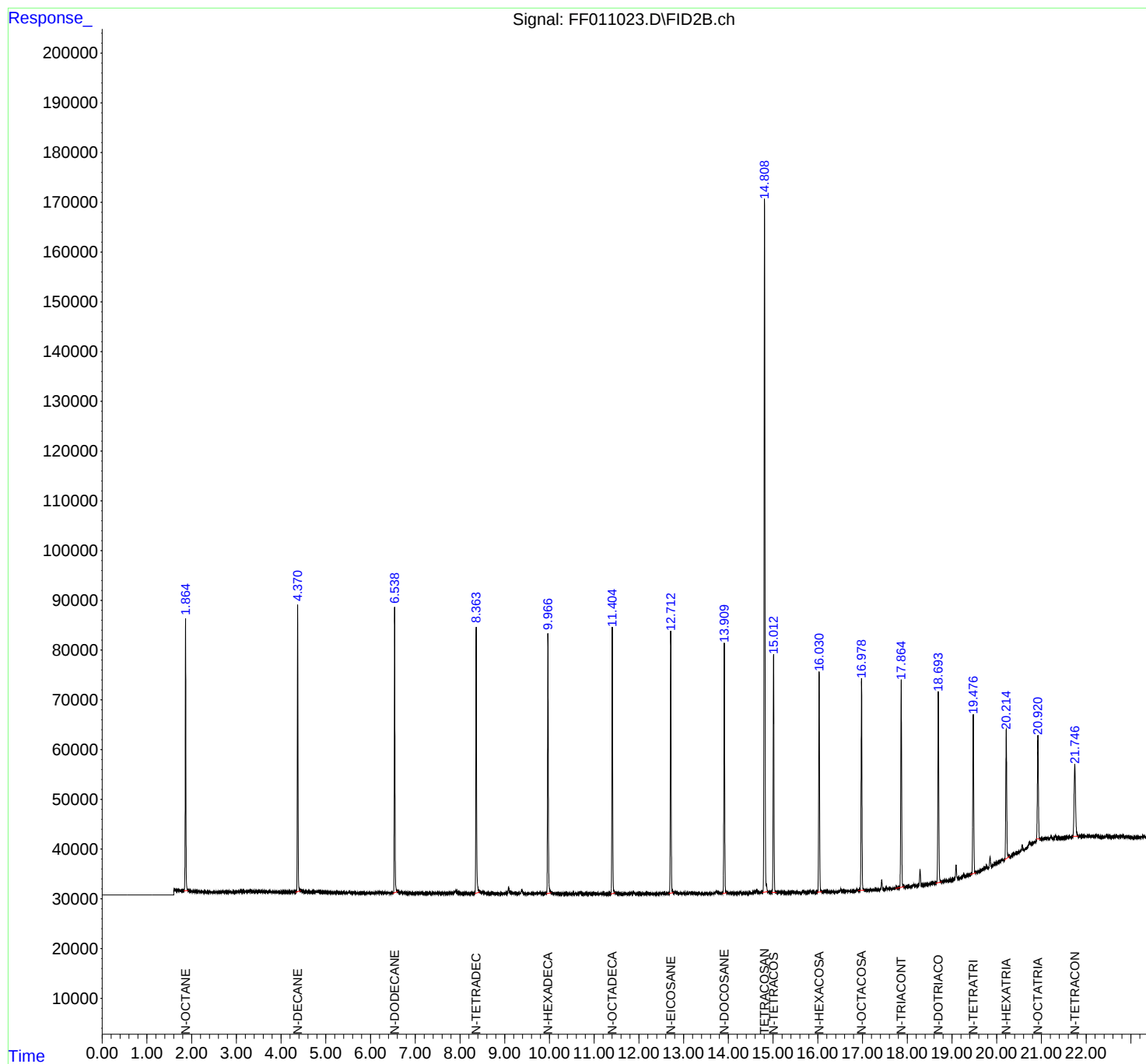
(f)=RT Delta > 1/2 Window

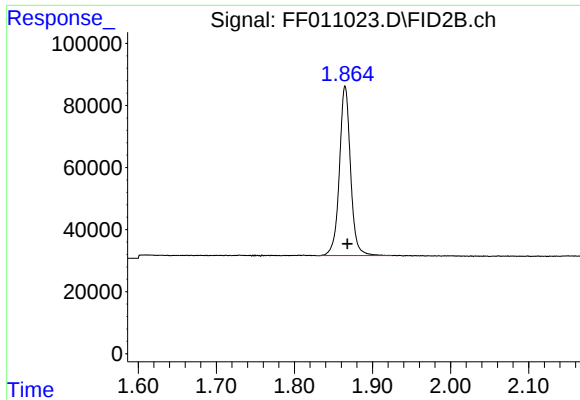
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070722\
Data File : FF011023.D
Signal(s) : FID2B.ch
Acq On : 07 Jul 2022 13:00
Operator : AJ\MA
Sample : N3214-02
Misc : 5 PPM SOIL LOQ
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 08 03:14:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

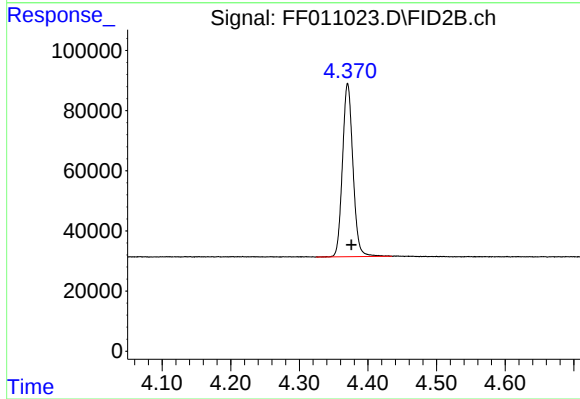
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





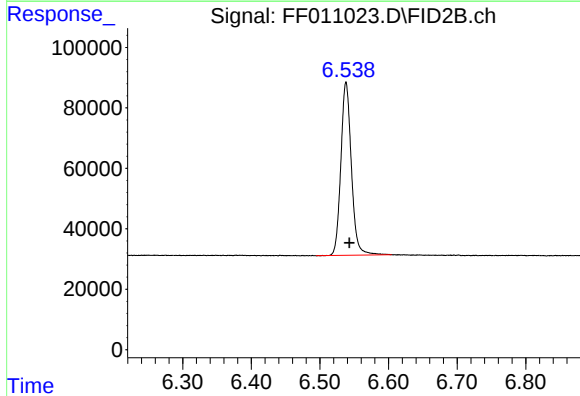
#1 N-OCTANE

R.T.: 1.865 min
Delta R.T.: -0.003 min
Response: 539793
Conc: 4.78 ug/ml



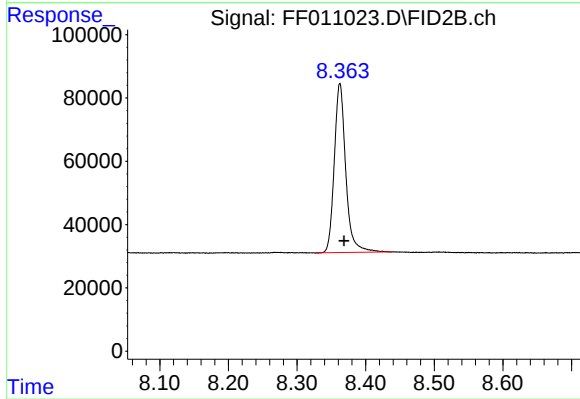
#2 N-DECANE

R.T.: 4.371 min
Delta R.T.: -0.005 min
Response: 607844
Conc: 5.39 ug/ml



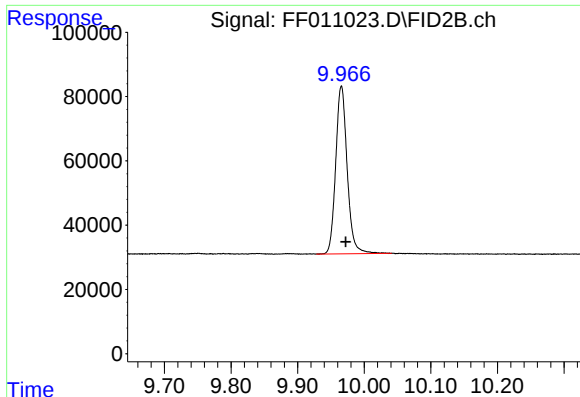
#3 N-DODECANE

R.T.: 6.538 min
Delta R.T.: -0.005 min
Response: 609365
Conc: 5.47 ug/ml



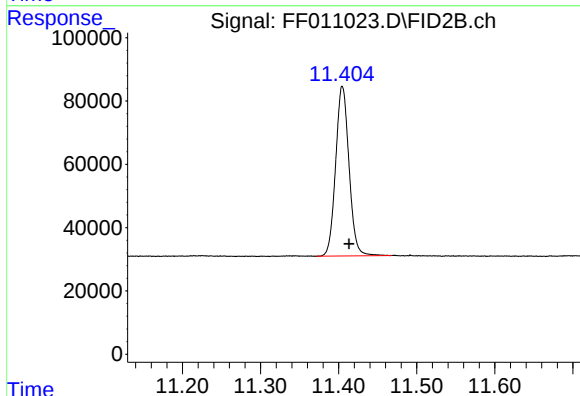
#4 N-TETRADECANE

R.T.: 8.362 min
Delta R.T.: -0.006 min
Response: 621482
Conc: 5.56 ug/ml



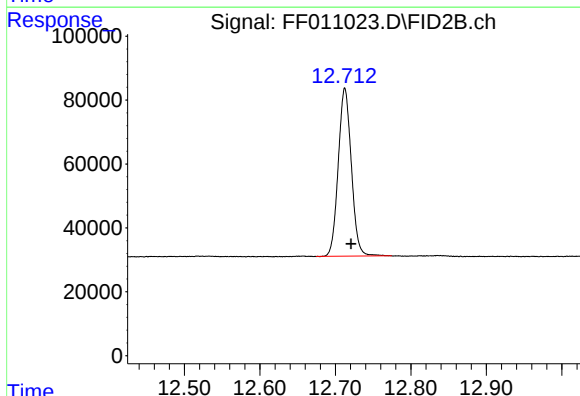
#5 N-HEXADECANE

R.T.: 9.966 min
Delta R.T.: -0.007 min
Response: 623869
Conc: 5.66 ug/ml



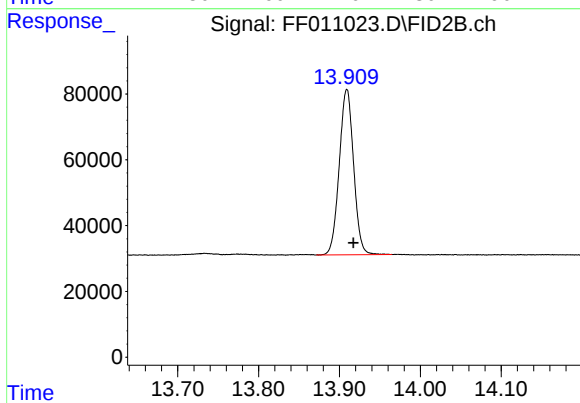
#6 N-OCTADECANE

R.T.: 11.405 min
Delta R.T.: -0.008 min
Response: 638074
Conc: 5.78 ug/ml



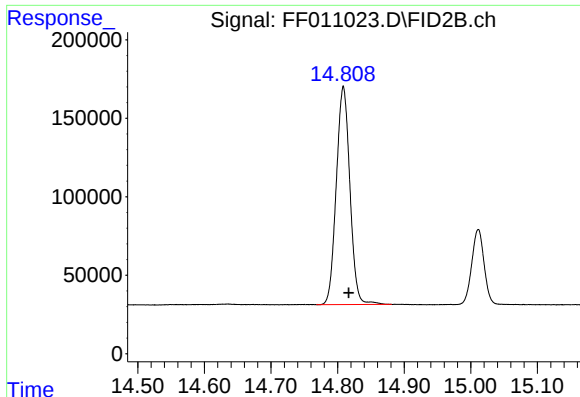
#7 N-EICOSANE

R.T.: 12.713 min
Delta R.T.: -0.008 min
Response: 633978
Conc: 5.90 ug/ml



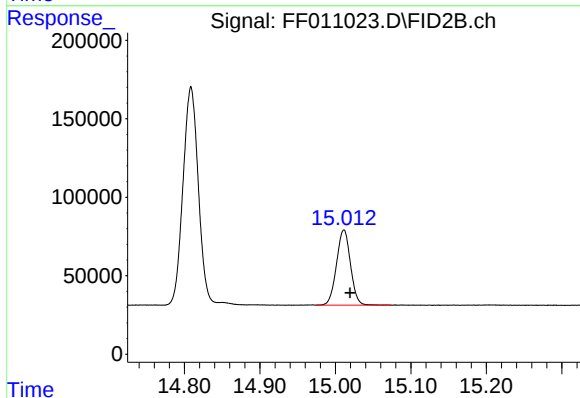
#8 N-DOCOSANE

R.T.: 13.909 min
Delta R.T.: -0.008 min
Response: 619290
Conc: 5.85 ug/ml



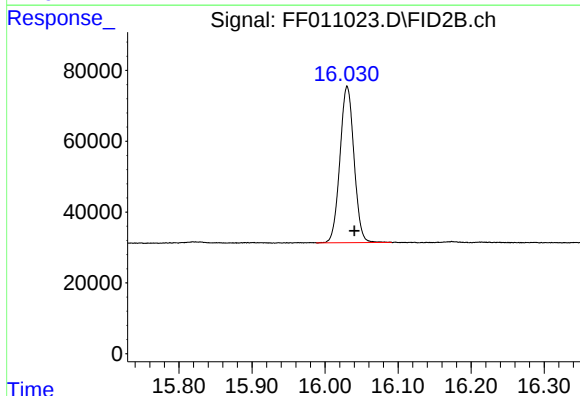
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.809 min
Delta R.T.: -0.008 min
Response: 1972933
Conc: 21.03 ug/ml



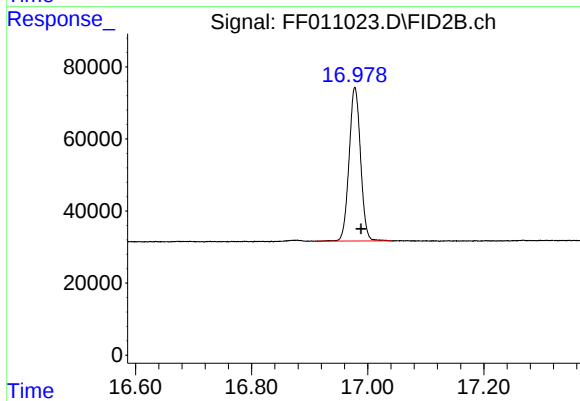
#10 N-TETRACOSANE

R.T.: 15.011 min
Delta R.T.: -0.008 min
Response: 615519
Conc: 5.87 ug/ml



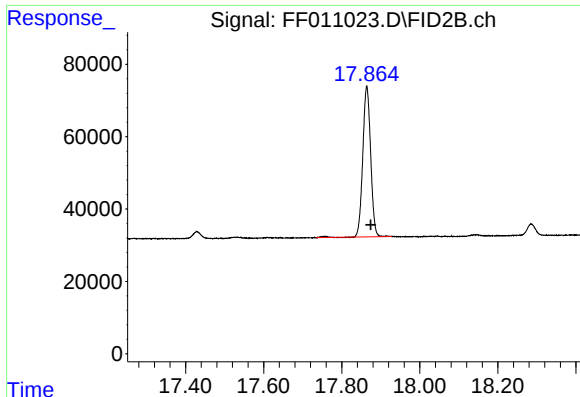
#11 N-HEXACOSANE

R.T.: 16.030 min
Delta R.T.: -0.010 min
Response: 589753
Conc: 5.66 ug/ml



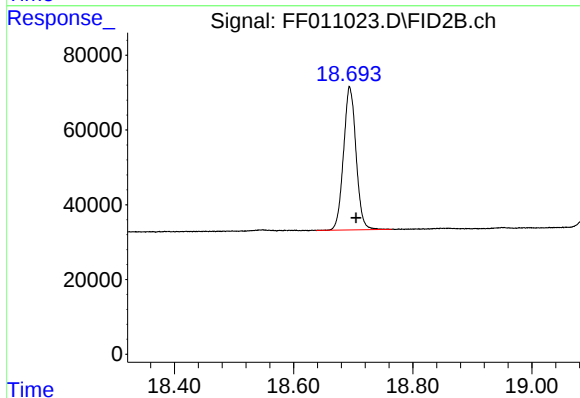
#12 N-OCTACOSANE

R.T.: 16.978 min
Delta R.T.: -0.011 min
Response: 582081
Conc: 5.58 ug/ml



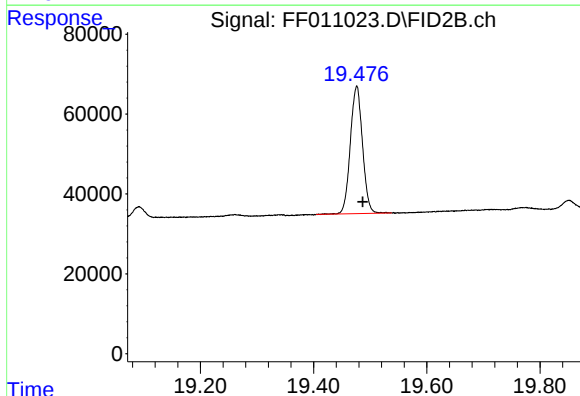
#13 N-TRIACONTANE

R.T.: 17.864 min
Delta R.T.: -0.010 min
Response: 583604
Conc: 5.56 ug/ml



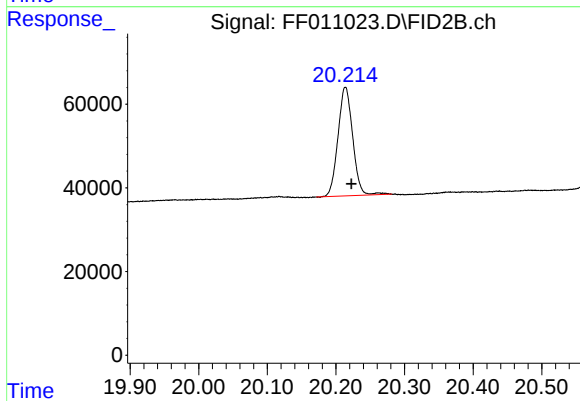
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: -0.010 min
Response: 558140
Conc: 5.20 ug/ml



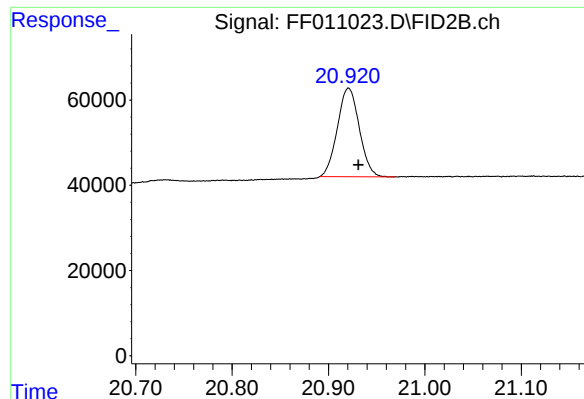
#15 N-TETRATRIACONTANE

R.T.: 19.476 min
Delta R.T.: -0.011 min
Response: 475712
Conc: 4.88 ug/ml



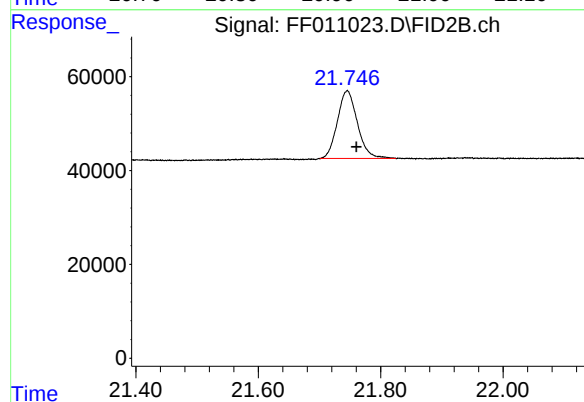
#16 N-HEXATRIACONTANE

R.T.: 20.214 min
Delta R.T.: -0.009 min
Response: 387909
Conc: 4.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.921 min
Delta R.T.: -0.010 min
Response: 327097
Conc: 4.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.745 min
Delta R.T.: -0.015 min
Response: 327521
Conc: 3.84 ug/ml