

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092018\
 Data File : FF002166.D
 Signal(s) : FID2B.ch
 Acq On : 20 Sep 2018 16:03
 Operator : AJ\SJ
 Sample : J4959-01MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 00:50:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 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...	14.269	1836442	14.652 ug/ml
Target Compounds			
1) N-OCTANE	2.013	528399	4.479 ug/ml
2) N-DECANE	4.063	1064314	9.184 ug/ml
3) N-DODECANE	6.068	1406650	11.242 ug/ml
4) N-TETRADECANE	7.849	1919339	14.485 ug/ml
5) N-HEXADECANE	9.441	1874473	13.687 ug/ml
6) N-OCTADECANE	10.874	2096306	14.949 ug/ml
7) N-EICOSANE	12.178	2336517	16.392 ug/ml
8) N-DOCOSANE	13.372	1861062	13.063 ug/ml
10) N-TETRACOSANE	14.472	5370428	37.844 ug/ml
11) N-HEXACOSANE	15.488	1896107	13.331 ug/ml
12) N-OCTACOSANE	16.433	3087833	21.523 ug/ml
13) N-TRIACONTANE	17.320	1905264	13.139 ug/ml
14) N-DOTRIACONTANE	18.149	1906033	13.520 ug/ml
15) N-TETRATRIACONTANE	18.931	1597093	11.876 ug/ml
16) N-HEXATRIACONTANE	19.670	1317016	10.575 ug/ml
17) N-OCTATRIACONTANE	20.372	814897	7.442 ug/ml
18) N-TETRACONTANE	21.140	806672	7.619 ug/ml

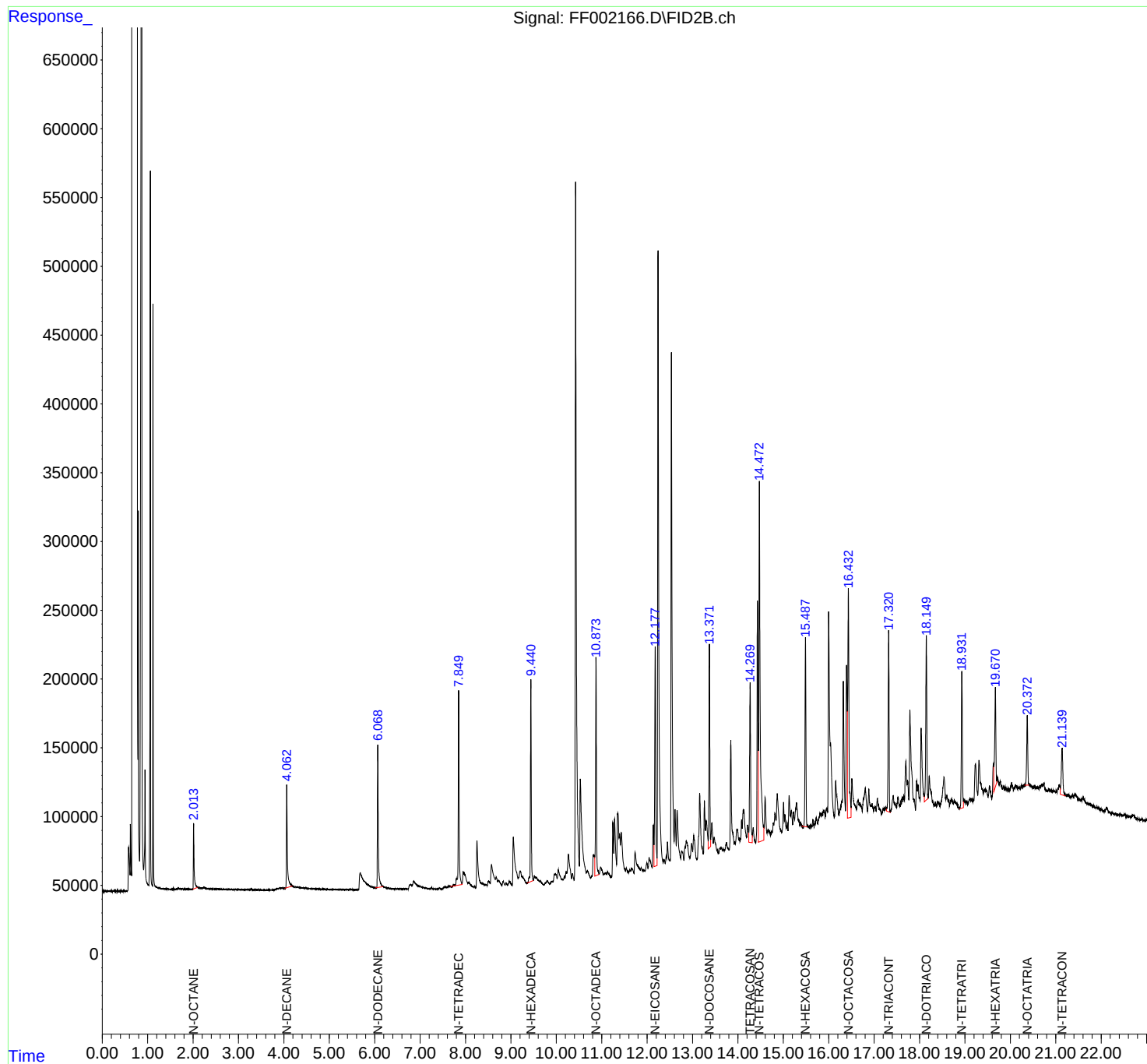
(f)=RT Delta > 1/2 Window

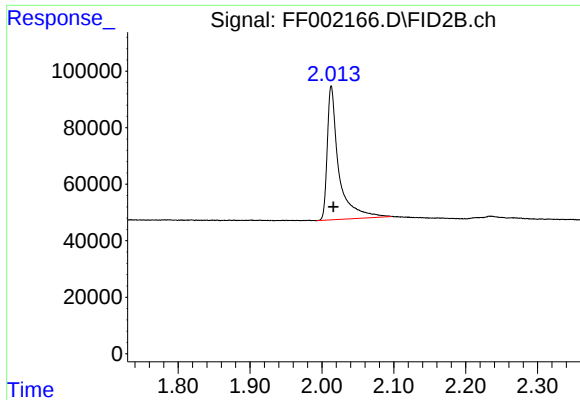
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092018\
Data File : FF002166.D
Signal(s) : FID2B.ch
Acq On : 20 Sep 2018 16:03
Operator : AJ\SJ
Sample : J4959-01MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 21 00:50:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Quant Title :
QLast Update : Thu Aug 30 14:20:53 2018
Response via : Initial Calibration
Integrator: ChemStation

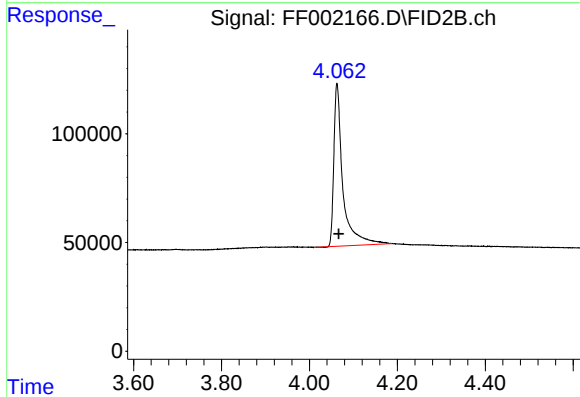
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





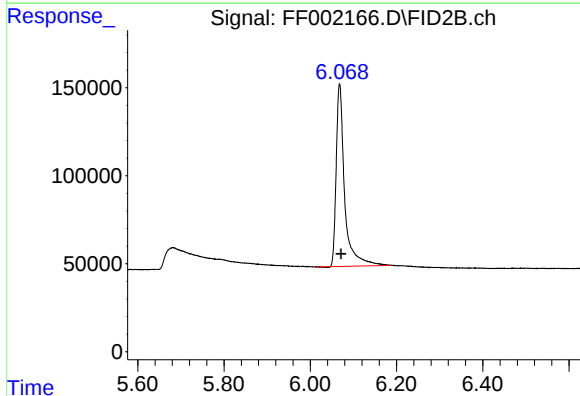
#1 N-OCTANE

R.T.: 2.013 min
Delta R.T.: -0.003 min
Response: 528399
Conc: 4.48 ug/ml



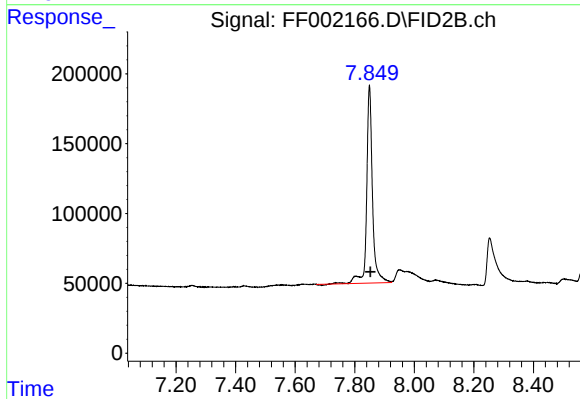
#2 N-DECANE

R.T.: 4.063 min
Delta R.T.: -0.004 min
Response: 1064314
Conc: 9.18 ug/ml



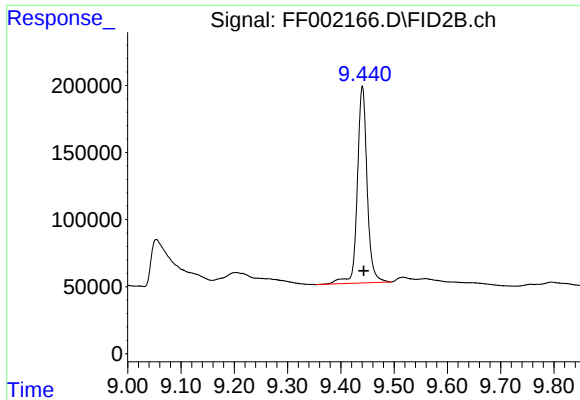
#3 N-DODECANE

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 1406650
Conc: 11.24 ug/ml



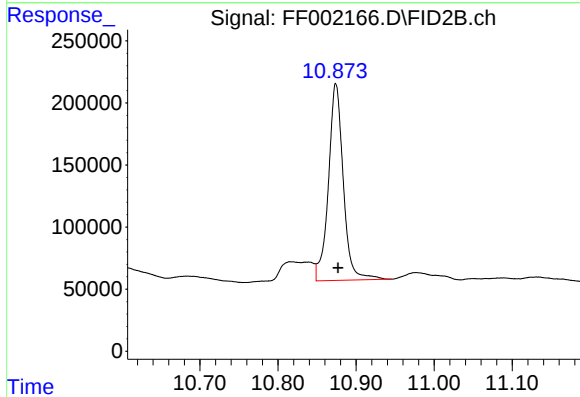
#4 N-TETRADECANE

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 1919339
Conc: 14.49 ug/ml



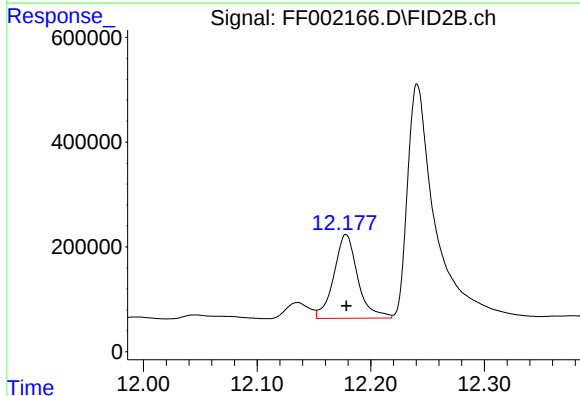
#5 N-HEXADECANE

R.T.: 9.441 min
Delta R.T.: -0.003 min
Response: 1874473
Conc: 13.69 ug/ml



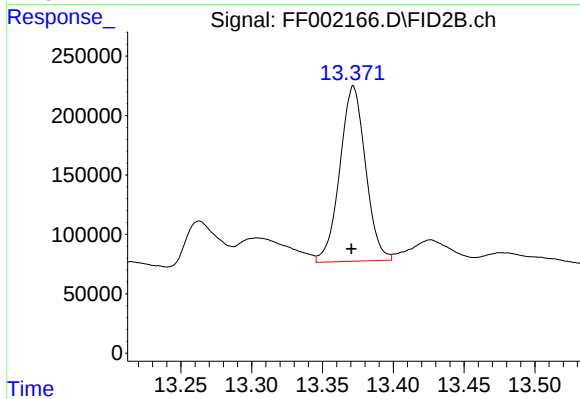
#6 N-OCTADECANE

R.T.: 10.874 min
Delta R.T.: -0.003 min
Response: 2096306
Conc: 14.95 ug/ml



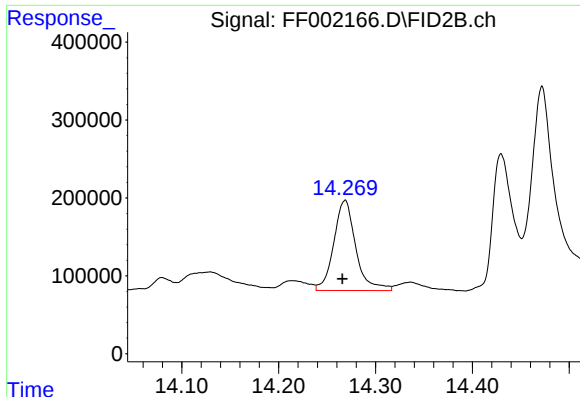
#7 N-EICOSANE

R.T.: 12.178 min
Delta R.T.: 0.000 min
Response: 2336517
Conc: 16.39 ug/ml



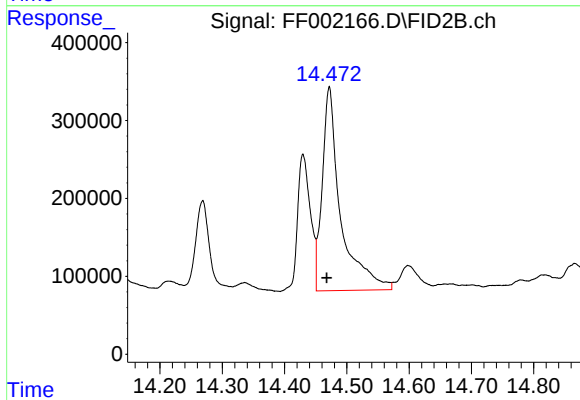
#8 N-DOCOSANE

R.T.: 13.372 min
Delta R.T.: 0.001 min
Response: 1861062
Conc: 13.06 ug/ml



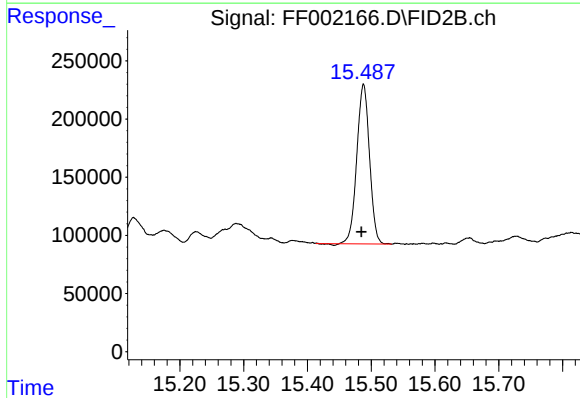
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.269 min
Delta R.T.: 0.003 min
Response: 1836442
Conc: 14.65 ug/ml



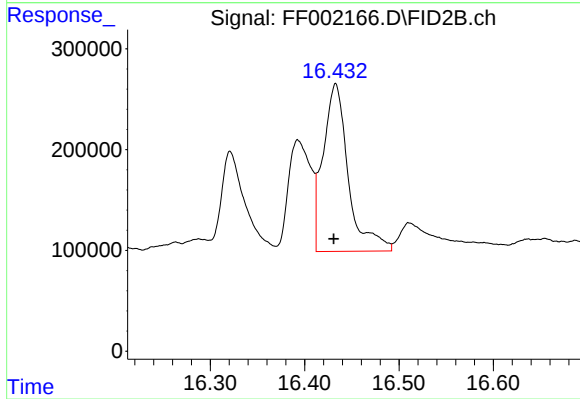
#10 N-TETRACOSANE

R.T.: 14.472 min
Delta R.T.: 0.004 min
Response: 5370428
Conc: 37.84 ug/ml



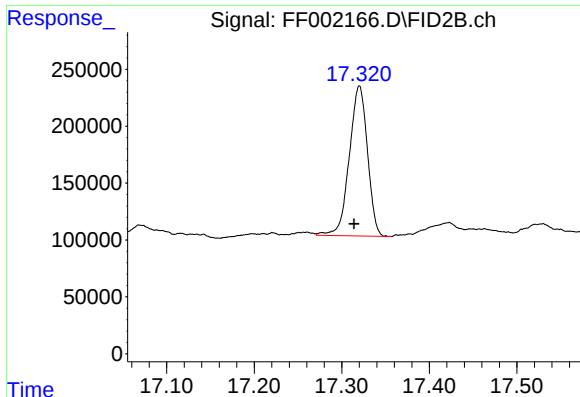
#11 N-HEXACOSANE

R.T.: 15.488 min
Delta R.T.: 0.003 min
Response: 1896107
Conc: 13.33 ug/ml



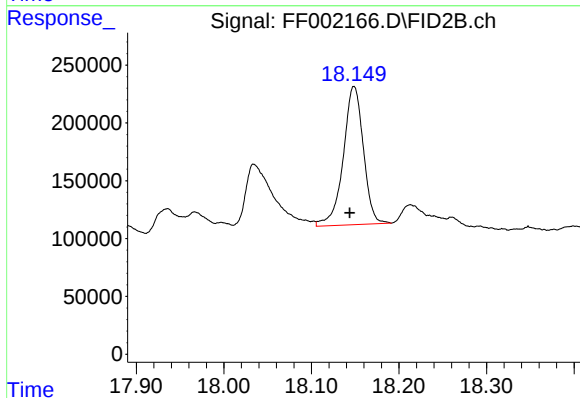
#12 N-OCTACOSANE

R.T.: 16.433 min
Delta R.T.: 0.002 min
Response: 3087833
Conc: 21.52 ug/ml



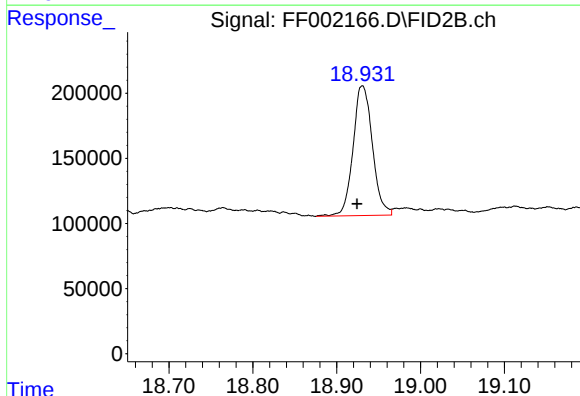
#13 N-TRIACONTANE

R.T.: 17.320 min
Delta R.T.: 0.006 min
Response: 1905264
Conc: 13.14 ug/ml



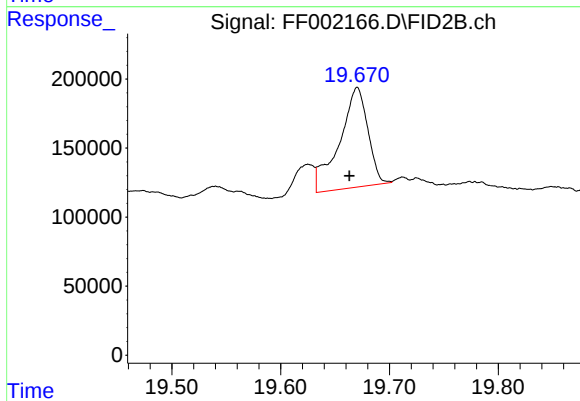
#14 N-DOTRIACONTANE

R.T.: 18.149 min
Delta R.T.: 0.005 min
Response: 1906033
Conc: 13.52 ug/ml



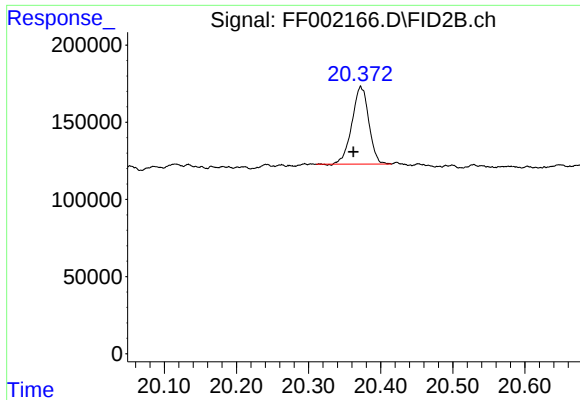
#15 N-TETRATRIACONTANE

R.T.: 18.931 min
Delta R.T.: 0.006 min
Response: 1597093
Conc: 11.88 ug/ml



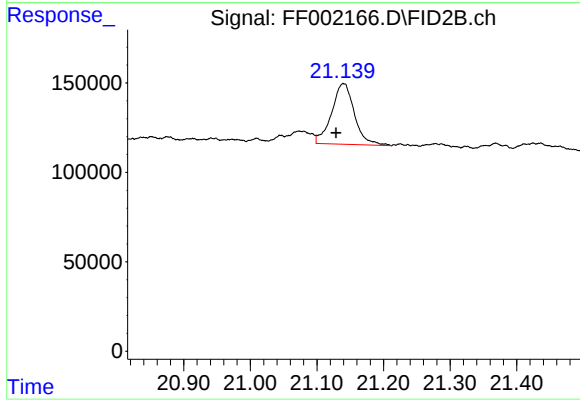
#16 N-HEXATRIACONTANE

R.T.: 19.670 min
Delta R.T.: 0.007 min
Response: 1317016
Conc: 10.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.372 min
Delta R.T.: 0.010 min
Response: 814897
Conc: 7.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.140 min
Delta R.T.: 0.011 min
Response: 806672
Conc: 7.62 ug/ml