

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071118\  
 Data File : FF001269.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Jul 2018 20:59  
 Operator : AJ\SJ  
 Sample : J3924-01MS  
 Misc :  
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 12 05:09:02 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF070218.M  
 Quant Title :  
 QLast Update : Mon Jul 02 13:42:46 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...	14.458	2177020	20.209 ug/ml
Target Compounds			
1) N-OCTANE	2.150	1564139	12.565 ug/ml
2) N-DECANE	4.224	2328760	18.757 ug/ml
3) N-DODECANE	6.236	2362580	18.855 ug/ml
4) N-TETRADECANE	8.023	2429057	19.314 ug/ml
5) N-HEXADECANE	9.618	2372228	18.986 ug/ml
6) N-OCTADECANE	11.057	2349029	18.744 ug/ml
7) N-EICOSANE	12.363	2440740	19.622 ug/ml
8) N-DOCOSANE	13.559	2760338	22.385 ug/ml
10) N-TETRACOSANE	14.660	2544402	20.872 ug/ml
11) N-HEXACOSANE	15.679	2584164	21.319 ug/ml
12) N-OCTACOSANE	16.626	2667347	22.141 ug/ml
13) N-TRIACONTANE	17.511	2529460	21.042 ug/ml
14) N-DOTRIACONTANE	18.342	2104778	17.852 ug/ml
15) N-TETRATRIACONTANE	19.124	1619286	13.777 ug/ml
16) N-HEXATRIACONTANE	19.865	1238220	10.901 ug/ml
17) N-OCTATRIACONTANE	20.576	1053456	10.202 ug/ml
18) N-TETRACONTANE	21.404	1080830	10.555 ug/ml
-----			

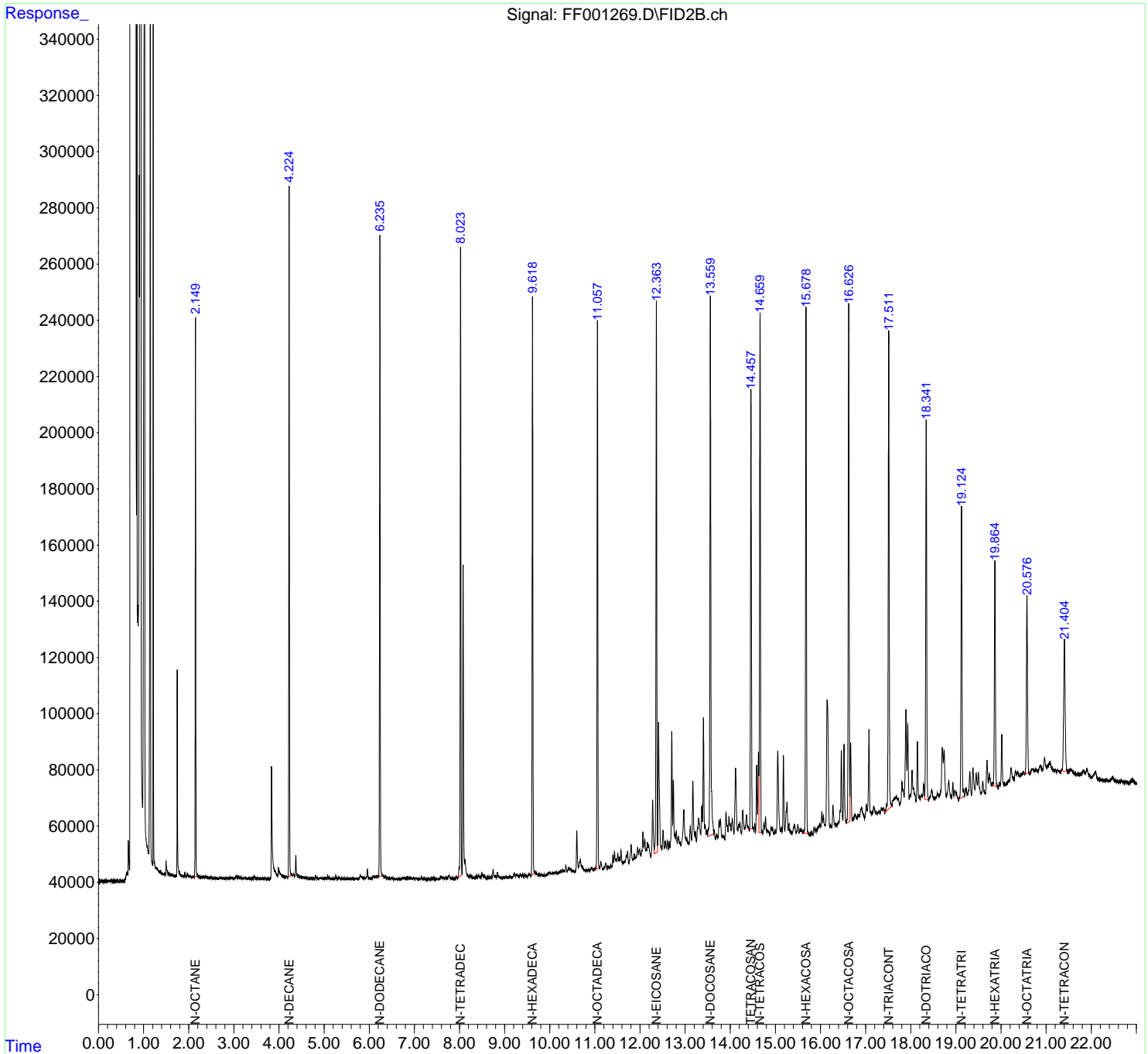
(f)=RT Delta > 1/2 Window

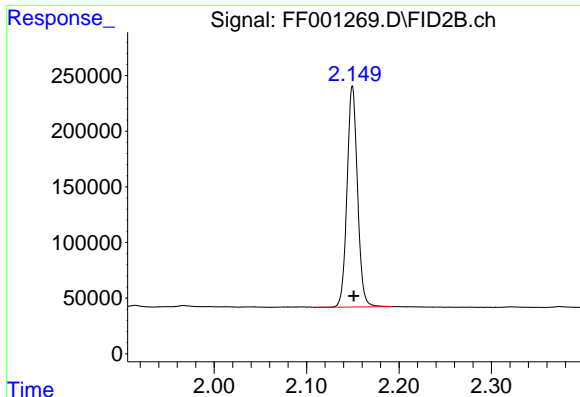
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071118\  
 Data File : FF001269.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Jul 2018 20:59  
 Operator : AJ\SJ  
 Sample : J3924-01MS  
 Misc :  
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 12 05:09:02 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF070218.M  
 Quant Title :  
 QLast Update : Mon Jul 02 13:42:46 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

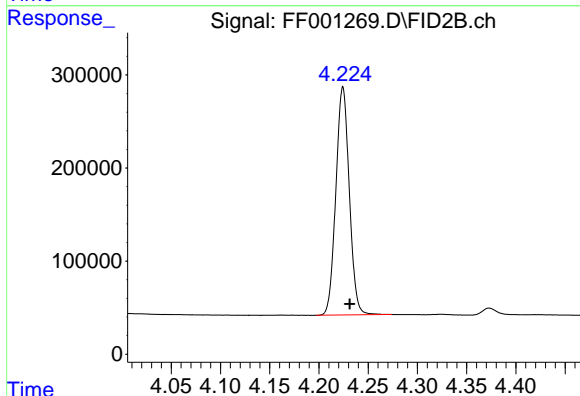
Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um





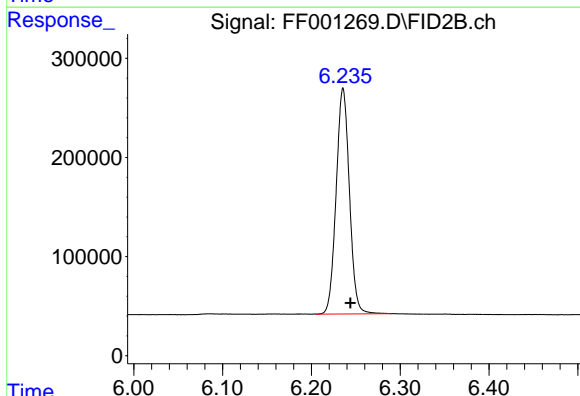
#1 N-OCTANE

R.T.: 2.150 min  
Delta R.T.: -0.001 min  
Response: 1564139  
Conc: 12.56 ug/ml



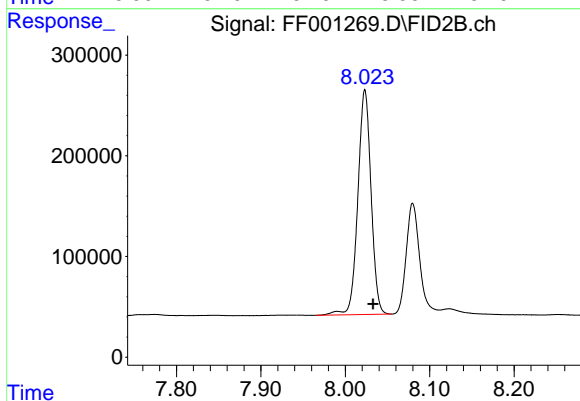
#2 N-DECANE

R.T.: 4.224 min  
Delta R.T.: -0.007 min  
Response: 2328760  
Conc: 18.76 ug/ml



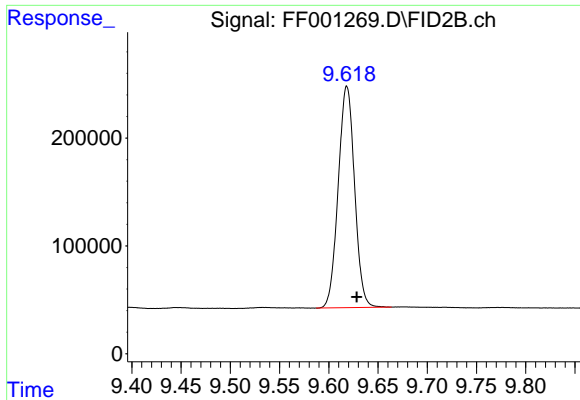
#3 N-DODECANE

R.T.: 6.236 min  
Delta R.T.: -0.008 min  
Response: 2362580  
Conc: 18.85 ug/ml



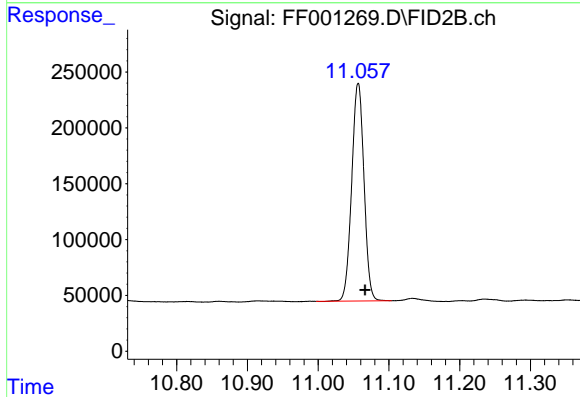
#4 N-TETRADECANE

R.T.: 8.023 min  
Delta R.T.: -0.010 min  
Response: 2429057  
Conc: 19.31 ug/ml



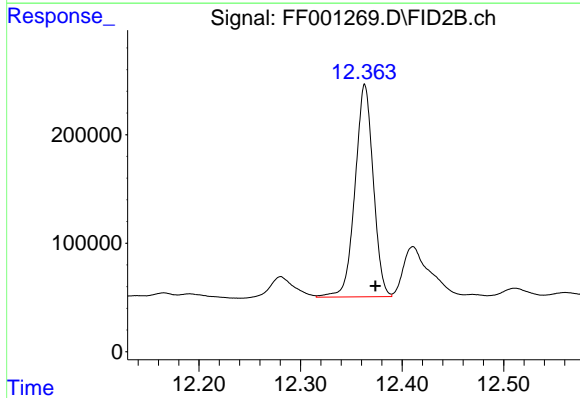
#5 N-HEXADECANE

R.T.: 9.618 min  
 Delta R.T.: -0.010 min  
 Response: 2372228  
 Conc: 18.99 ug/ml



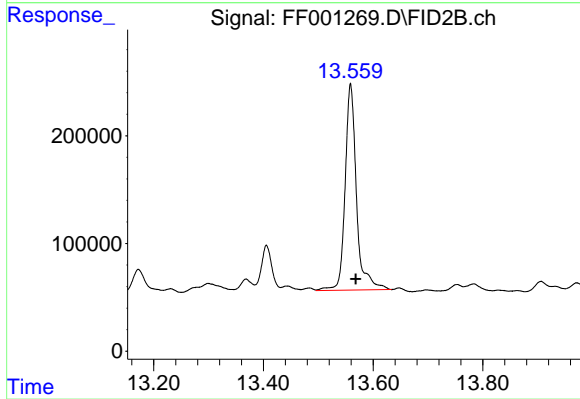
#6 N-OCTADECANE

R.T.: 11.057 min  
 Delta R.T.: -0.010 min  
 Response: 2349029  
 Conc: 18.74 ug/ml



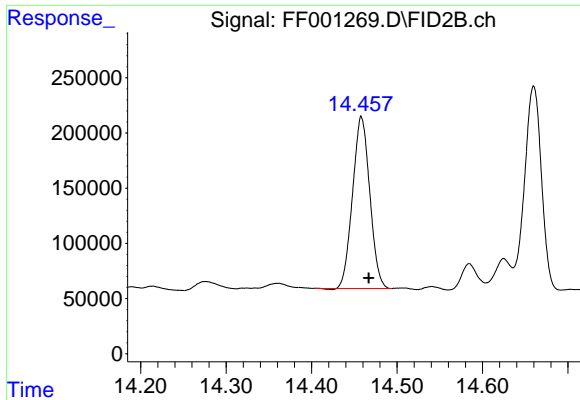
#7 N-EICOSANE

R.T.: 12.363 min  
 Delta R.T.: -0.010 min  
 Response: 2440740  
 Conc: 19.62 ug/ml



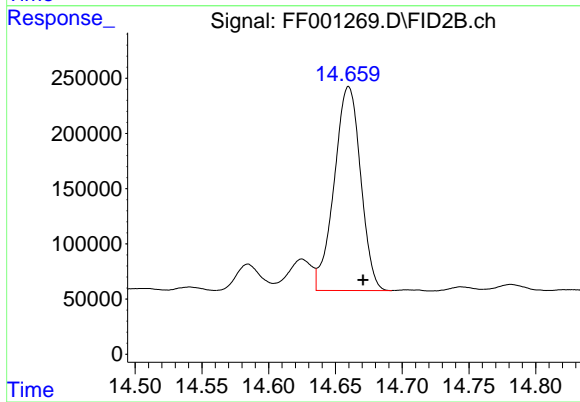
#8 N-DOCOSANE

R.T.: 13.559 min  
 Delta R.T.: -0.010 min  
 Response: 2760338  
 Conc: 22.39 ug/ml



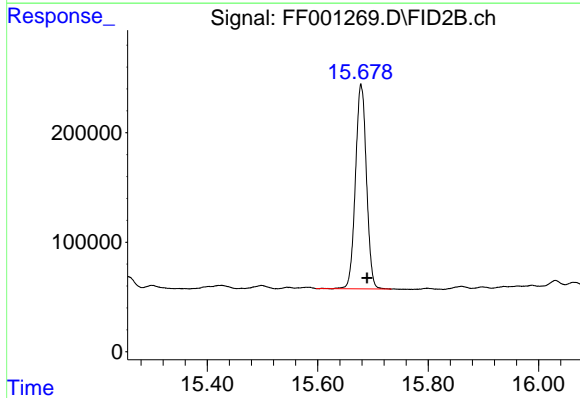
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.458 min  
Delta R.T.: -0.008 min  
Response: 2177020  
Conc: 20.21 ug/ml



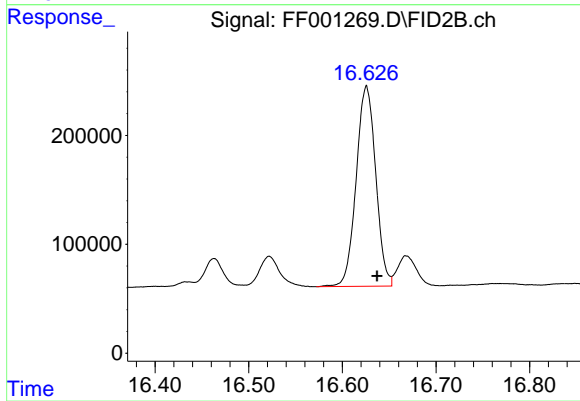
#10 N-TETRACOSANE

R.T.: 14.660 min  
Delta R.T.: -0.011 min  
Response: 2544402  
Conc: 20.87 ug/ml



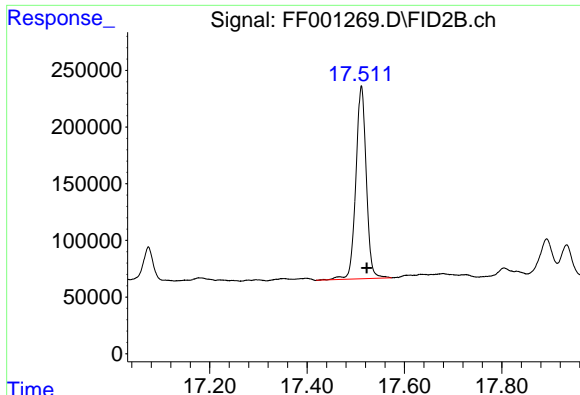
#11 N-HEXACOSANE

R.T.: 15.679 min  
Delta R.T.: -0.011 min  
Response: 2584164  
Conc: 21.32 ug/ml



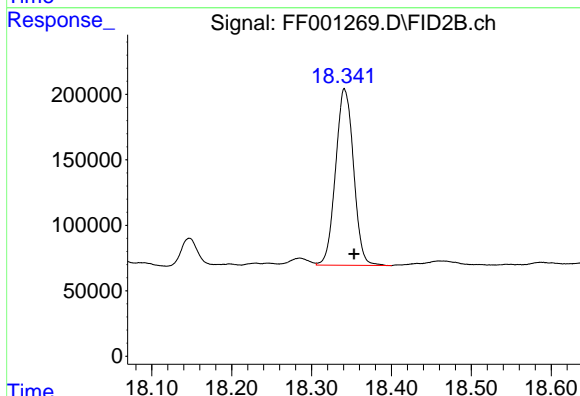
#12 N-OCTACOSANE

R.T.: 16.626 min  
Delta R.T.: -0.011 min  
Response: 2667347  
Conc: 22.14 ug/ml



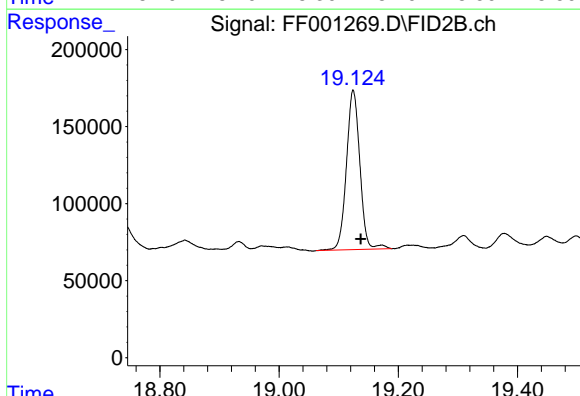
#13 N-TRIACONTANE

R.T.: 17.511 min  
Delta R.T.: -0.011 min  
Response: 2529460  
Conc: 21.04 ug/ml



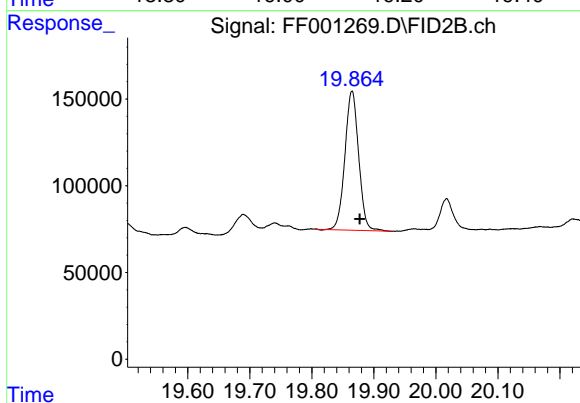
#14 N-DOTRIACONTANE

R.T.: 18.342 min  
Delta R.T.: -0.012 min  
Response: 2104778  
Conc: 17.85 ug/ml



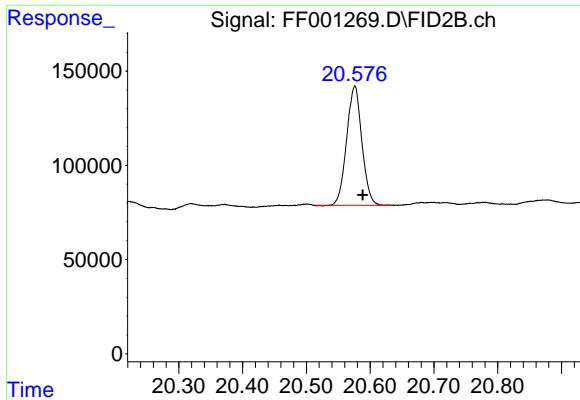
#15 N-TETRATRIACONTANE

R.T.: 19.124 min  
Delta R.T.: -0.013 min  
Response: 1619286  
Conc: 13.78 ug/ml



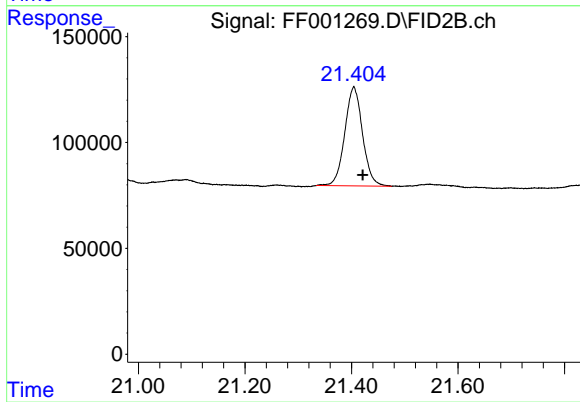
#16 N-HEXATRIACONTANE

R.T.: 19.865 min  
Delta R.T.: -0.013 min  
Response: 1238220  
Conc: 10.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.576 min  
Delta R.T.: -0.013 min  
Response: 1053456  
Conc: 10.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.404 min  
Delta R.T.: -0.017 min  
Response: 1080830  
Conc: 10.55 ug/ml