

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083118\
 Data File : FF001993.D
 Signal(s) : FID2B.ch
 Acq On : 31 Aug 2018 18:38
 Operator : AJ\SJ
 Sample : PB112550BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 01 00:21:52 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...	14.271	2643002	21.087 ug/ml
Target Compounds			
1) N-OCTANE	2.017	2570596	21.790 ug/ml
2) N-DECANE	4.069	2603156	22.462 ug/ml
3) N-DODECANE	6.074	2775484	22.181 ug/ml
4) N-TETRADECANE	7.856	2882554	21.755 ug/ml
5) N-HEXADECANE	9.446	2950801	21.546 ug/ml
6) N-OCTADECANE	10.880	2993241	21.345 ug/ml
7) N-EICOSANE	12.183	2991665	20.989 ug/ml
8) N-DOCOSANE	13.375	2979318	20.912 ug/ml
10) N-TETRACOSANE	14.474	2990729	21.075 ug/ml
11) N-HEXACOSANE	15.492	2951100	20.749 ug/ml
12) N-OCTACOSANE	16.438	2964424	20.663 ug/ml
13) N-TRIACONTANE	17.322	2982697	20.570 ug/ml
14) N-DOTRIACONTANE	18.152	2892846	20.519 ug/ml
15) N-TETRATRIACONTANE	18.934	2771801	20.612 ug/ml
16) N-HEXATRIACONTANE	19.671	2607586	20.937 ug/ml
17) N-OCTATRIACONTANE	20.372	2336033	21.333 ug/ml
18) N-TETRACONTANE	21.141	2292437	21.653 ug/ml

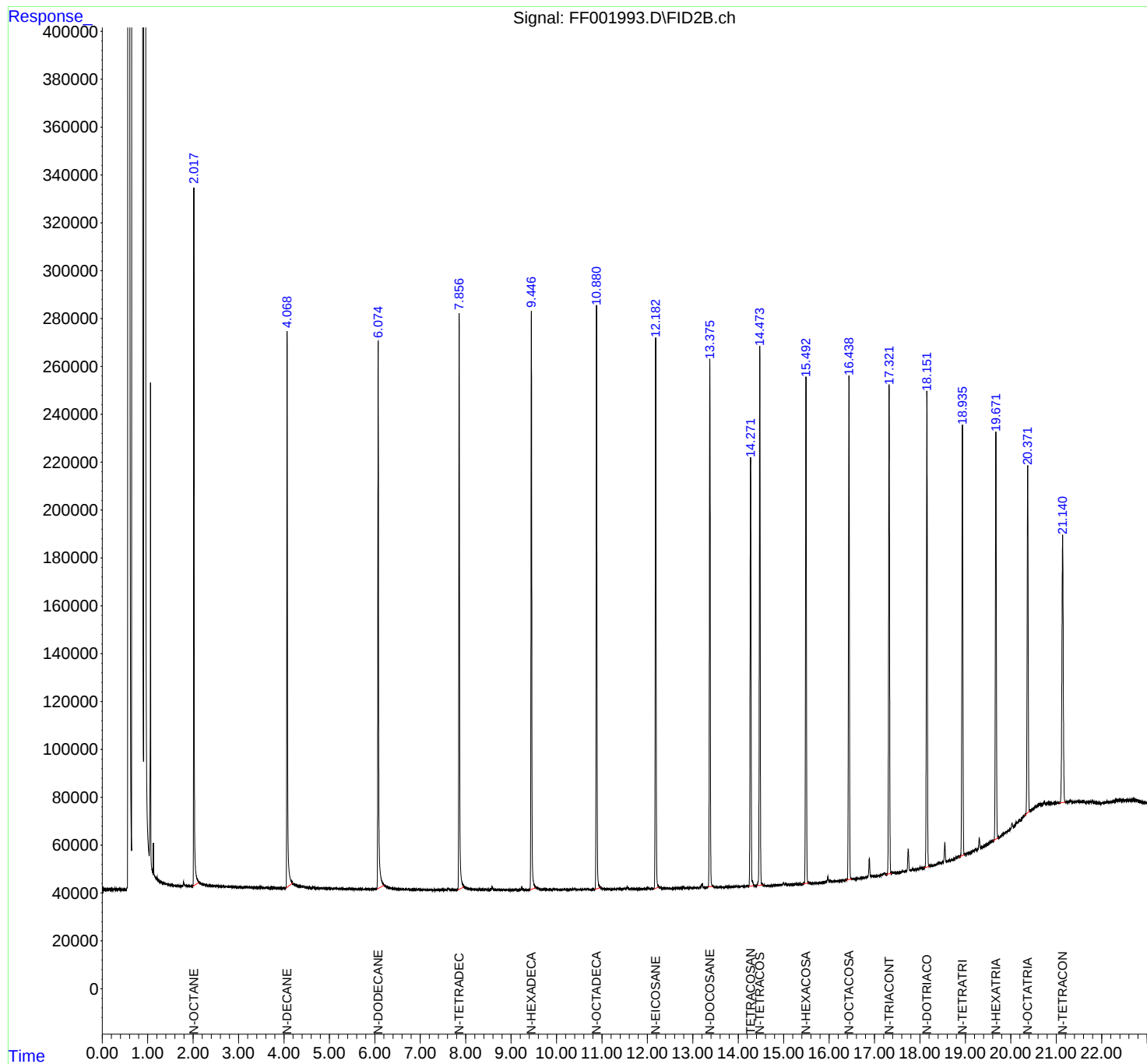
(f)=RT Delta > 1/2 Window

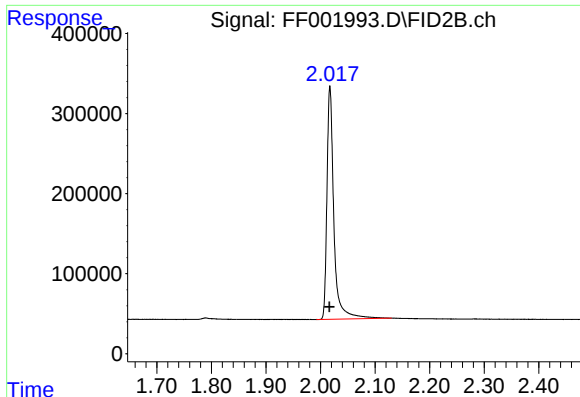
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083118\
Data File : FF001993.D
Signal(s) : FID2B.ch
Acq On : 31 Aug 2018 18:38
Operator : AJ\SJ
Sample : PB112550BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 01 00:21:52 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

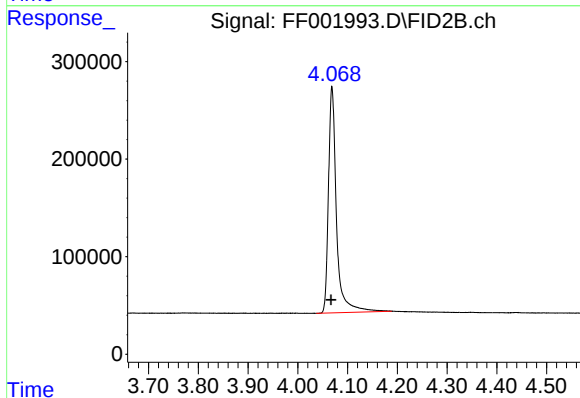
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





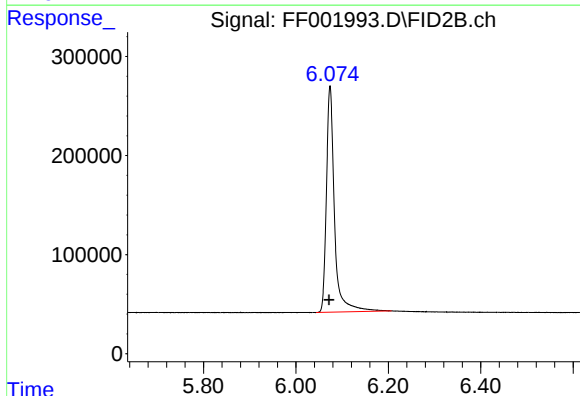
#1 N-OCTANE

R.T.: 2.017 min
Delta R.T.: 0.001 min
Response: 2570596
Conc: 21.79 ug/ml



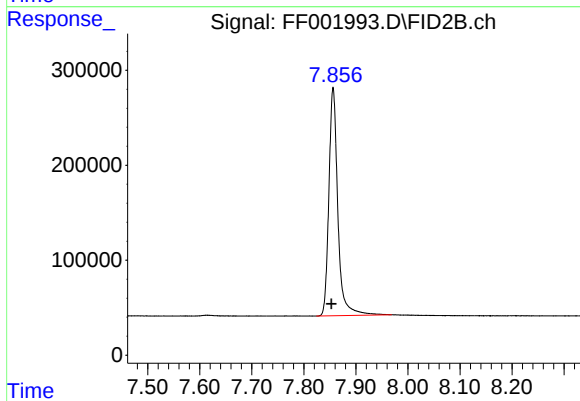
#2 N-DECANE

R.T.: 4.069 min
Delta R.T.: 0.002 min
Response: 2603156
Conc: 22.46 ug/ml



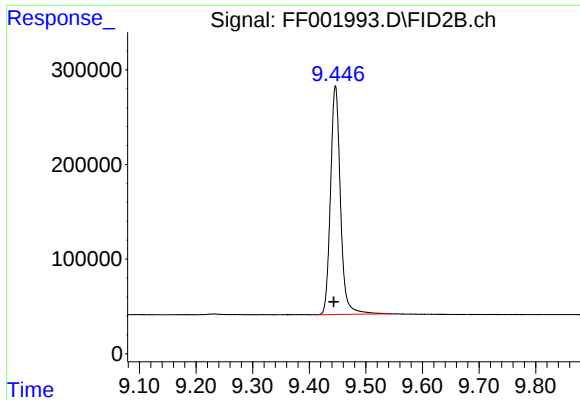
#3 N-DODECANE

R.T.: 6.074 min
Delta R.T.: 0.002 min
Response: 2775484
Conc: 22.18 ug/ml



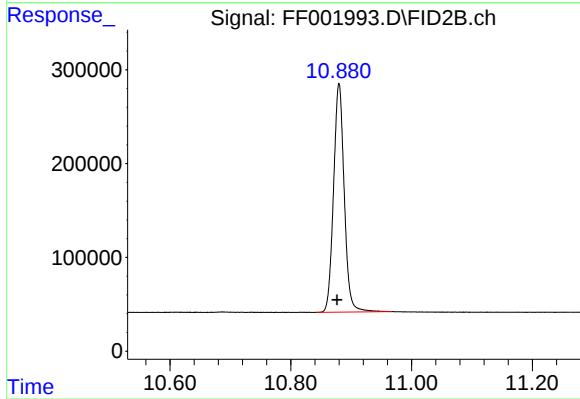
#4 N-TETRADECANE

R.T.: 7.856 min
Delta R.T.: 0.003 min
Response: 2882554
Conc: 21.75 ug/ml



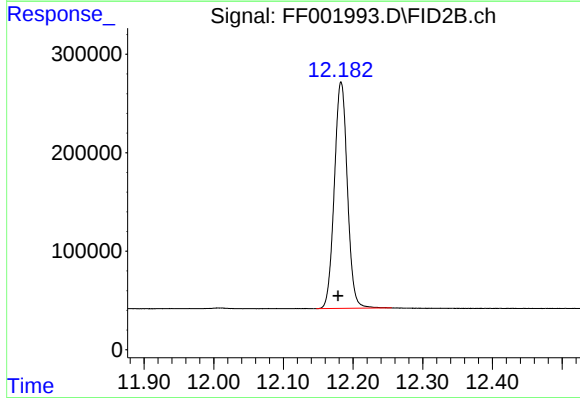
#5 N-HEXADECANE

R.T.: 9.446 min
Delta R.T.: 0.003 min
Response: 2950801
Conc: 21.55 ug/ml



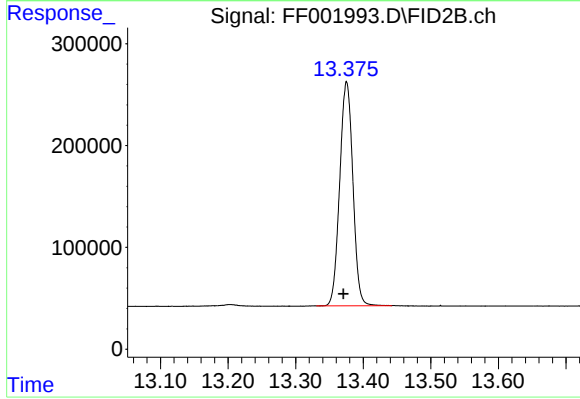
#6 N-OCTADECANE

R.T.: 10.880 min
Delta R.T.: 0.003 min
Response: 2993241
Conc: 21.34 ug/ml



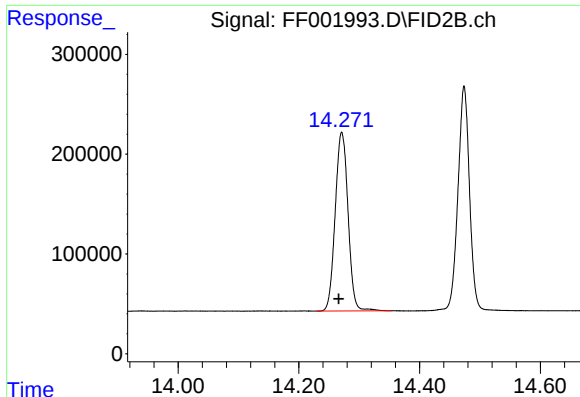
#7 N-EICOSANE

R.T.: 12.183 min
Delta R.T.: 0.004 min
Response: 2991665
Conc: 20.99 ug/ml



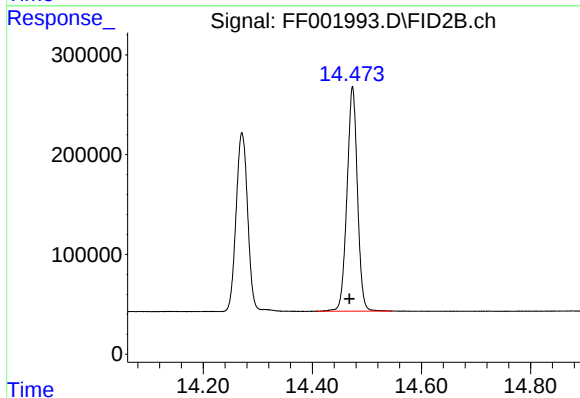
#8 N-DOCOSANE

R.T.: 13.375 min
Delta R.T.: 0.005 min
Response: 2979318
Conc: 20.91 ug/ml



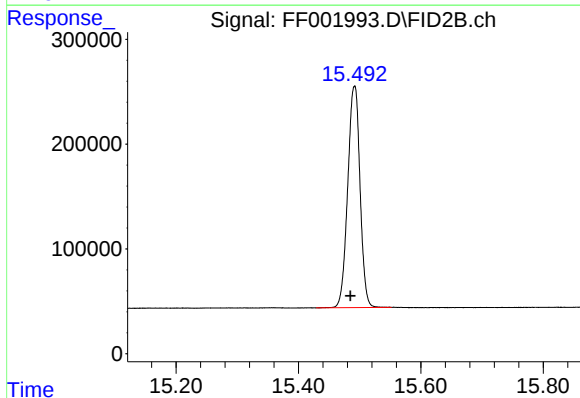
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.271 min
Delta R.T.: 0.005 min
Response: 2643002
Conc: 21.09 ug/ml



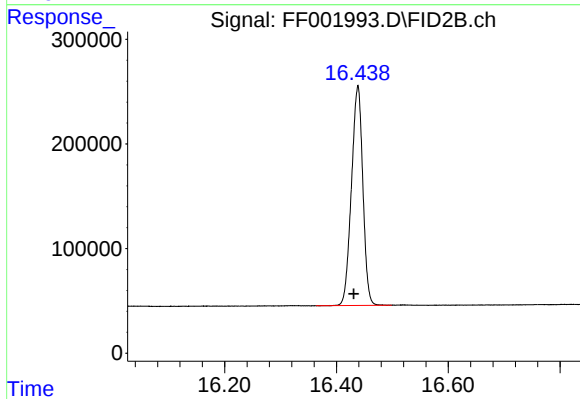
#10 N-TETRACOSANE

R.T.: 14.474 min
Delta R.T.: 0.006 min
Response: 2990729
Conc: 21.07 ug/ml



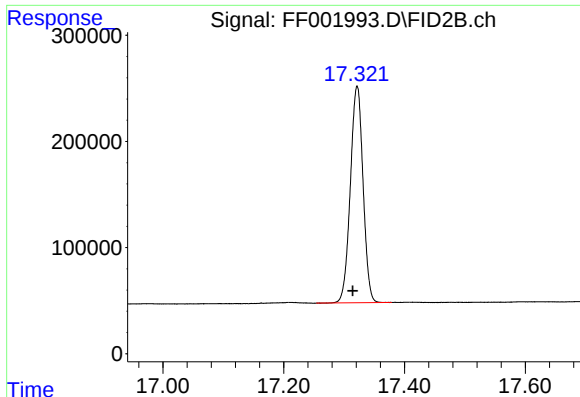
#11 N-HEXACOSANE

R.T.: 15.492 min
Delta R.T.: 0.007 min
Response: 2951100
Conc: 20.75 ug/ml



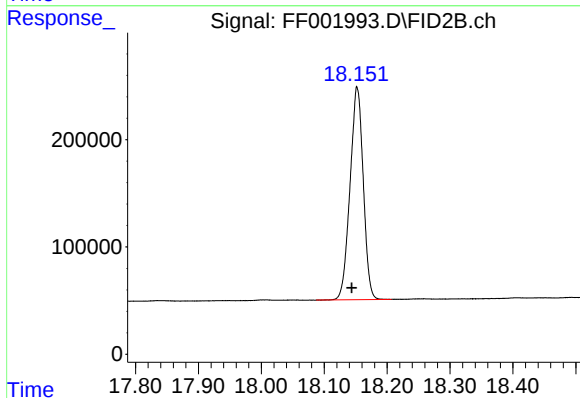
#12 N-OCTACOSANE

R.T.: 16.438 min
Delta R.T.: 0.008 min
Response: 2964424
Conc: 20.66 ug/ml



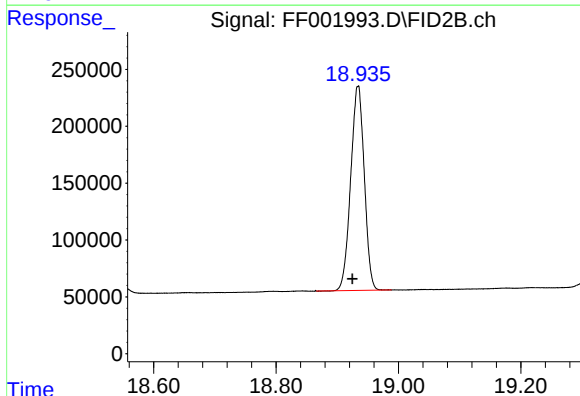
#13 N-TRIACONTANE

R.T.: 17.322 min
Delta R.T.: 0.007 min
Response: 2982697
Conc: 20.57 ug/ml



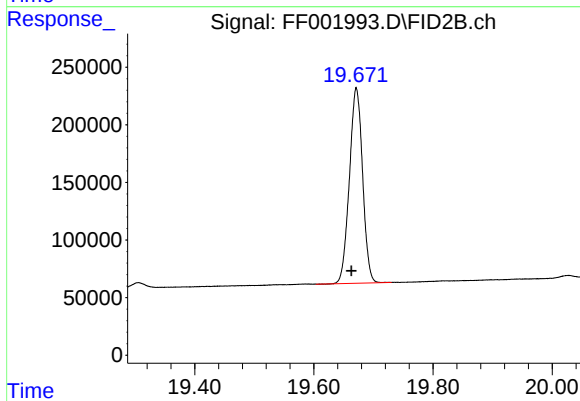
#14 N-DOTRIACONTANE

R.T.: 18.152 min
Delta R.T.: 0.009 min
Response: 2892846
Conc: 20.52 ug/ml



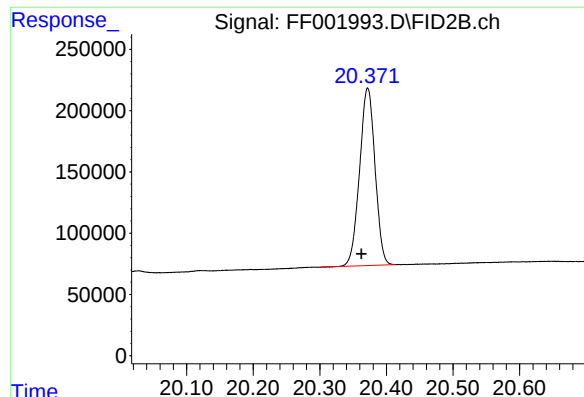
#15 N-TETRATRIACONTANE

R.T.: 18.934 min
Delta R.T.: 0.009 min
Response: 2771801
Conc: 20.61 ug/ml



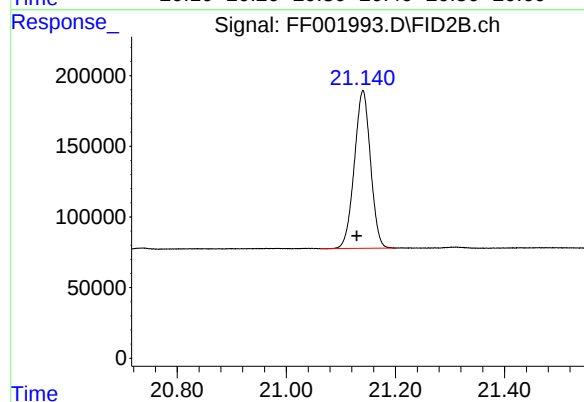
#16 N-HEXATRIACONTANE

R.T.: 19.671 min
Delta R.T.: 0.008 min
Response: 2607586
Conc: 20.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.372 min
Delta R.T.: 0.009 min
Response: 2336033
Conc: 21.33 ug/ml



#18 N-TETRACONTANE

R.T.: 21.141 min
Delta R.T.: 0.012 min
Response: 2292437
Conc: 21.65 ug/ml