

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091018\
 Data File : FF002083.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2018 21:08
 Operator : AJ\SJ
 Sample : PB112675BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 11 02:32:33 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...	14.274	2206451	17.604 ug/ml
Target Compounds			
1) N-OCTANE	2.014	1469215	12.454 ug/ml
2) N-DECANE	4.065	1957985	16.895 ug/ml
3) N-DODECANE	6.072	2229761	17.820 ug/ml
4) N-TETRADECANE	7.855	2448673	18.480 ug/ml
5) N-HEXADECANE	9.446	2561302	18.702 ug/ml
6) N-OCTADECANE	10.880	2632342	18.771 ug/ml
7) N-EICOSANE	12.184	2647142	18.572 ug/ml
8) N-DOCOSANE	13.377	2652641	18.619 ug/ml
10) N-TETRACOSANE	14.475	2681807	18.898 ug/ml
11) N-HEXACOSANE	15.493	2634431	18.522 ug/ml
12) N-OCTACOSANE	16.439	2636556	18.377 ug/ml
13) N-TRIACONTANE	17.323	2606884	17.978 ug/ml
14) N-DOTRIACONTANE	18.154	2615146	18.549 ug/ml
15) N-TETRATRIACONTANE	18.936	2498297	18.578 ug/ml
16) N-HEXATRIACONTANE	19.676	2287145	18.364 ug/ml
17) N-OCTATRIACONTANE	20.376	2129518	19.447 ug/ml
18) N-TETRACONTANE	21.146	2196438	20.746 ug/ml

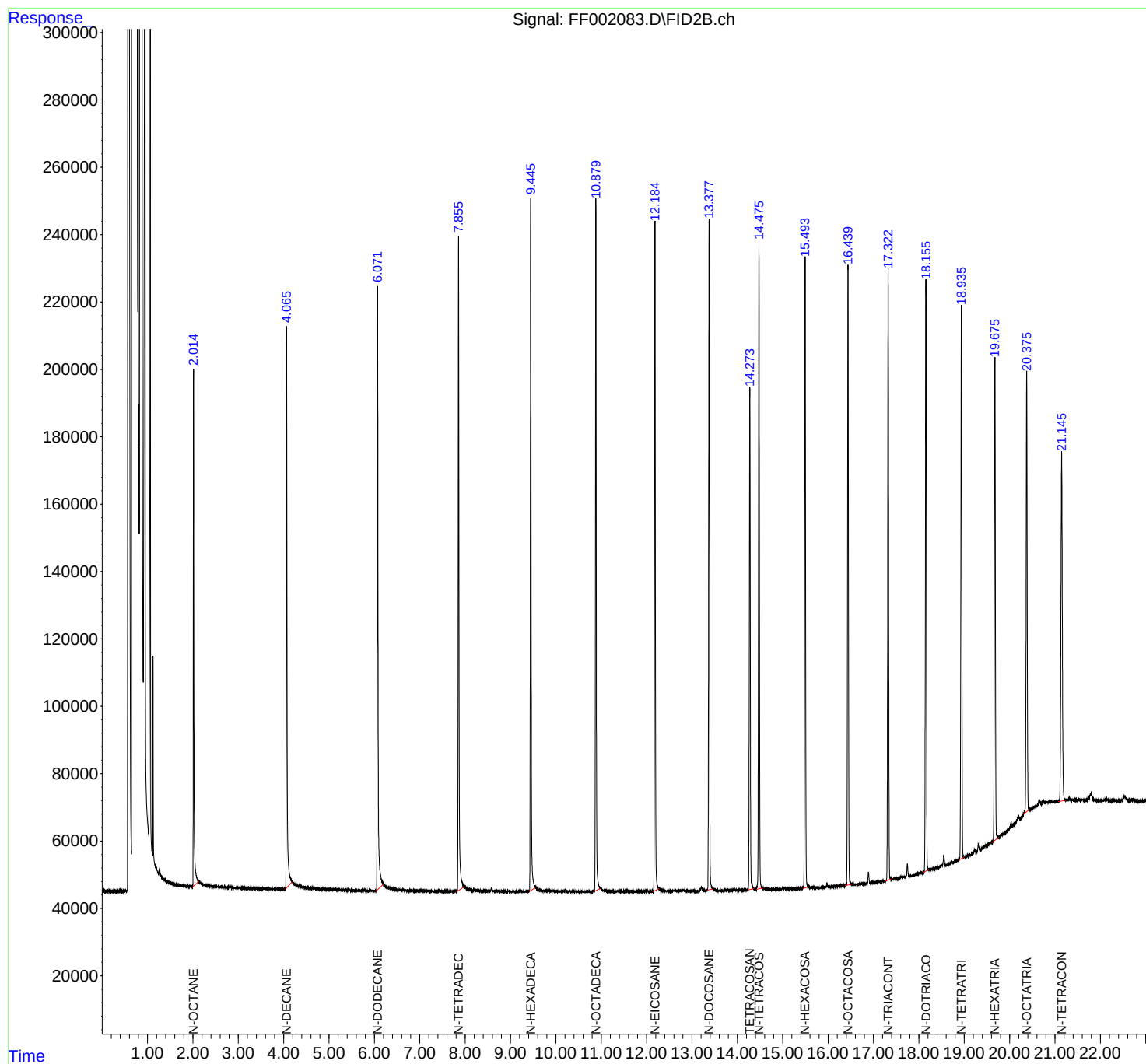
(f)=RT Delta > 1/2 Window

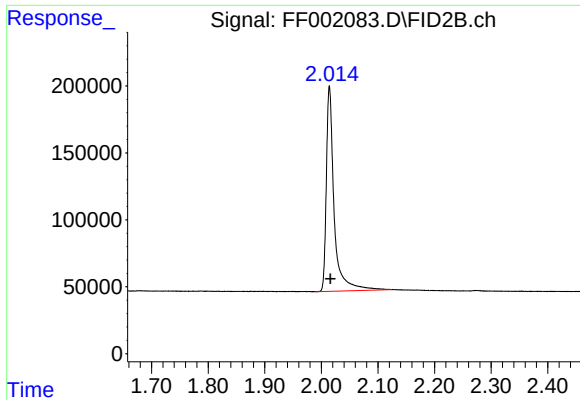
(m)=manual int.

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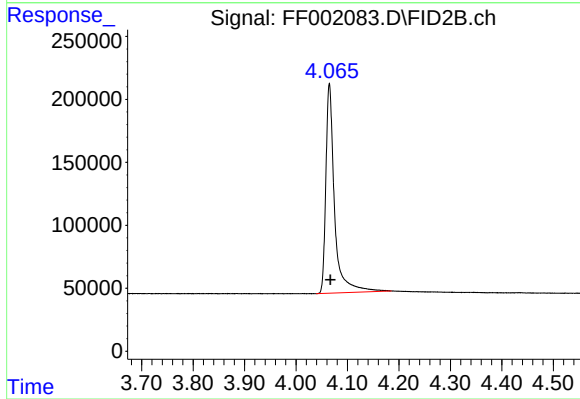
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





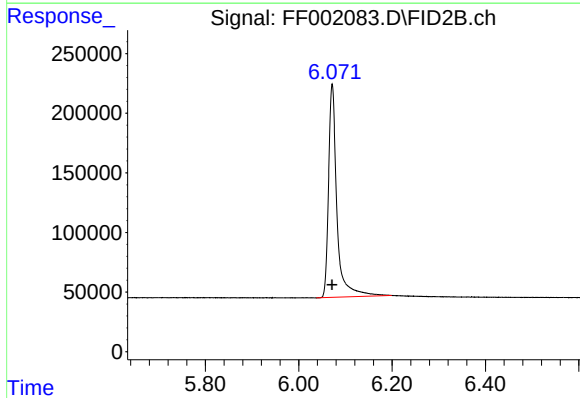
#1 N-OCTANE

R.T.: 2.014 min
Delta R.T.: -0.002 min
Response: 1469215
Conc: 12.45 ug/ml



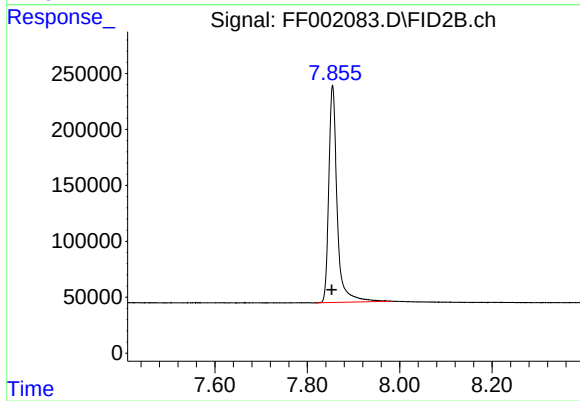
#2 N-DECANE

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 1957985
Conc: 16.89 ug/ml



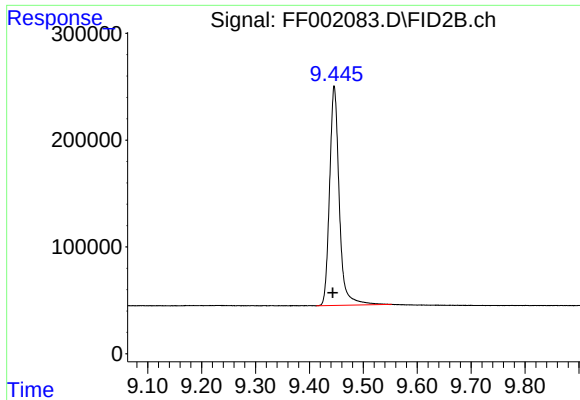
#3 N-DODECANE

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 2229761
Conc: 17.82 ug/ml



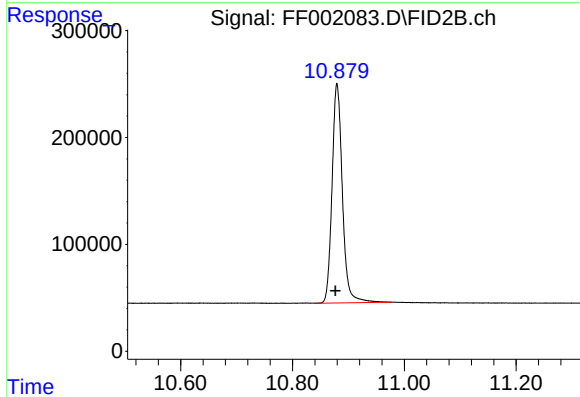
#4 N-TETRADECANE

R.T.: 7.855 min
Delta R.T.: 0.002 min
Response: 2448673
Conc: 18.48 ug/ml



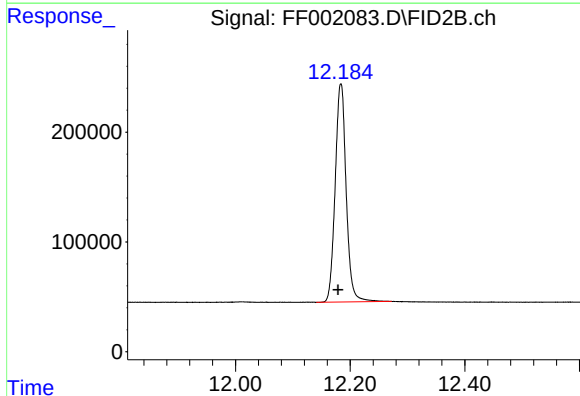
#5 N-HEXADECANE

R.T.: 9.446 min
Delta R.T.: 0.003 min
Response: 2561302
Conc: 18.70 ug/ml



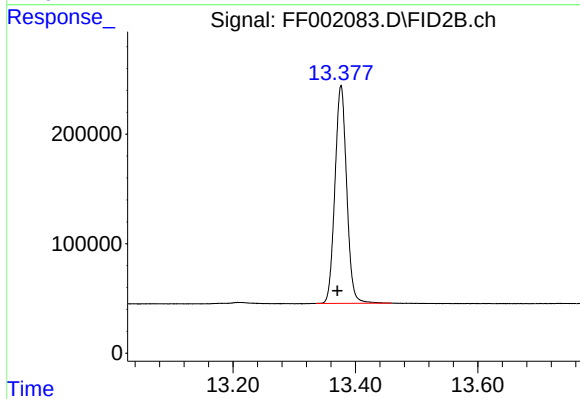
#6 N-OCTADECANE

R.T.: 10.880 min
Delta R.T.: 0.003 min
Response: 2632342
Conc: 18.77 ug/ml



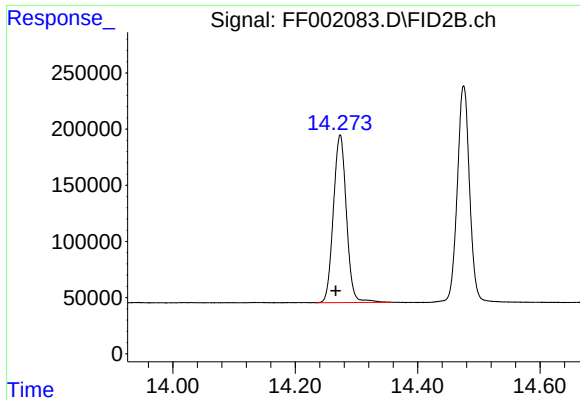
#7 N-EICOSANE

R.T.: 12.184 min
Delta R.T.: 0.005 min
Response: 2647142
Conc: 18.57 ug/ml



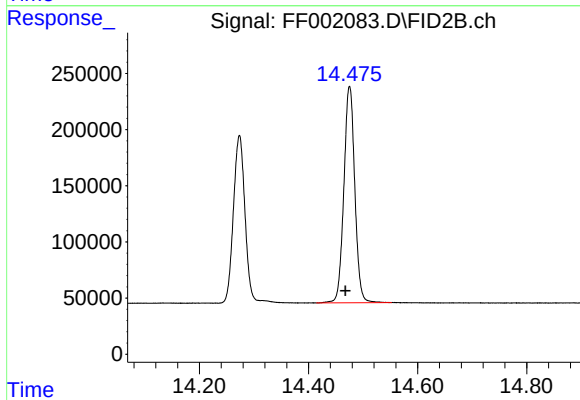
#8 N-DOCOSANE

R.T.: 13.377 min
Delta R.T.: 0.006 min
Response: 2652641
Conc: 18.62 ug/ml



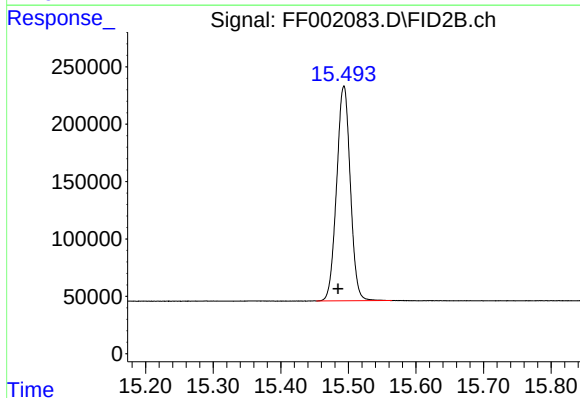
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.274 min
Delta R.T.: 0.008 min
Response: 2206451
Conc: 17.60 ug/ml



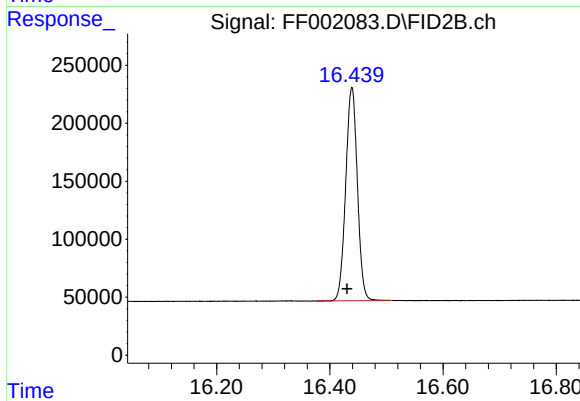
#10 N-TETRACOSANE

R.T.: 14.475 min
Delta R.T.: 0.007 min
Response: 2681807
Conc: 18.90 ug/ml



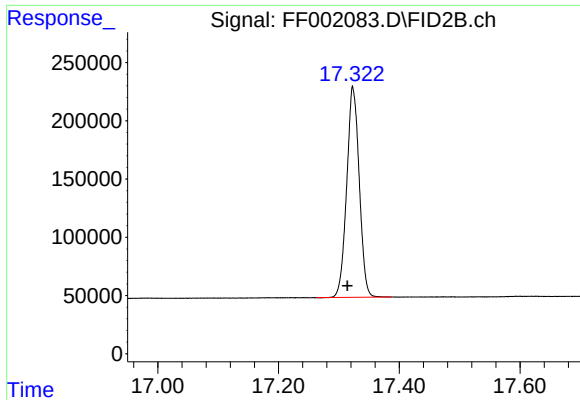
#11 N-HEXACOSANE

R.T.: 15.493 min
Delta R.T.: 0.008 min
Response: 2634431
Conc: 18.52 ug/ml



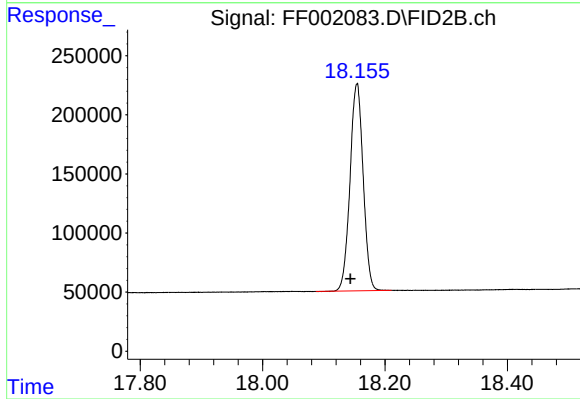
#12 N-OCTACOSANE

R.T.: 16.439 min
Delta R.T.: 0.008 min
Response: 2636556
Conc: 18.38 ug/ml



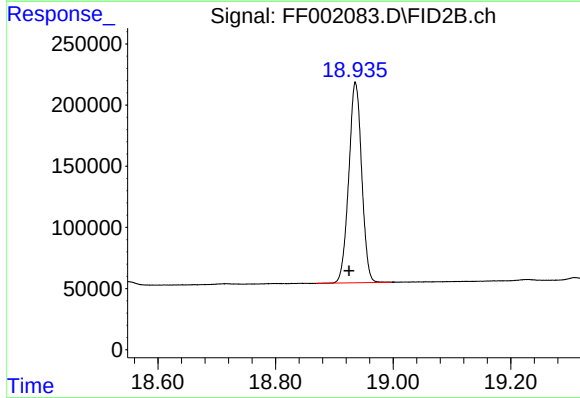
#13 N-TRIACONTANE

R.T.: 17.323 min
Delta R.T.: 0.009 min
Response: 2606884
Conc: 17.98 ug/ml



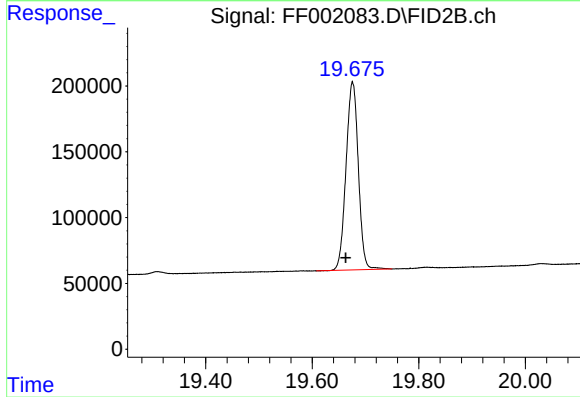
#14 N-DOTRIACONTANE

R.T.: 18.154 min
Delta R.T.: 0.011 min
Response: 2615146
Conc: 18.55 ug/ml



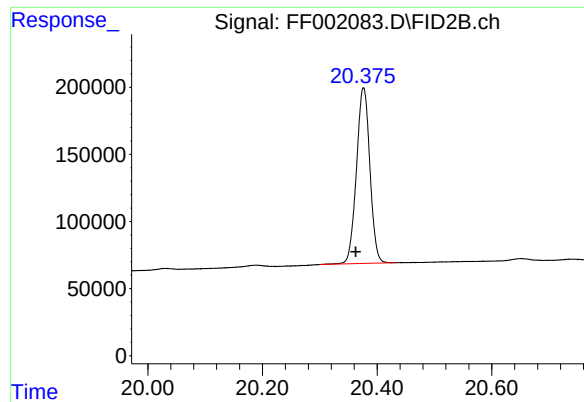
#15 N-TETRATRIACONTANE

R.T.: 18.936 min
Delta R.T.: 0.011 min
Response: 2498297
Conc: 18.58 ug/ml



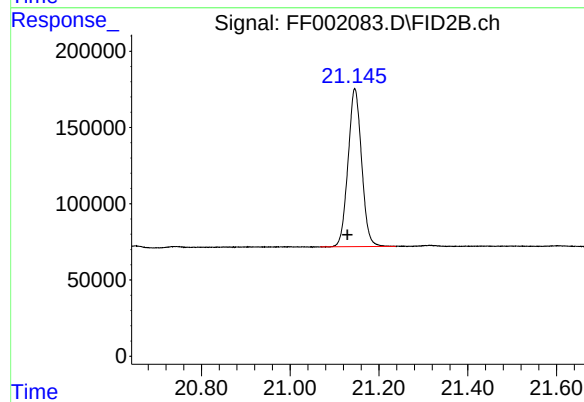
#16 N-HEXATRIACONTANE

R.T.: 19.676 min
Delta R.T.: 0.012 min
Response: 2287145
Conc: 18.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.376 min
Delta R.T.: 0.014 min
Response: 2129518
Conc: 19.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.146 min
Delta R.T.: 0.017 min
Response: 2196438
Conc: 20.75 ug/ml