

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050819\
 Data File : FF004475.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2019 02:06
 Operator : AJ\SJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 09:28:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Quant Title :
 QLast Update : Thu May 09 09:25:17 2019
 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...	14.675	524428	5.428 ug/ml
Target Compounds			
1) N-OCTANE	2.315	776418	5.494 ug/ml
2) N-DECANE	4.414	766522	5.516 ug/ml
3) N-DODECANE	6.432	754151	5.550 ug/ml
4) N-TETRADECANE	8.225	726002	5.566 ug/ml
5) N-HEXADECANE	9.825	694243	5.503 ug/ml
6) N-OCTADECANE	11.266	653957	5.452 ug/ml
7) N-EICOSANE	12.577	634195	5.448 ug/ml
8) N-DOCOSANE	13.776	609798	5.445 ug/ml
10) N-TETRACOSANE	14.879	597635	5.416 ug/ml
11) N-HEXACOSANE	15.901	593099	5.371 ug/ml
12) N-OCTACOSANE	16.851	589599	5.298 ug/ml
13) N-TRIACONTANE	17.743	602158	5.331 ug/ml
14) N-DOTRIACONTANE	18.578	679836	5.965 ug/ml
15) N-TETRATRIACONTANE	19.365	609416	5.398 ug/ml
16) N-HEXATRIACONTANE	20.110	562990	5.278 ug/ml
17) N-OCTATRIACONTANE	20.854	523683	5.167 ug/ml
18) N-TETRACONTANE	21.772	425045	3.532 ug/ml

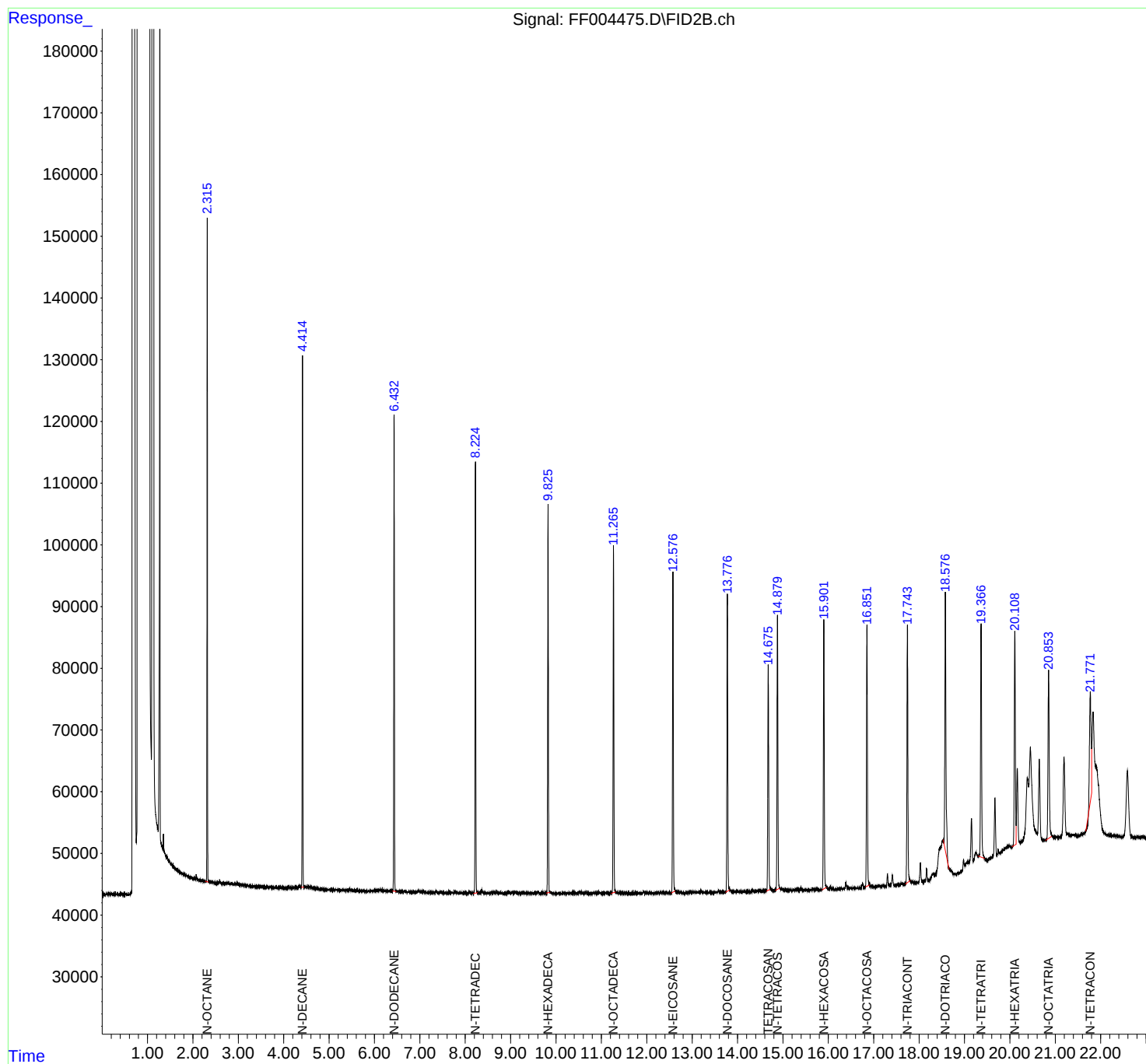
(f)=RT Delta > 1/2 Window

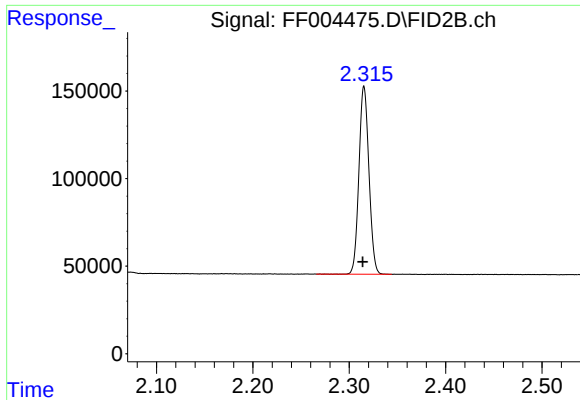
(m)=manual int.

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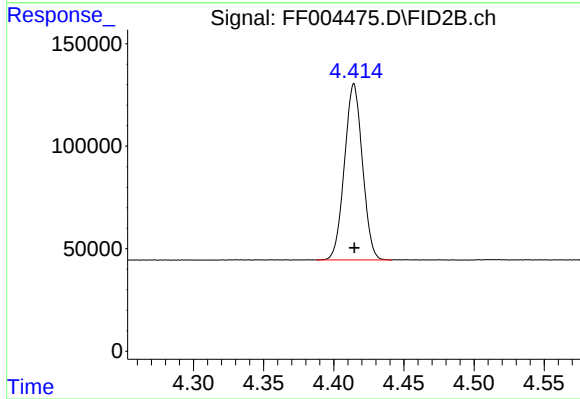
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





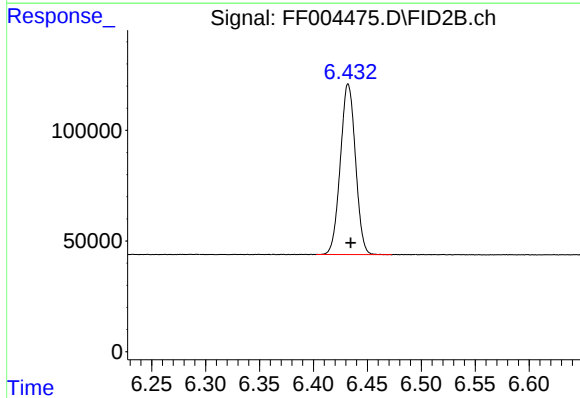
#1 N-OCTANE

R.T.: 2.315 min
Delta R.T.: 0.001 min
Response: 776418
Conc: 5.49 ug/ml



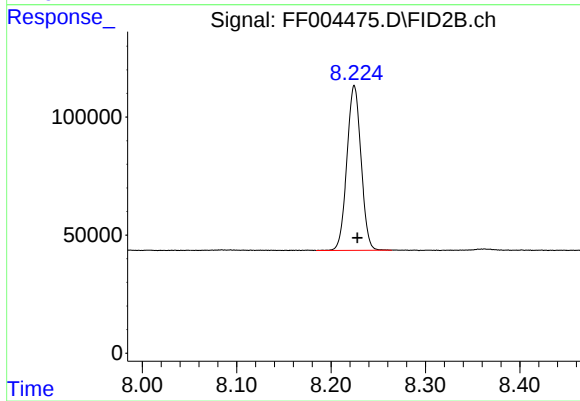
#2 N-DECANE

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 766522
Conc: 5.52 ug/ml



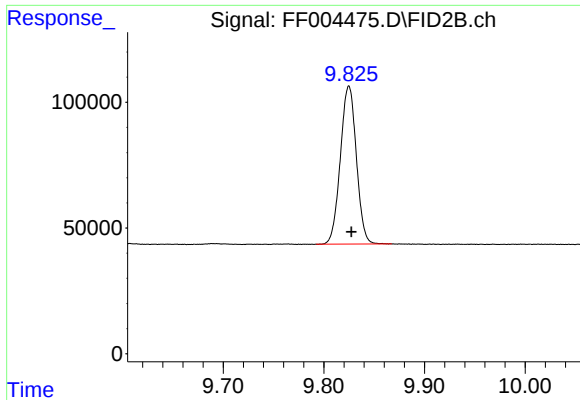
#3 N-DODECANE

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 754151
Conc: 5.55 ug/ml



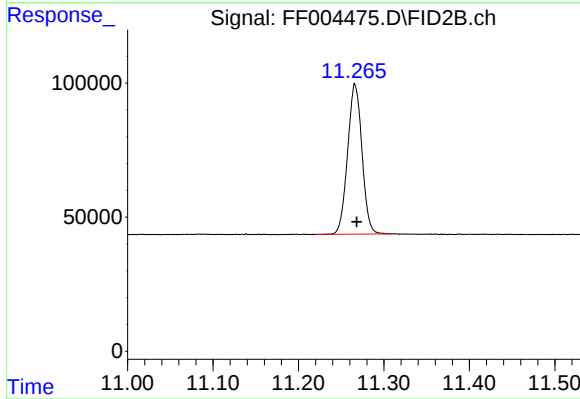
#4 N-TETRADECANE

R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 726002
Conc: 5.57 ug/ml



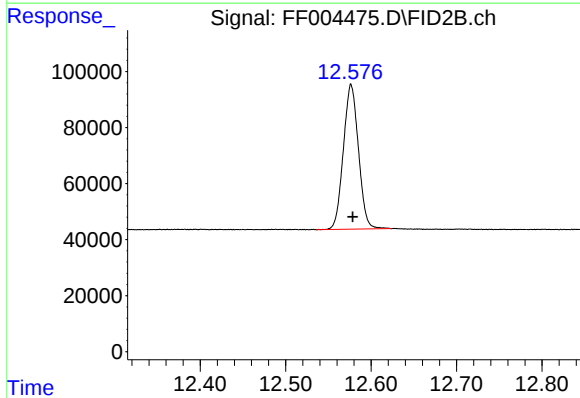
#5 N-HEXADECANE

R.T.: 9.825 min
Delta R.T.: -0.002 min
Response: 694243
Conc: 5.50 ug/ml



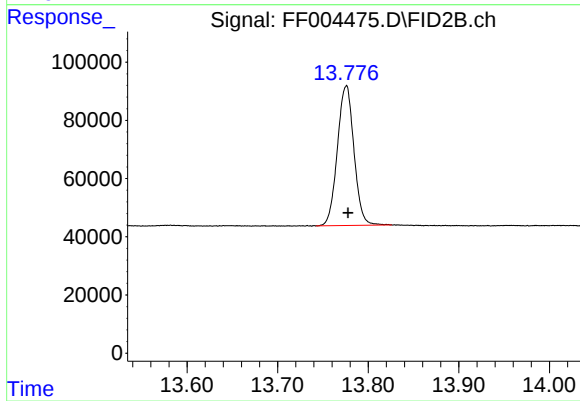
#6 N-OCTADECANE

R.T.: 11.266 min
Delta R.T.: -0.002 min
Response: 653957
Conc: 5.45 ug/ml



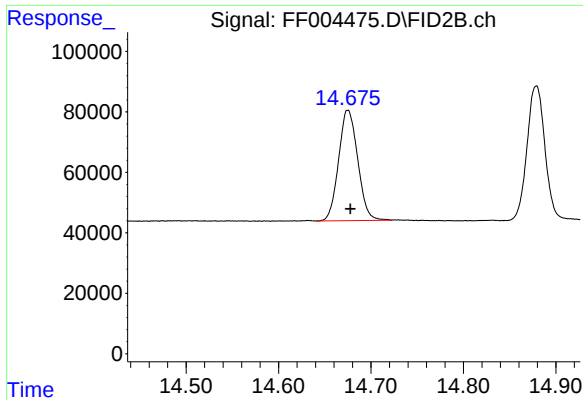
#7 N-EICOSANE

R.T.: 12.577 min
Delta R.T.: -0.002 min
Response: 634195
Conc: 5.45 ug/ml



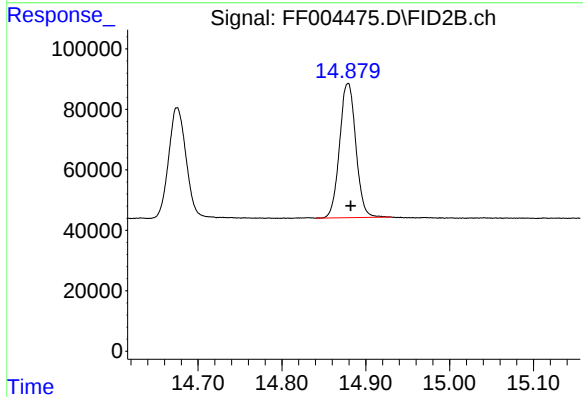
#8 N-DOCOSANE

R.T.: 13.776 min
Delta R.T.: -0.002 min
Response: 609798
Conc: 5.45 ug/ml



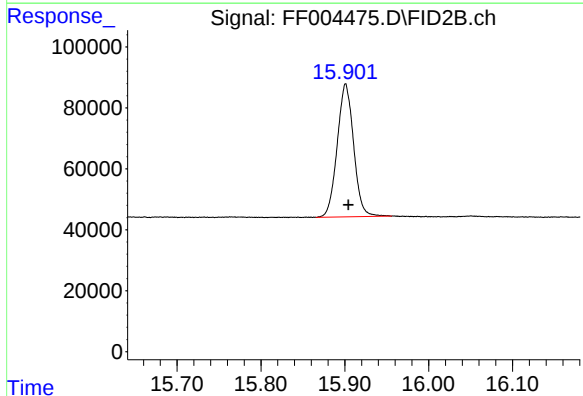
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.675 min
Delta R.T.: -0.003 min
Response: 524428
Conc: 5.43 ug/ml



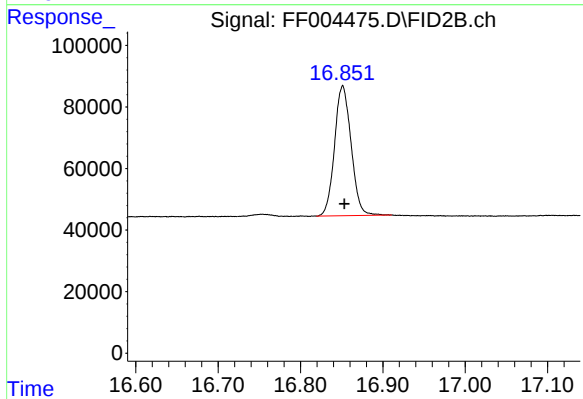
#10 N-TETRACOSANE

R.T.: 14.879 min
Delta R.T.: -0.003 min
Response: 597635
Conc: 5.42 ug/ml



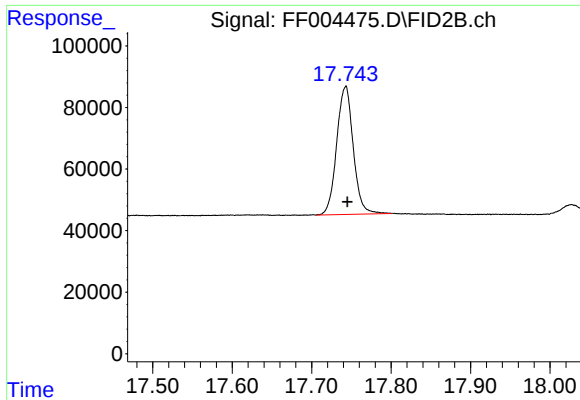
#11 N-HEXACOSANE

R.T.: 15.901 min
Delta R.T.: -0.003 min
Response: 593099
Conc: 5.37 ug/ml



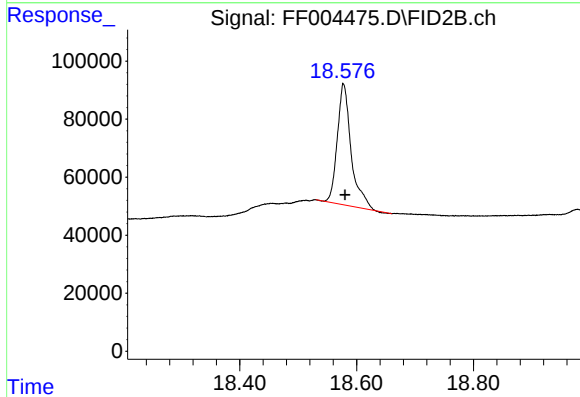
#12 N-OCTACOSANE

R.T.: 16.851 min
Delta R.T.: -0.002 min
Response: 589599
Conc: 5.30 ug/ml



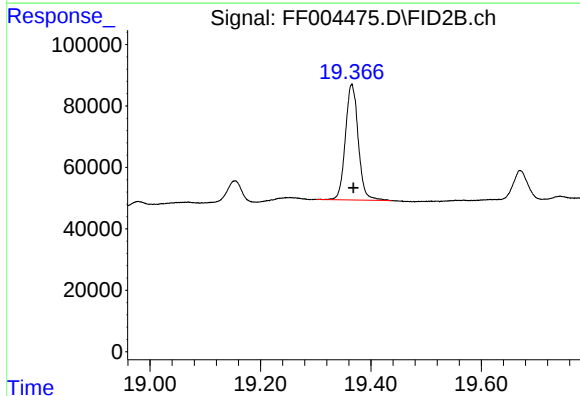
#13 N-TRIACONTANE

R.T.: 17.743 min
Delta R.T.: -0.002 min
Response: 602158
Conc: 5.33 ug/ml



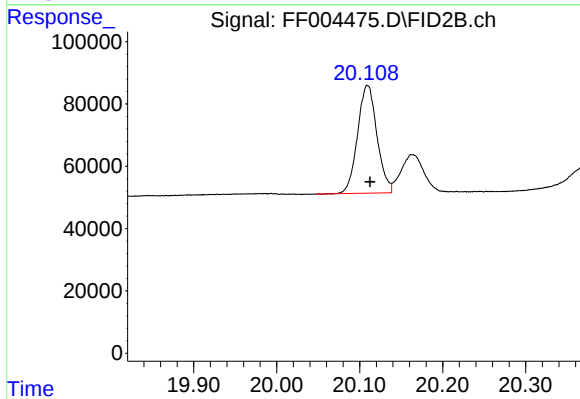
#14 N-DOTRIACONTANE

R.T.: 18.578 min
Delta R.T.: -0.003 min
Response: 679836
Conc: 5.96 ug/ml



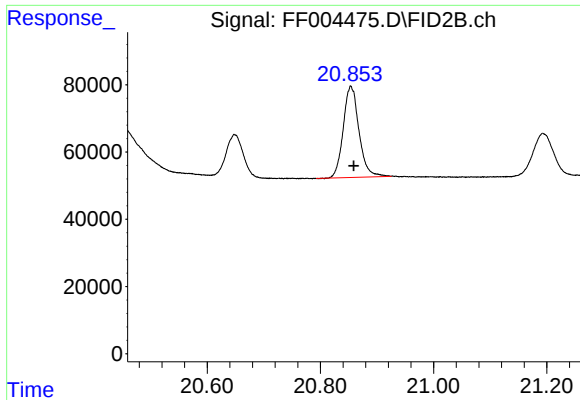
#15 N-TETRATRIACONTANE

R.T.: 19.365 min
Delta R.T.: -0.003 min
Response: 609416
Conc: 5.40 ug/ml



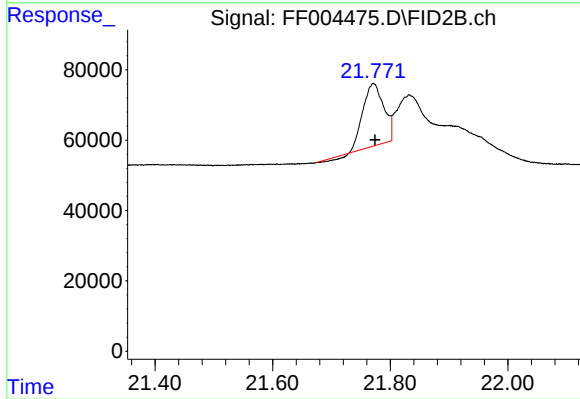
#16 N-HEXATRIACONTANE

R.T.: 20.110 min
Delta R.T.: -0.003 min
Response: 562990
Conc: 5.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.854 min
Delta R.T.: -0.005 min
Response: 523683
Conc: 5.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.772 min
Delta R.T.: -0.002 min
Response: 425045
Conc: 3.53 ug/ml