

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063022\
 Data File : FF010929.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2022 10:34
 Operator : AJ\MA
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 11:08:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Thu Jun 30 11:07:10 2022
 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...	14.819	4401772	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.866	5273948	50.000 ug/ml
2) N-DECANE	4.379	5318278	50.000 ug/ml
3) N-DODECANE	6.547	5282923	50.000 ug/ml
4) N-TETRADECANE	8.371	5300336	50.000 ug/ml
5) N-HEXADECANE	9.975	5247256	50.000 ug/ml
6) N-OCTADECANE	11.416	5253935	50.000 ug/ml
7) N-EICOSANE	12.723	5087776	50.000 ug/ml
8) N-DOCOSANE	13.920	5002087	50.000 ug/ml
10) N-TETRACOSANE	15.022	4929505	50.000 ug/ml
11) N-HEXACOSANE	16.042	4876900	50.000 ug/ml
12) N-OCTACOSANE	16.991	4837168	50.000 ug/ml
13) N-TRIACONTANE	17.876	4818987	50.000 ug/ml
14) N-DOTRIACONTANE	18.707	4812670	50.000 ug/ml
15) N-TETRATRIACONTANE	19.488	4424964	50.000 ug/ml
16) N-HEXATRIACONTANE	20.226	3932458	50.000 ug/ml
17) N-OCTATRIACONTANE	20.933	3465117	50.000 ug/ml
18) N-TETRACONTANE	21.760	3952101	50.000 ug/ml

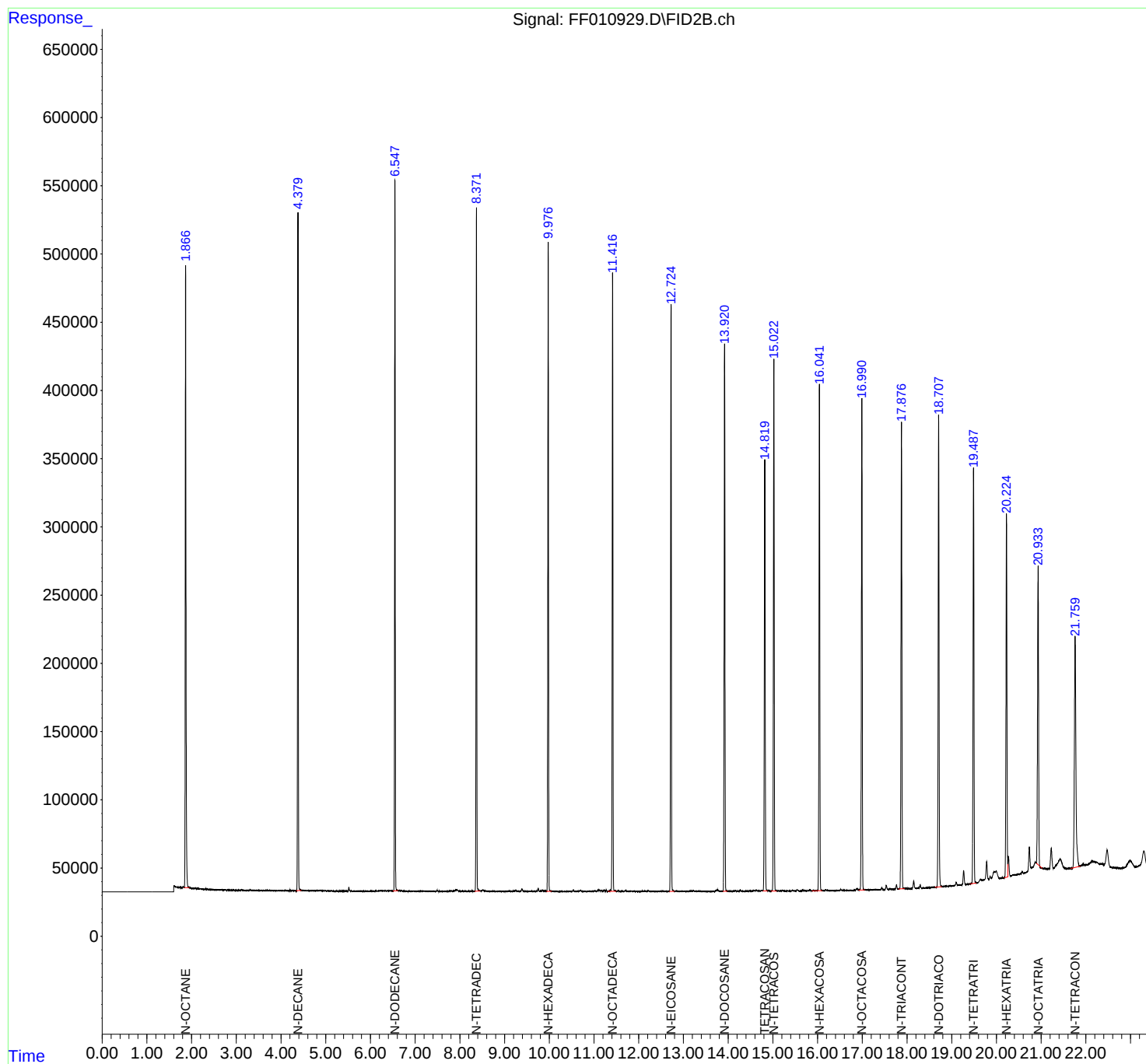
(f)=RT Delta > 1/2 Window

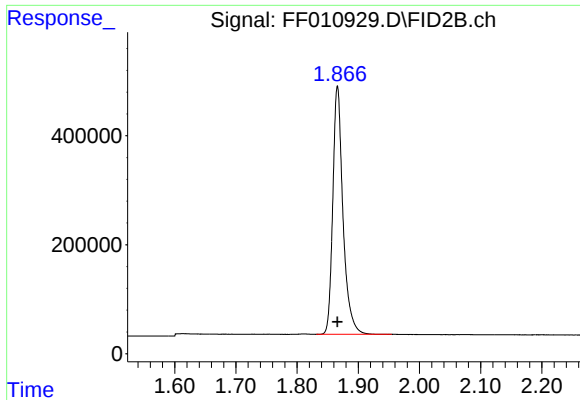
(m)=manual int.

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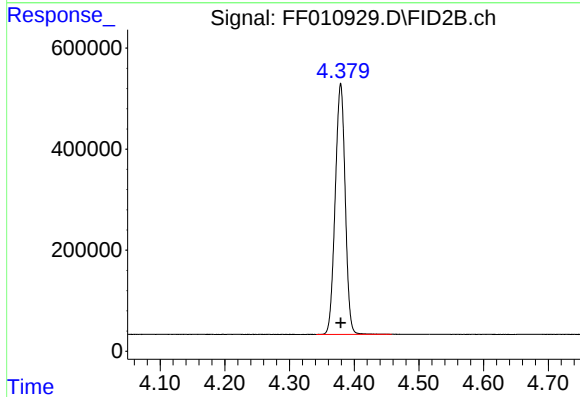
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





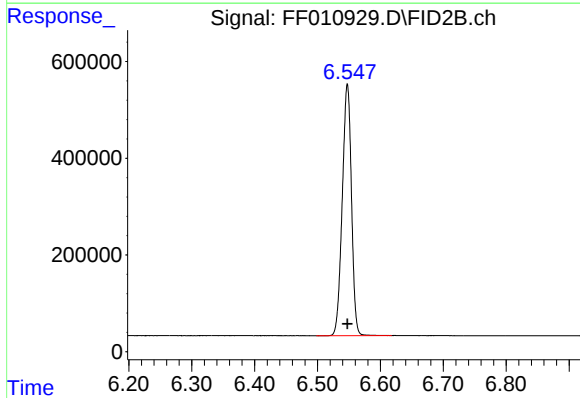
#1 N-OCTANE

R.T.: 1.866 min
Delta R.T.: 0.000 min
Response: 5273948
Conc: 50.00 ug/ml



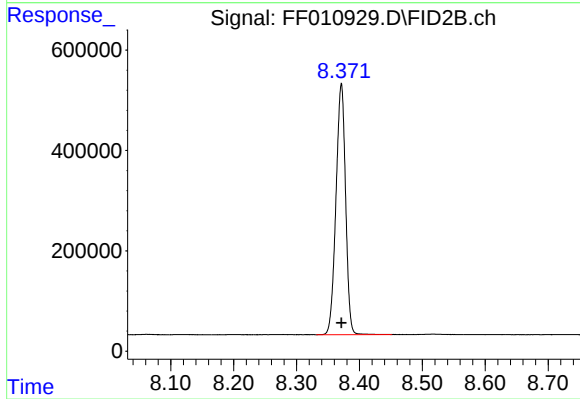
#2 N-DECANE

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 5318278
Conc: 50.00 ug/ml



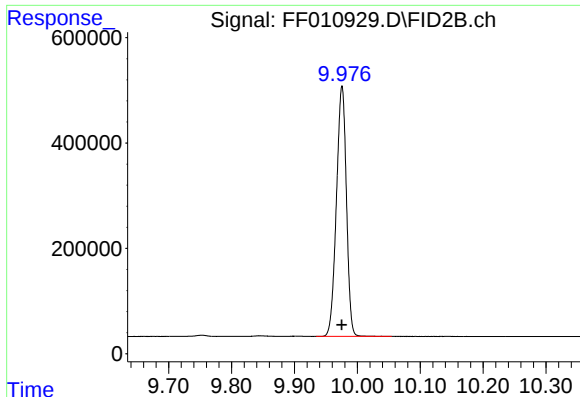
#3 N-DODECANE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 5282923
Conc: 50.00 ug/ml



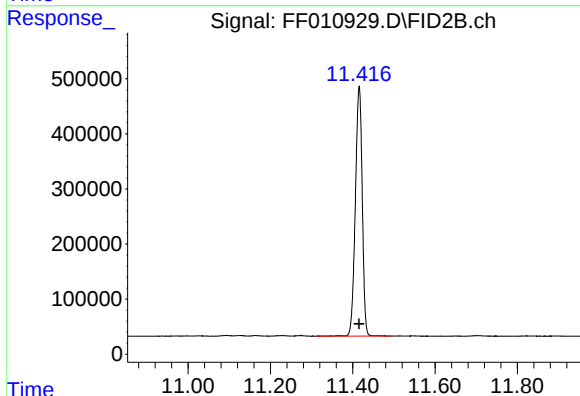
#4 N-TETRADECANE

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 5300336
Conc: 50.00 ug/ml



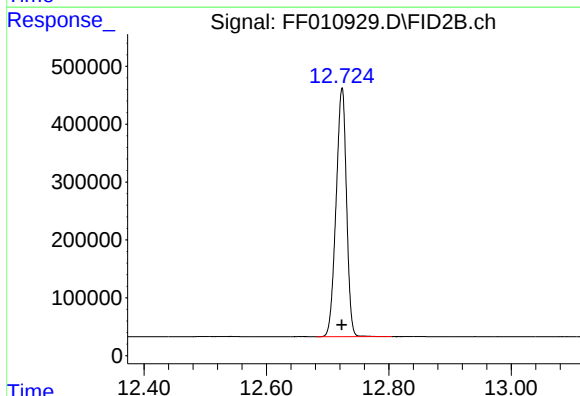
#5 N-HEXADECANE

R.T.: 9.975 min
Delta R.T.: 0.000 min
Response: 5247256
Conc: 50.00 ug/ml



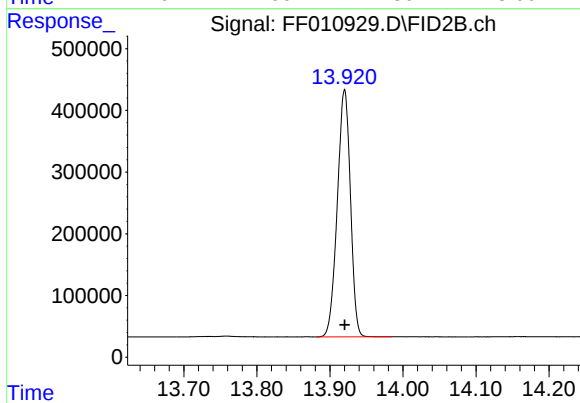
#6 N-OCTADECANE

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 5253935
Conc: 50.00 ug/ml



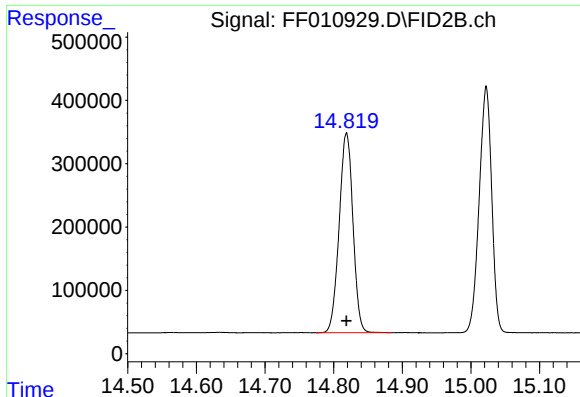
#7 N-EICOSANE

R.T.: 12.723 min
Delta R.T.: 0.000 min
Response: 5087776
Conc: 50.00 ug/ml



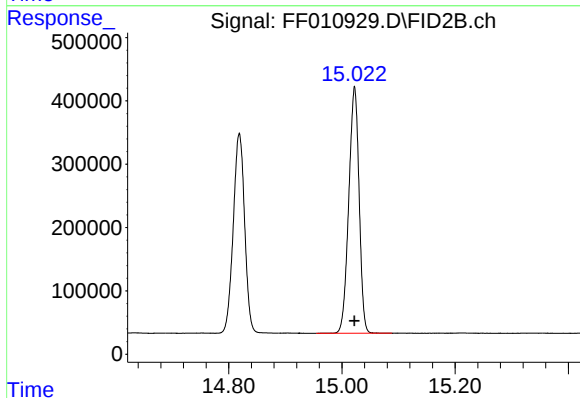
#8 N-DOCOSANE

R.T.: 13.920 min
Delta R.T.: 0.000 min
Response: 5002087
Conc: 50.00 ug/ml



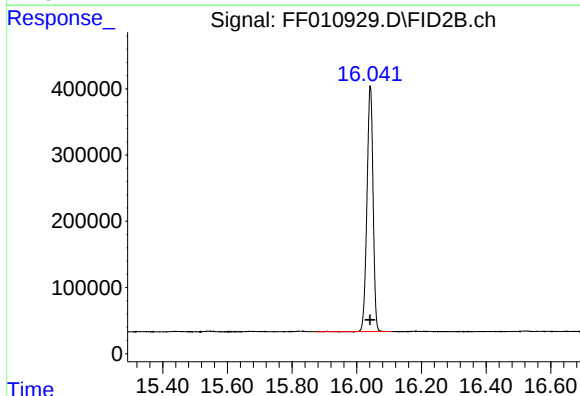
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.819 min
Delta R.T.: 0.000 min
Response: 4401772
Conc: 50.00 ug/ml



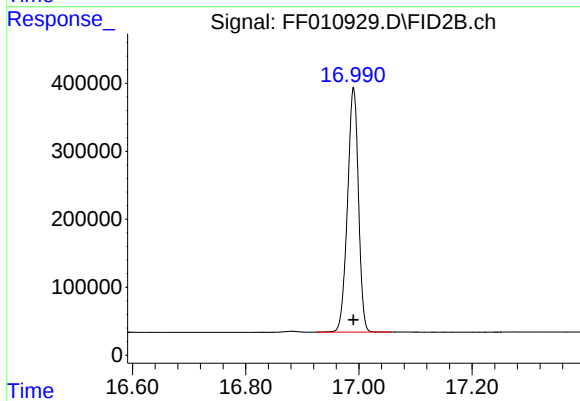
#10 N-TETRACOSANE

R.T.: 15.022 min
Delta R.T.: 0.000 min
Response: 4929505
Conc: 50.00 ug/ml



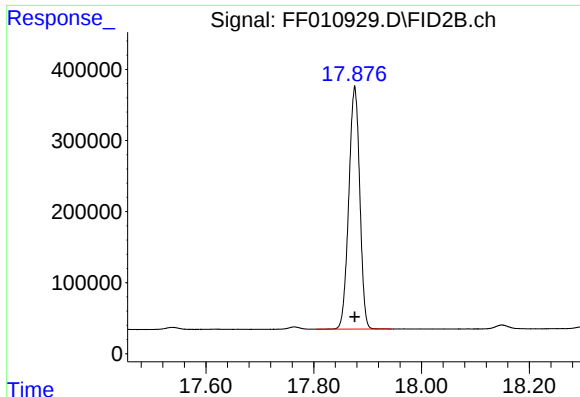
#11 N-HEXACOSANE

R.T.: 16.042 min
Delta R.T.: 0.000 min
Response: 4876900
Conc: 50.00 ug/ml



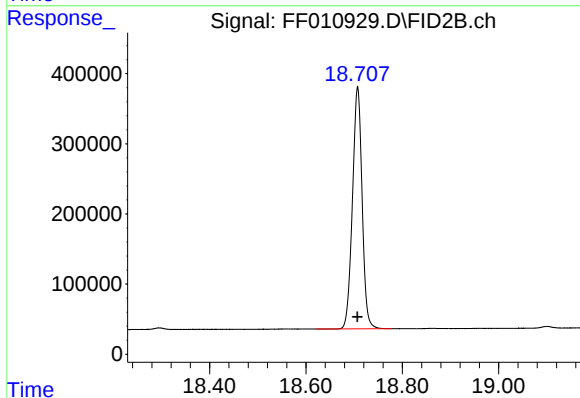
#12 N-OCTACOSANE

R.T.: 16.991 min
Delta R.T.: 0.000 min
Response: 4837168
Conc: 50.00 ug/ml



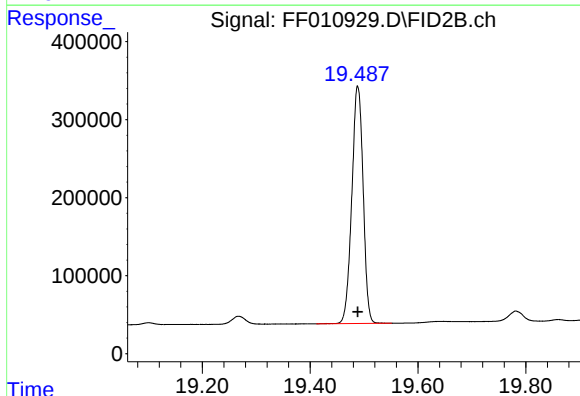
#13 N-TRIACONTANE

R.T.: 17.876 min
Delta R.T.: 0.000 min
Response: 4818987
Conc: 50.00 ug/ml



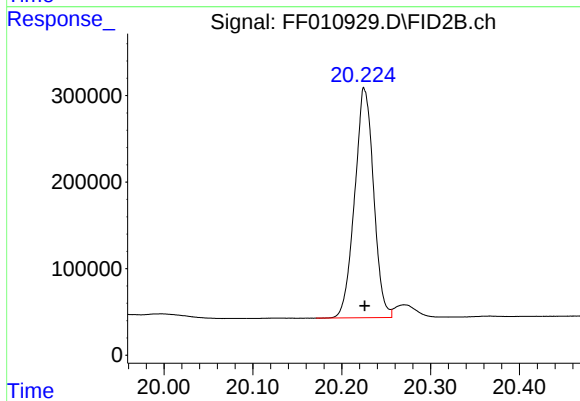
#14 N-DOTRIACONTANE

R.T.: 18.707 min
Delta R.T.: 0.000 min
Response: 4812670
Conc: 50.00 ug/ml



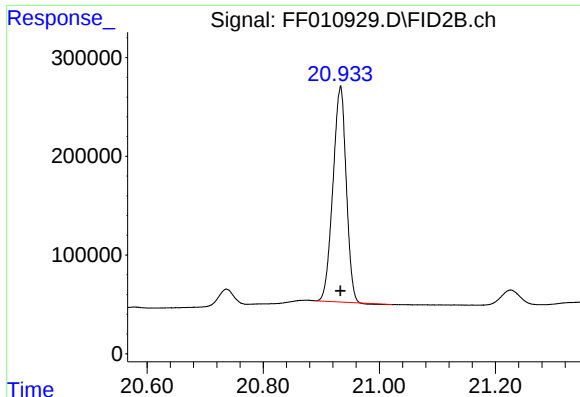
#15 N-TETRATRIACONTANE

R.T.: 19.488 min
Delta R.T.: 0.000 min
Response: 4424964
Conc: 50.00 ug/ml



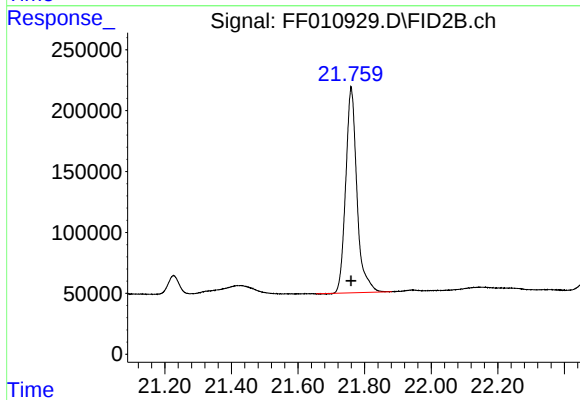
#16 N-HEXATRIACONTANE

R.T.: 20.226 min
Delta R.T.: 0.000 min
Response: 3932458
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: 0.000 min
Response: 3465117
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.760 min
Delta R.T.: 0.000 min
Response: 3952101
Conc: 50.00 ug/ml