

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040720\
 Data File : FG006839.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2020 12:55
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 14:23:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040720.M
 Quant Title :
 QLast Update : Tue Apr 07 14:22:06 2020
 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...	14.739	5222230	50.000 ug/ml
Target Compounds				
1)	N-OCTANE	2.835	4926907	50.321 ug/ml
2)	N-DECANE	4.879	4985476	50.578 ug/ml
3)	N-DODECANE	6.817	5186826	50.459 ug/ml
4)	N-TETRADECANE	8.537	5414629	50.000 ug/ml
5)	N-HEXADECANE	10.072	5537439	50.000 ug/ml
6)	N-OCTADECANE	11.458	5871434	50.000 ug/ml
7)	N-EICOSANE	12.720	5872128	50.000 ug/ml
8)	N-DOCOSANE	13.875	6003348	50.000 ug/ml
10)	N-TETRACOSANE	14.937	6024661	50.000 ug/ml
11)	N-HEXACOSANE	15.918	6036291	50.000 ug/ml
12)	N-OCTACOSANE	16.829	6073797	50.000 ug/ml
13)	N-TRIACONTANE	17.680	6114995	50.000 ug/ml
14)	N-DOTRIACONTANE	18.476	5795019	50.000 ug/ml
15)	N-TETRATRIACONTANE	19.224	5519252	51.474 ug/ml
16)	N-HEXATRIACONTANE	19.928	4967013	50.000 ug/ml
17)	N-OCTATRIACONTANE	20.601	4364693	50.000 ug/ml
18)	N-TETRACONTANE	21.386	4433544	50.000 ug/ml

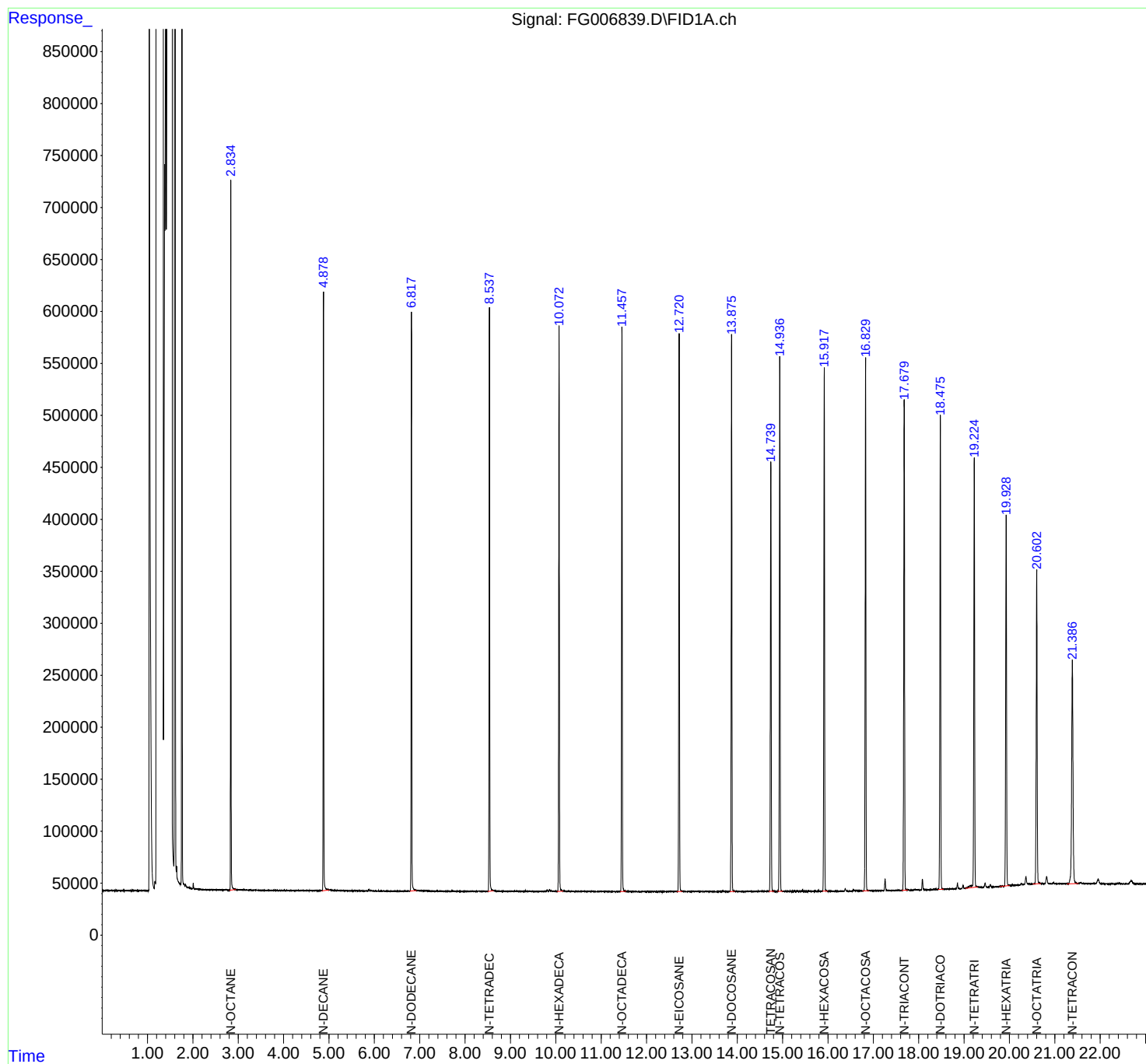
(f)=RT Delta > 1/2 Window

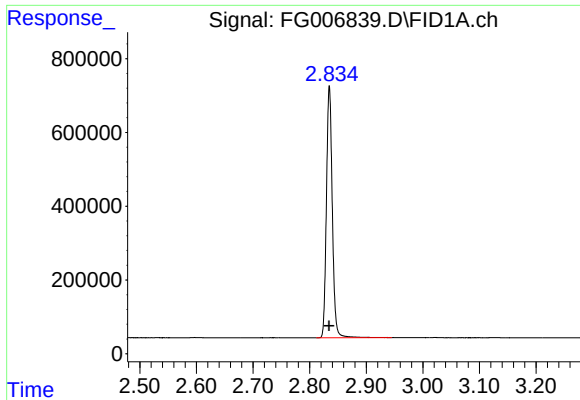
(m)=manual int.

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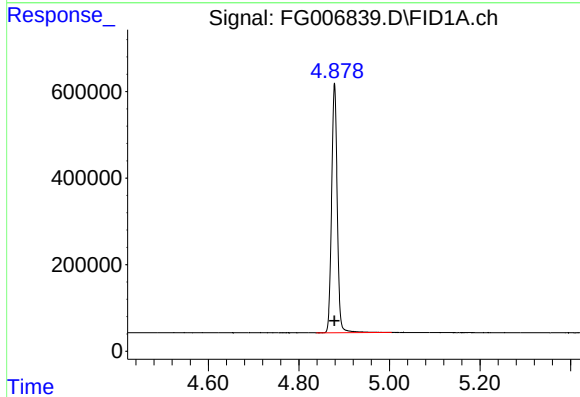
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





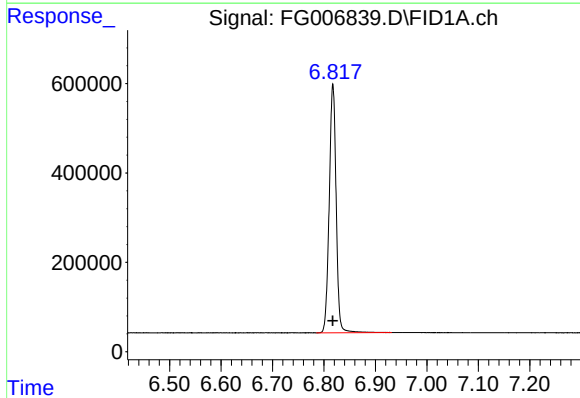
#1 N-OCTANE

R.T.: 2.835 min
Delta R.T.: 0.001 min
Response: 4926907
Conc: 50.32 ug/ml



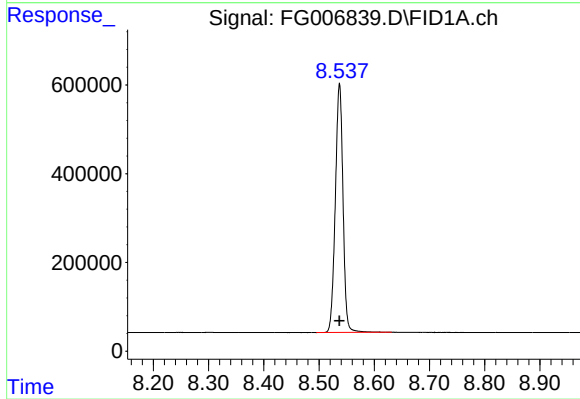
#2 N-DECANE

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 4985476
Conc: 50.58 ug/ml



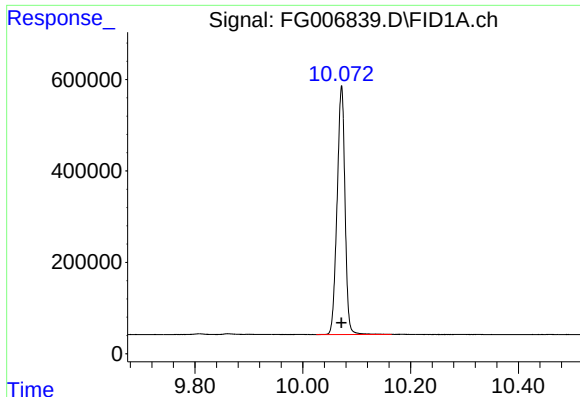
#3 N-DODECANE

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 5186826
Conc: 50.46 ug/ml



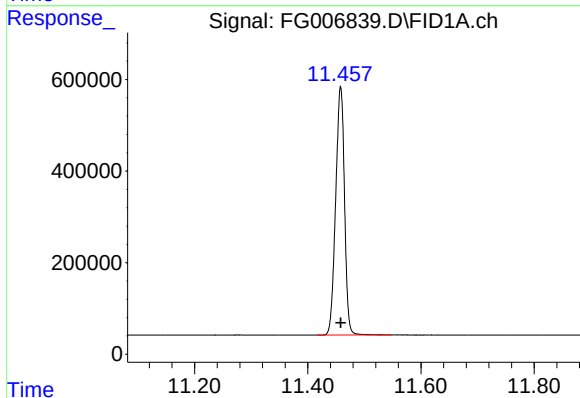
#4 N-TETRADECANE

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 5414629
Conc: 50.00 ug/ml



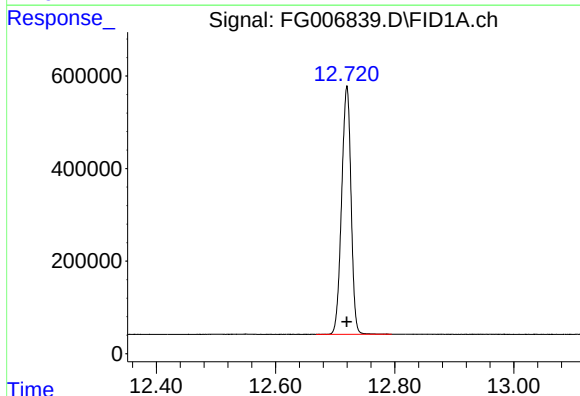
#5 N-HEXADECANE

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 5537439
Conc: 50.00 ug/ml



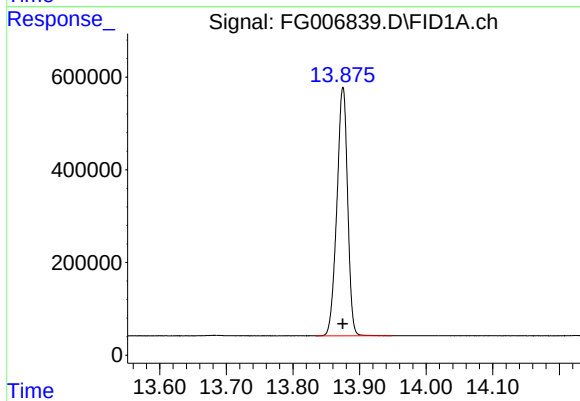
#6 N-OCTADECANE

R.T.: 11.458 min
Delta R.T.: 0.000 min
Response: 5871434
Conc: 50.00 ug/ml



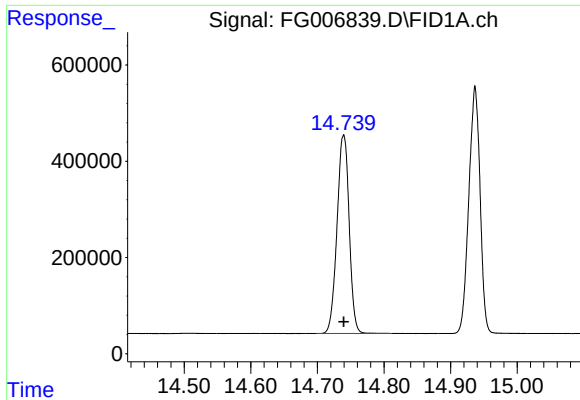
#7 N-EICOSANE

R.T.: 12.720 min
Delta R.T.: 0.000 min
Response: 5872128
Conc: 50.00 ug/ml



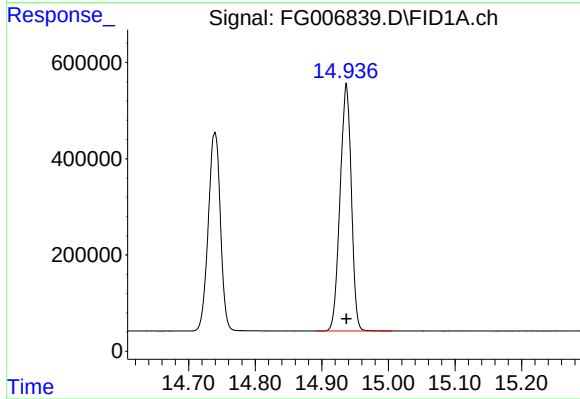
#8 N-DOCOSANE

R.T.: 13.875 min
Delta R.T.: 0.000 min
Response: 6003348
Conc: 50.00 ug/ml



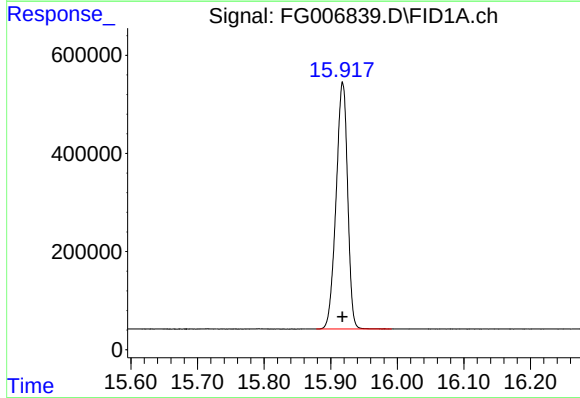
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: 0.000 min
Response: 522230
Conc: 50.00 ug/ml



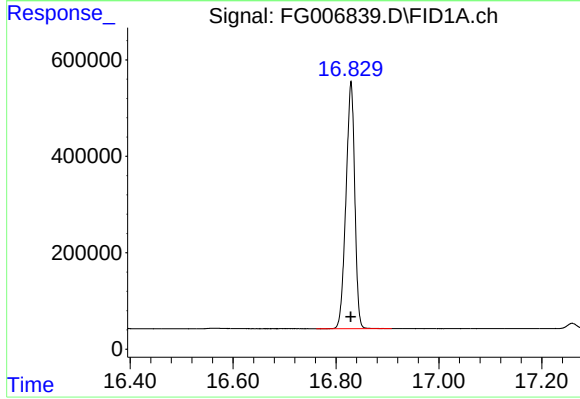
#10 N-TETRACOSANE

R.T.: 14.937 min
Delta R.T.: 0.000 min
Response: 6024661
Conc: 50.00 ug/ml



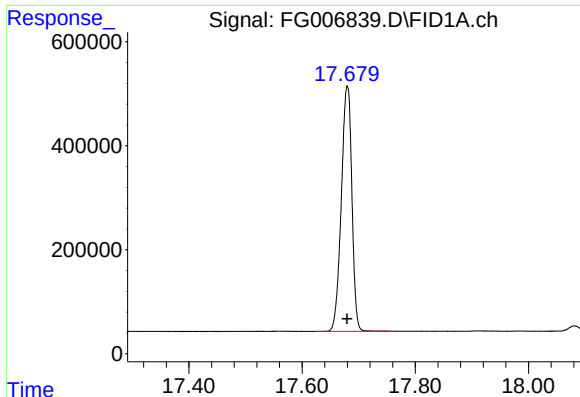
#11 N-HEXACOSANE

R.T.: 15.918 min
Delta R.T.: 0.000 min
Response: 6036291
Conc: 50.00 ug/ml



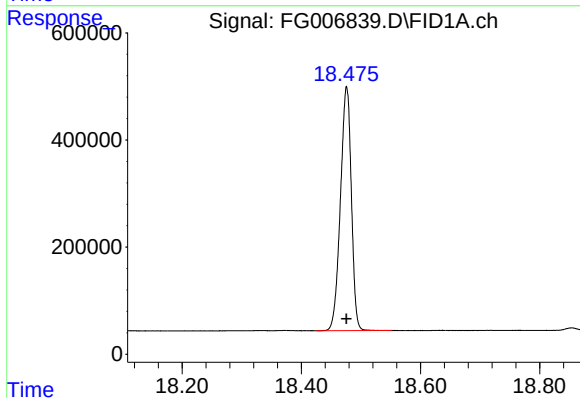
#12 N-OCTACOSANE

R.T.: 16.829 min
Delta R.T.: 0.000 min
Response: 6073797
Conc: 50.00 ug/ml



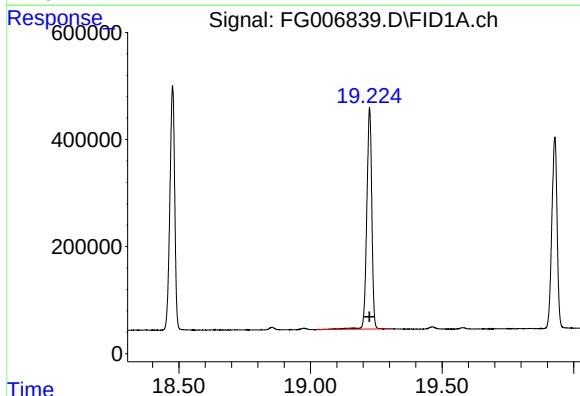
#13 N-TRIACONTANE

R.T.: 17.680 min
Delta R.T.: 0.000 min
Response: 6114995
Conc: 50.00 ug/ml



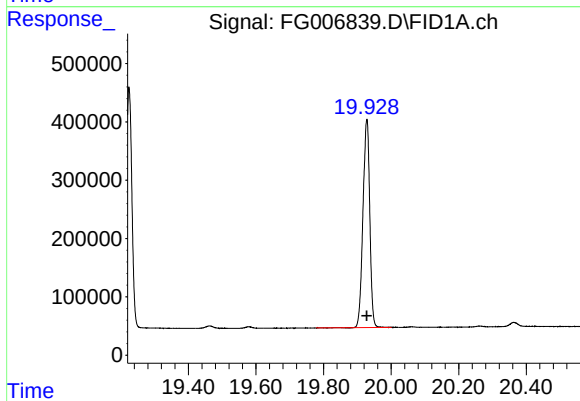
#14 N-DOTRIACONTANE

R.T.: 18.476 min
Delta R.T.: 0.000 min
Response: 5795019
Conc: 50.00 ug/ml



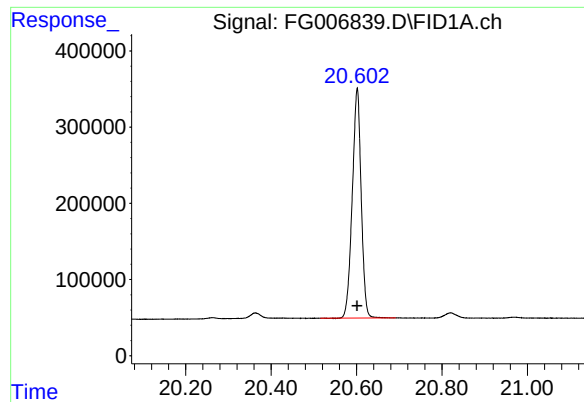
#15 N-TETRATRIACONTANE

R.T.: 19.224 min
Delta R.T.: 0.000 min
Response: 5519252
Conc: 51.47 ug/ml



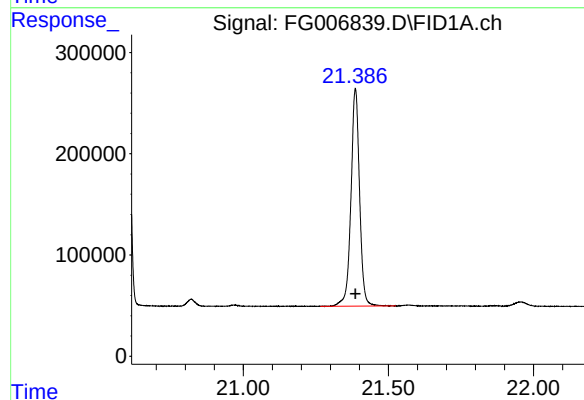
#16 N-HEXATRIACONTANE

R.T.: 19.928 min
Delta R.T.: 0.000 min
Response: 4967013
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.601 min
Delta R.T.: 0.000 min
Response: 4364693
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.386 min
Delta R.T.: 0.000 min
Response: 4433544
Conc: 50.00 ug/ml