

Data Path : P:\HPCHEM1\FID E\Data\FE050718\
 Data File : FE026971.D
 Signal(s) : FID1B.CH
 Acq On : 08 May 2018 5:18
 Operator : UA/AJ
 Sample : J2773-05MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 08 07:28:41 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	15.294	3742216	19.155 ug/ml
Target Compounds				
1)	N-OCTANE	2.799	2479683	15.614 ug/ml
2)	N-DECANE	4.947	4243053	24.707 ug/ml
3)	N-DODECANE	6.990	4562147	24.289 ug/ml
4)	N-TETRADECANE	8.801	4583312	22.355 ug/ml
5)	N-HEXADECANE	10.414	4607663	20.801 ug/ml
6)	N-OCTADECANE	11.866	4299682	18.383 ug/ml
7)	N-EICOSANE	13.185	4276894	18.346 ug/ml
8)	N-DOCOSANE	14.391	4420343	19.232 ug/ml
10)	N-TETRACOSANE	15.501	4509037	20.286 ug/ml
11)	N-HEXACOSANE	16.528	4630795	22.276 ug/ml
12)	N-OCTACOSANE	17.482	4825524	26.196 ug/ml
13)	N-TRIACONTANE	18.375	5105329	29.787 ug/ml
14)	N-DOTRIACONTANE	19.212	5517195	30.812 ug/ml
15)	N-TETRATRIACONTANE	19.999	6158270	33.366 ug/ml
16)	N-HEXATRIACONTANE	20.765	6368796	34.729 ug/ml
17)	N-OCTATRIACONTANE	21.672	5884963	34.373 ug/ml
18)	N-TETRACONTANE	22.839	5514188	31.889 ug/ml

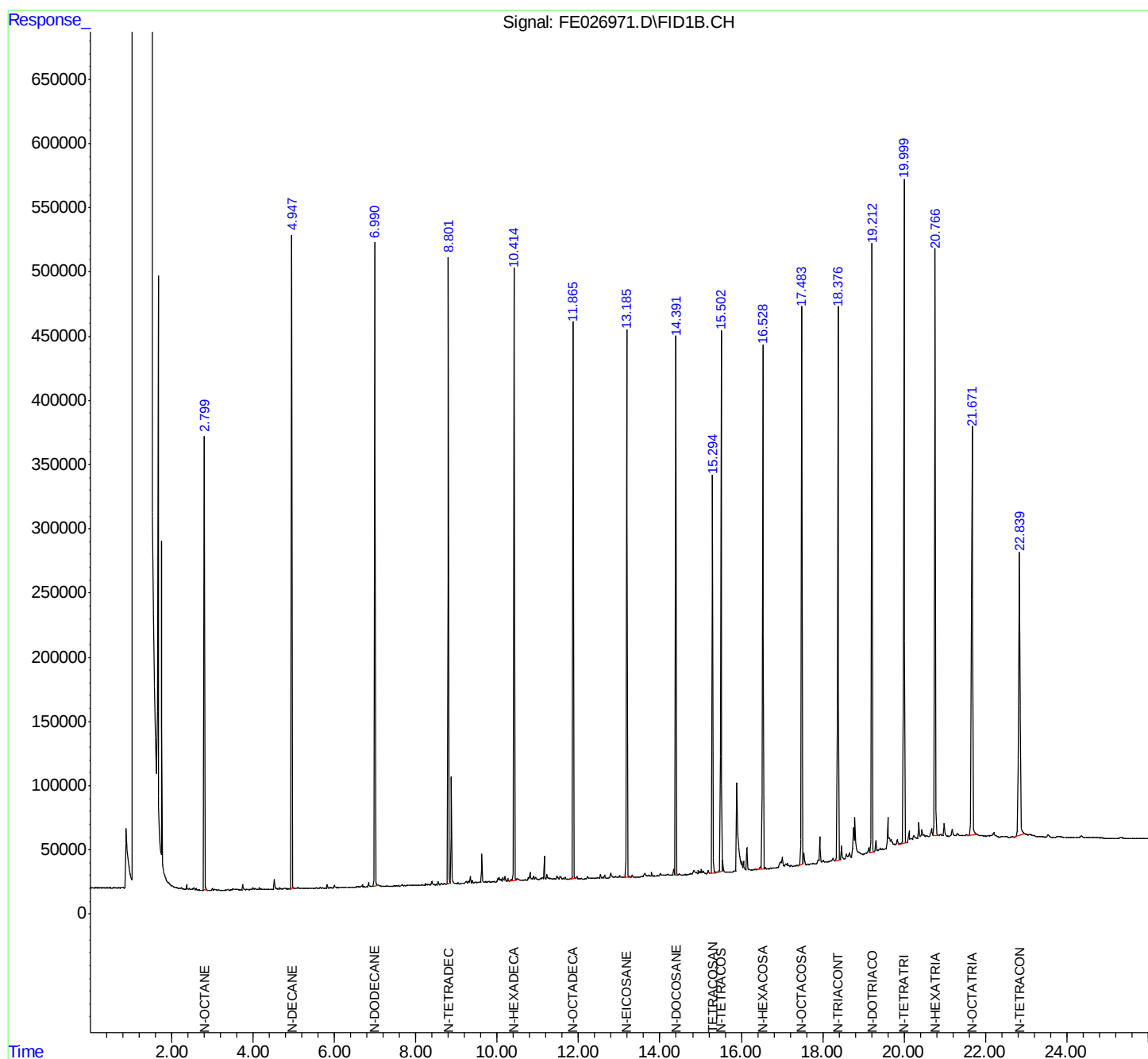
(f)=RT Delta > 1/2 Window

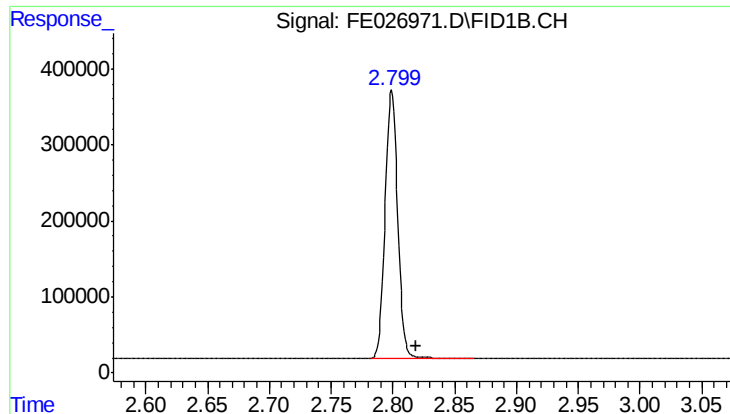
(m)=manual int.

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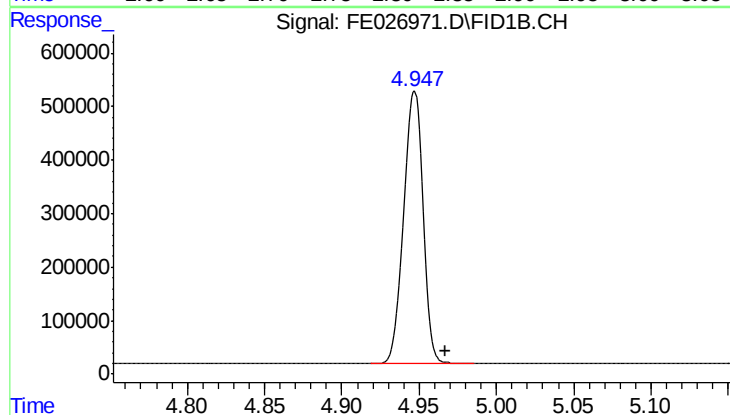
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





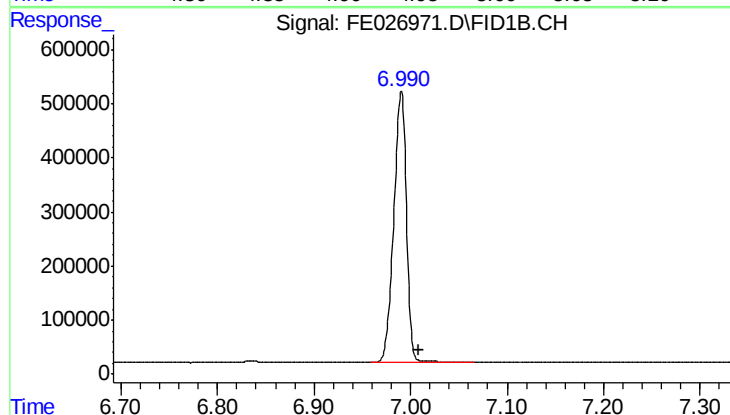
#1 N-OCTANE

R.T.: 2.799 min
Delta R.T.: -0.020 min
Response: 2479683
Conc: 15.61 ug/ml



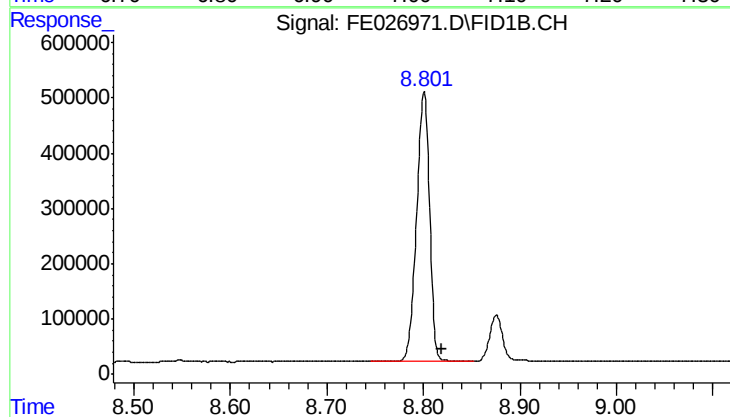
#2 N-DECANE

R.T.: 4.947 min
Delta R.T.: -0.020 min
Response: 4243053
Conc: 24.71 ug/ml



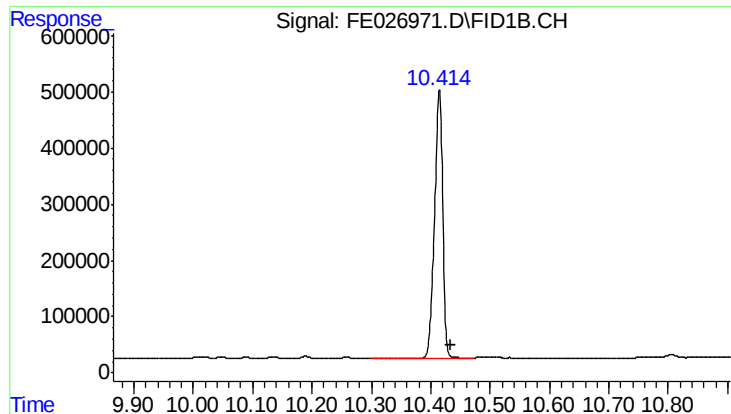
#3 N-DODECANE

R.T.: 6.990 min
Delta R.T.: -0.019 min
Response: 4562147
Conc: 24.29 ug/ml



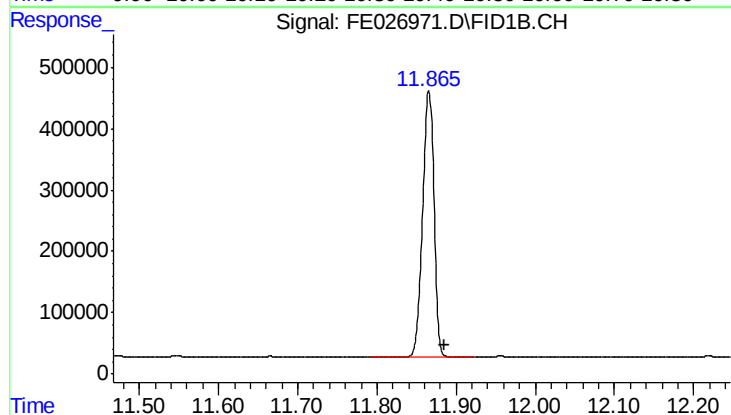
#4 N-TETRADECANE

R.T.: 8.801 min
Delta R.T.: -0.019 min
Response: 4583312
Conc: 22.36 ug/ml



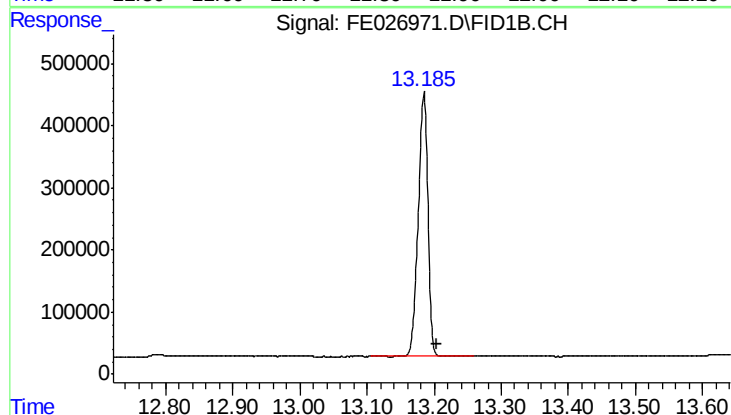
#5 N-HEXADECANE

R.T.: 10.414 min
Delta R.T.: -0.019 min
Response: 4607663
Conc: 20.80 ug/ml



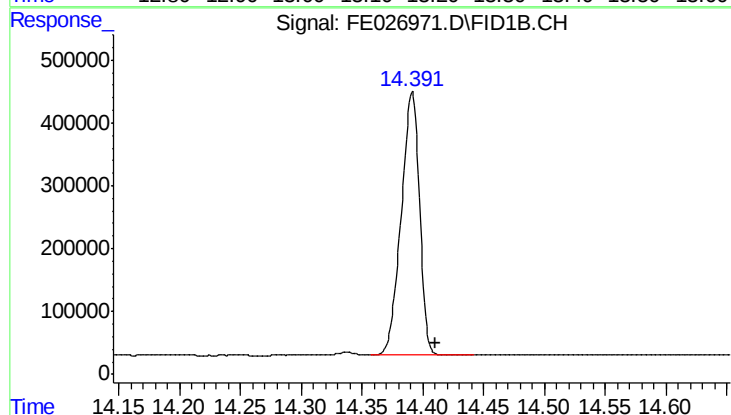
#6 N-OCTADECANE

R.T.: 11.866 min
Delta R.T.: -0.020 min
Response: 4299682
Conc: 18.38 ug/ml



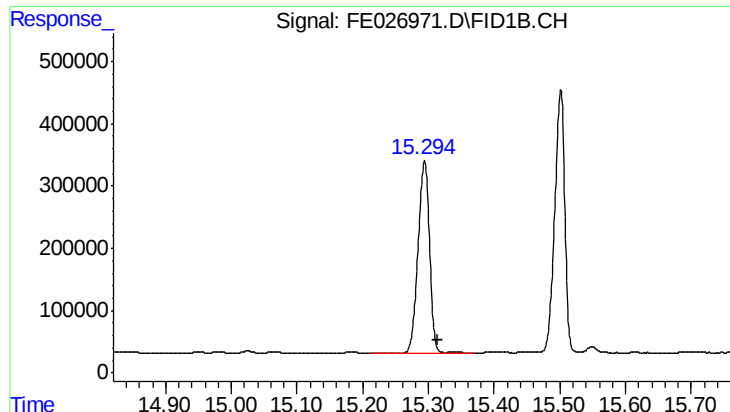
#7 N-EICOSANE

R.T.: 13.185 min
Delta R.T.: -0.020 min
Response: 4276894
Conc: 18.35 ug/ml



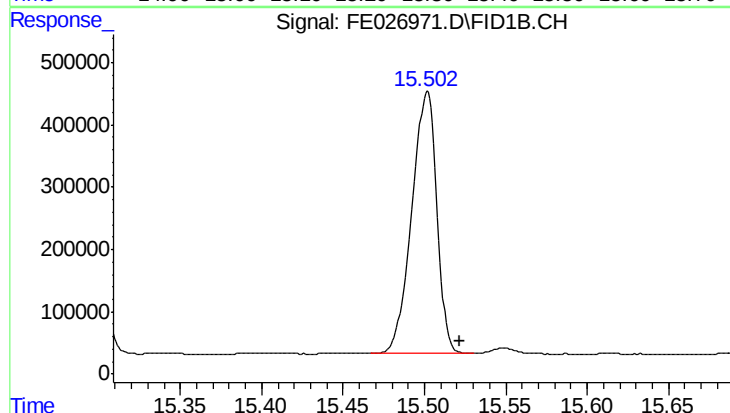
#8 N-DOCOSANE

R.T.: 14.391 min
Delta R.T.: -0.020 min
Response: 4420343
Conc: 19.23 ug/ml



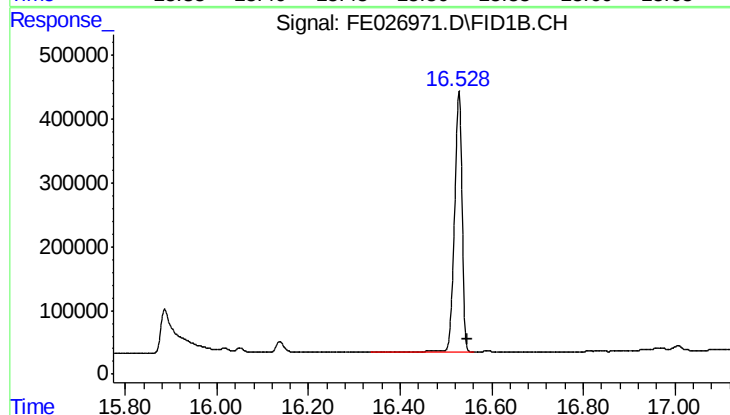
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.294 min
Delta R.T.: -0.020 min
Response: 3742216
Conc: 19.16 ug/ml



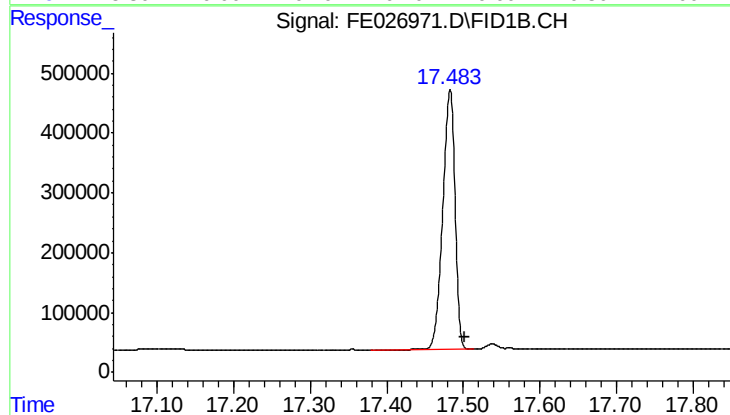
#10 N-TETRACOSANE

R.T.: 15.501 min
Delta R.T.: -0.020 min
Response: 4509037
Conc: 20.29 ug/ml



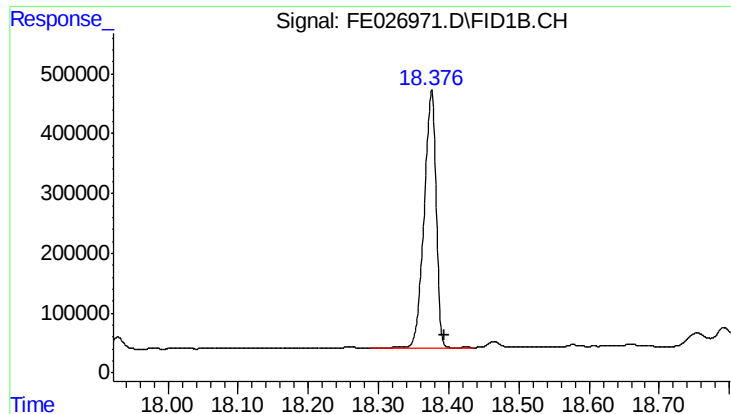
#11 N-HEXACOSANE

R.T.: 16.528 min
Delta R.T.: -0.019 min
Response: 4630795
Conc: 22.28 ug/ml



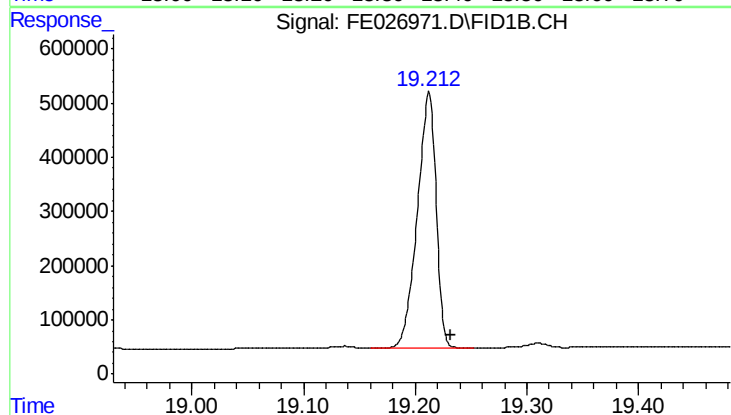
#12 N-OCTACOSANE

R.T.: 17.482 min
Delta R.T.: -0.020 min
Response: 4825524
Conc: 26.20 ug/ml



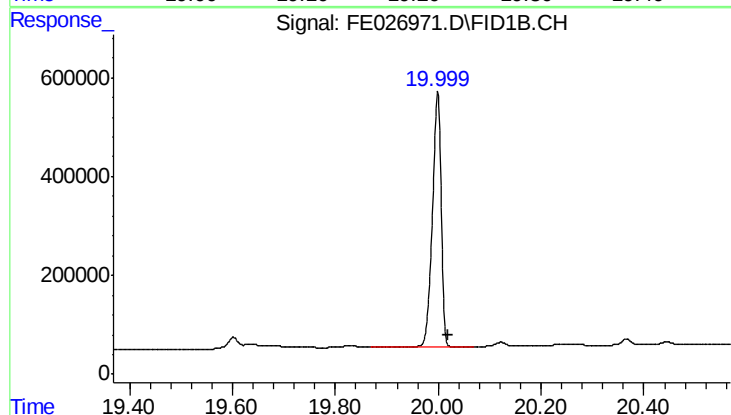
#13 N-TRIACONTANE

R.T.: 18.375 min
Delta R.T.: -0.019 min
Response: 5105329
Conc: 29.79 ug/ml



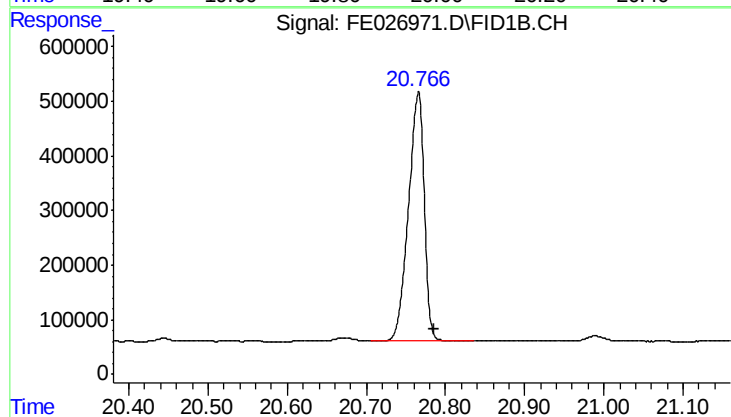
#14 N-DOTRIACONTANE

R.T.: 19.212 min
Delta R.T.: -0.020 min
Response: 5517195
Conc: 30.81 ug/ml



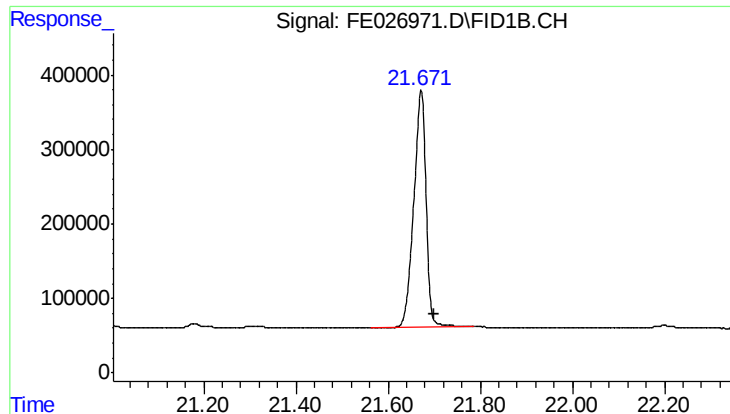
#15 N-TETRATRIACONTANE

R.T.: 19.999 min
Delta R.T.: -0.019 min
Response: 6158270
Conc: 33.37 ug/ml



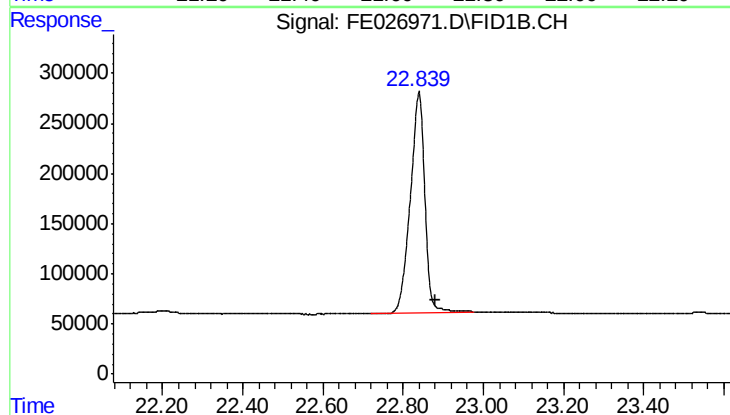
#16 N-HEXATRIACONTANE

R.T.: 20.765 min
Delta R.T.: -0.021 min
Response: 6368796
Conc: 34.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.672 min
Delta R.T.: -0.029 min
Response: 5884963
Conc: 34.37 ug/ml



#18 N-TETRACONTANE

R.T.: 22.839 min
Delta R.T.: -0.040 min
Response: 5514188
Conc: 31.89 ug/ml