

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080918\
 Data File : FE028506.D
 Signal(s) : FID1B.CH
 Acq On : 09 Aug 2018 13:03
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 09 13:32:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Quant Title :
 QLast Update : Fri Jul 20 01:13:49 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.989	6309123	37.031 ug/ml
Target Compounds				
1)	N-OCTANE	2.577	35137794	395.436 ug/ml
2)	N-NONANE	3.610	37554369	403.097 ug/ml
3)	N-DECANE	4.697	59949178	409.149 ug/ml
4)	N-UNDECANE	5.740	62784196	615.821 ug/ml
5)	N-DODECANE	6.731	64510281	610.444 ug/ml
6)	N-TETRADECANE	8.542	67312303	581.049 ug/ml
7)	N-HEXADECANE	10.149	55994929	447.958 ug/ml
8)	N-OCTADECANE	11.584	27236743	205.891 ug/ml
9)	N-EICOSANE	12.886	10489246	77.000 ug/ml
10)	N-TETRACOSANE	15.200	9929002	74.338 ug/ml
11)	N-OCTACOSANE	17.172	4929282	40.461 ug/ml
12)	N-DOTRIACONTANE	18.899	5056707	44.219 ug/ml
14)	N-HEXATRIACONTANE	20.429	4974748	45.233 ug/ml
15)	N-TETRACONTANE	22.272	5148722	47.503 ug/ml

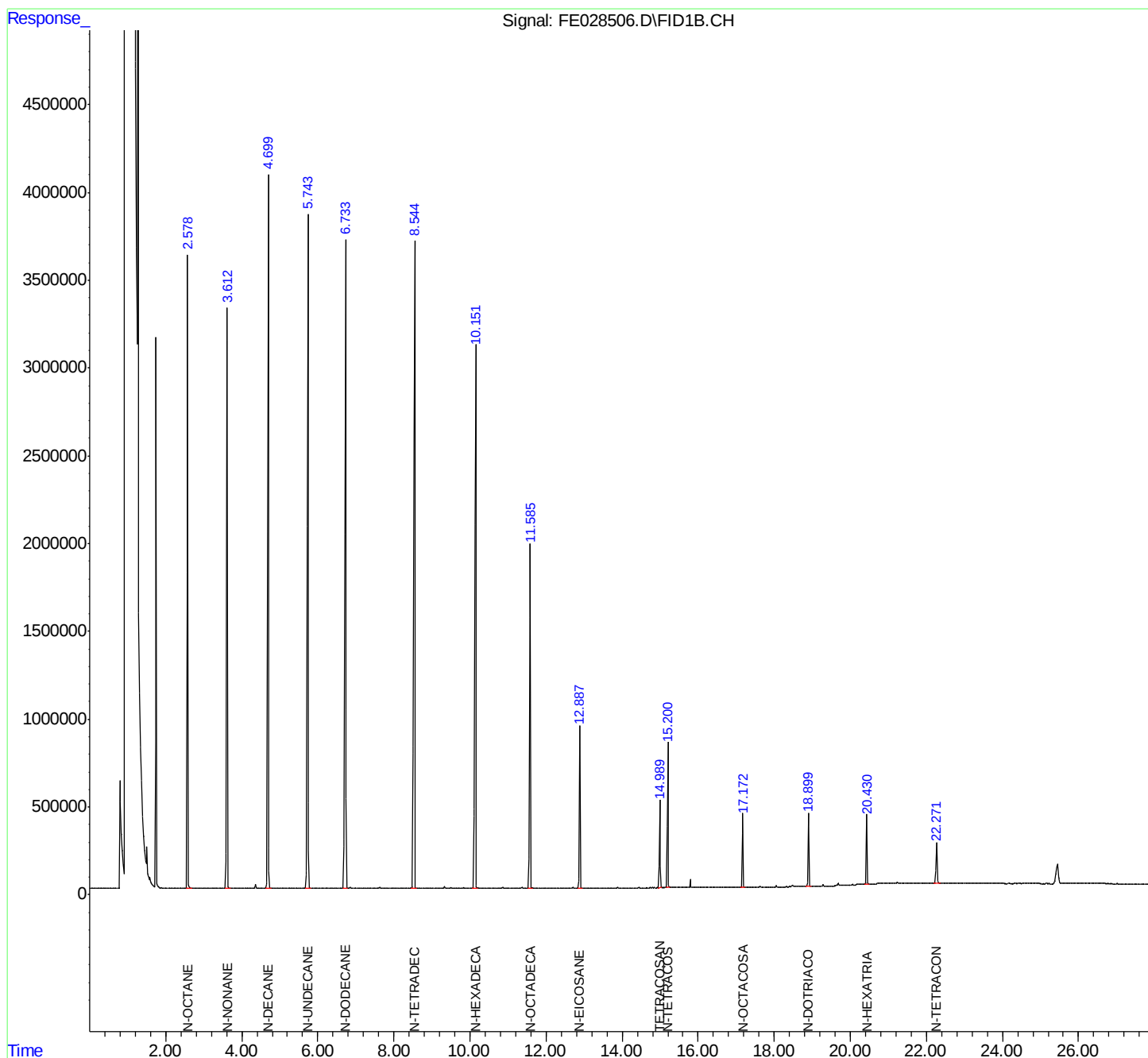
(f)=RT Delta > 1/2 Window

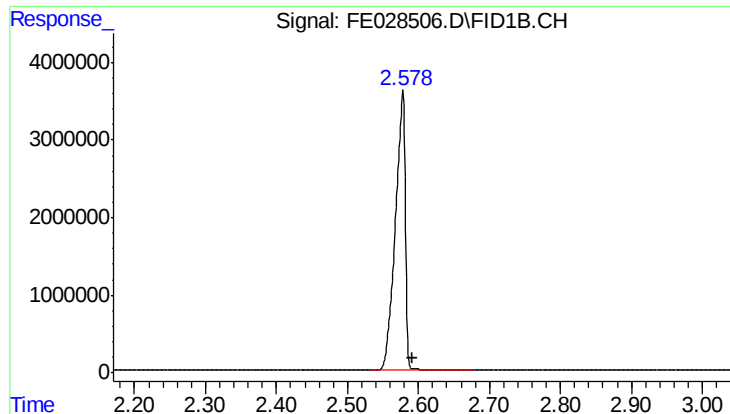
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080918\
Data File : FE028506.D
Signal(s) : FID1B.CH
Acq On : 09 Aug 2018 13:03
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 09 13:32:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
Quant Title :
QLast Update : Fri Jul 20 01:13:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

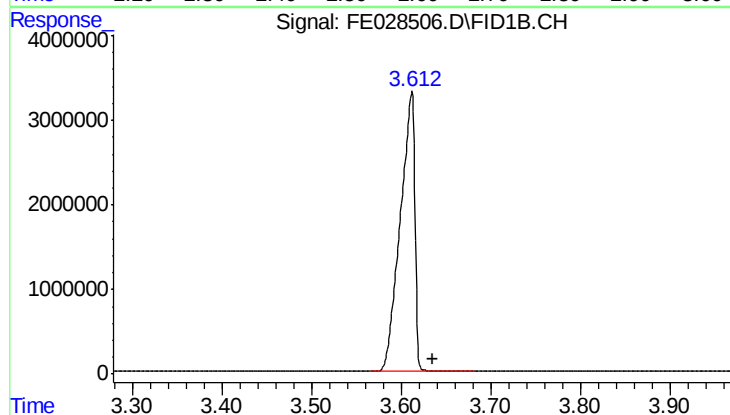
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





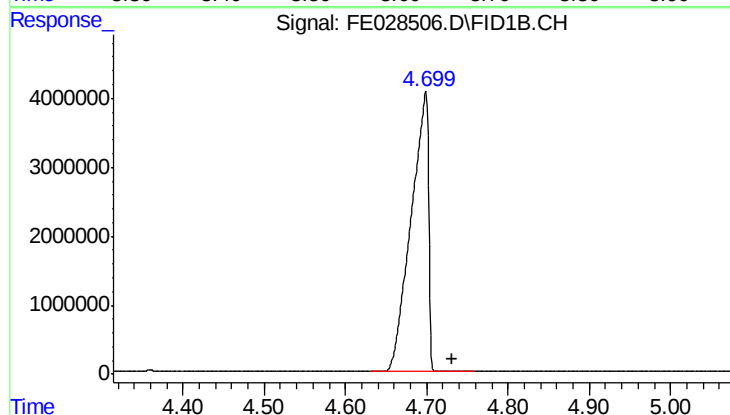
#1 N-OCTANE

R.T.: 2.577 min
Delta R.T.: -0.015 min
Response: 35137794
Conc: 395.44 ug/ml



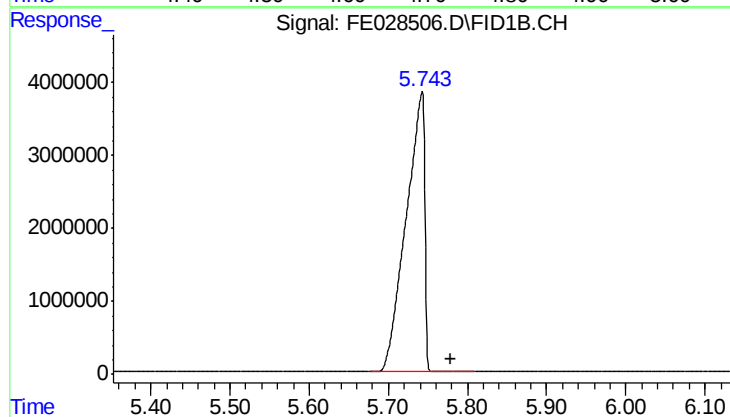
#2 N-NONANE

R.T.: 3.610 min
Delta R.T.: -0.025 min
Response: 37554369
Conc: 403.10 ug/ml



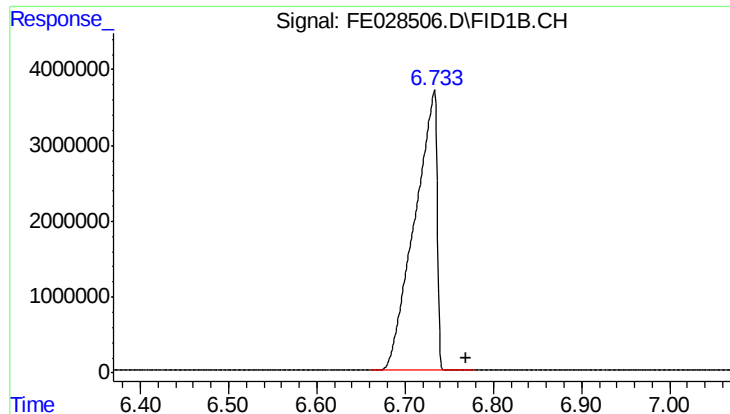
#3 N-DECANE

R.T.: 4.697 min
Delta R.T.: -0.034 min
Response: 59949178
Conc: 409.15 ug/ml



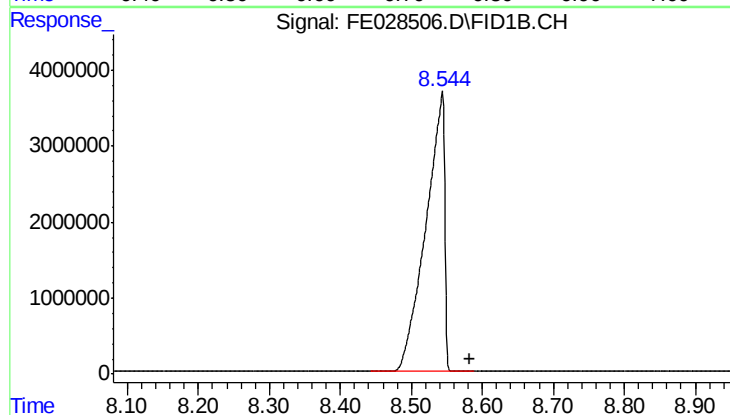
#4 N-UNDECANE

R.T.: 5.740 min
Delta R.T.: -0.038 min
Response: 62784196
Conc: 615.82 ug/ml



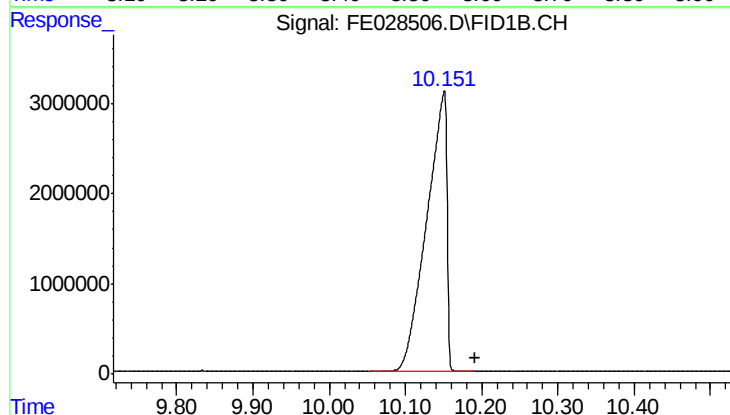
#5 N-DODECANE

R.T.: 6.731 min
Delta R.T.: -0.038 min
Response: 64510281
Conc: 610.44 ug/ml



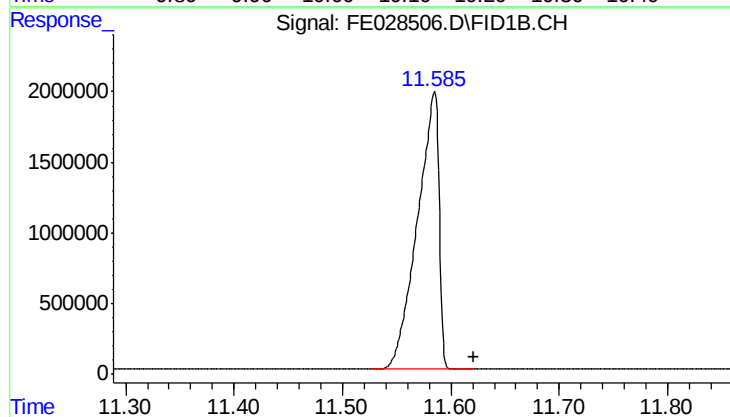
#6 N-TETRADECANE

R.T.: 8.542 min
Delta R.T.: -0.041 min
Response: 67312303
Conc: 581.05 ug/ml



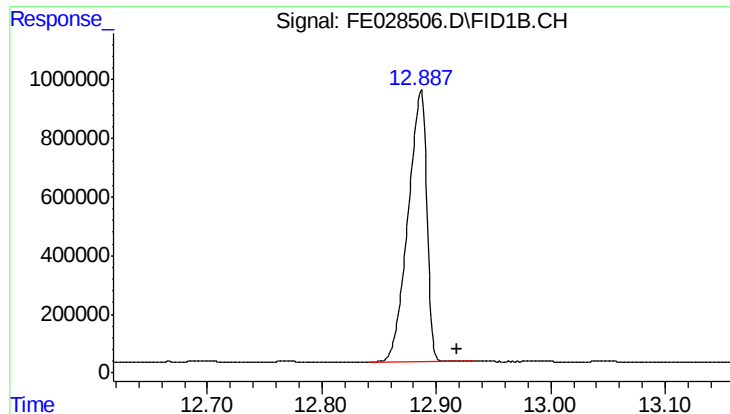
#7 N-HEXADECANE

R.T.: 10.149 min
Delta R.T.: -0.043 min
Response: 55994929
Conc: 447.96 ug/ml



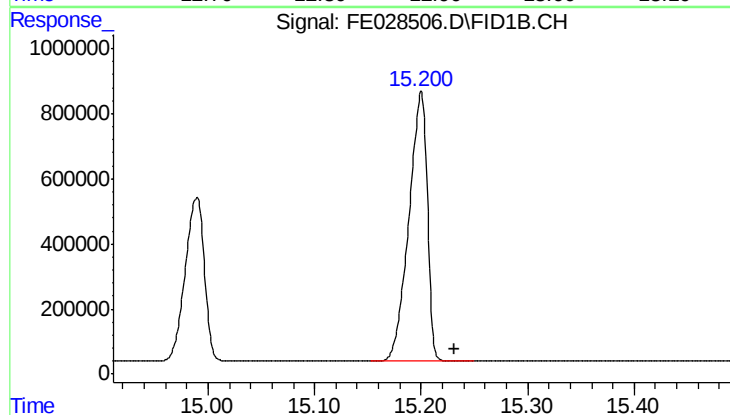
#8 N-OCTADECANE

R.T.: 11.584 min
Delta R.T.: -0.037 min
Response: 27236743
Conc: 205.89 ug/ml



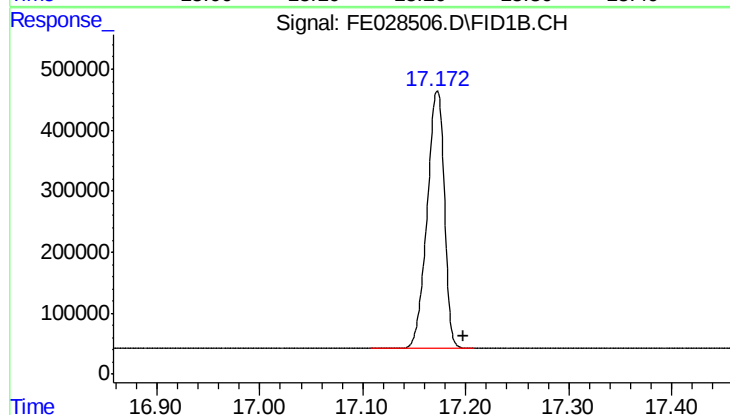
#9 N-EICOSANE

R.T.: 12.886 min
Delta R.T.: -0.032 min
Response: 10489246
Conc: 77.00 ug/ml



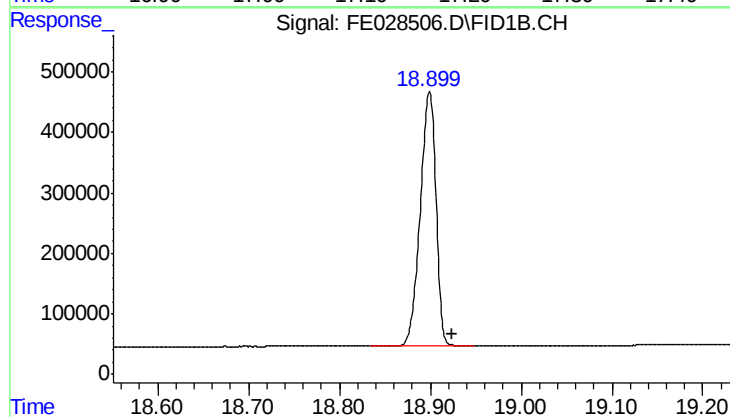
#10 N-TETRACOSANE

R.T.: 15.200 min
Delta R.T.: -0.032 min
Response: 9929002
Conc: 74.34 ug/ml



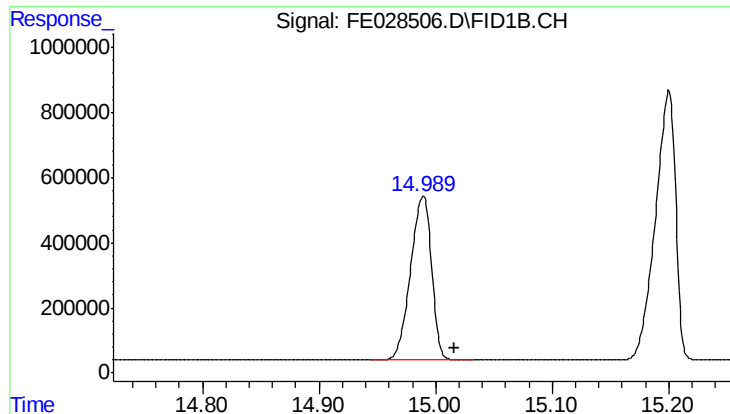
#11 N-OCTACOSANE

R.T.: 17.172 min
Delta R.T.: -0.025 min
Response: 4929282
Conc: 40.46 ug/ml



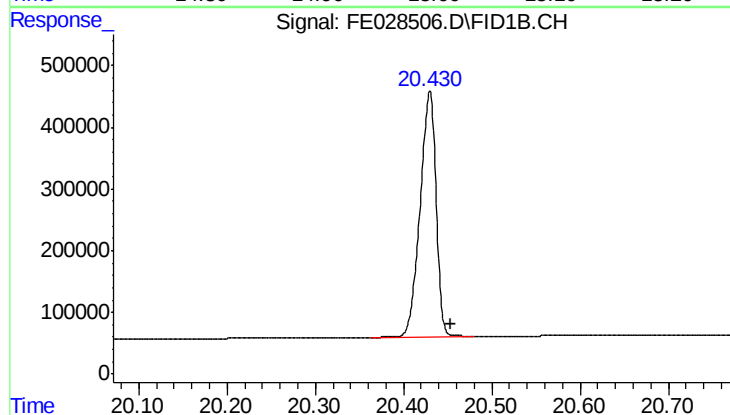
#12 N-DOTRIACONTANE

R.T.: 18.899 min
Delta R.T.: -0.025 min
Response: 5056707
Conc: 44.22 ug/ml



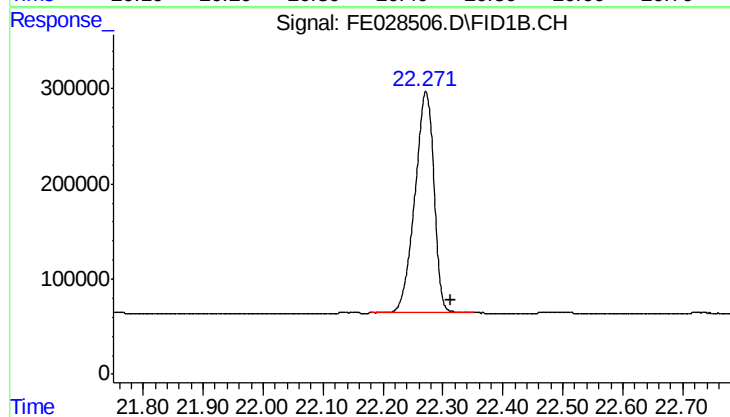
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.989 min
Delta R.T.: -0.028 min
Response: 6309123
Conc: 37.03 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.429 min
Delta R.T.: -0.025 min
Response: 4974748
Conc: 45.23 ug/ml



#15 N-TETRACONTANE

R.T.: 22.272 min
Delta R.T.: -0.041 min
Response: 5148722
Conc: 47.50 ug/ml