

Data Path : P:\HPCHEM1\FID E\Data\FE030818\
 Data File : FE026406.D
 Signal(s) : FID1B.CH
 Acq On : 08 Mar 2018 12:13
 Operator : UA/AJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 09 04:15:36 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE022618.M
 Quant Title :
 QLast Update : Tue Feb 27 00:52:02 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...	14.718	7088568	45.369 ug/ml
Target Compounds				
1)	N-OCTANE	2.435	37699878	384.019 ug/ml
2)	N-NONANE	3.429	41274862	408.776 ug/ml
3)	N-DECANE	4.497	65076250	418.888 ug/ml
4)	N-UNDECANE	5.532	70669718	635.572 ug/ml
5)	N-DODECANE	6.516	71949639	637.700 ug/ml
6)	N-TETRADECANE	8.315	73898214	629.743 ug/ml
7)	N-HEXADECANE	9.912	63582035	509.072 ug/ml
8)	N-OCTADECANE	11.337	31755406	242.438 ug/ml
9)	N-EICOSANE	12.629	12606648	93.999 ug/ml
10)	N-TETRACOSANE	14.929	11888681	90.943 ug/ml
11)	N-OCTACOSANE	16.890	5969438	48.358 ug/ml
12)	N-DOTRIACONTANE	18.609	6037445	51.175 ug/ml
14)	N-HEXATRIACONTANE	20.131	5913562	50.136 ug/ml
15)	N-TETRACONTANE	21.776	5160589	52.669 ug/ml
16)	N-TETRTETRACOOCTANE	24.520	4017243	55.480 ug/ml

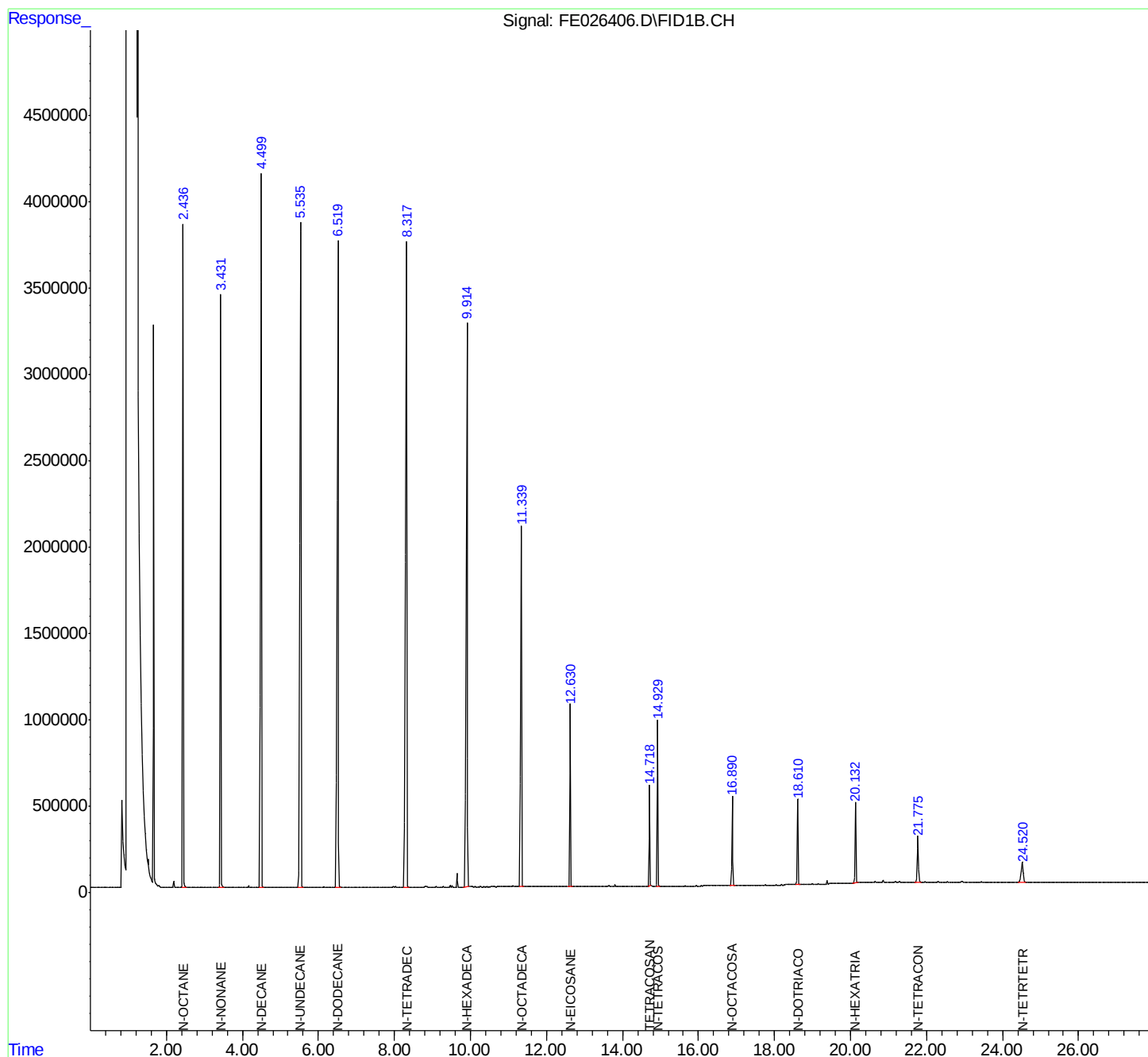
(f)=RT Delta > 1/2 Window

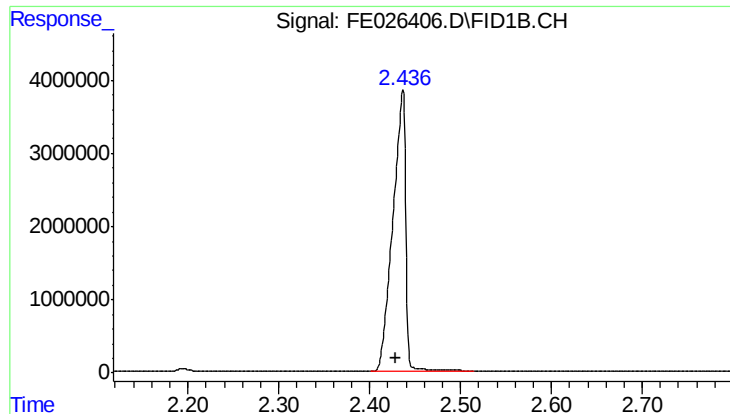
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE030818\
Data File : FE026406.D
Signal(s) : FID1B.CH
Acq On : 08 Mar 2018 12:13
Operator : UA/AJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 09 04:15:36 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE022618.M
Quant Title :
QLast Update : Tue Feb 27 00:52:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

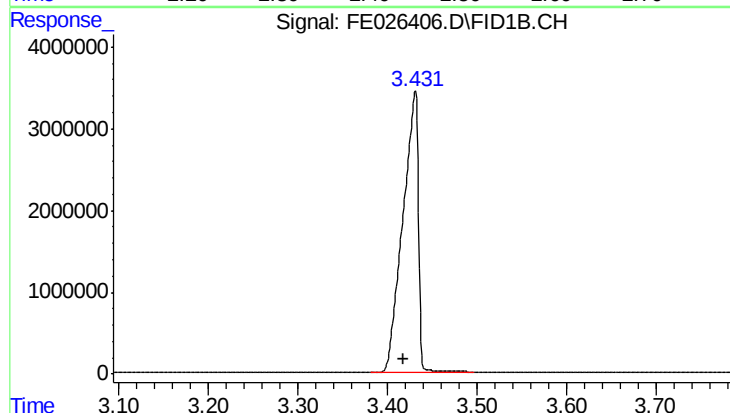
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





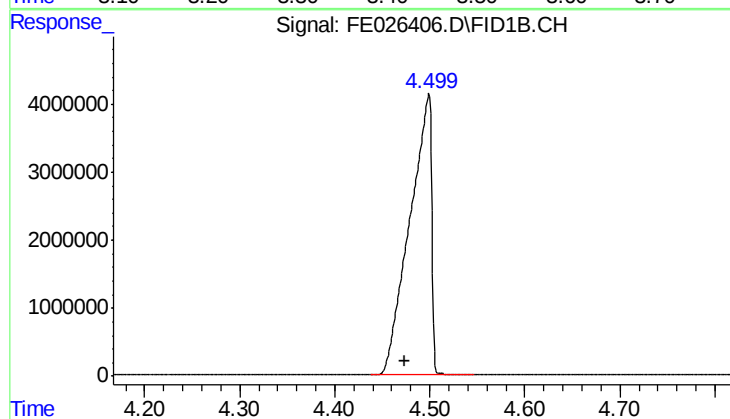
#1 N-OCTANE

R.T.: 2.435 min
Delta R.T.: 0.006 min
Response: 37699878
Conc: 384.02 ug/ml



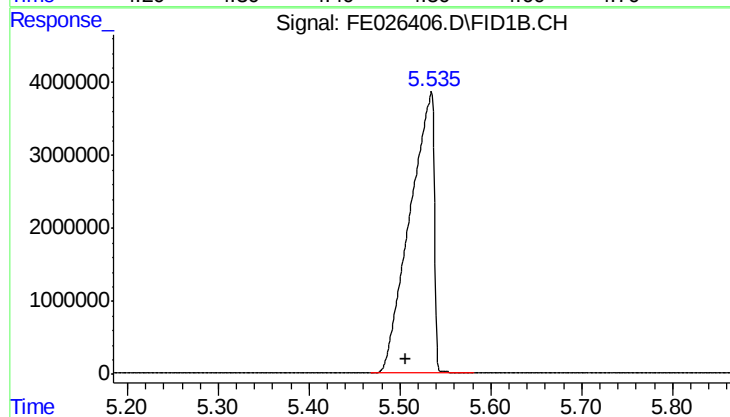
#2 N-NONANE

R.T.: 3.429 min
Delta R.T.: 0.012 min
Response: 41274862
Conc: 408.78 ug/ml



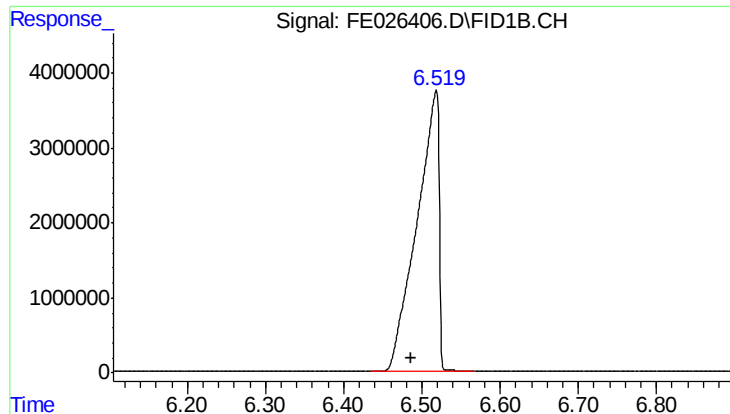
#3 N-DECANE

R.T.: 4.497 min
Delta R.T.: 0.023 min
Response: 65076250
Conc: 418.89 ug/ml



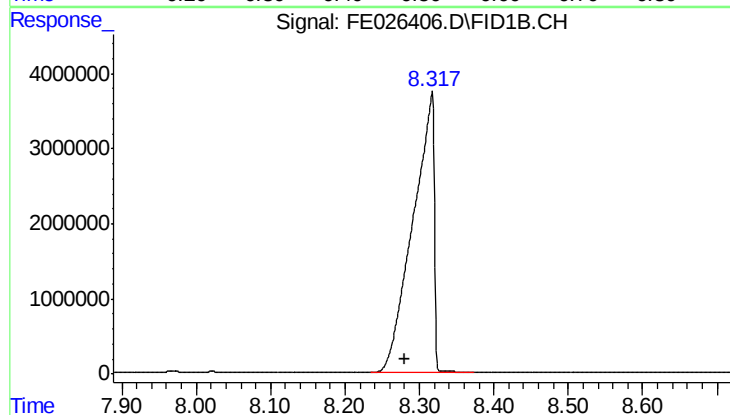
#4 N-UNDECANE

R.T.: 5.532 min
Delta R.T.: 0.026 min
Response: 70669718
Conc: 635.57 ug/ml



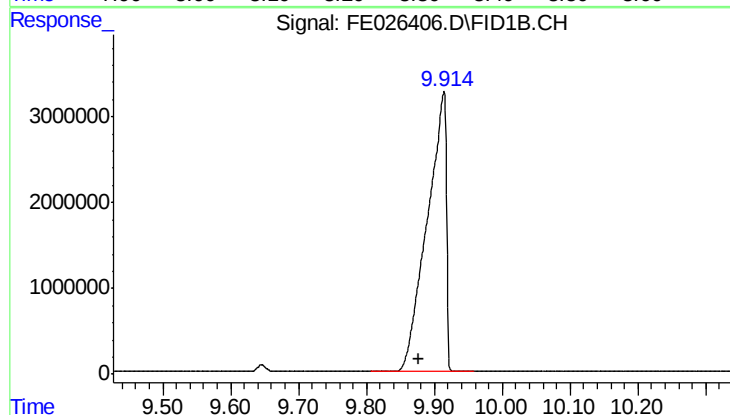
#5 N-DODECANE

R.T.: 6.516 min
Delta R.T.: 0.029 min
Response: 71949639
Conc: 637.70 ug/ml



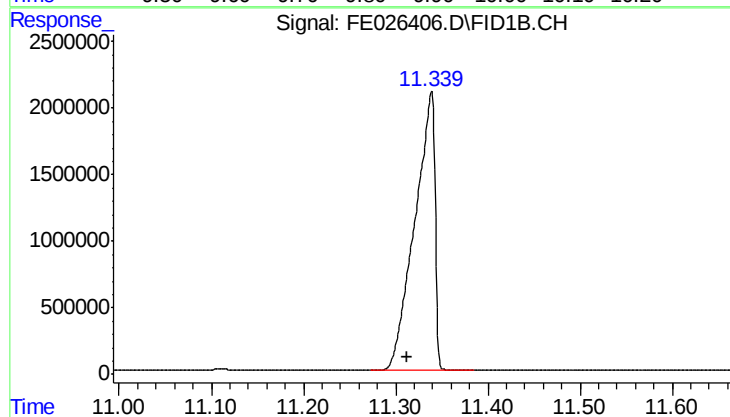
#6 N-TETRADECANE

R.T.: 8.315 min
Delta R.T.: 0.035 min
Response: 73898214
Conc: 629.74 ug/ml



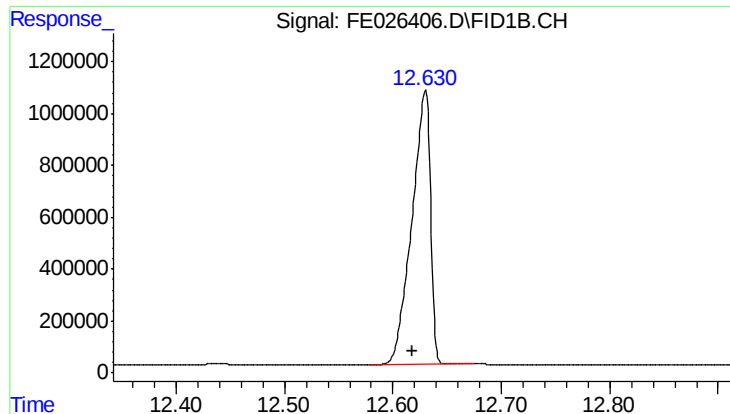
#7 N-HEXADECANE

R.T.: 9.912 min
Delta R.T.: 0.035 min
Response: 63582035
Conc: 509.07 ug/ml



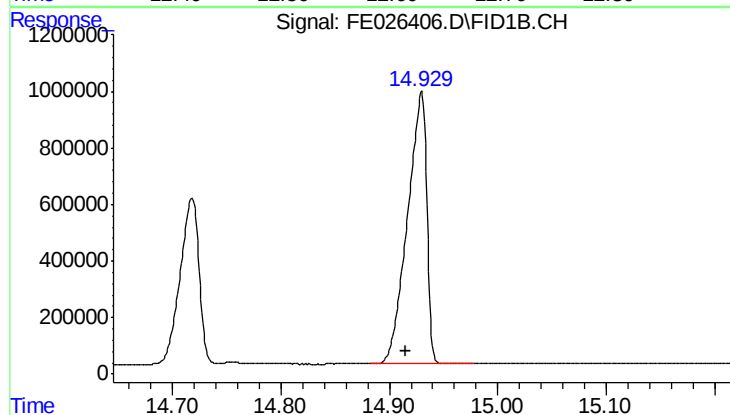
#8 N-OCTADECANE

R.T.: 11.337 min
Delta R.T.: 0.024 min
Response: 31755406
Conc: 242.44 ug/ml



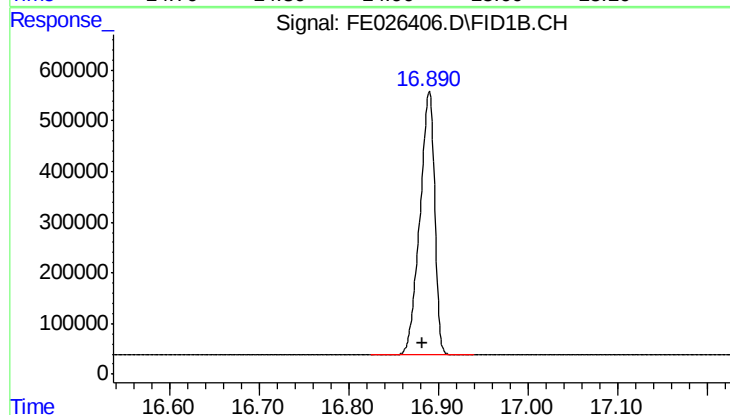
#9 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: 0.011 min
Response: 12606648
Conc: 94.00 ug/ml



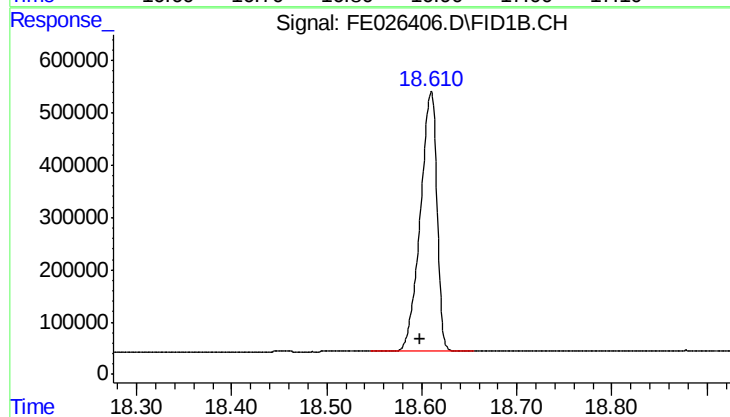
#10 N-TETRACOSANE

R.T.: 14.929 min
Delta R.T.: 0.013 min
Response: 11888681
Conc: 90.94 ug/ml



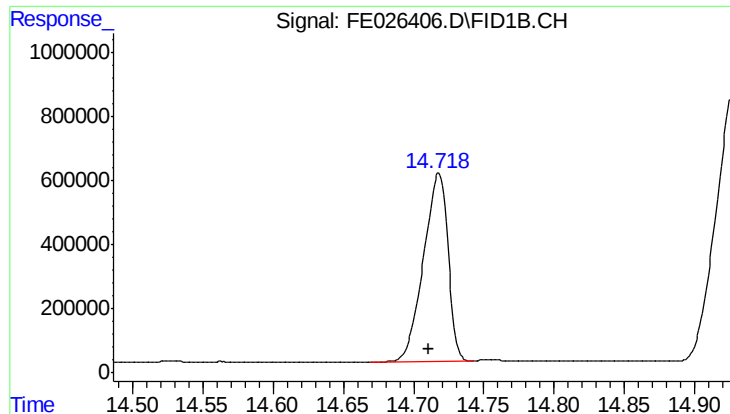
#11 N-OCTACOSANE

R.T.: 16.890 min
Delta R.T.: 0.008 min
Response: 5969438
Conc: 48.36 ug/ml



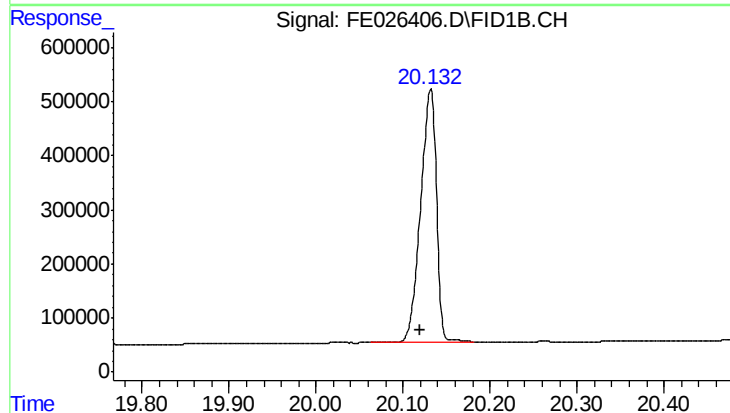
#12 N-DOTRIACONTANE

R.T.: 18.609 min
Delta R.T.: 0.011 min
Response: 6037445
Conc: 51.17 ug/ml



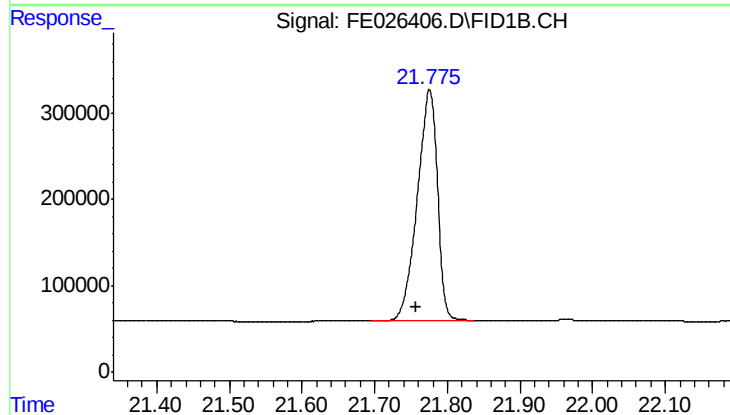
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.718 min
Delta R.T.: 0.007 min
Response: 7088568
Conc: 45.37 ug/ml



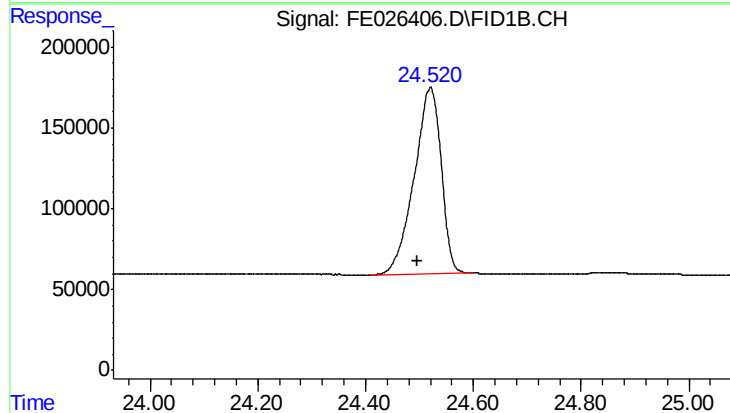
#14 N-HEXATRIACONTANE

R.T.: 20.131 min
Delta R.T.: 0.012 min
Response: 5913562
Conc: 50.14 ug/ml



#15 N-TETRACONTANE

R.T.: 21.776 min
Delta R.T.: 0.019 min
Response: 5160589
Conc: 52.67 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.520 min
Delta R.T.: 0.025 min
Response: 4017243
Conc: 55.48 ug/ml