

Data Path : P:\HPCHEM1\FID E\Data\FE030818\
 Data File : FE026417.D
 Signal(s) : FID1B.CH
 Acq On : 08 Mar 2018 19:36
 Operator : UA/AJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 09 04:17:34 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...	14.712	7153142	45.782 ug/ml
Target Compounds				
1)	N-OCTANE	2.434	38338694	390.526 ug/ml
2)	N-NONANE	3.428	42165903	417.600 ug/ml
3)	N-DECANE	4.495	66480775	427.928 ug/ml
4)	N-UNDECANE	5.531	71958413	647.162 ug/ml
5)	N-DODECANE	6.515	72964592	646.696 ug/ml
6)	N-TETRADECANE	8.312	74388637	633.922 ug/ml
7)	N-HEXADECANE	9.908	63949254	512.012 ug/ml
8)	N-OCTADECANE	11.332	31981117	244.162 ug/ml
9)	N-EICOSANE	12.625	12711926	94.784 ug/ml
10)	N-TETRACOSANE	14.923	11988847	91.709 ug/ml
11)	N-OCTACOSANE	16.883	6059053	49.084 ug/ml
12)	N-DOTRIACONTANE	18.602	6195379	52.514 ug/ml
14)	N-HEXATRIACONTANE	20.125	6073717	51.494 ug/ml
15)	N-TETRACONTANE	21.766	5338709	54.487 ug/ml
16)	N-TETRTETRACOOCTANE	24.499	4335207	59.871 ug/ml

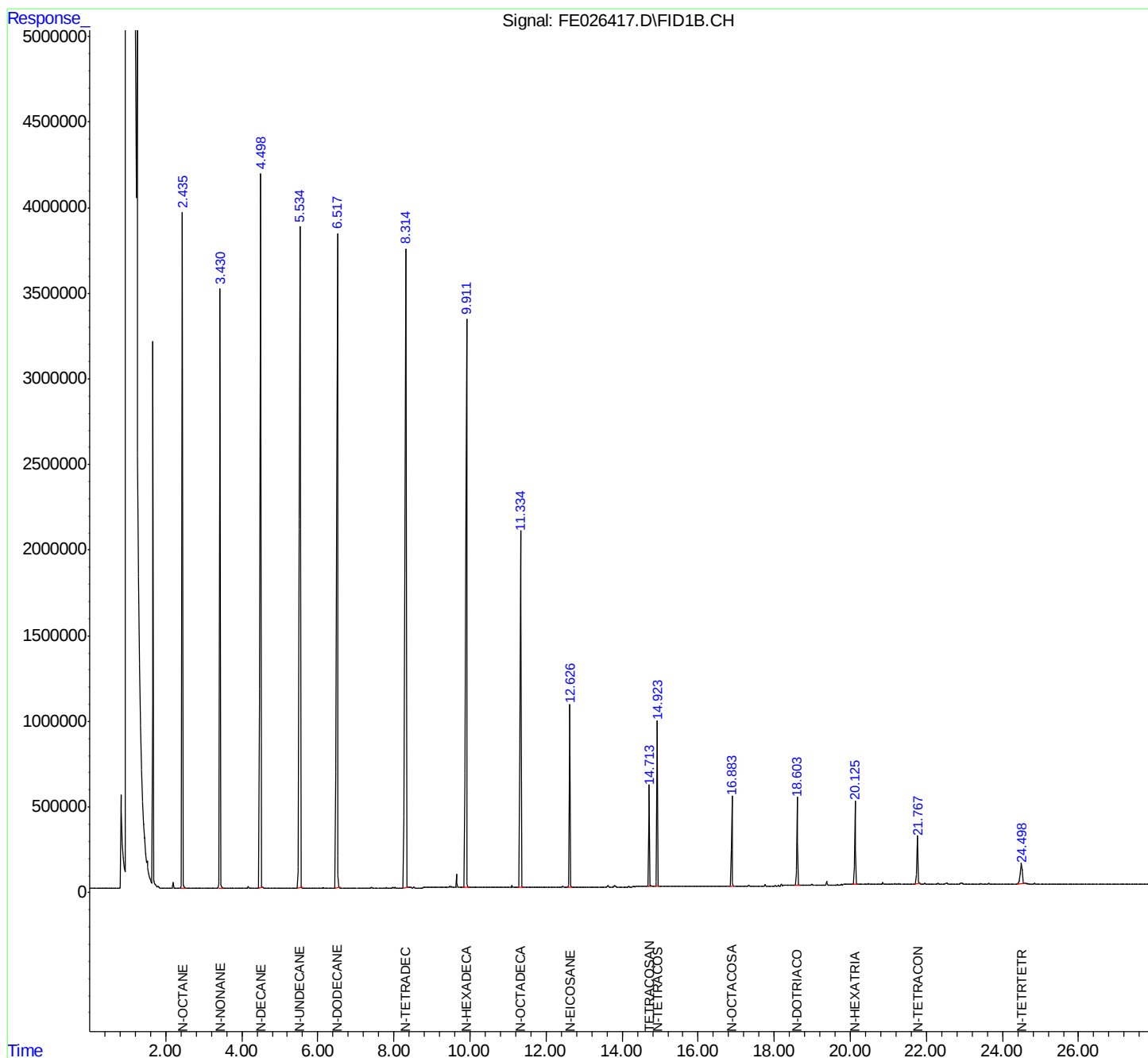
(f)=RT Delta > 1/2 Window

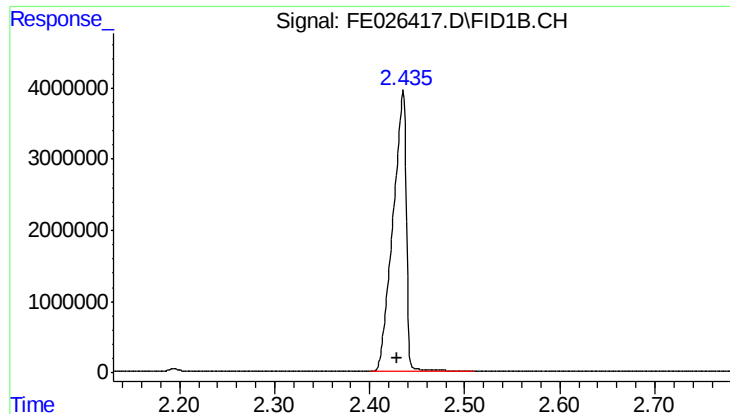
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE030818\
Data File : FE026417.D
Signal(s) : FID1B.CH
Acq On : 08 Mar 2018 19:36
Operator : UA/AJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 09 04:17:34 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

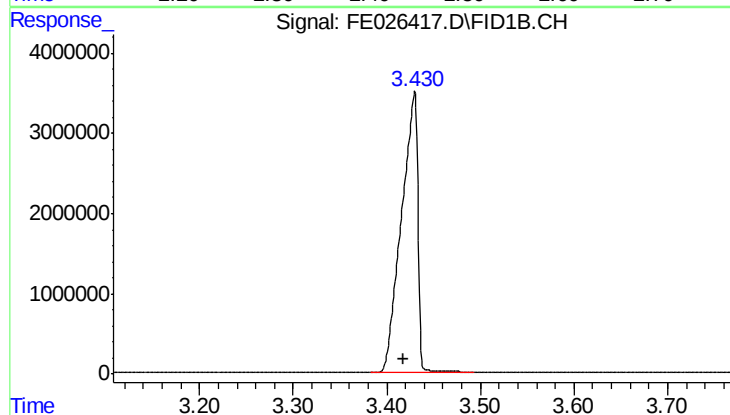
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





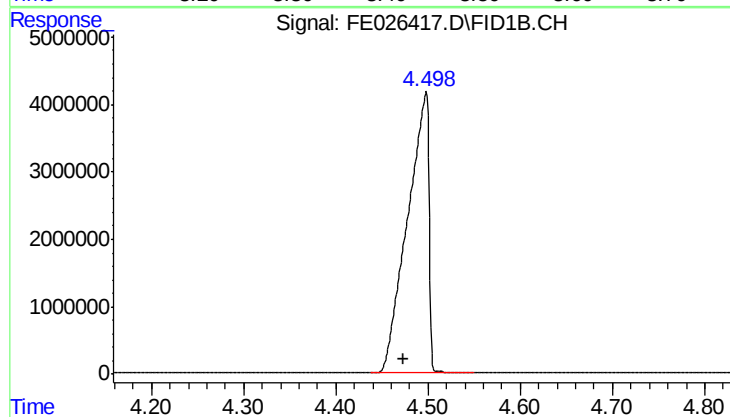
#1 N-OCTANE

R.T.: 2.434 min
Delta R.T.: 0.004 min
Response: 38338694
Conc: 390.53 ug/ml



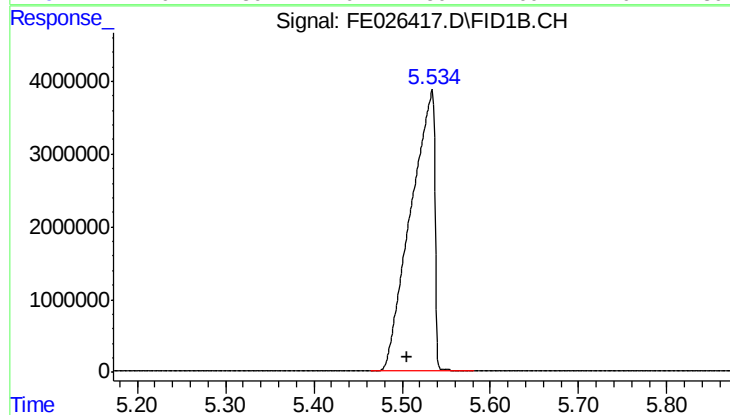
#2 N-NONANE

R.T.: 3.428 min
Delta R.T.: 0.010 min
Response: 42165903
Conc: 417.60 ug/ml



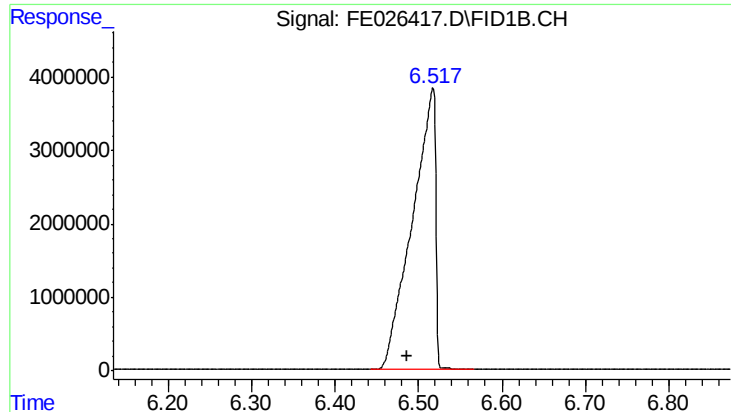
#3 N-DECANE

R.T.: 4.495 min
Delta R.T.: 0.022 min
Response: 66480775
Conc: 427.93 ug/ml



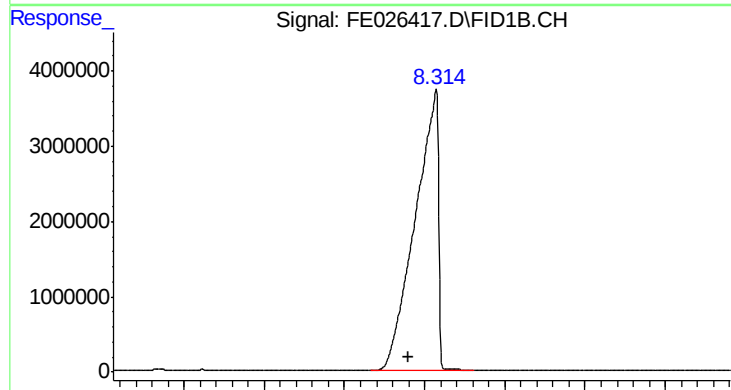
#4 N-UNDECANE

R.T.: 5.531 min
Delta R.T.: 0.025 min
Response: 71958413
Conc: 647.16 ug/ml



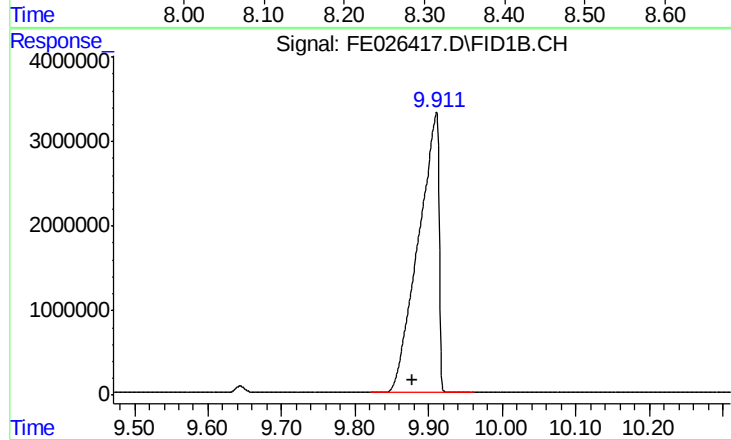
#5 N-DODECANE

R.T.: 6.515 min
Delta R.T.: 0.028 min
Response: 72964592
Conc: 646.70 ug/ml



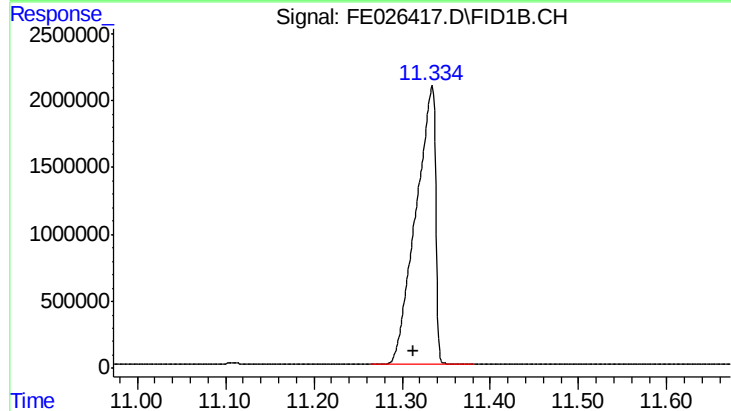
#6 N-TETRADECANE

R.T.: 8.312 min
Delta R.T.: 0.032 min
Response: 74388637
Conc: 633.92 ug/ml



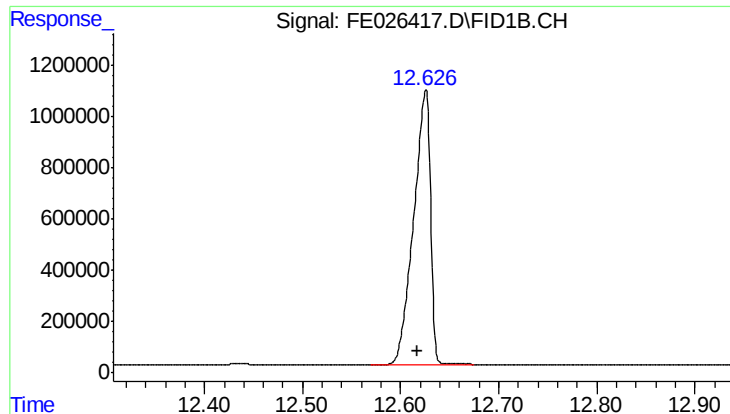
#7 N-HEXADECANE

R.T.: 9.908 min
Delta R.T.: 0.031 min
Response: 63949254
Conc: 512.01 ug/ml



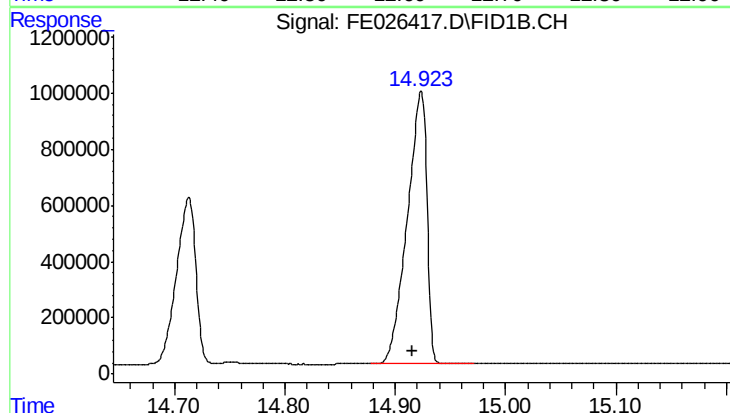
#8 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: 0.019 min
Response: 31981117
Conc: 244.16 ug/ml



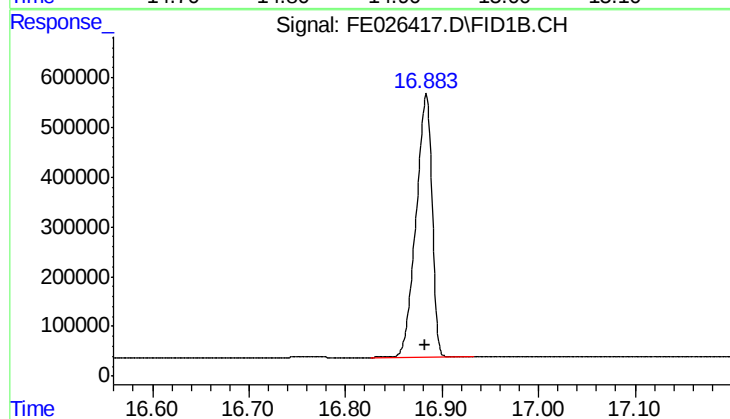
#9 N-EICOSANE

R.T.: 12.625 min
Delta R.T.: 0.007 min
Response: 12711926
Conc: 94.78 ug/ml



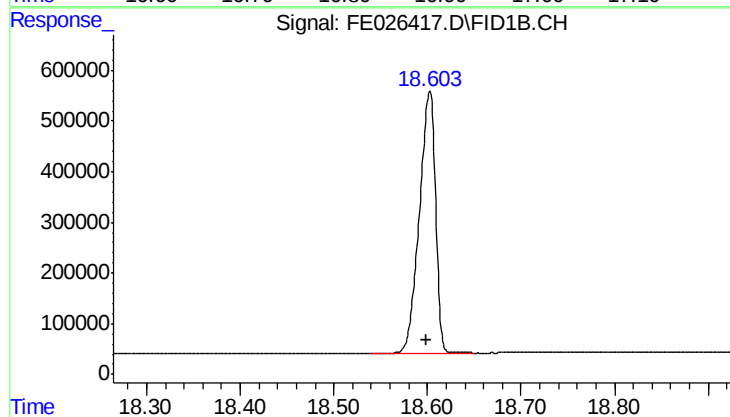
#10 N-TETRACOSANE

R.T.: 14.923 min
Delta R.T.: 0.007 min
Response: 11988847
Conc: 91.71 ug/ml



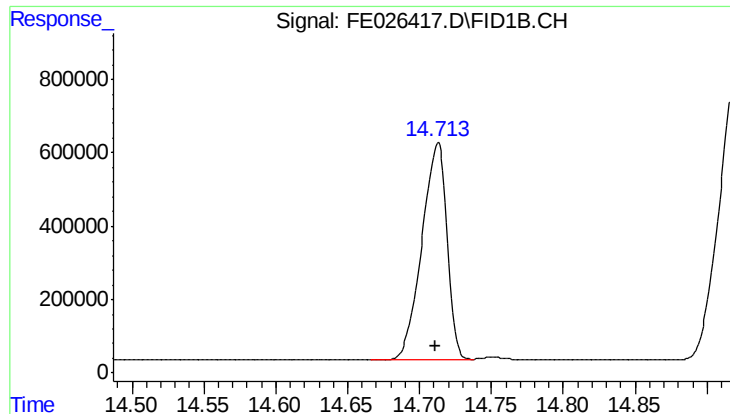
#11 N-OCTACOSANE

R.T.: 16.883 min
Delta R.T.: 0.001 min
Response: 6059053
Conc: 49.08 ug/ml



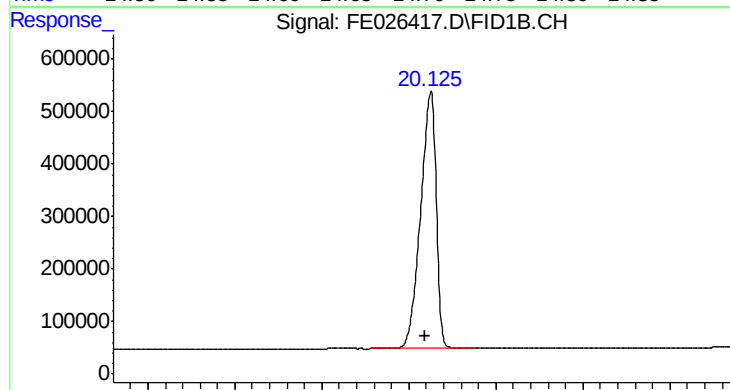
#12 N-DOTRIACONTANE

R.T.: 18.602 min
Delta R.T.: 0.004 min
Response: 6195379
Conc: 52.51 ug/ml



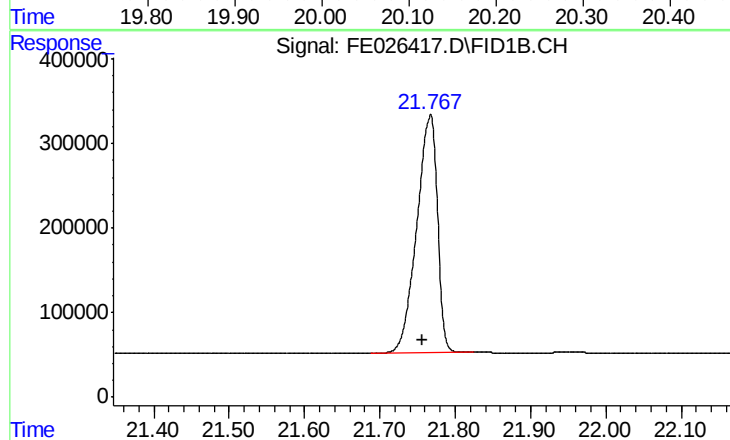
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.712 min
Delta R.T.: 0.002 min
Response: 7153142
Conc: 45.78 ug/ml



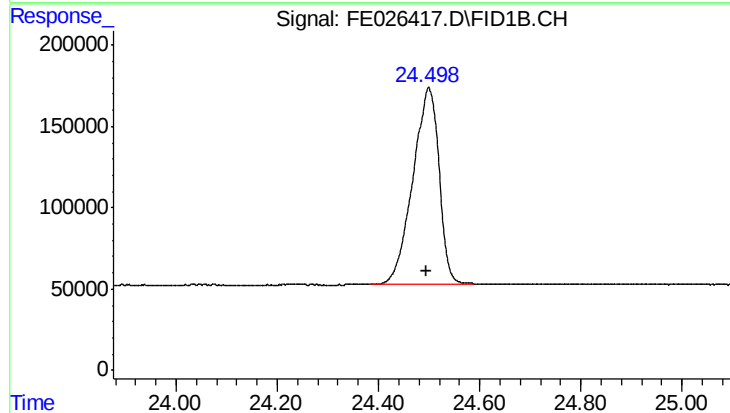
#14 N-HEXATRIACONTANE

R.T.: 20.125 min
Delta R.T.: 0.006 min
Response: 6073717
Conc: 51.49 ug/ml



#15 N-TETRACONTANE

R.T.: 21.766 min
Delta R.T.: 0.010 min
Response: 5338709
Conc: 54.49 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.499 min
Delta R.T.: 0.004 min
Response: 4335207
Conc: 59.87 ug/ml