

Data Path : P:\HPCHEM1\FID_E\Data\FE012518\
 Data File : FE025798.D
 Signal(s) : FID1B.CH
 Acq On : 25 Jan 2018 8:46
 Operator : UA/AJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 25 11:50:50 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE010418.M
 Quant Title :
 QLast Update : Thu Jan 25 11:46:10 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...	14.814	9773916	57.981 ug/mlm
Target Compounds				
1)	N-OCTANE	2.458	24855928	279.204 ug/mlm
2)	N-NONANE	3.488	31076311	302.284 ug/ml
3)	N-DECANE	4.577	56306355	326.362 ug/ml
4)	N-UNDECANE	5.622	64584526	518.377 ug/ml
5)	N-DODECANE	6.611	72331608	543.595 ug/mlm
6)	N-TETRADECANE	8.412	85596892	584.342 ug/ml
7)	N-HEXADECANE	10.012	78793825	512.253 ug/ml
8)	N-OCTADECANE	11.436	41585100	263.794 ug/ml
9)	N-EICOSANE	12.727	16691081	108.506 ug/ml
10)	N-TETRACOSANE	15.027	16282514	118.031 ug/ml
11)	N-OCTACOSANE	16.984	7879445	62.543 ug/ml
12)	N-DOTRIACONTANE	18.701	7280240	60.613 ug/mlm
14)	N-HEXATRIACONTANE	20.215	4482173	52.677 ug/mlm
15)	N-TETRACONTANE	21.901	2534992	34.785 ug/mlm
16)	N-TETRTETRACOOCTANE	24.754	1198611	21.758 ug/mlm

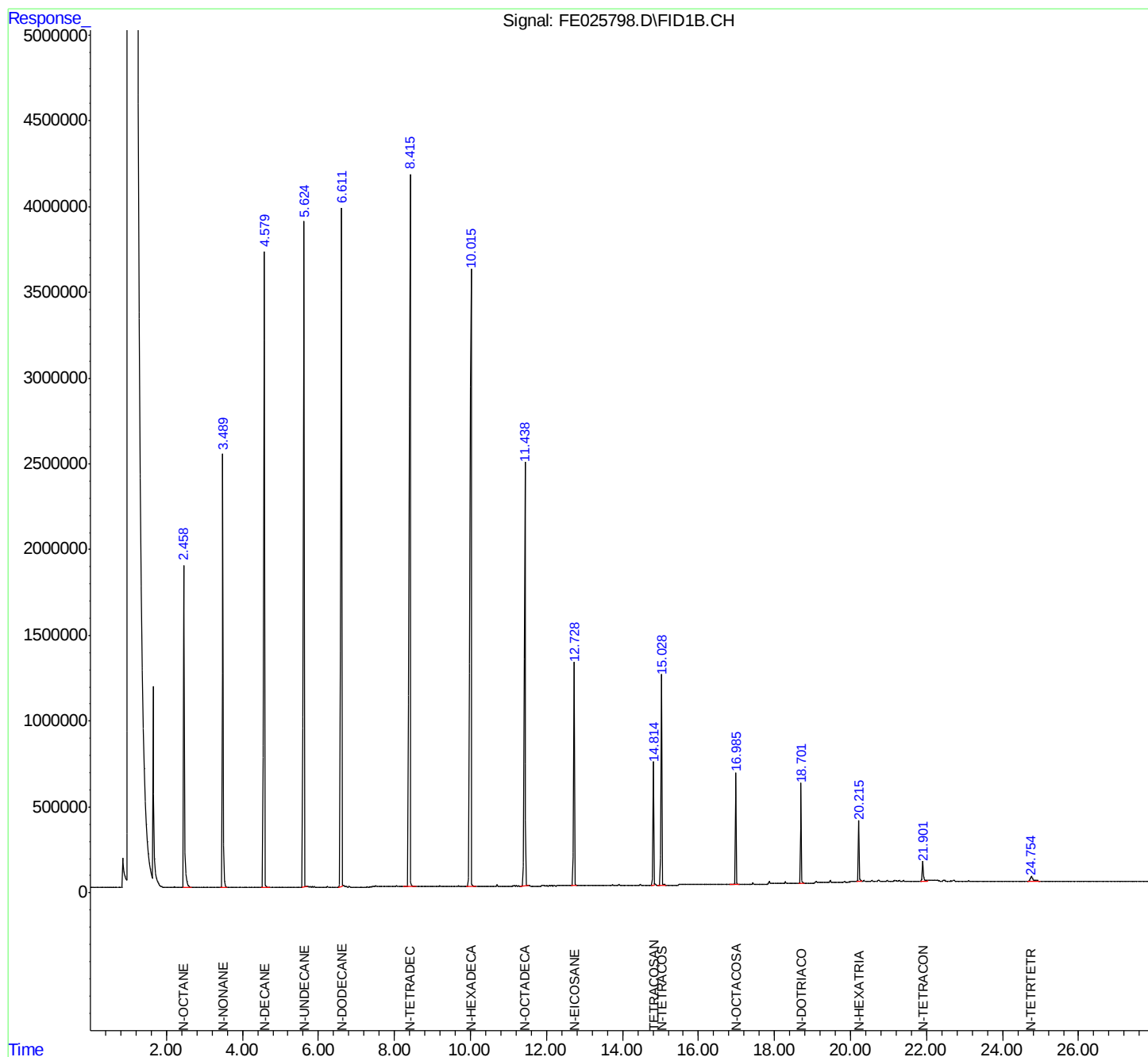
(f)=RT Delta > 1/2 Window

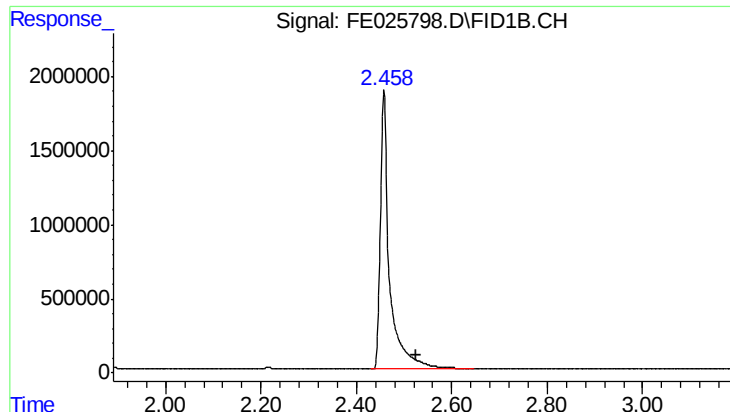
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE012518\
Data File : FE025798.D
Signal(s) : FID1B.CH
Acq On : 25 Jan 2018 8:46
Operator : UA/AJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 25 11:50:50 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE010418.M
Quant Title :
QLast Update : Thu Jan 25 11:46:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

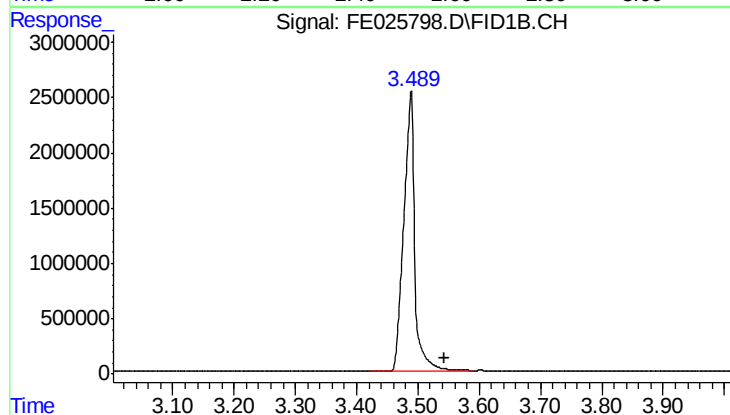
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





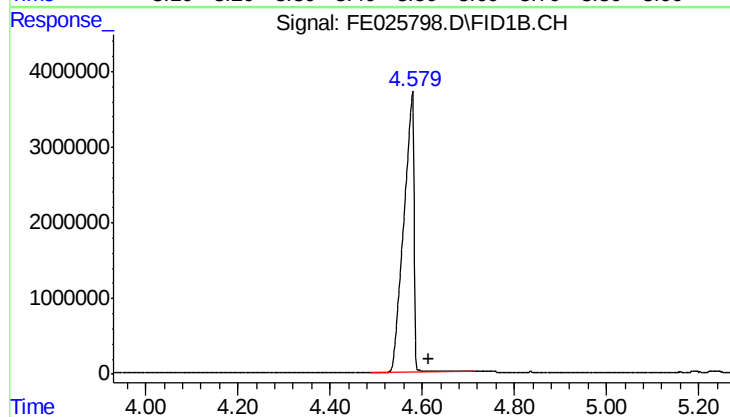
#1 N-OCTANE

R.T.: 2.458 min
Delta R.T.: -0.069 min
Response: 24855928
Conc: 279.20 ug/ml m



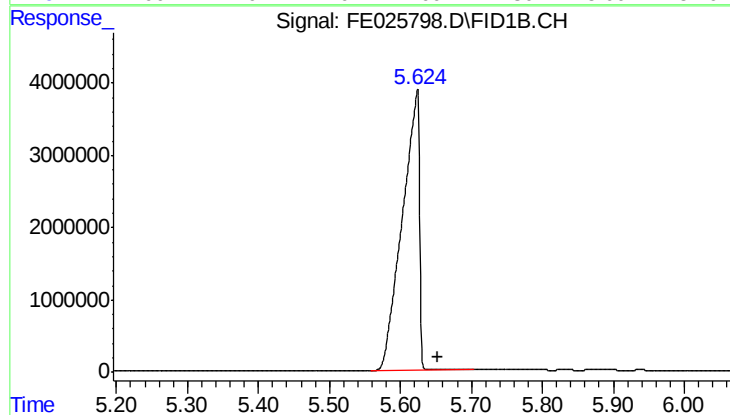
#2 N-NONANE

R.T.: 3.488 min
Delta R.T.: -0.055 min
Response: 31076311
Conc: 302.28 ug/ml



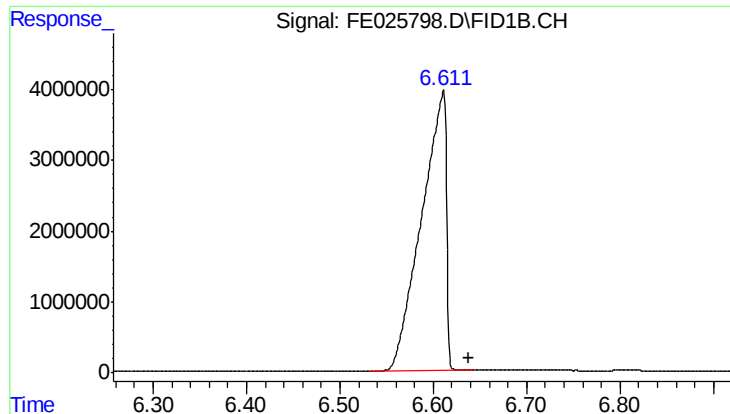
#3 N-DECANE

R.T.: 4.577 min
Delta R.T.: -0.037 min
Response: 56306355
Conc: 326.36 ug/ml



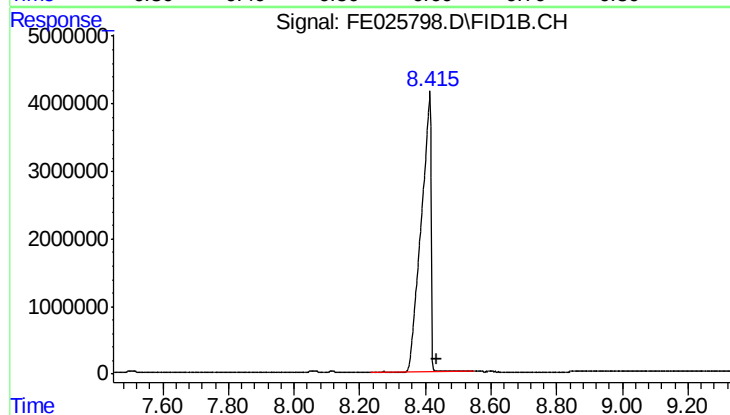
#4 N-UNDECANE

R.T.: 5.622 min
Delta R.T.: -0.032 min
Response: 64584526
Conc: 518.38 ug/ml



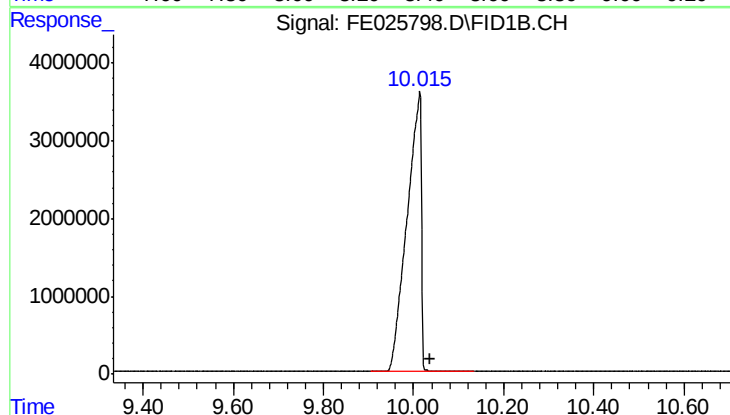
#5 N-DODECANE

R.T.: 6.611 min
Delta R.T.: -0.027 min
Response: 72331608
Conc: 543.60 ug/ml m



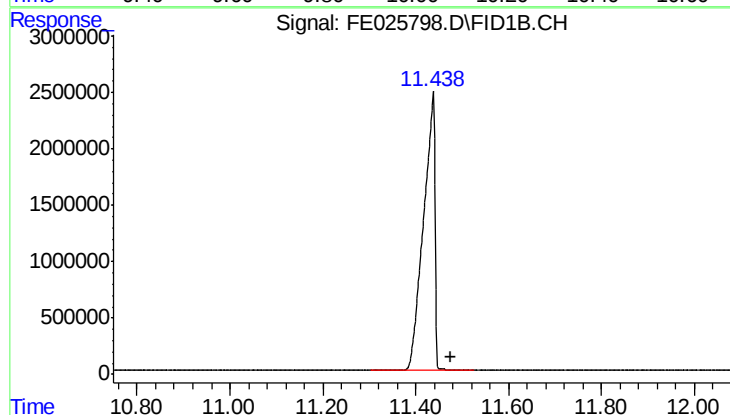
#6 N-TETRADECANE

R.T.: 8.412 min
Delta R.T.: -0.024 min
Response: 85596892
Conc: 584.34 ug/ml



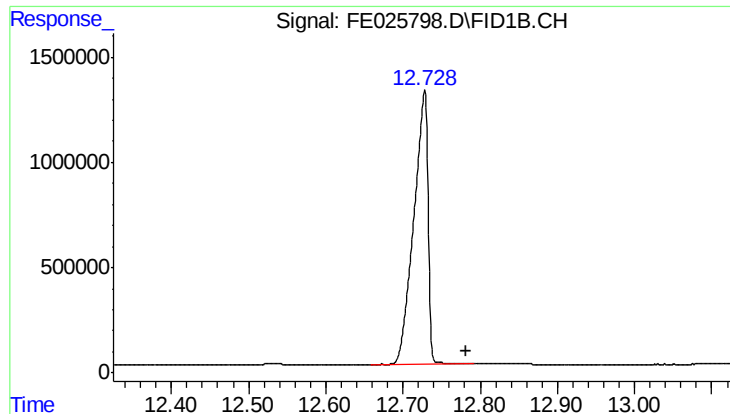
#7 N-HEXADECANE

R.T.: 10.012 min
Delta R.T.: -0.026 min
Response: 78793825
Conc: 512.25 ug/ml



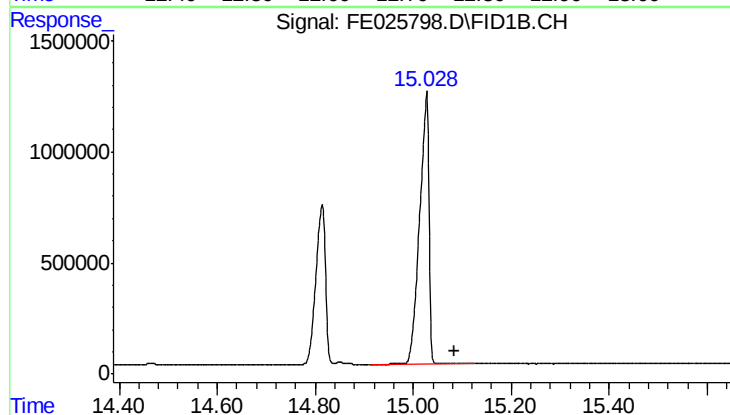
#8 N-OCTADECANE

R.T.: 11.436 min
Delta R.T.: -0.039 min
Response: 41585100
Conc: 263.79 ug/ml



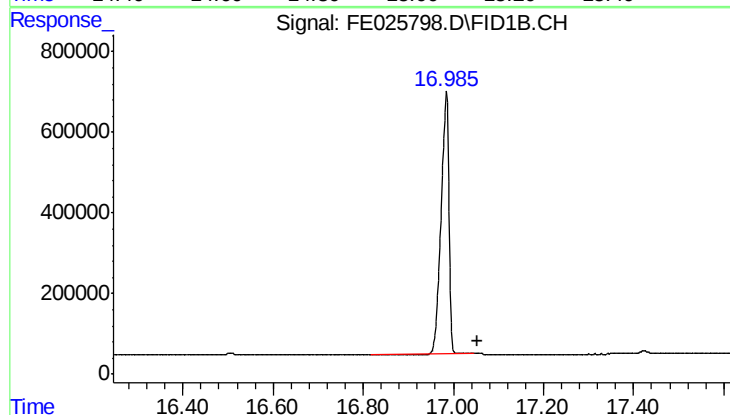
#9 N-EICOSANE

R.T.: 12.727 min
Delta R.T.: -0.055 min
Response: 16691081
Conc: 108.51 ug/ml



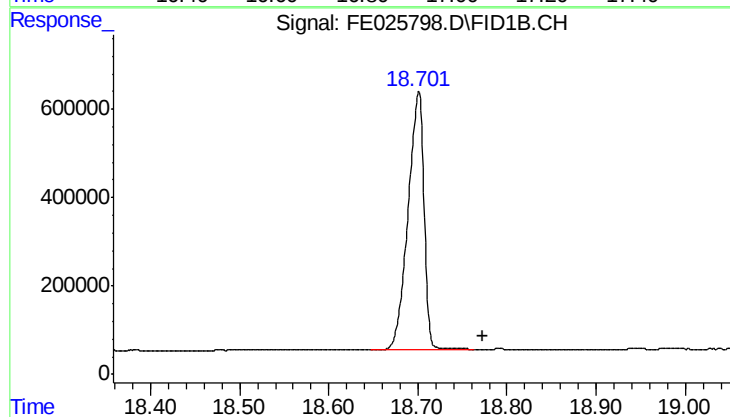
#10 N-TETRACOSANE

R.T.: 15.027 min
Delta R.T.: -0.058 min
Response: 16282514
Conc: 118.03 ug/ml



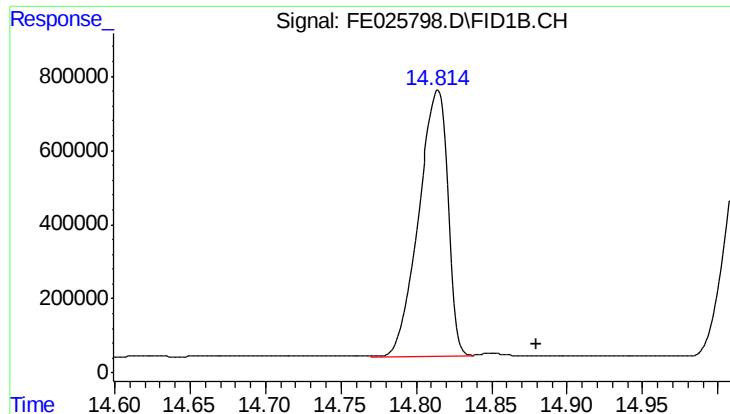
#11 N-OCTACOSANE

R.T.: 16.984 min
Delta R.T.: -0.070 min
Response: 7879445
Conc: 62.54 ug/ml



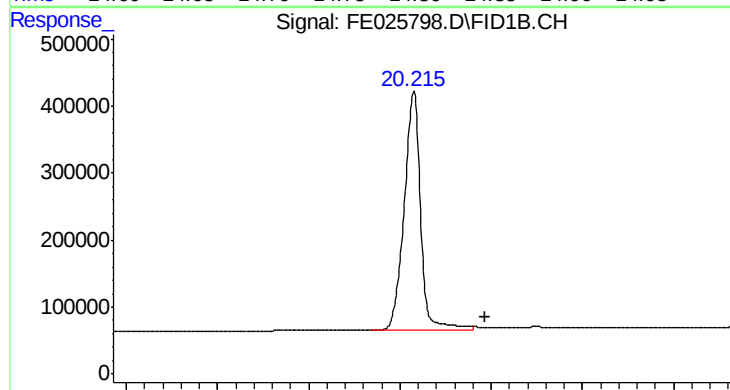
#12 N-DOTRIACONTANE

R.T.: 18.701 min
Delta R.T.: -0.072 min
Response: 7280240
Conc: 60.61 ug/ml m



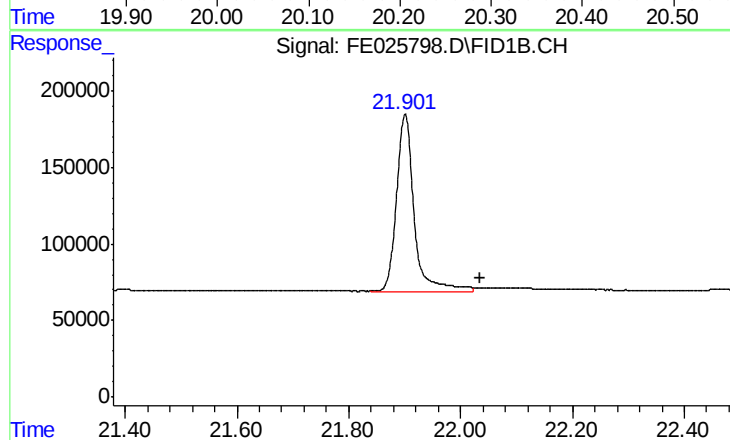
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.814 min
Delta R.T.: -0.065 min
Response: 9773916
Conc: 57.98 ug/ml m



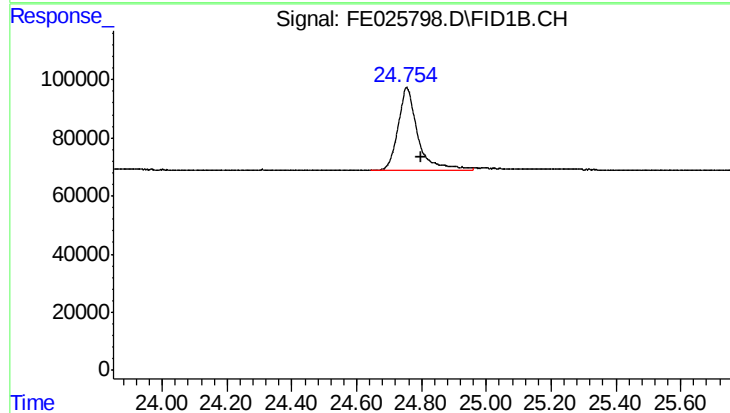
#14 N-HEXATRIACONTANE

R.T.: 20.215 min
Delta R.T.: -0.078 min
Response: 4482173
Conc: 52.68 ug/ml m



#15 N-TETRACONTANE

R.T.: 21.901 min
Delta R.T.: -0.134 min
Response: 2534992
Conc: 34.78 ug/ml m



#16 N-TETRTETRACOOCTANE

R.T.: 24.754 min
Delta R.T.: -0.046 min
Response: 1198611
Conc: 21.76 ug/ml m