

Data Path : P:\HPCHEM1\FID E\Data\FE012918\
 Data File : FE025952.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jan 2018 12:19
 Operator : UA/AJ
 Sample : 4400 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 01:12:30 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Quant Title :
 QLast Update : Mon Jan 29 13:10:12 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...	14.772	7716650	51.471 ug/mlm
Target Compounds				
1)	N-OCTANE	2.478	41631556	400.000 ug/ml
2)	N-NONANE	3.479	43668357	400.000 ug/ml
3)	N-DECANE	4.550	68006306	400.000 ug/ml
4)	N-UNDECANE	5.588	73981168	600.000 ug/ml
5)	N-DODECANE	6.572	75942186	600.000 ug/ml
6)	N-TETRADECANE	8.371	79894057	600.000 ug/ml
7)	N-HEXADECANE	9.970	71027358	500.000 ug/ml
8)	N-OCTADECANE	11.393	36574651	250.000 ug/ml
9)	N-EICOSANE	12.685	14750179	100.000 ug/ml
10)	N-TETRACOSANE	14.983	12654090	100.000 ug/ml
11)	N-OCTACOSANE	16.941	5364347	50.000 ug/ml
12)	N-DOTRIACONTANE	18.659	5707236	50.000 ug/ml
14)	N-HEXATRIACONTANE	20.181	5615924	57.932 ug/mlm
15)	N-TETRACONTANE	21.858	6469473	50.000 ug/ml
16)	N-TETRTETRACOOCTANE	24.677	5735726	50.000 ug/ml

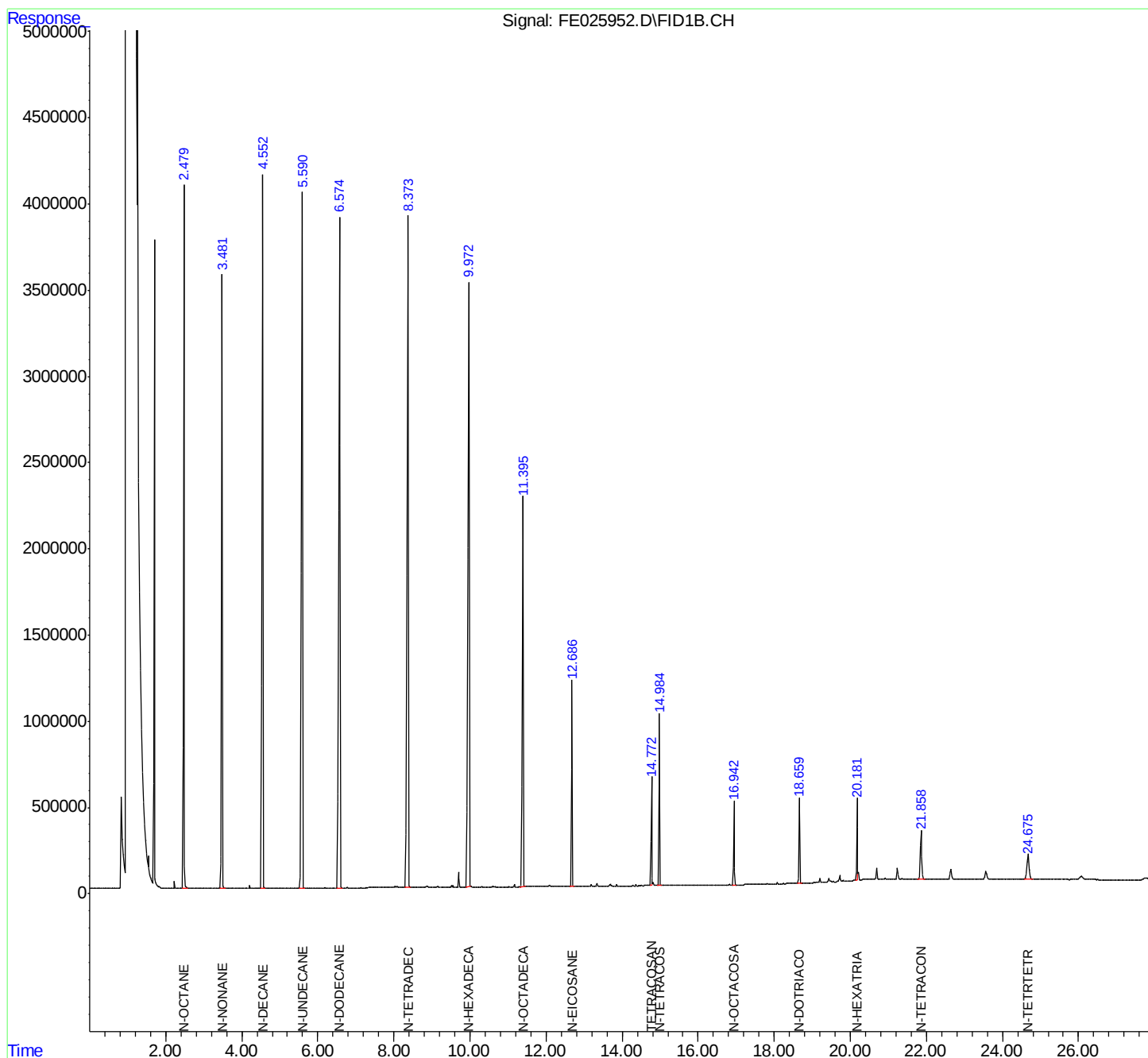
(f)=RT Delta > 1/2 Window

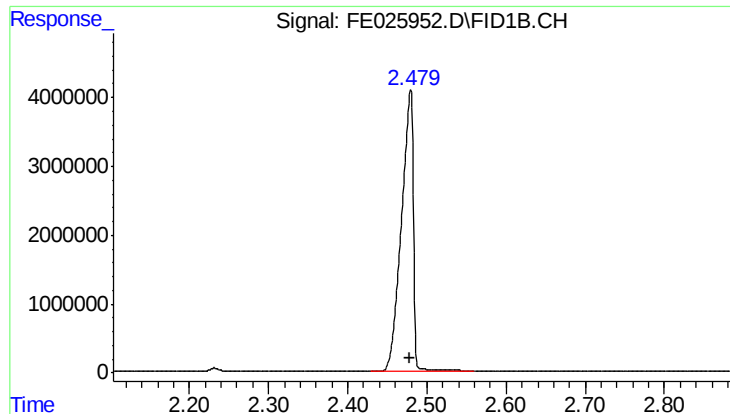
(m)=manual int.

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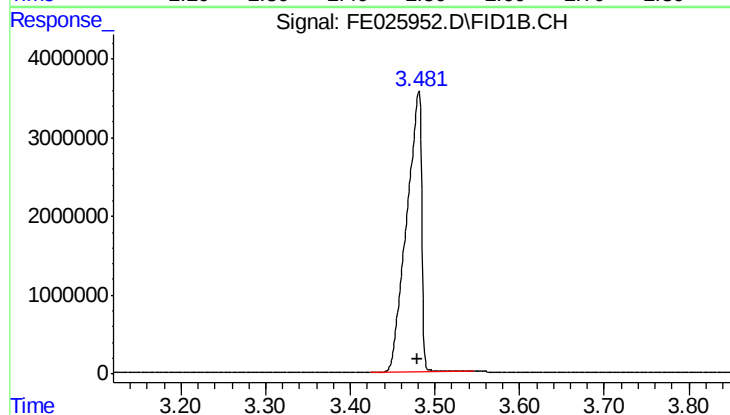
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Signal Info : 20m x 0.18mm x 0.18um





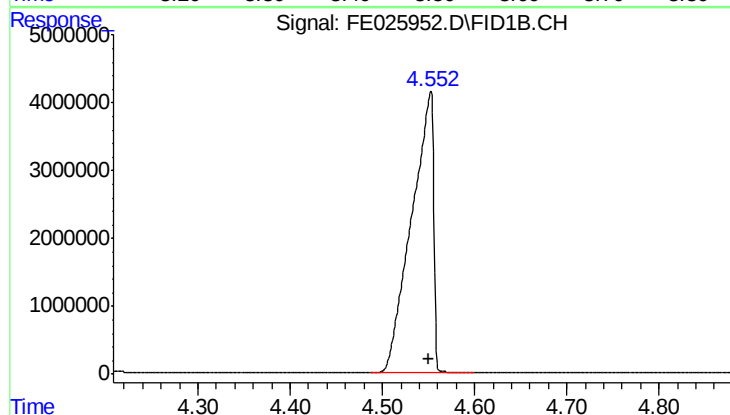
#1 N-OCTANE

R.T.: 2.478 min
Delta R.T.: 0.000 min
Response: 41631556
Conc: 400.00 ug/ml



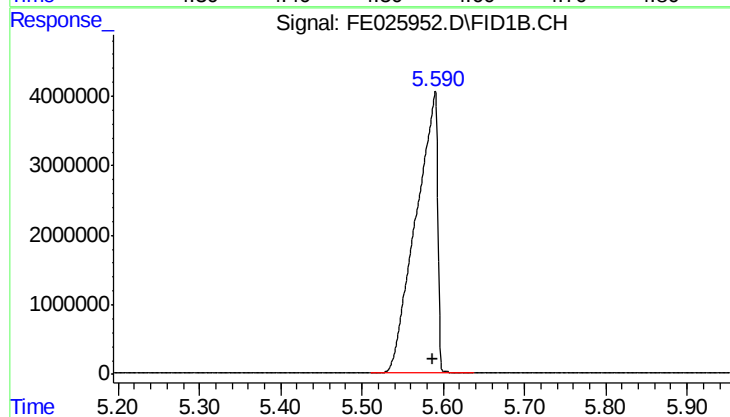
#2 N-NONANE

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 43668357
Conc: 400.00 ug/ml



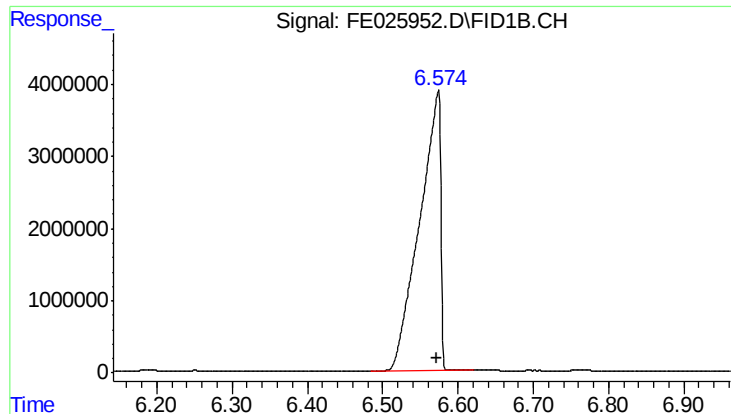
#3 N-DECANE

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 68006306
Conc: 400.00 ug/ml



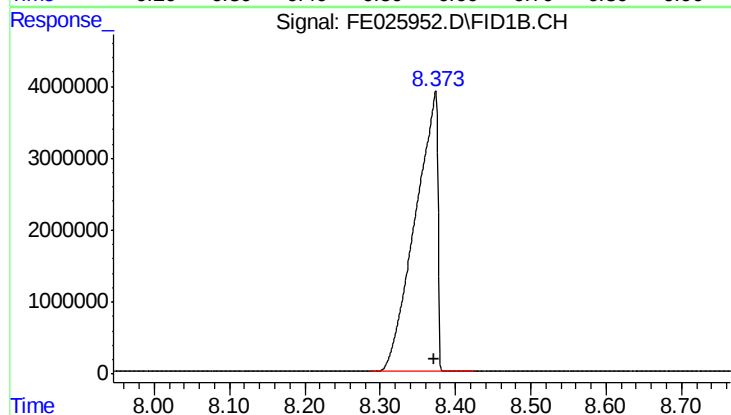
#4 N-UNDECANE

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 73981168
Conc: 600.00 ug/ml



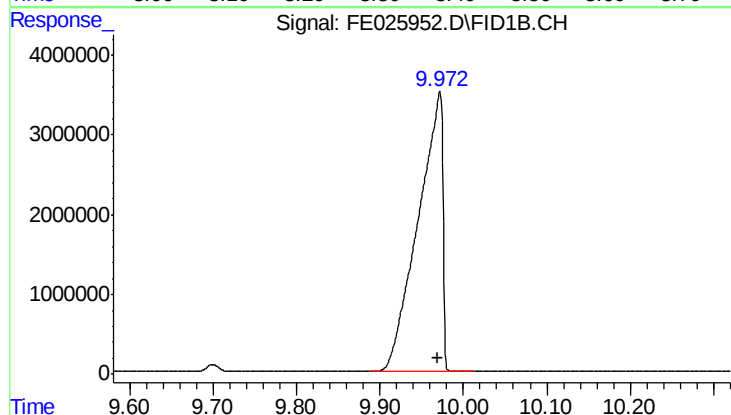
#5 N-DODECANE

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 75942186
Conc: 600.00 ug/ml



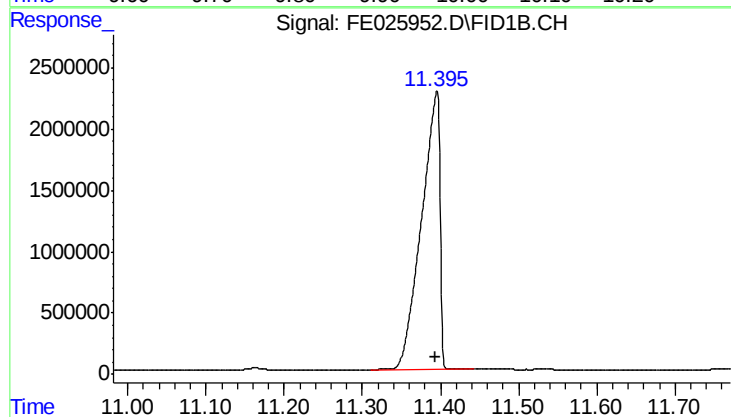
#6 N-TETRADECANE

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 79894057
Conc: 600.00 ug/ml



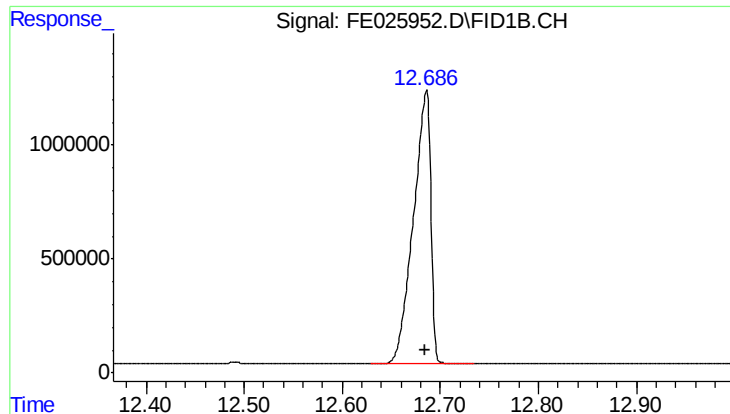
#7 N-HEXADECANE

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 71027358
Conc: 500.00 ug/ml



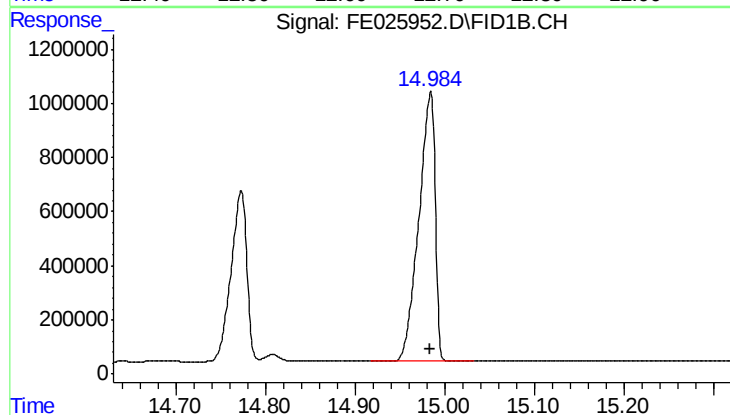
#8 N-OCTADECANE

R.T.: 11.393 min
Delta R.T.: 0.000 min
Response: 36574651
Conc: 250.00 ug/ml



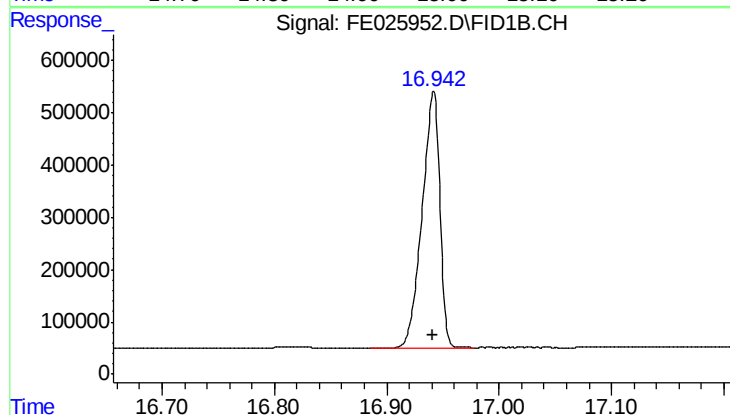
#9 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: 0.000 min
Response: 14750179
Conc: 100.00 ug/ml



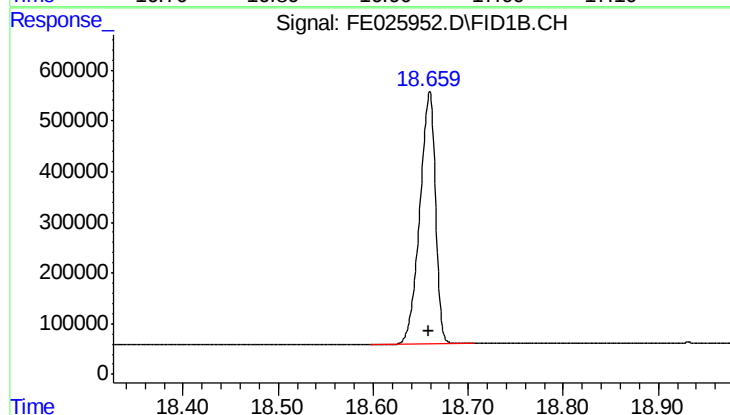
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: 0.000 min
Response: 12654090
Conc: 100.00 ug/ml



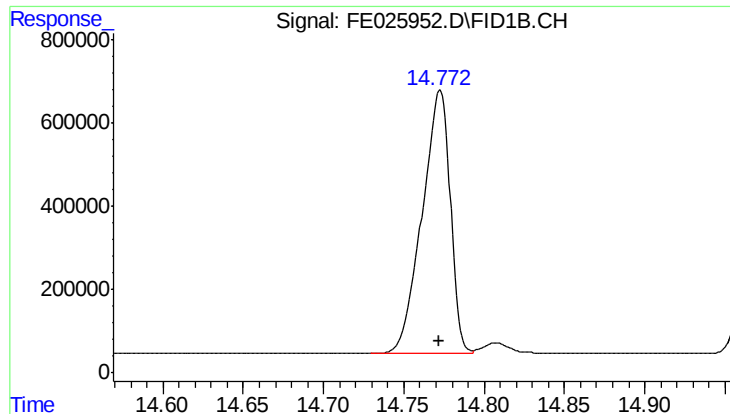
#11 N-OCTACOSANE

R.T.: 16.941 min
Delta R.T.: 0.000 min
Response: 5364347
Conc: 50.00 ug/ml



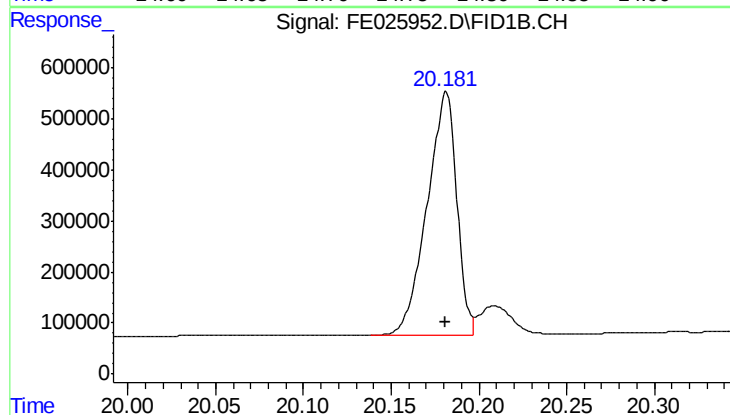
#12 N-DOTRIACONTANE

R.T.: 18.659 min
Delta R.T.: 0.000 min
Response: 5707236
Conc: 50.00 ug/ml



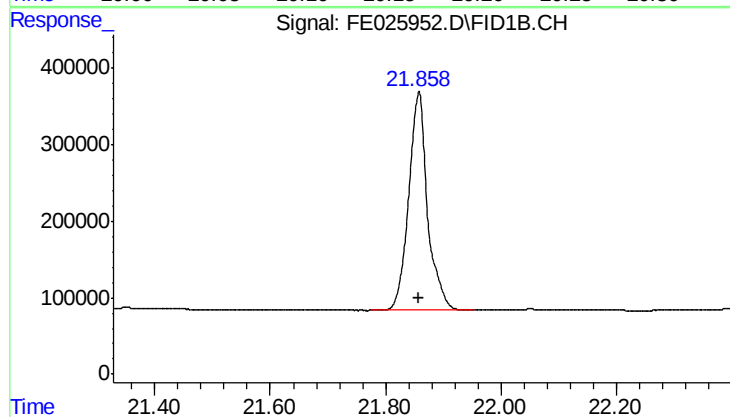
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.772 min
Delta R.T.: 0.000 min
Response: 7716650
Conc: 51.47 ug/ml m



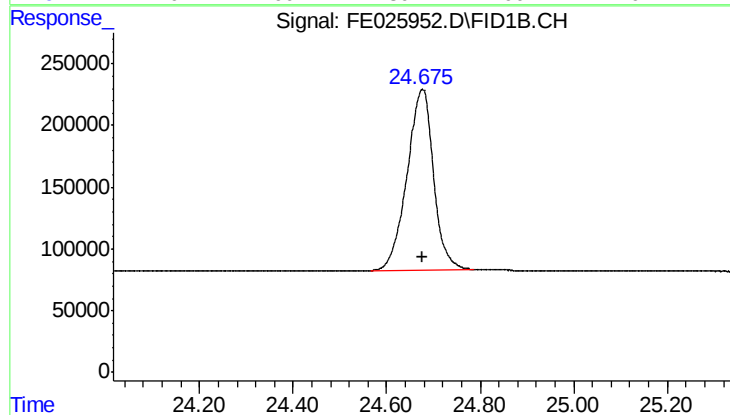
#14 N-HEXATRIACONTANE

R.T.: 20.181 min
Delta R.T.: 0.000 min
Response: 5615924
Conc: 57.93 ug/ml m



#15 N-TETRACONTANE

R.T.: 21.858 min
Delta R.T.: 0.000 min
Response: 6469473
Conc: 50.00 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.677 min
Delta R.T.: 0.000 min
Response: 5735726
Conc: 50.00 ug/ml