

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012220\
 Data File : FE031174.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jan 2020 15:29
 Operator : DD\AJ
 Sample : L1216-08MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 23 00:36:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.632	3828514	11.473 ug/ml
Target Compounds			
1) N-OCTANE	2.326	5636263	14.668 ug/ml
2) N-DECANE	4.361	6608555	17.588 ug/ml
3) N-DODECANE	6.371	6859591	19.436 ug/ml
4) N-TETRADECANE	8.168	7104339	18.580 ug/ml
5) N-HEXADECANE	9.771	7192592	18.579 ug/ml
6) N-OCTADECANE	11.217	7221851	18.772 ug/ml
7) N-EICOSANE	12.530	7215012	18.544 ug/ml
8) N-DOCOSANE	13.732	7334629	18.992 ug/ml
10) N-TETRACOSANE	14.837	7341239	19.140 ug/ml
11) N-HEXACOSANE	15.862	7225009	18.889 ug/ml
12) N-OCTACOSANE	16.814	7488988	19.481 ug/ml
13) N-TRIACONTANE	17.704	7183543	18.738 ug/ml
14) N-DOTRIACONTANE	18.538	6774356	18.730 ug/ml
15) N-TETRATRIACONTANE	19.324	5536888	16.605 ug/ml
16) N-HEXATRIACONTANE	20.064	5190411	17.544 ug/ml
17) N-OCTATRIACONTANE	20.796	4677403	18.039 ug/ml
18) N-TETRACONTANE	21.693	4288989	17.282 ug/ml

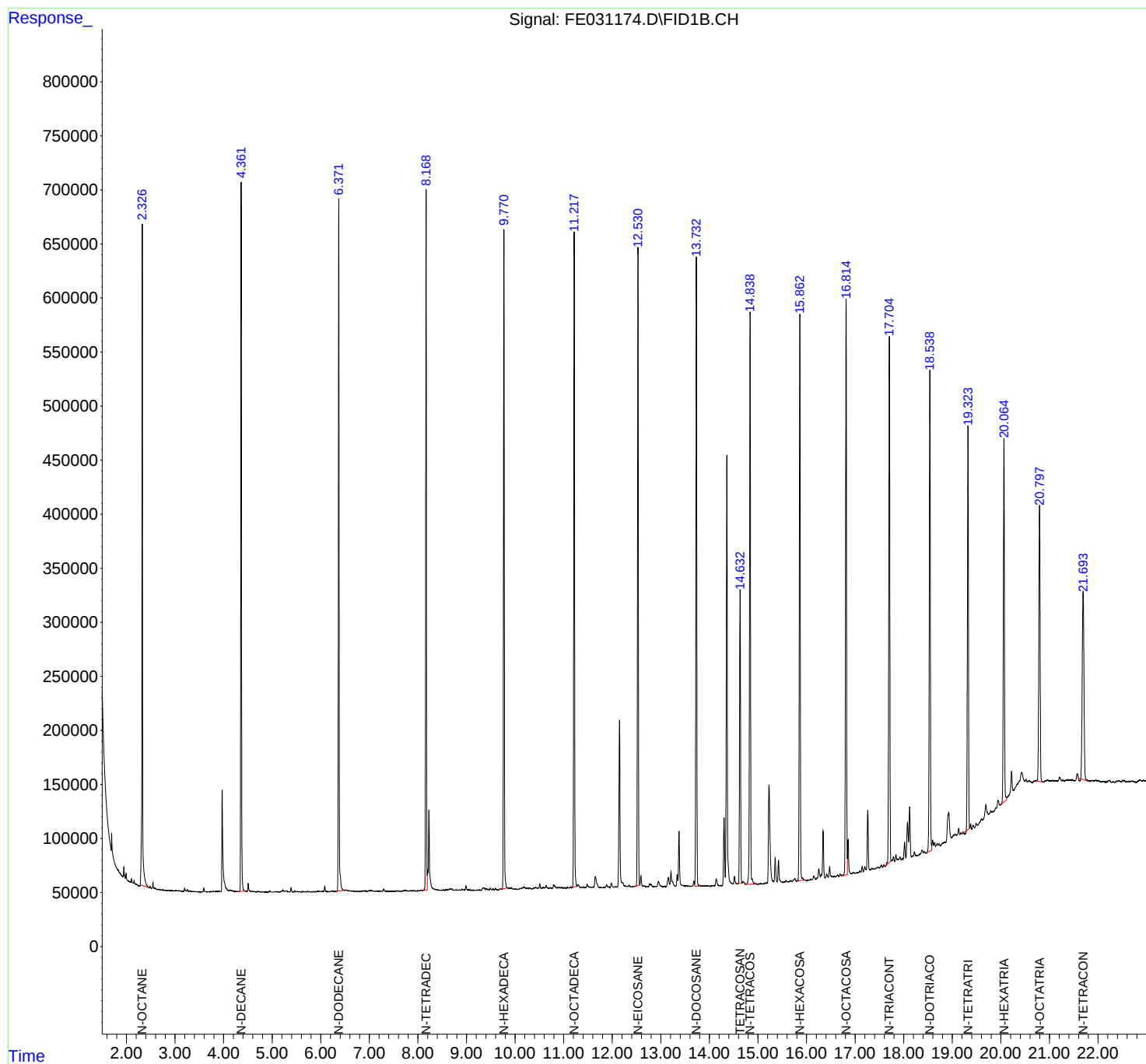
(f)=RT Delta > 1/2 Window

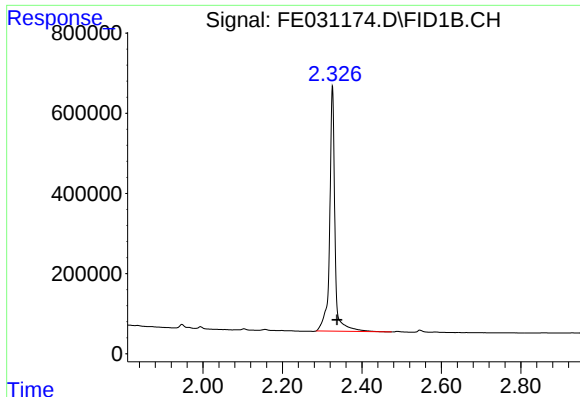
(m)=manual int.

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Operator : DD\AJ
Sample : L1216-08MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
Quant Title :
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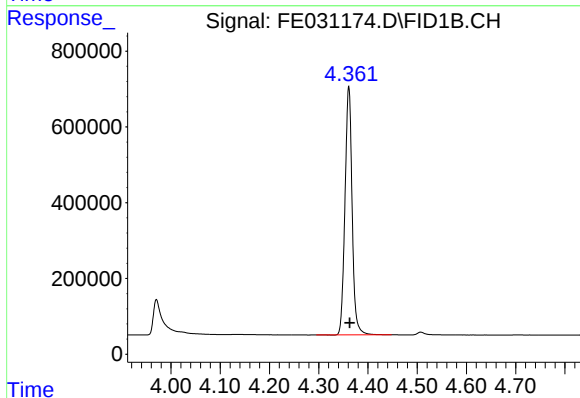
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





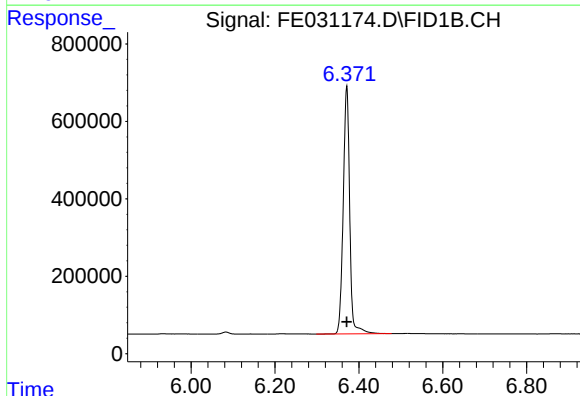
#1 N-OCTANE

R.T.: 2.326 min
Delta R.T.: -0.012 min
Response: 5636263
Conc: 14.67 ug/ml



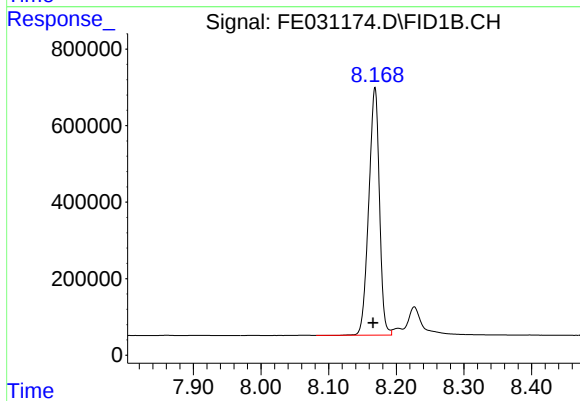
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 6608555
Conc: 17.59 ug/ml



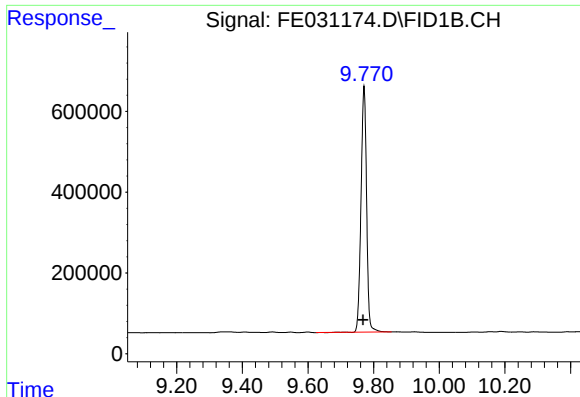
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 6859591
Conc: 19.44 ug/ml



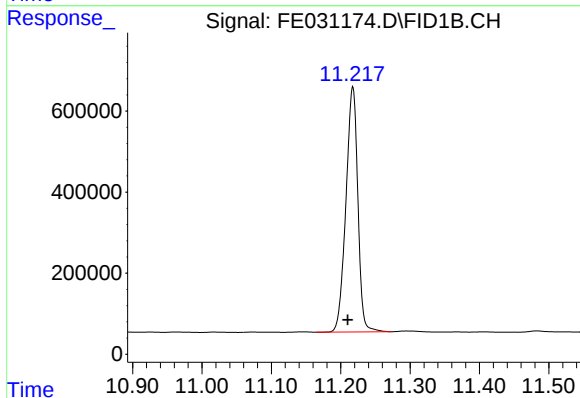
#4 N-TETRADECANE

R.T.: 8.168 min
Delta R.T.: 0.003 min
Response: 7104339
Conc: 18.58 ug/ml



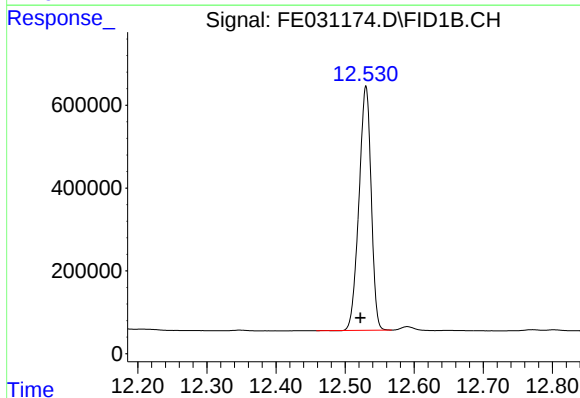
#5 N-HEXADECANE

R.T.: 9.771 min
Delta R.T.: 0.003 min
Response: 7192592
Conc: 18.58 ug/ml



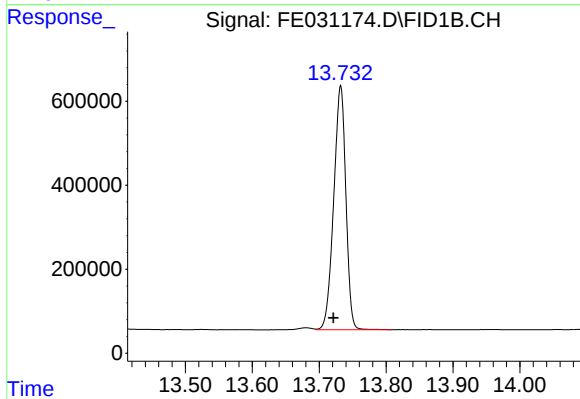
#6 N-OCTADECANE

R.T.: 11.217 min
Delta R.T.: 0.007 min
Response: 7221851
Conc: 18.77 ug/ml



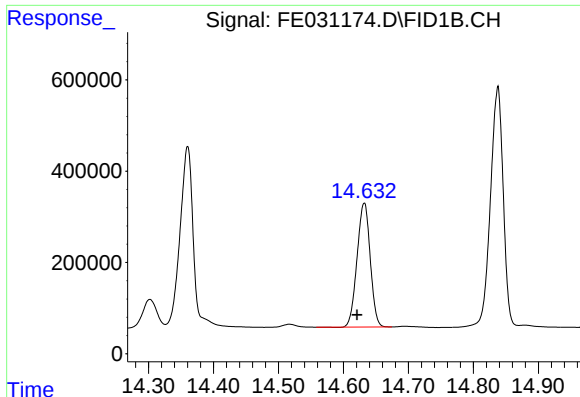
#7 N-EICOSANE

R.T.: 12.530 min
Delta R.T.: 0.008 min
Response: 7215012
Conc: 18.54 ug/ml



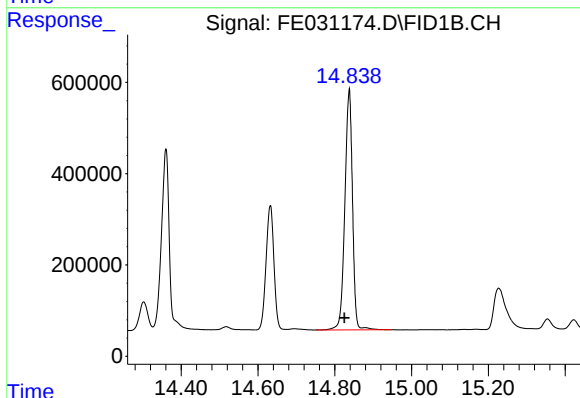
#8 N-DOCOSANE

R.T.: 13.732 min
Delta R.T.: 0.010 min
Response: 7334629
Conc: 18.99 ug/ml



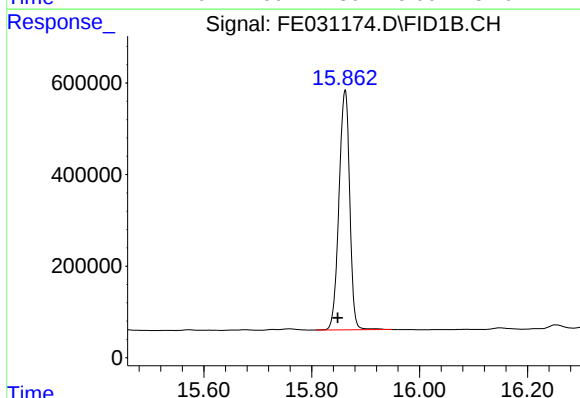
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.632 min
Delta R.T.: 0.011 min
Response: 3828514
Conc: 11.47 ug/ml



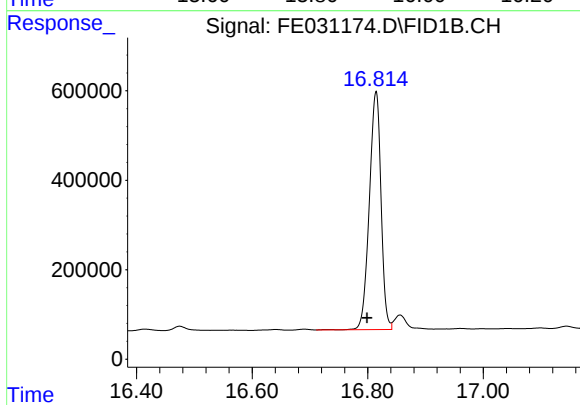
#10 N-TETRACOSANE

R.T.: 14.837 min
Delta R.T.: 0.012 min
Response: 7341239
Conc: 19.14 ug/ml



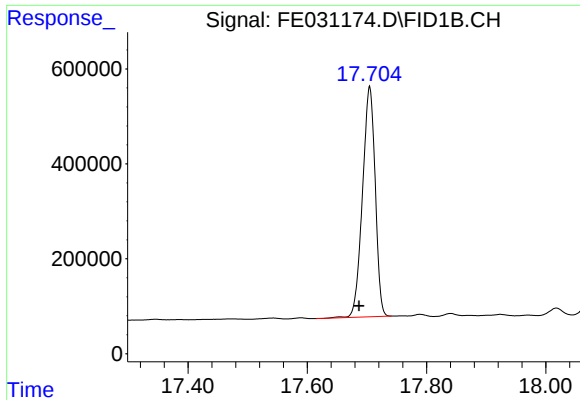
#11 N-HEXACOSANE

R.T.: 15.862 min
Delta R.T.: 0.013 min
Response: 7225009
Conc: 18.89 ug/ml



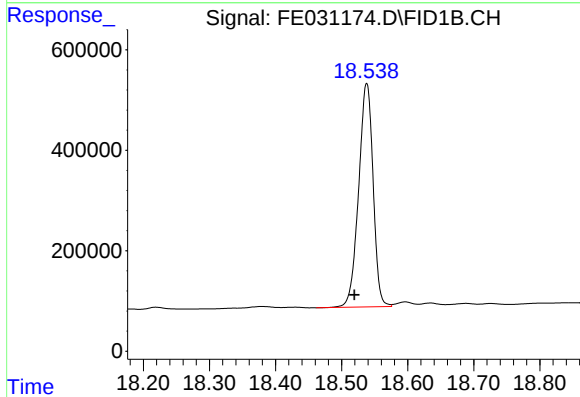
#12 N-OCTACOSANE

R.T.: 16.814 min
Delta R.T.: 0.015 min
Response: 7488988
Conc: 19.48 ug/ml



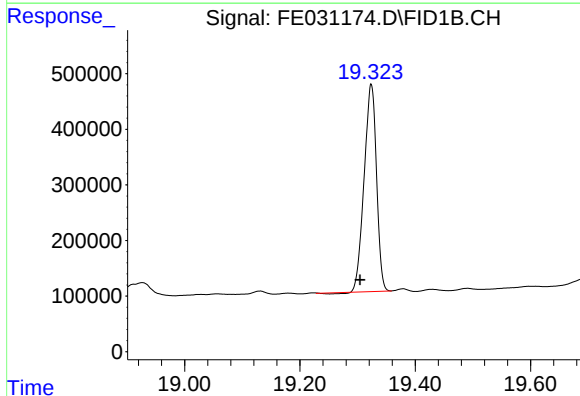
#13 N-TRIACONTANE

R.T.: 17.704 min
Delta R.T.: 0.017 min
Response: 7183543
Conc: 18.74 ug/ml



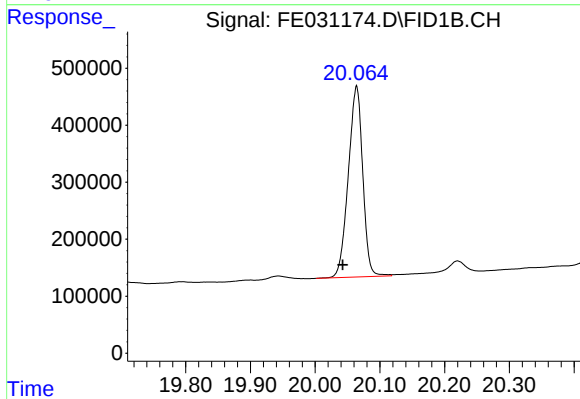
#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: 0.019 min
Response: 6774356
Conc: 18.73 ug/ml



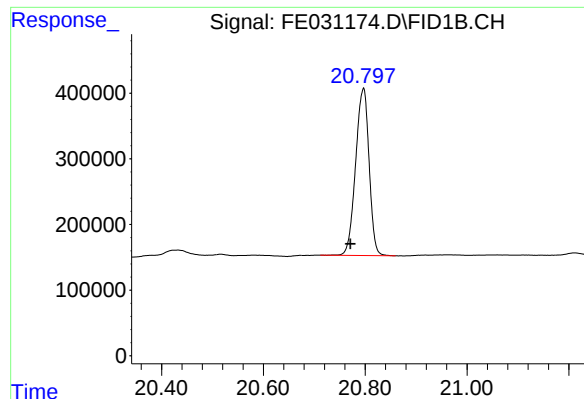
#15 N-TETRATRIACONTANE

R.T.: 19.324 min
Delta R.T.: 0.019 min
Response: 5536888
Conc: 16.60 ug/ml



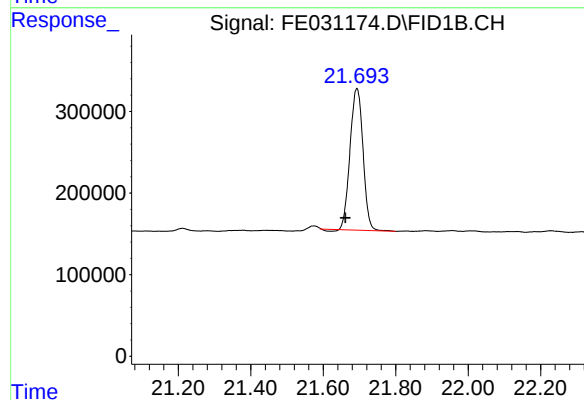
#16 N-HEXATRIACONTANE

R.T.: 20.064 min
Delta R.T.: 0.021 min
Response: 5190411
Conc: 17.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.796 min
Delta R.T.: 0.025 min
Response: 4677403
Conc: 18.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.693 min
Delta R.T.: 0.031 min
Response: 4288989
Conc: 17.28 ug/ml