

Data Path : P:\HPCHEM1\FID_F\Data\FF041318\
 Data File : FF000434.D
 Signal(s) : FID2B.ch
 Acq On : 13 Apr 2018 17:40
 Operator : UA\AJ
 Sample : PB108215BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 14 01:11:59 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:25:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.610	2263933	17.538 ug/ml
Target Compounds			
1) N-OCTANE	2.254	1817753	20.246 ug/ml
2) N-DECANE	4.353	2574312	26.087 ug/ml
3) N-DODECANE	6.372	2846614	25.769 ug/ml
4) N-TETRADECANE	8.165	3031267	24.238 ug/ml
5) N-HEXADECANE	9.764	3127934	22.720 ug/ml
6) N-OCTADECANE	11.205	3157429	20.574 ug/ml
7) N-EICOSANE	12.514	3059439	20.301 ug/ml
8) N-DOCOSANE	13.711	2938842	20.134 ug/ml
10) N-TETRACOSANE	14.814	2756790	18.974 ug/ml
11) N-HEXACOSANE	15.834	2444442	17.033 ug/ml
12) N-OCTACOSANE	16.783	2049881	14.686 ug/ml
13) N-TRIACONTANE	17.669	1752939	14.087 ug/ml
14) N-DOTRIACONTANE	18.501	1586522	15.568 ug/ml
15) N-TETRATRIACONTANE	19.285	1512032	16.800 ug/ml
16) N-HEXATRIACONTANE	20.025	1402047	16.240 ug/ml
17) N-OCTATRIACONTANE	20.748	1245320	14.854 ug/ml
18) N-TETRACONTANE	21.624	1279896	14.405 ug/ml

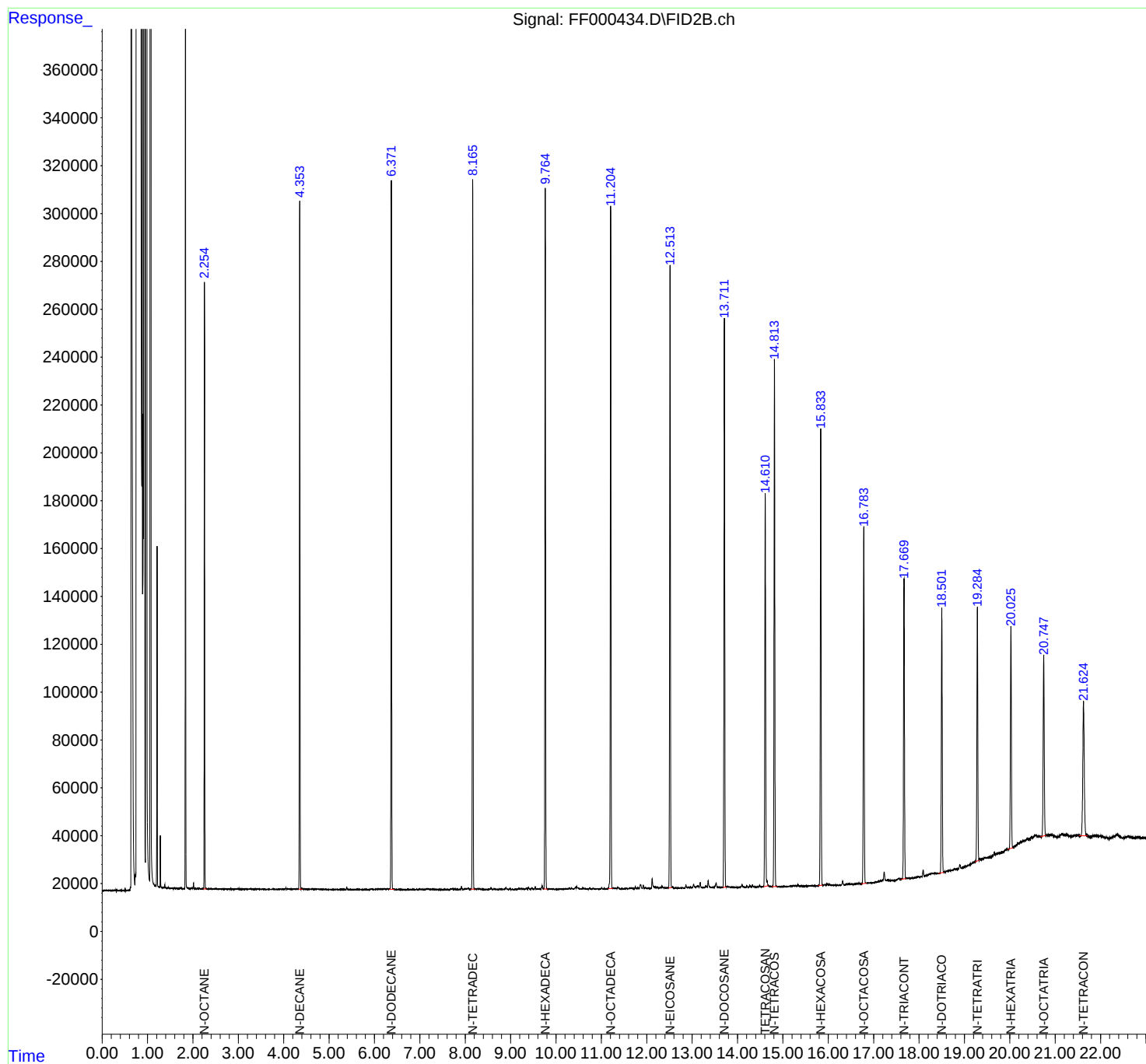
(f)=RT Delta > 1/2 Window

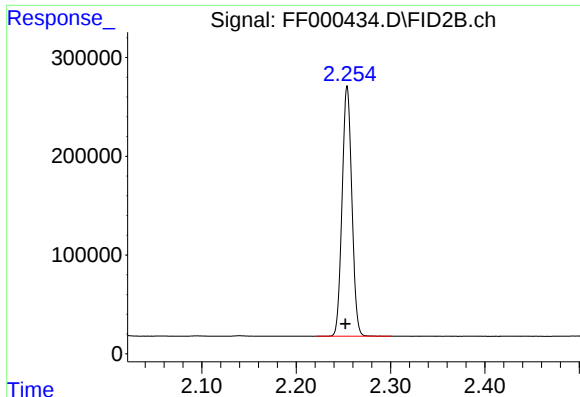
(m)=manual int.

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Data File : FF000434.D
Signal(s) : FID2B.ch
Acq On : 13 Apr 2018 17:40
Operator : UA\AJ
Sample : PB108215BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 14 01:11:59 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF040918.M
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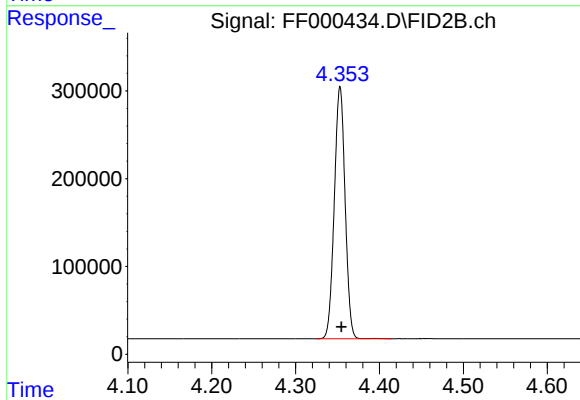
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





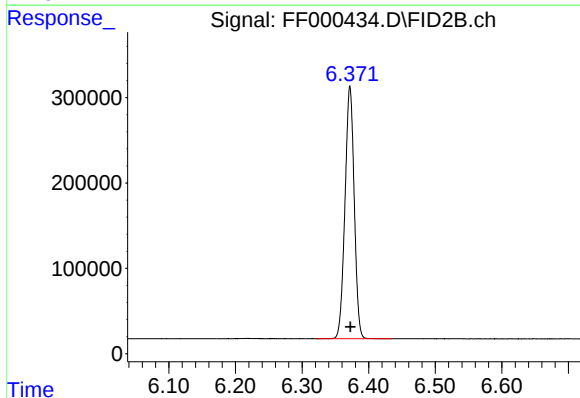
#1 N-OCTANE

R.T.: 2.254 min
Delta R.T.: 0.002 min
Response: 1817753
Conc: 20.25 ug/ml



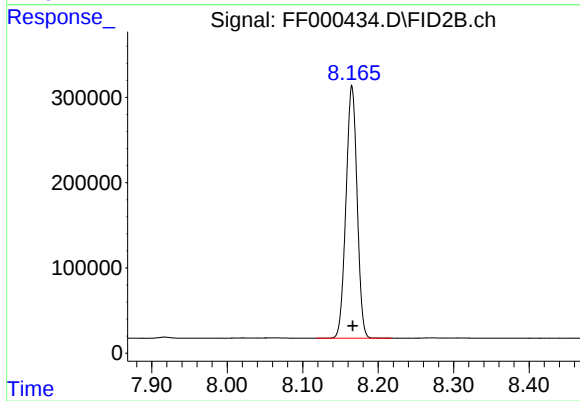
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 2574312
Conc: 26.09 ug/ml



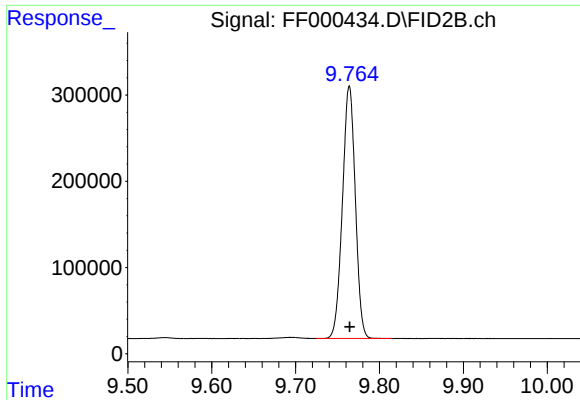
#3 N-DODECANE

R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 2846614
Conc: 25.77 ug/ml



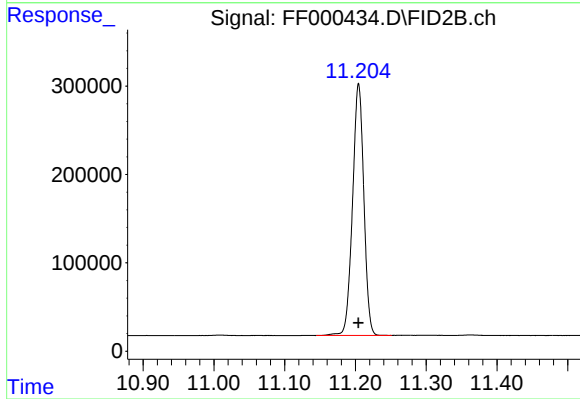
#4 N-TETRADECANE

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 3031267
Conc: 24.24 ug/ml



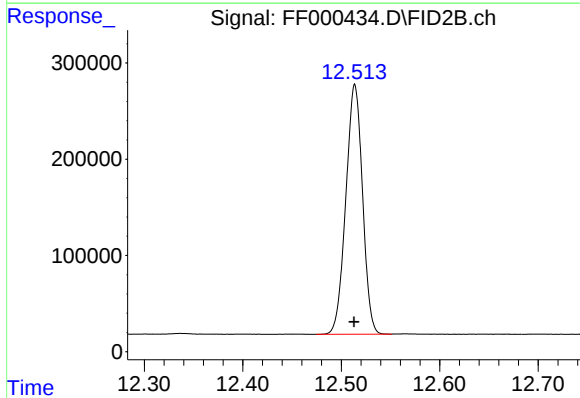
#5 N-HEXADECANE

R.T.: 9.764 min
Delta R.T.: 0.000 min
Response: 3127934
Conc: 22.72 ug/ml



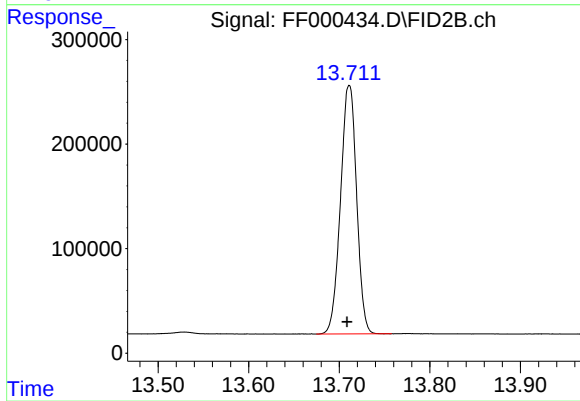
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: 0.000 min
Response: 3157429
Conc: 20.57 ug/ml



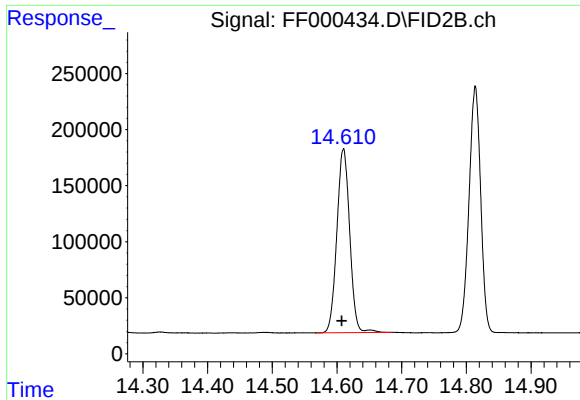
#7 N-EICOSANE

R.T.: 12.514 min
Delta R.T.: 0.000 min
Response: 3059439
Conc: 20.30 ug/ml



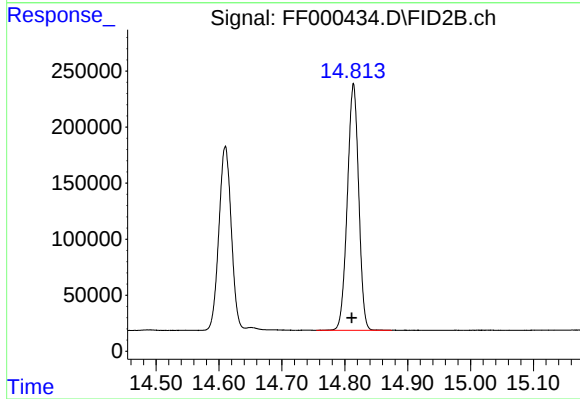
#8 N-DOCOSANE

R.T.: 13.711 min
Delta R.T.: 0.002 min
Response: 2938842
Conc: 20.13 ug/ml



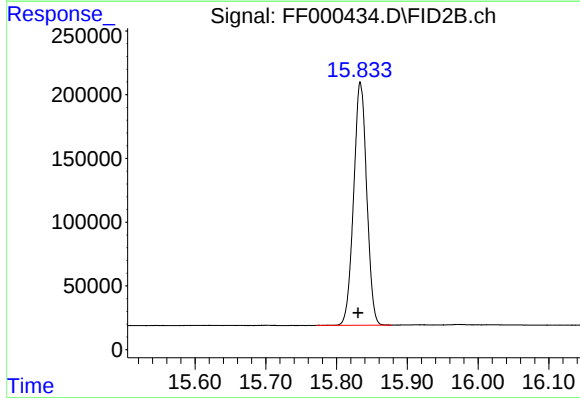
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.610 min
Delta R.T.: 0.003 min
Response: 2263933
Conc: 17.54 ug/ml



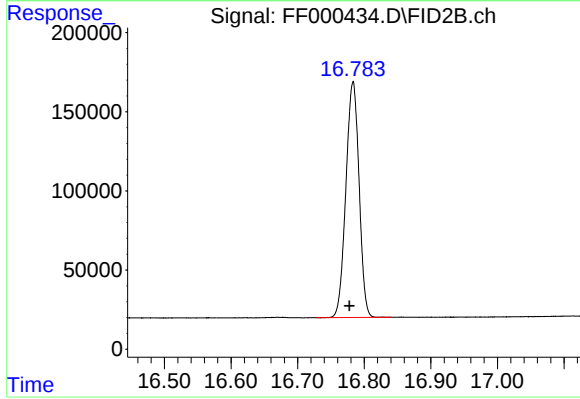
#10 N-TETRACOSANE

R.T.: 14.814 min
Delta R.T.: 0.003 min
Response: 2756790
Conc: 18.97 ug/ml



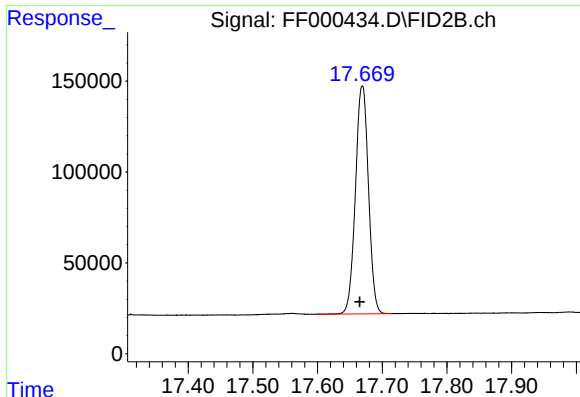
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: 0.004 min
Response: 2444442
Conc: 17.03 ug/ml



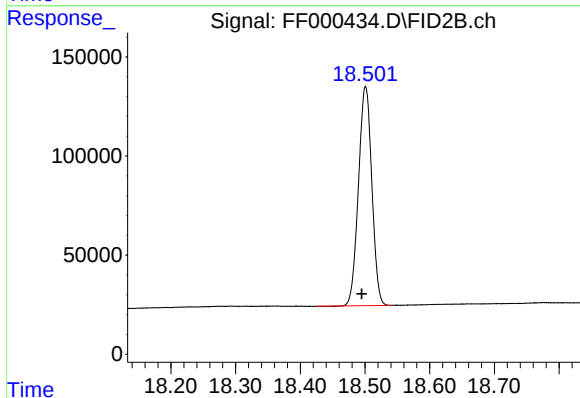
#12 N-OCTACOSANE

R.T.: 16.783 min
Delta R.T.: 0.005 min
Response: 2049881
Conc: 14.69 ug/ml



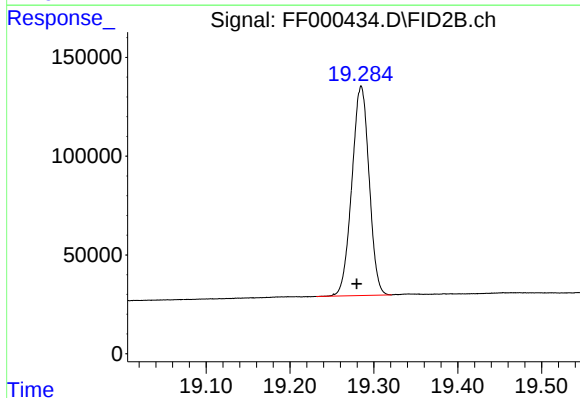
#13 N-TRIACONTANE

R.T.: 17.669 min
Delta R.T.: 0.004 min
Response: 1752939
Conc: 14.09 ug/ml



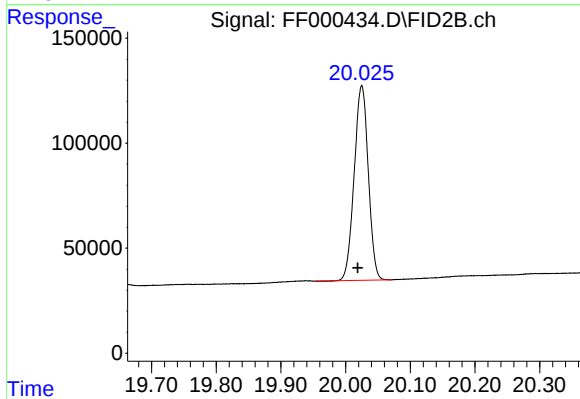
#14 N-DOTRIACONTANE

R.T.: 18.501 min
Delta R.T.: 0.006 min
Response: 1586522
Conc: 15.57 ug/ml



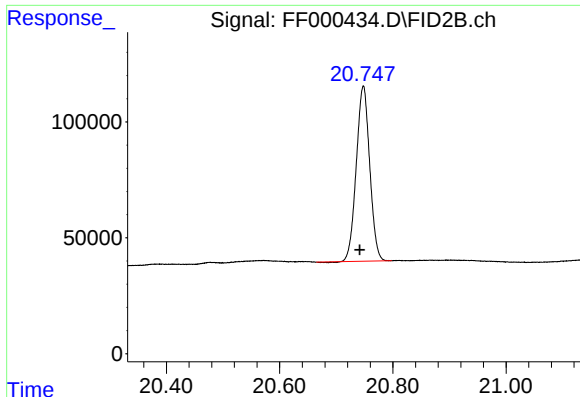
#15 N-TETRATRIACONTANE

R.T.: 19.285 min
Delta R.T.: 0.005 min
Response: 1512032
Conc: 16.80 ug/ml



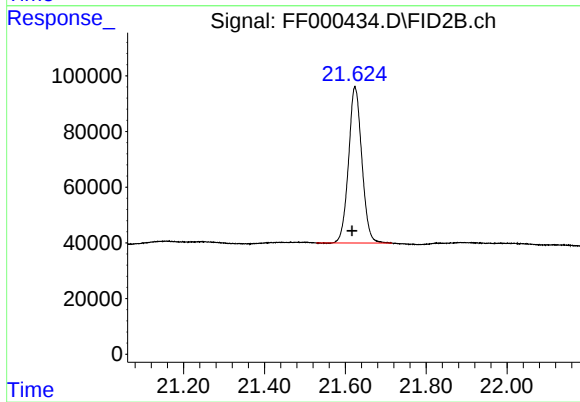
#16 N-HEXATRIACONTANE

R.T.: 20.025 min
Delta R.T.: 0.006 min
Response: 1402047
Conc: 16.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.748 min
Delta R.T.: 0.006 min
Response: 1245320
Conc: 14.85 ug/ml



#18 N-TETRACONTANE

R.T.: 21.624 min
Delta R.T.: 0.007 min
Response: 1279896
Conc: 14.41 ug/ml