

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032020\
 Data File : FF006634.D
 Signal(s) : FID2B.ch
 Acq On : 20 Mar 2020 16:27
 Operator : DD\AJ
 Sample : L1749-01MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 23:43:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.595	2007124	15.595 ug/ml
Target Compounds				
1)	N-OCTANE	2.272	2222858	16.326 ug/ml
2)	N-DECANE	4.361	2990633	21.727 ug/ml
3)	N-DODECANE	6.376	3152036	22.348 ug/ml
4)	N-TETRADECANE	8.166	3092600	21.624 ug/ml
5)	N-HEXADECANE	9.762	3176135	21.667 ug/ml
6)	N-OCTADECANE	11.200	3221353	21.800 ug/ml
7)	N-EICOSANE	12.505	3154036	21.221 ug/ml
8)	N-DOCOSANE	13.700	3015511	20.304 ug/ml
10)	N-TETRACOSANE	14.797	3524344	23.846 ug/ml
11)	N-HEXACOSANE	15.816	3023733	20.865 ug/ml
12)	N-OCTACOSANE	16.763	3408424	23.798 ug/ml
13)	N-TRIACONTANE	17.646	3531651	24.953 ug/ml
14)	N-DOTRIACONTANE	18.476	3302098	24.497 ug/ml
15)	N-TETRATRIACONTANE	19.256	2634029	23.326 ug/ml
16)	N-HEXATRIACONTANE	19.994	3188561	34.718 ug/ml
17)	N-OCTATRIACONTANE	20.714	3317192	48.041 ug/ml
18)	N-TETRACONTANE	21.589	2764087	39.943 ug/ml

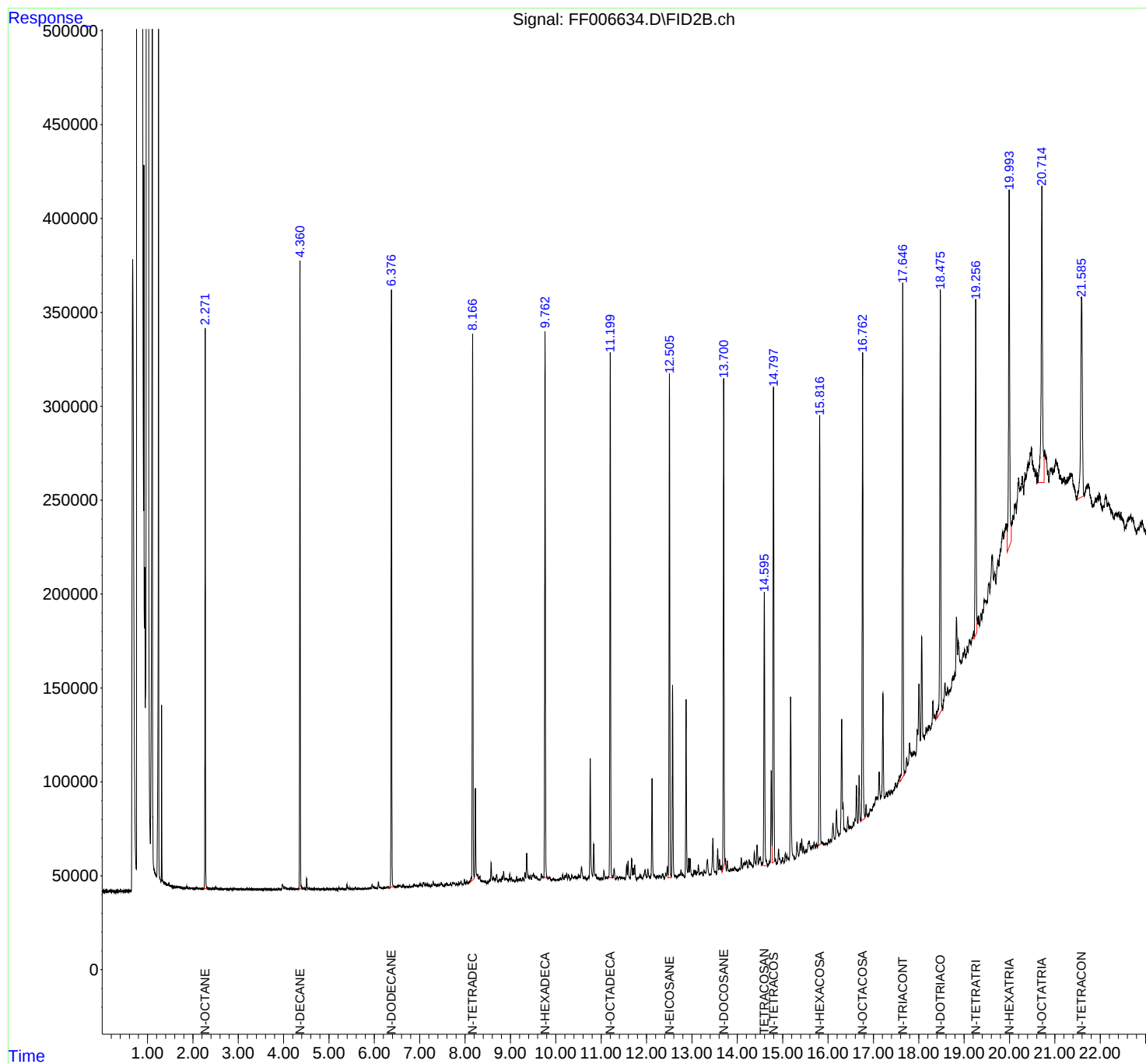
(f)=RT Delta > 1/2 Window

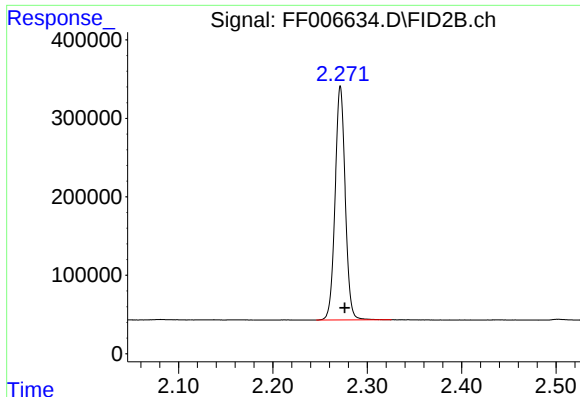
(m)=manual int.

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Operator : DD\AJ
Sample : L1749-01MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
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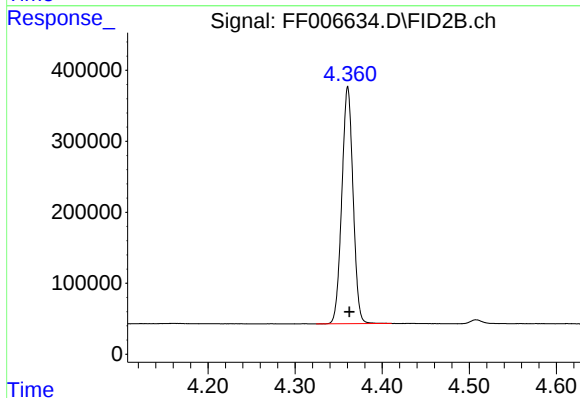
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





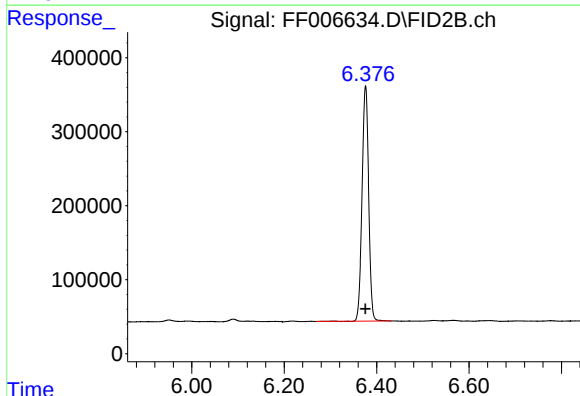
#1 N-OCTANE

R.T.: 2.272 min
Delta R.T.: -0.004 min
Response: 2222858
Conc: 16.33 ug/ml



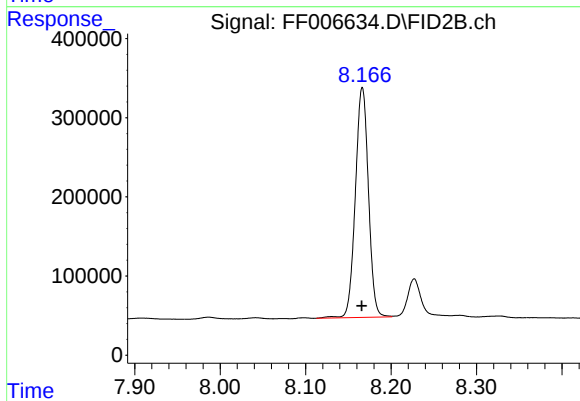
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 2990633
Conc: 21.73 ug/ml



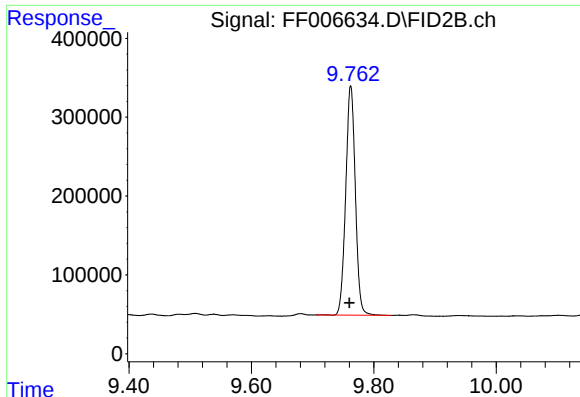
#3 N-DODECANE

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 3152036
Conc: 22.35 ug/ml



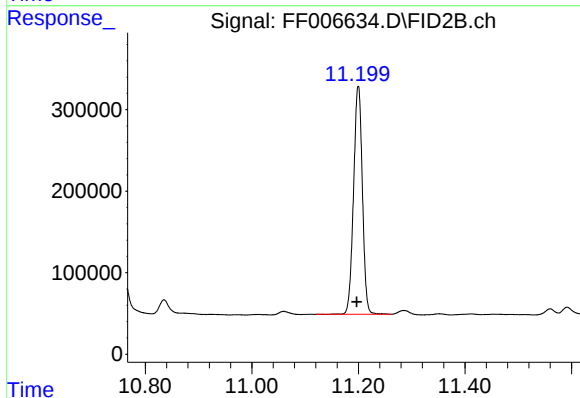
#4 N-TETRADECANE

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 3092600
Conc: 21.62 ug/ml



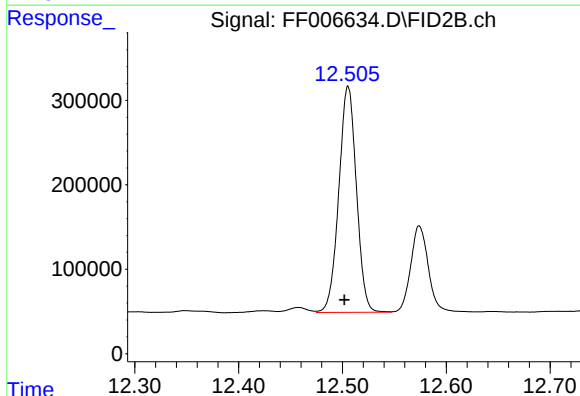
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: 0.002 min
Response: 3176135
Conc: 21.67 ug/ml



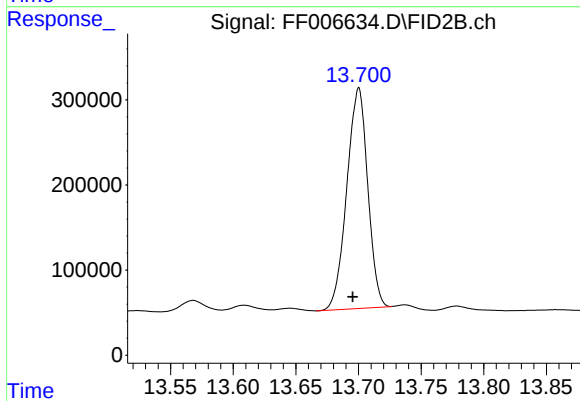
#6 N-OCTADECANE

R.T.: 11.200 min
Delta R.T.: 0.003 min
Response: 3221353
Conc: 21.80 ug/ml



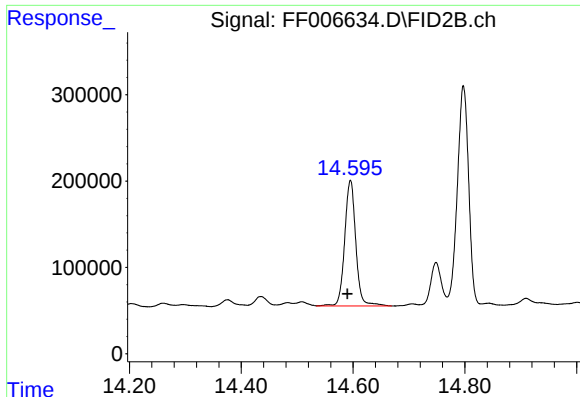
#7 N-EICOSANE

R.T.: 12.505 min
Delta R.T.: 0.004 min
Response: 3154036
Conc: 21.22 ug/ml



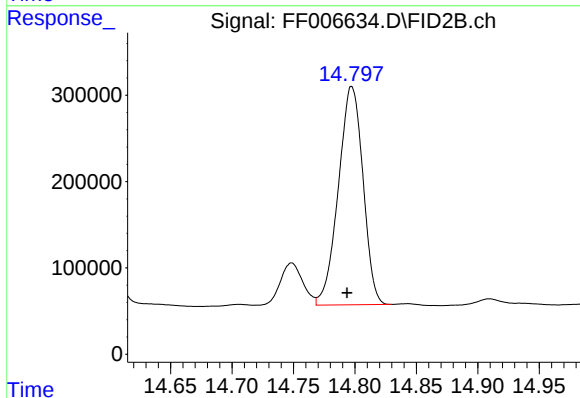
#8 N-DOCOSANE

R.T.: 13.700 min
Delta R.T.: 0.005 min
Response: 3015511
Conc: 20.30 ug/ml



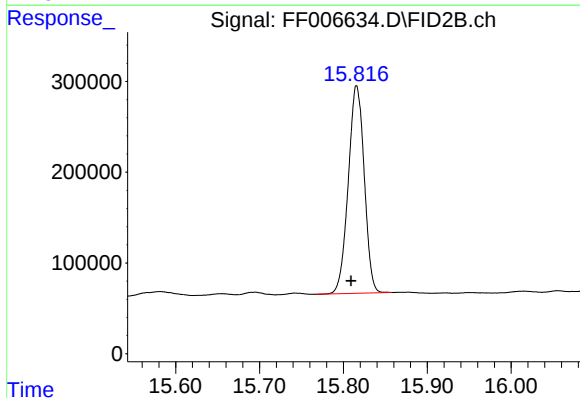
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.595 min
Delta R.T.: 0.006 min
Response: 2007124
Conc: 15.60 ug/ml



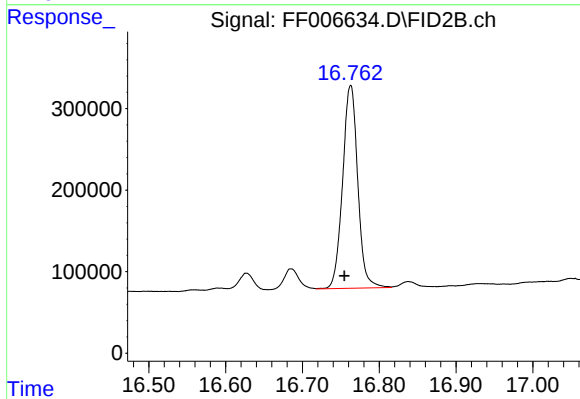
#10 N-TETRACOSANE

R.T.: 14.797 min
Delta R.T.: 0.004 min
Response: 3524344
Conc: 23.85 ug/ml



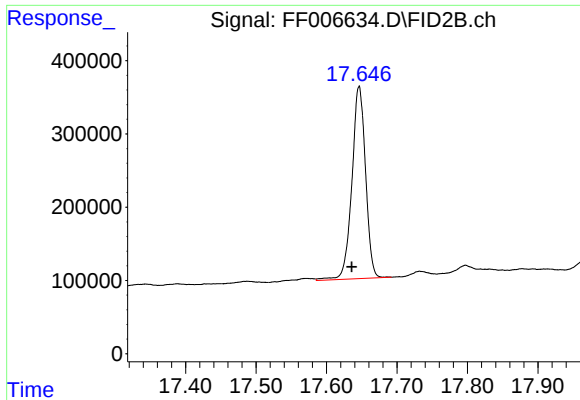
#11 N-HEXACOSANE

R.T.: 15.816 min
Delta R.T.: 0.007 min
Response: 3023733
Conc: 20.87 ug/ml



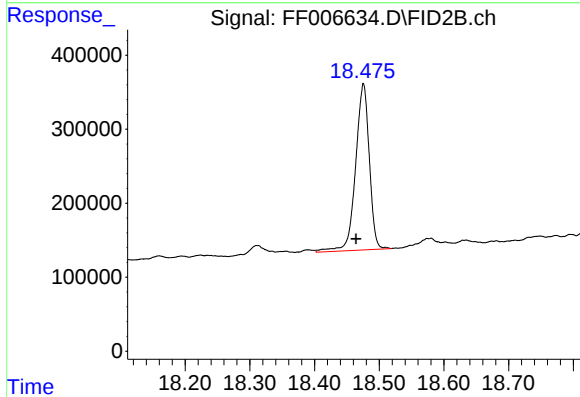
#12 N-OCTACOSANE

R.T.: 16.763 min
Delta R.T.: 0.008 min
Response: 3408424
Conc: 23.80 ug/ml



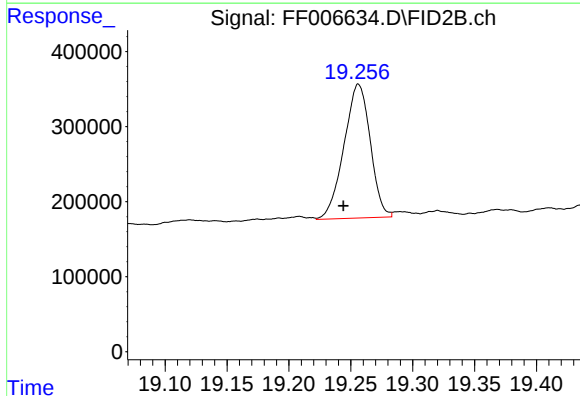
#13 N-TRIACONTANE

R.T.: 17.646 min
Delta R.T.: 0.010 min
Response: 3531651
Conc: 24.95 ug/ml



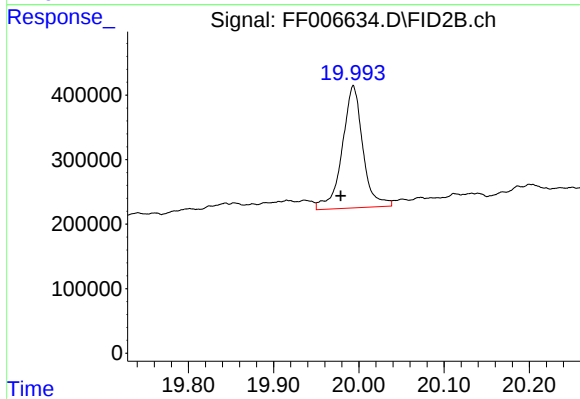
#14 N-DOTRIACONTANE

R.T.: 18.476 min
Delta R.T.: 0.012 min
Response: 3302098
Conc: 24.50 ug/ml



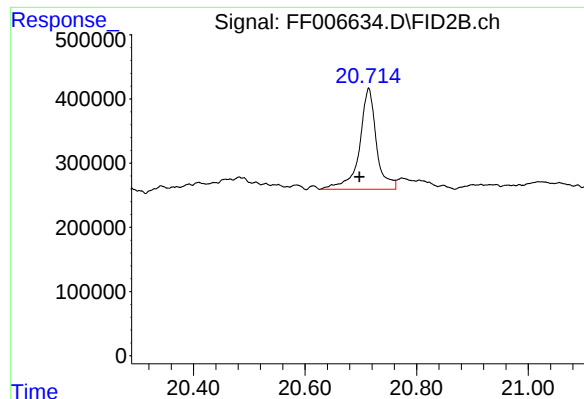
#15 N-TETRATRIACONTANE

R.T.: 19.256 min
Delta R.T.: 0.012 min
Response: 2634029
Conc: 23.33 ug/ml



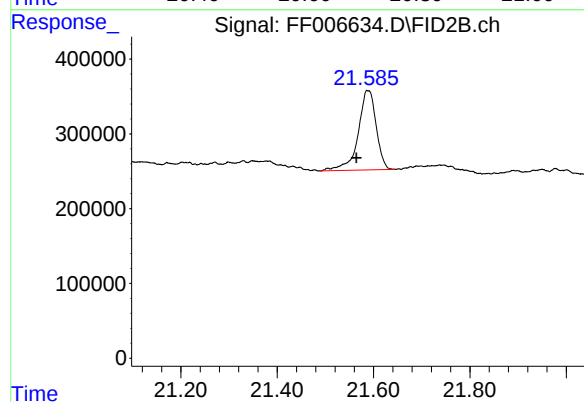
#16 N-HEXATRIACONTANE

R.T.: 19.994 min
Delta R.T.: 0.015 min
Response: 3188561
Conc: 34.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.714 min
Delta R.T.: 0.016 min
Response: 3317192
Conc: 48.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.589 min
Delta R.T.: 0.024 min
Response: 2764087
Conc: 39.94 ug/ml