

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062818\
 Data File : FG001510.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2018 15:59
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 29 01:54:07 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 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...	14.534	6278771	51.360 ug/ml
Target Compounds			
1) N-OCTANE	2.186	7350636	54.211 ug/ml
2) N-DECANE	4.272	7692841	56.122 ug/ml
3) N-DODECANE	6.289	7700030	55.545 ug/ml
4) N-TETRADECANE	8.082	7652100	54.762 ug/ml
5) N-HEXADECANE	9.682	7591349	53.944 ug/ml
6) N-OCTADECANE	11.123	7514642	53.013 ug/ml
7) N-EICOSANE	12.434	7344586	52.157 ug/ml
8) N-DOCOSANE	13.633	7185021	51.268 ug/ml
10) N-TETRACOSANE	14.738	7042692	50.649 ug/ml
11) N-HEXACOSANE	15.761	6935397	50.065 ug/ml
12) N-OCTACOSANE	16.712	6854160	49.676 ug/ml
13) N-TRIACONTANE	17.601	6691682	48.769 ug/ml
14) N-DOTRIACONTANE	18.437	5761518	43.077 ug/ml
15) N-TETRATRIACONTANE	19.221	4302779	32.663 ug/ml
16) N-HEXATRIACONTANE	19.966	3058841	24.338 ug/ml
17) N-OCTATRIACONTANE	20.685	2328236	20.541 ug/ml
18) N-TETRACONTANE	21.541	2114124	18.864 ug/ml

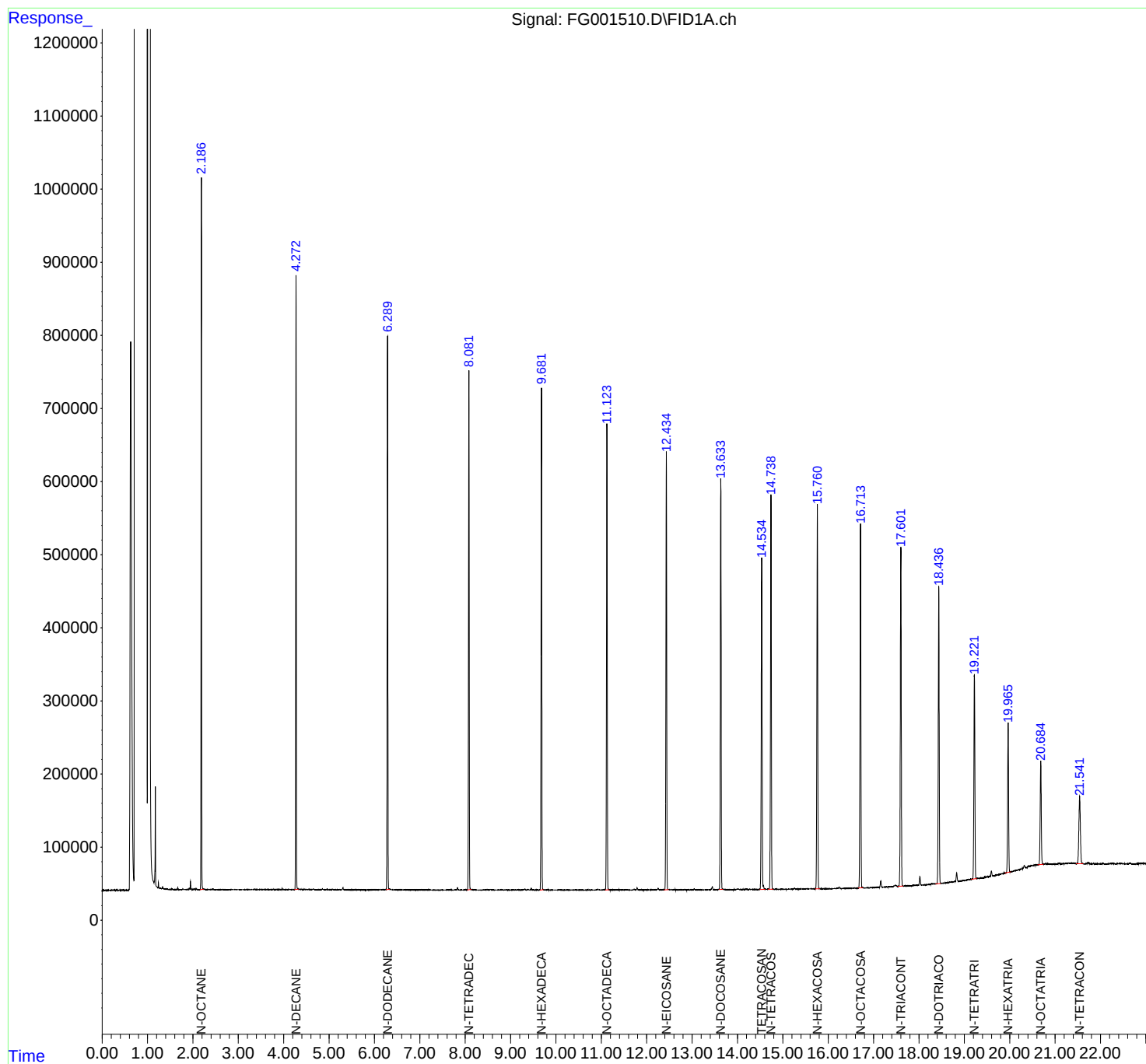
(f)=RT Delta > 1/2 Window

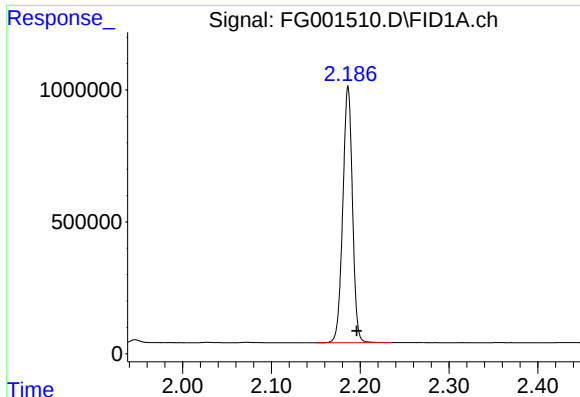
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062818\
Data File : FG001510.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2018 15:59
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
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Integrator: ChemStation

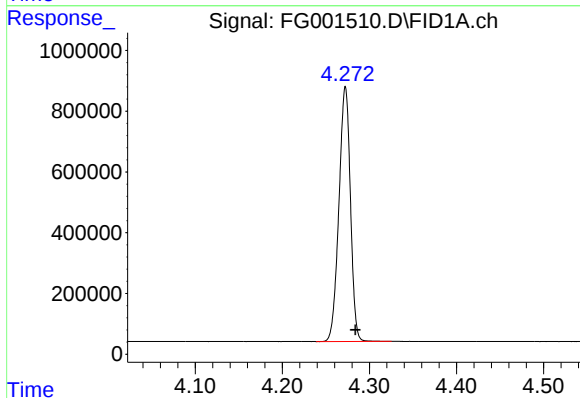
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





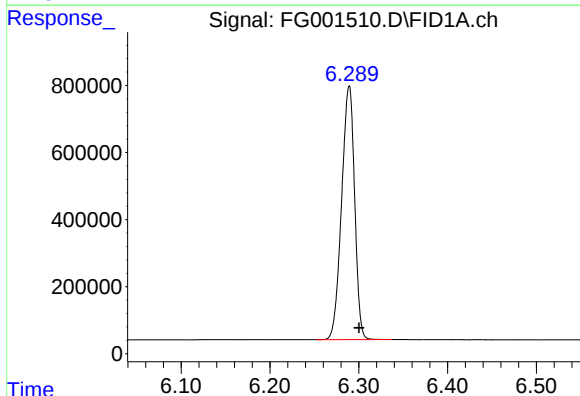
#1 N-OCTANE

R.T.: 2.186 min
Delta R.T.: -0.010 min
Response: 7350636
Conc: 54.21 ug/ml



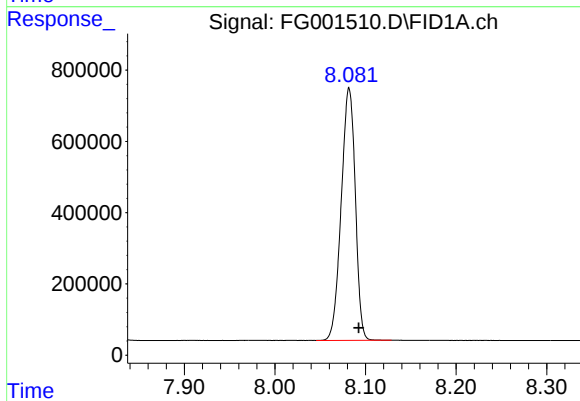
#2 N-DECANE

R.T.: 4.272 min
Delta R.T.: -0.011 min
Response: 7692841
Conc: 56.12 ug/ml



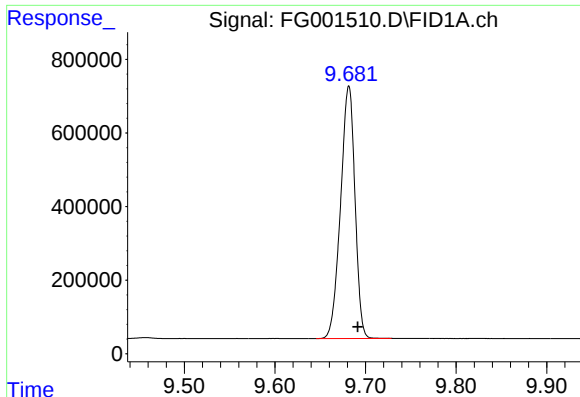
#3 N-DODECANE

R.T.: 6.289 min
Delta R.T.: -0.011 min
Response: 7700030
Conc: 55.54 ug/ml



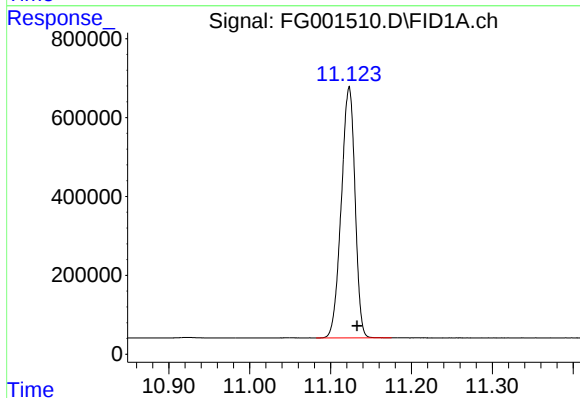
#4 N-TETRADECANE

R.T.: 8.082 min
Delta R.T.: -0.011 min
Response: 7652100
Conc: 54.76 ug/ml



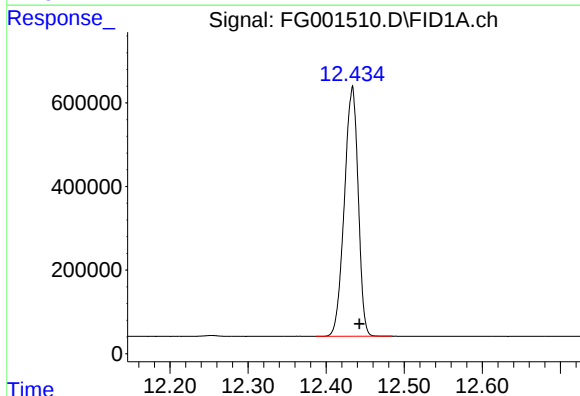
#5 N-HEXADECANE

R.T.: 9.682 min
Delta R.T.: -0.010 min
Response: 7591349
Conc: 53.94 ug/ml



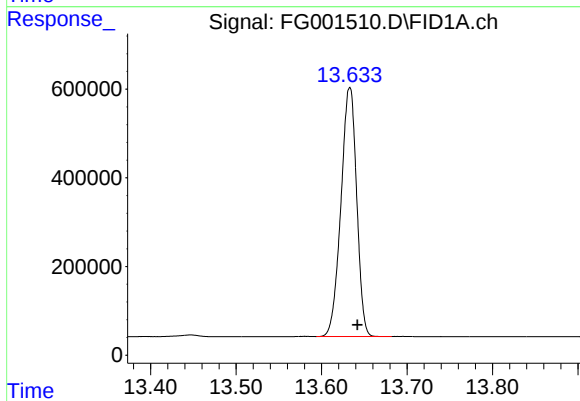
#6 N-OCTADECANE

R.T.: 11.123 min
Delta R.T.: -0.010 min
Response: 7514642
Conc: 53.01 ug/ml



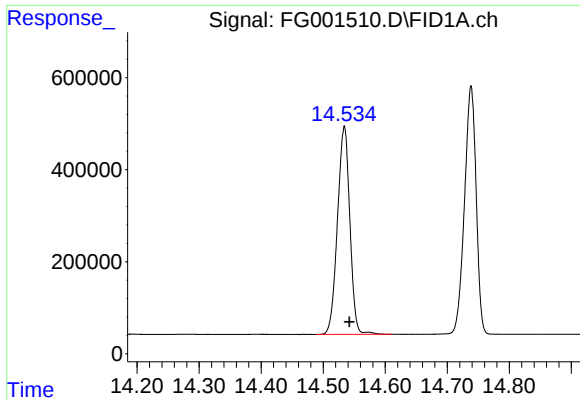
#7 N-EICOSANE

R.T.: 12.434 min
Delta R.T.: -0.009 min
Response: 7344586
Conc: 52.16 ug/ml



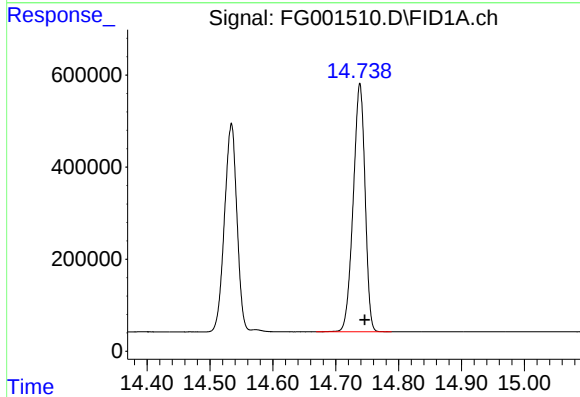
#8 N-DOCOSANE

R.T.: 13.633 min
Delta R.T.: -0.009 min
Response: 7185021
Conc: 51.27 ug/ml



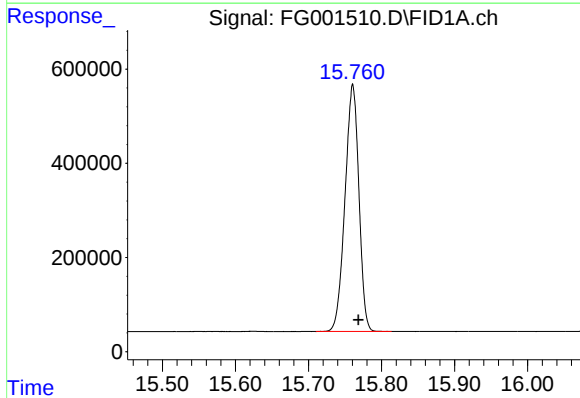
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.534 min
Delta R.T.: -0.008 min
Response: 6278771
Conc: 51.36 ug/ml



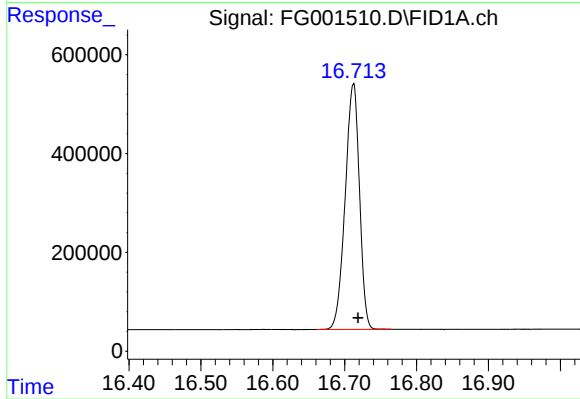
#10 N-TETRACOSANE

R.T.: 14.738 min
Delta R.T.: -0.008 min
Response: 7042692
Conc: 50.65 ug/ml



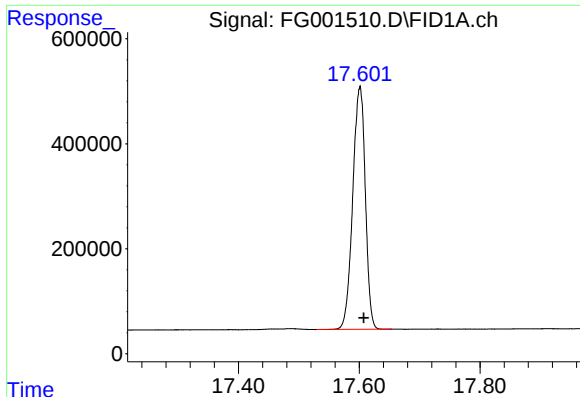
#11 N-HEXACOSANE

R.T.: 15.761 min
Delta R.T.: -0.008 min
Response: 6935397
Conc: 50.06 ug/ml



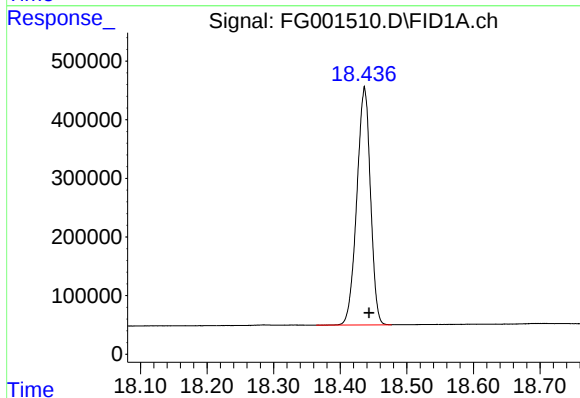
#12 N-OCTACOSANE

R.T.: 16.712 min
Delta R.T.: -0.007 min
Response: 6854160
Conc: 49.68 ug/ml



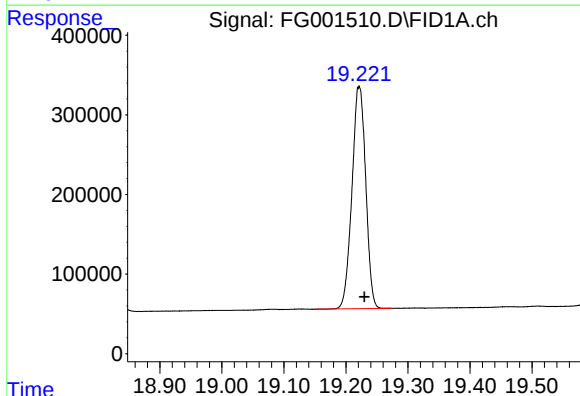
#13 N-TRIACONTANE

R.T.: 17.601 min
Delta R.T.: -0.006 min
Response: 6691682
Conc: 48.77 ug/ml



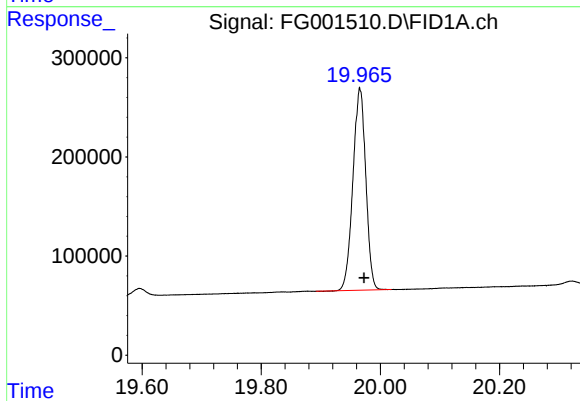
#14 N-DOTRIACONTANE

R.T.: 18.437 min
Delta R.T.: -0.007 min
Response: 5761518
Conc: 43.08 ug/ml



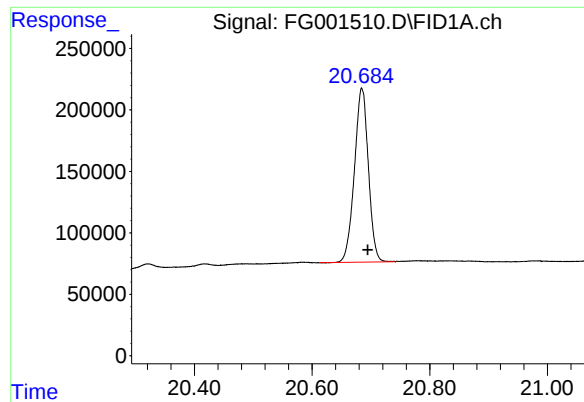
#15 N-TETRATRIACONTANE

R.T.: 19.221 min
Delta R.T.: -0.009 min
Response: 4302779
Conc: 32.66 ug/ml



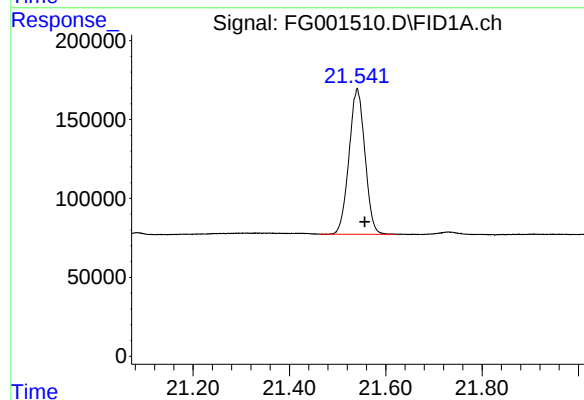
#16 N-HEXATRIACONTANE

R.T.: 19.966 min
Delta R.T.: -0.007 min
Response: 3058841
Conc: 24.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.685 min
Delta R.T.: -0.010 min
Response: 2328236
Conc: 20.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.541 min
Delta R.T.: -0.016 min
Response: 2114124
Conc: 18.86 ug/ml