

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012519\
 Data File : FF003342.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jan 2019 14:50
 Operator : AJ\SJ
 Sample : PB116615BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 23:44:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 2019
 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...	14.611	2259842	15.794 ug/ml
Target Compounds			
1) N-OCTANE	2.252	3031900	18.772 ug/ml
2) N-DECANE	4.344	3066583	18.962 ug/ml
3) N-DODECANE	6.363	2998817	18.486 ug/ml
4) N-TETRADECANE	8.154	2910363	17.824 ug/ml
5) N-HEXADECANE	9.753	2827502	17.220 ug/ml
6) N-OCTADECANE	11.196	2757019	16.673 ug/ml
7) N-EICOSANE	12.507	2662538	16.216 ug/ml
8) N-DOCOSANE	13.708	2579128	15.873 ug/ml
10) N-TETRACOSANE	14.814	2533569	15.797 ug/ml
11) N-HEXACOSANE	15.839	2503697	15.829 ug/ml
12) N-OCTACOSANE	16.793	2537561	16.111 ug/ml
13) N-TRIACONTANE	17.683	2587668	16.482 ug/ml
14) N-DOTRIACONTANE	18.519	2560878	17.610 ug/ml
15) N-TETRATRIACONTANE	19.307	2531662	19.149 ug/mlm
16) N-HEXATRIACONTANE	20.050	2435094	20.631 ug/mlm
17) N-OCTATRIACONTANE	20.789	2261044	21.639 ug/ml
18) N-TETRACONTANE	21.685	2257342	21.197 ug/ml

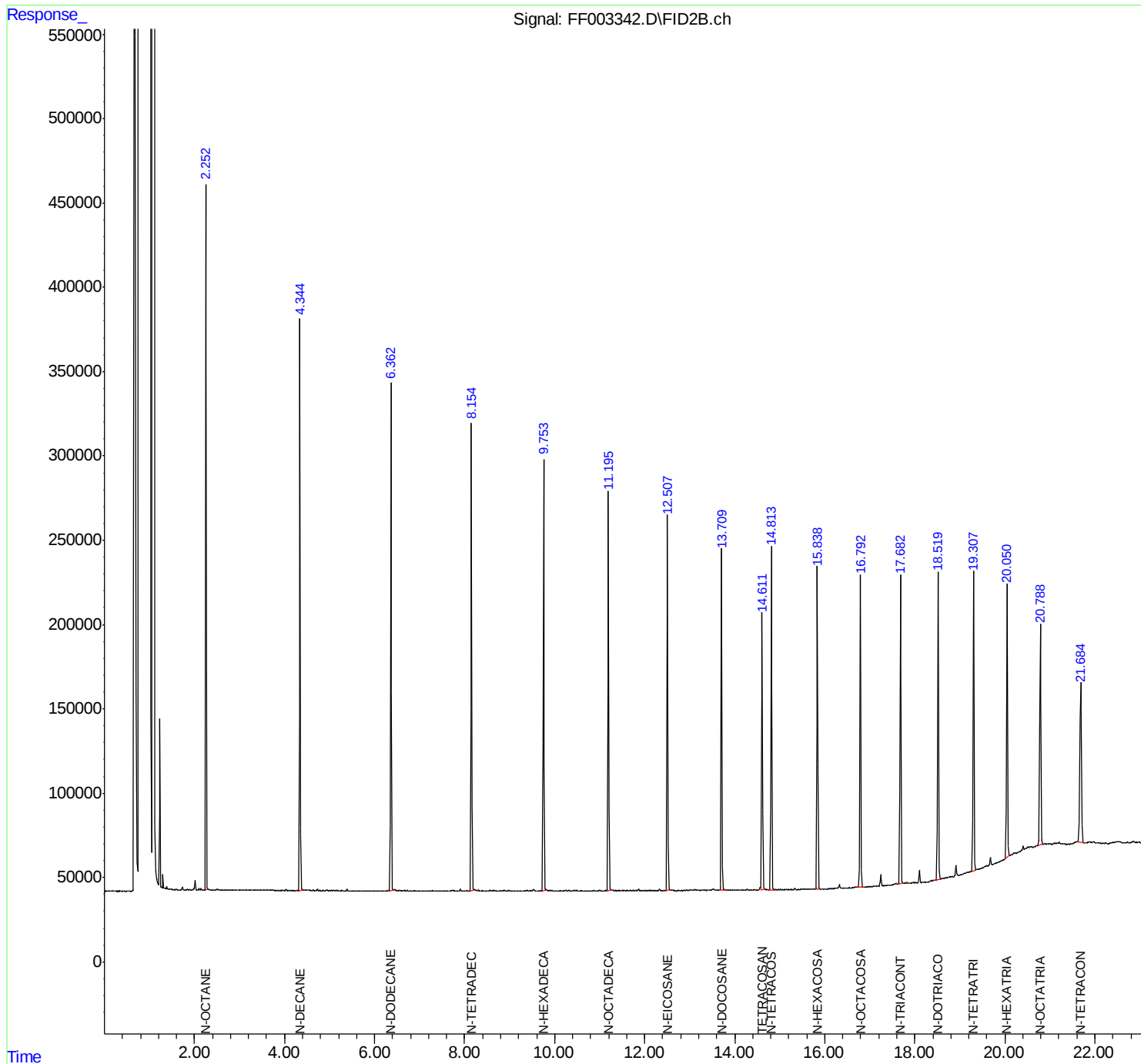
(f)=RT Delta > 1/2 Window

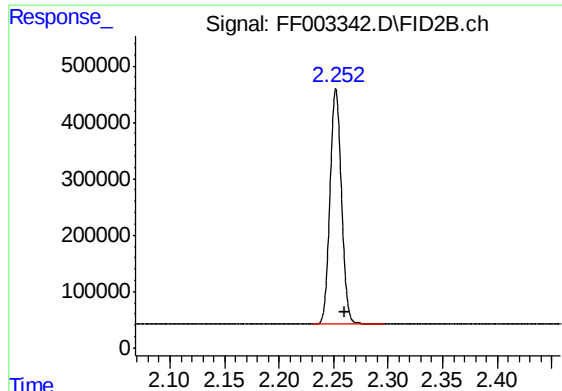
(m)=manual int.

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Data File : FF003342.D
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Acq On : 25 Jan 2019 14:50
Operator : AJ\SJ
Sample : PB116615BS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 23:44:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
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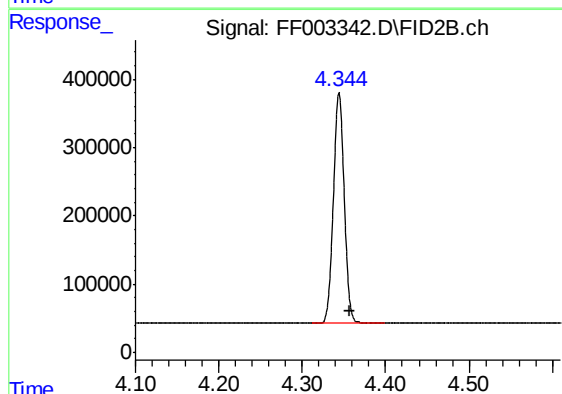
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





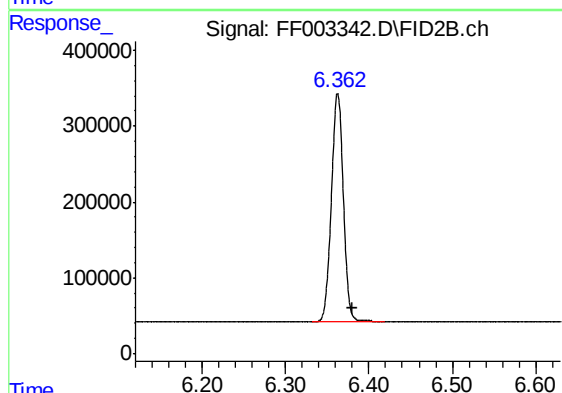
#1 N-OCTANE

R.T.: 2.252 min
Delta R.T.: -0.008 min
Response: 3031900
Conc: 18.77 ug/ml



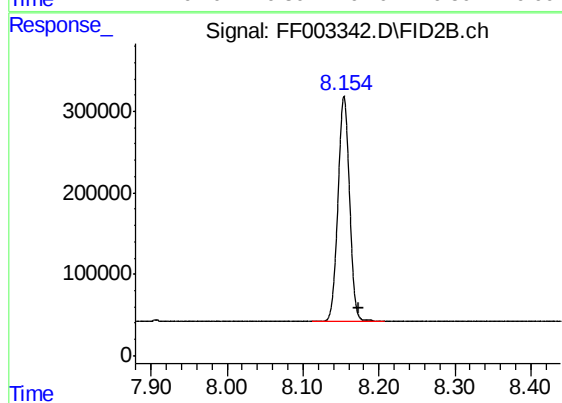
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: -0.014 min
Response: 3066583
Conc: 18.96 ug/ml



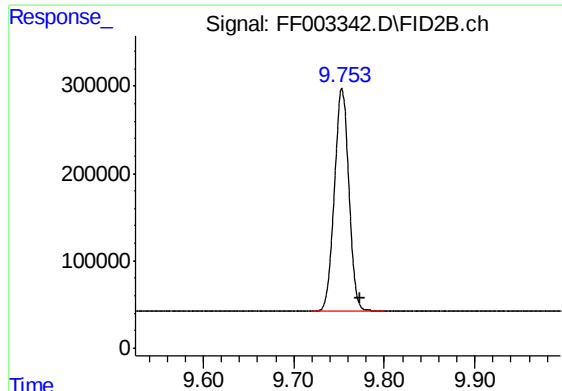
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: -0.017 min
Response: 2998817
Conc: 18.49 ug/ml



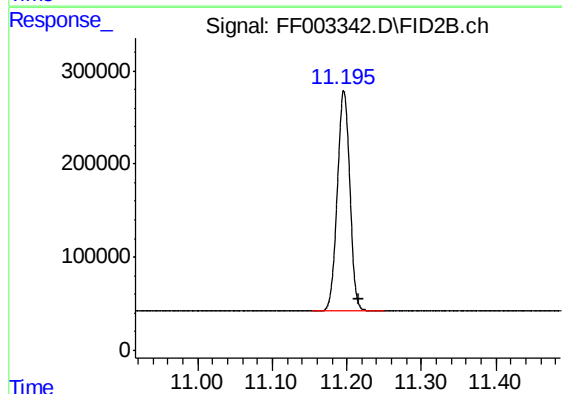
#4 N-TETRADECANE

R.T.: 8.154 min
Delta R.T.: -0.019 min
Response: 2910363
Conc: 17.82 ug/ml



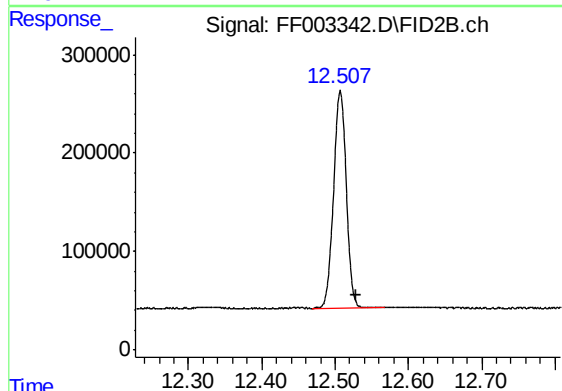
#5 N-HEXADECANE

R.T.: 9.753 min
Delta R.T.: -0.020 min
Response: 2827502
Conc: 17.22 ug/ml



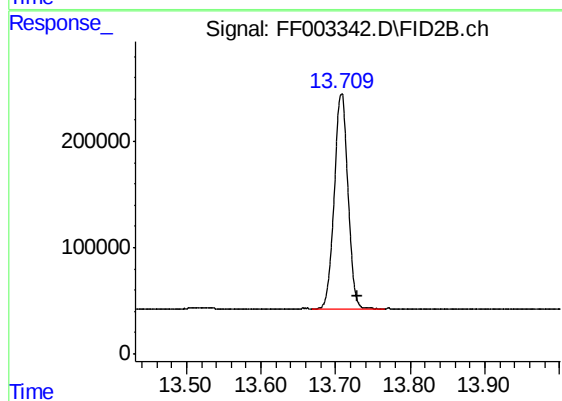
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.020 min
Response: 2757019
Conc: 16.67 ug/ml



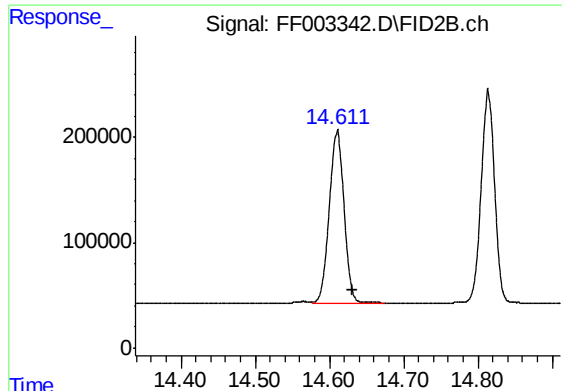
#7 N-EICOSANE

R.T.: 12.507 min
Delta R.T.: -0.021 min
Response: 2662538
Conc: 16.22 ug/ml



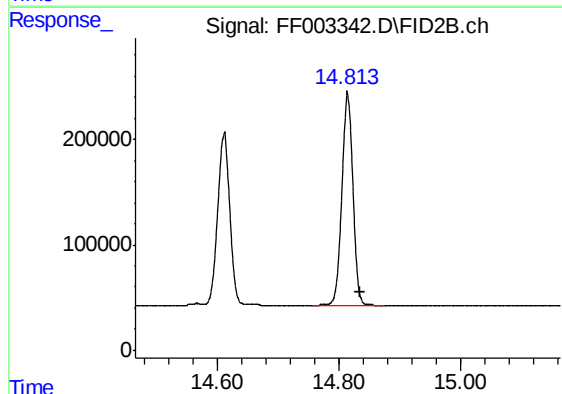
#8 N-DOCOSANE

R.T.: 13.708 min
Delta R.T.: -0.021 min
Response: 2579128
Conc: 15.87 ug/ml



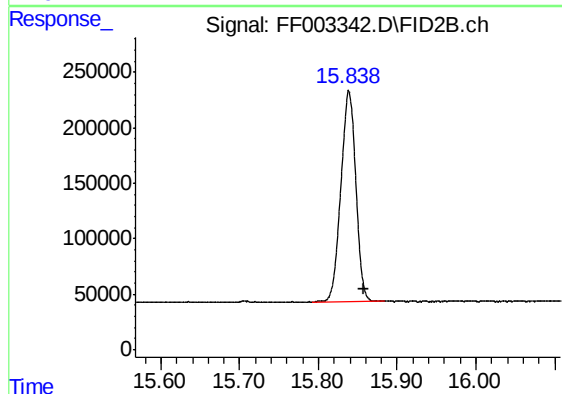
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.611 min
Delta R.T.: -0.020 min
Response: 2259842
Conc: 15.79 ug/ml



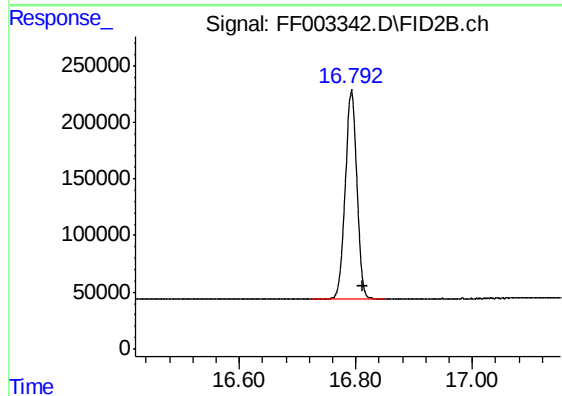
#10 N-TETRACOSANE

R.T.: 14.814 min
Delta R.T.: -0.021 min
Response: 2533569
Conc: 15.80 ug/ml



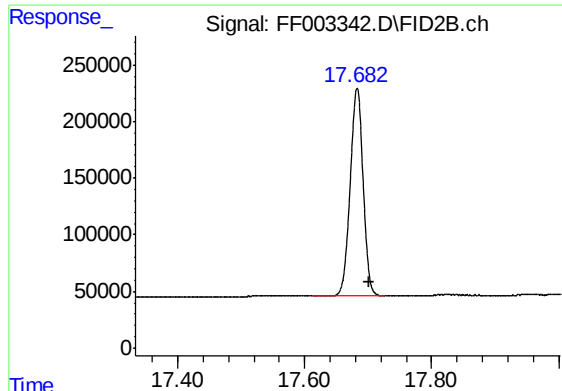
#11 N-HEXACOSANE

R.T.: 15.839 min
Delta R.T.: -0.018 min
Response: 2503697
Conc: 15.83 ug/ml



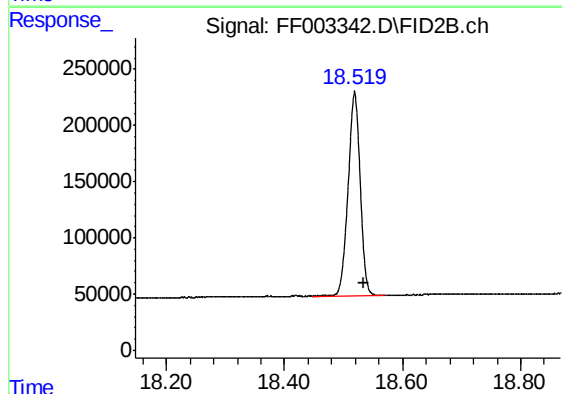
#12 N-OCTACOSANE

R.T.: 16.793 min
Delta R.T.: -0.019 min
Response: 2537561
Conc: 16.11 ug/ml



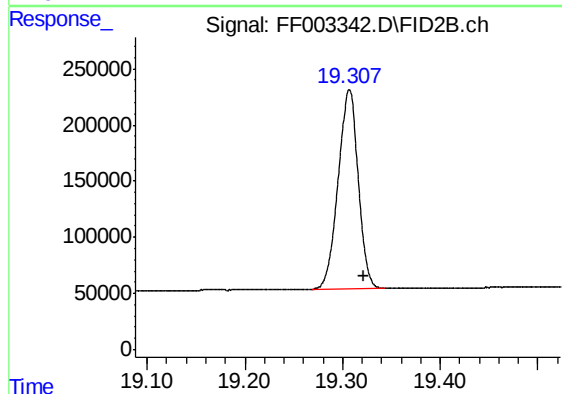
#13 N-TRIACONTANE

R.T.: 17.683 min
Delta R.T.: -0.018 min
Response: 2587668
Conc: 16.48 ug/ml



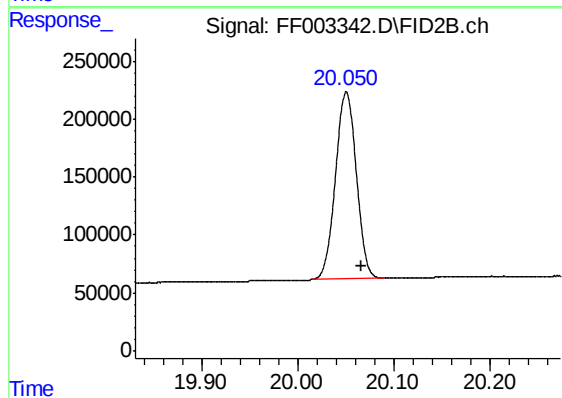
#14 N-DOTRIACONTANE

R.T.: 18.519 min
Delta R.T.: -0.016 min
Response: 2560878
Conc: 17.61 ug/ml



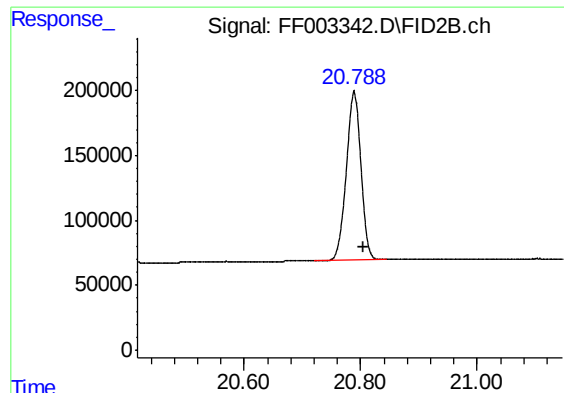
#15 N-TETRATRIACONTANE

R.T.: 19.307 min
Delta R.T.: -0.014 min
Response: 2531662
Conc: 19.15 ug/ml m



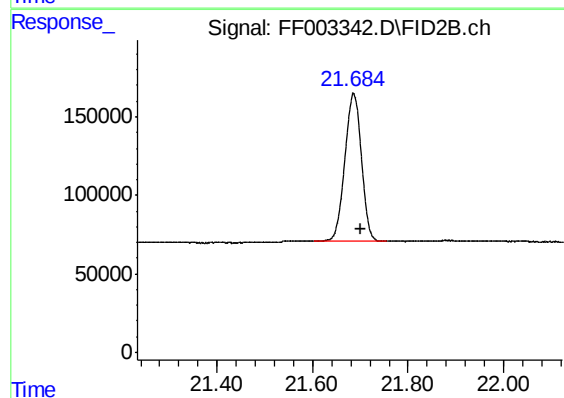
#16 N-HEXATRIACONTANE

R.T.: 20.050 min
Delta R.T.: -0.016 min
Response: 2435094
Conc: 20.63 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.789 min
Delta R.T.: -0.015 min
Response: 2261044
Conc: 21.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.685 min
Delta R.T.: -0.016 min
Response: 2257342
Conc: 21.20 ug/ml