

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092518\
 Data File : FG002394.D
 Signal(s) : FID1A.ch
 Acq On : 25 Sep 2018 17:22
 Operator : AJ\SJ
 Sample : J5070-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 26 02:33:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.417	2059712	16.326 ug/ml
Target Compounds			
1) N-OCTANE	2.112	1141013	9.644 ug/ml
2) N-DECANE	4.179	2086462	17.382 ug/ml
3) N-DODECANE	6.190	2362958	18.776 ug/ml
4) N-TETRADECANE	7.979	2570912	19.583 ug/ml
5) N-HEXADECANE	9.576	2610727	19.181 ug/ml
6) N-OCTADECANE	11.015	2595893	18.481 ug/ml
7) N-EICOSANE	12.322	2587914	18.216 ug/ml
8) N-DOCOSANE	13.518	2558481	17.927 ug/ml
10) N-TETRACOSANE	14.621	2590174	18.118 ug/ml
11) N-HEXACOSANE	15.640	2487492	17.325 ug/ml
12) N-OCTACOSANE	16.591	2536333	17.335 ug/ml
13) N-TRIACONTANE	17.477	2466139	16.258 ug/ml
14) N-DOTRIACONTANE	18.310	2314711	15.694 ug/ml
15) N-TETRATRIACONTANE	19.094	1887363	13.680 ug/ml
16) N-HEXATRIACONTANE	19.836	1405929	10.963 ug/ml
17) N-OCTATRIACONTANE	20.545	1005688	8.946 ug/ml
18) N-TETRACONTANE	21.359	986661	9.092 ug/ml

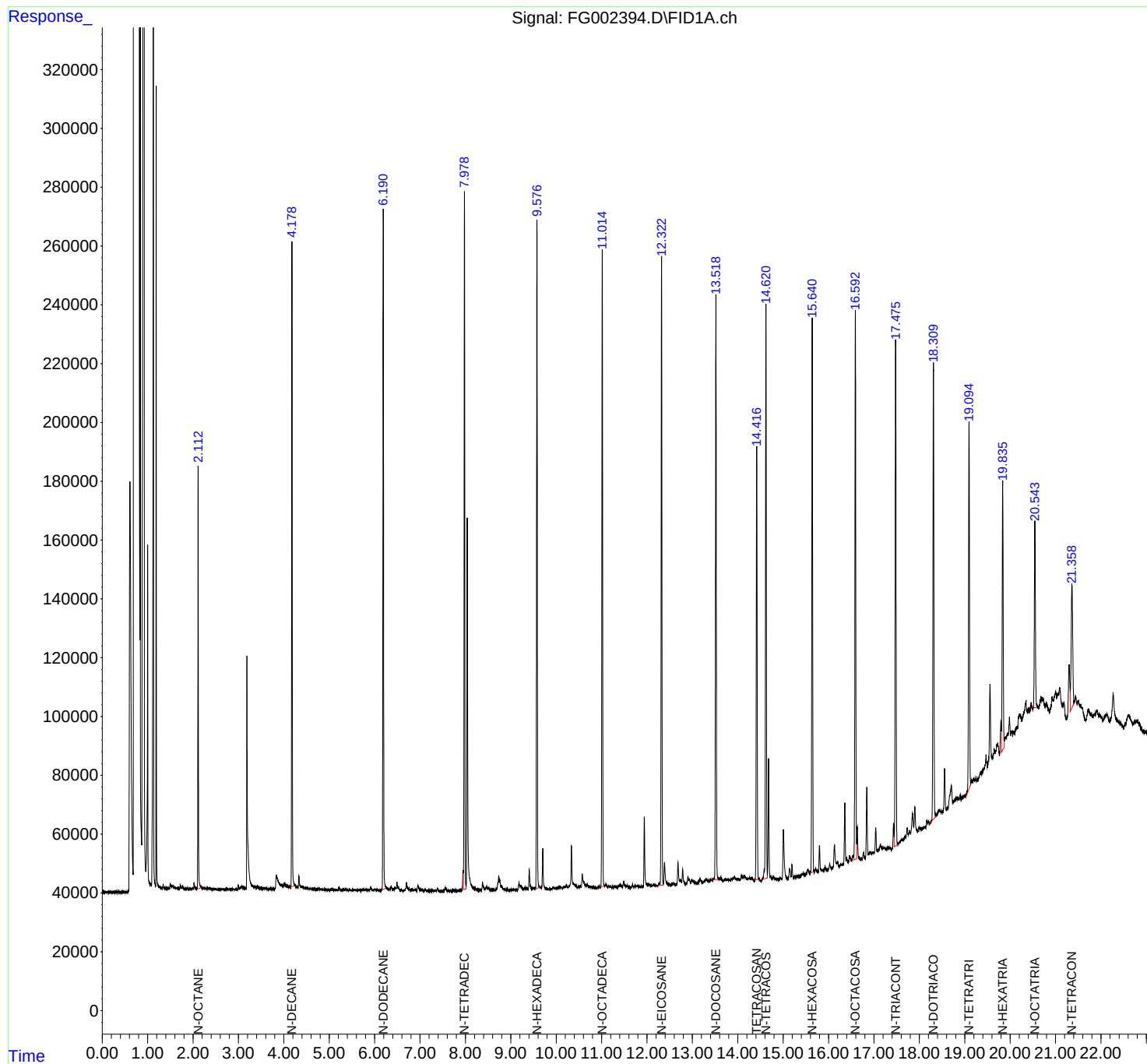
(f)=RT Delta > 1/2 Window

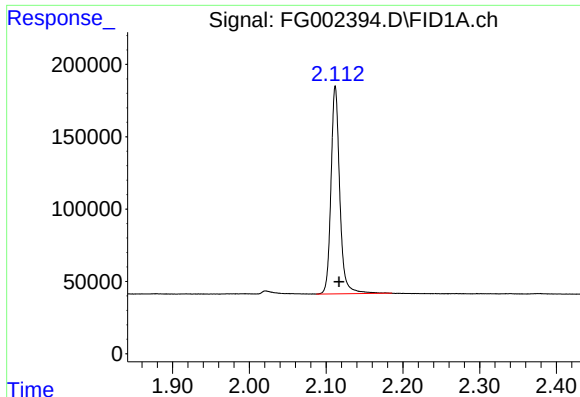
(m)=manual int.

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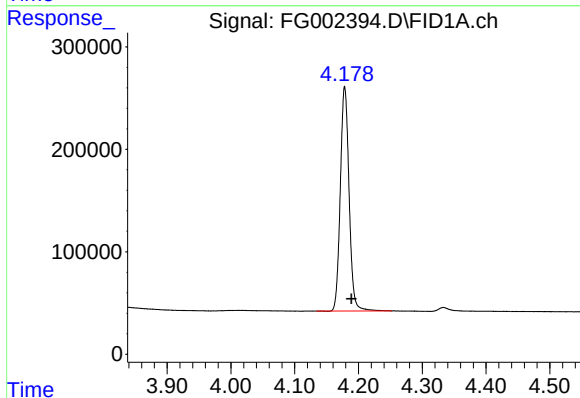
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





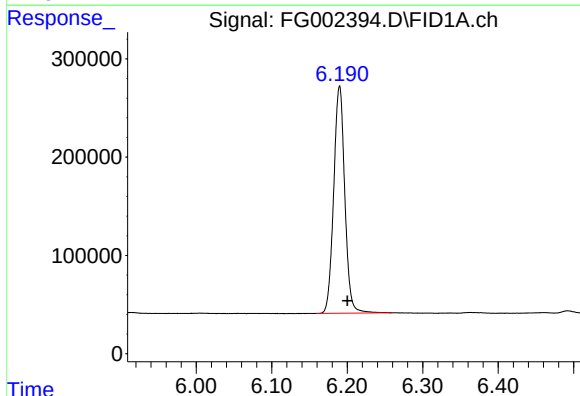
#1 N-OCTANE

R.T.: 2.112 min
Delta R.T.: -0.005 min
Response: 1141013
Conc: 9.64 ug/ml



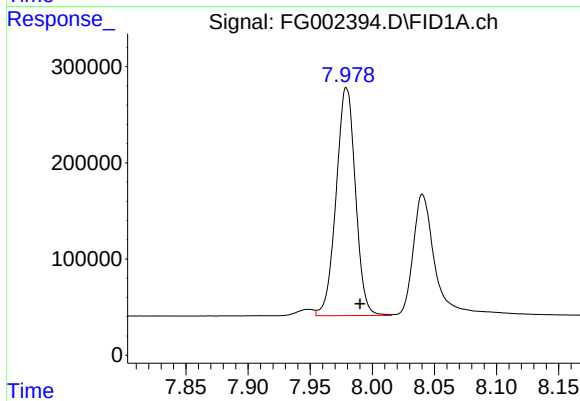
#2 N-DECANE

R.T.: 4.179 min
Delta R.T.: -0.010 min
Response: 2086462
Conc: 17.38 ug/ml



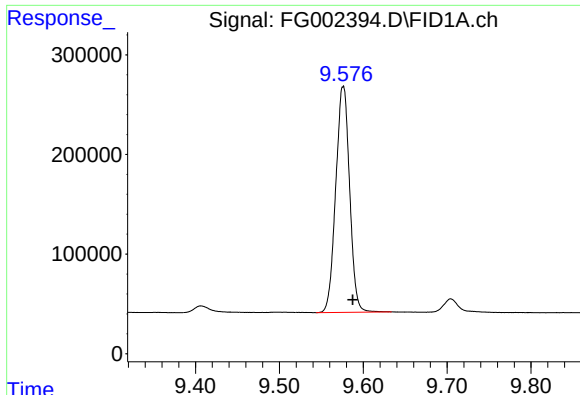
#3 N-DODECANE

R.T.: 6.190 min
Delta R.T.: -0.010 min
Response: 2362958
Conc: 18.78 ug/ml



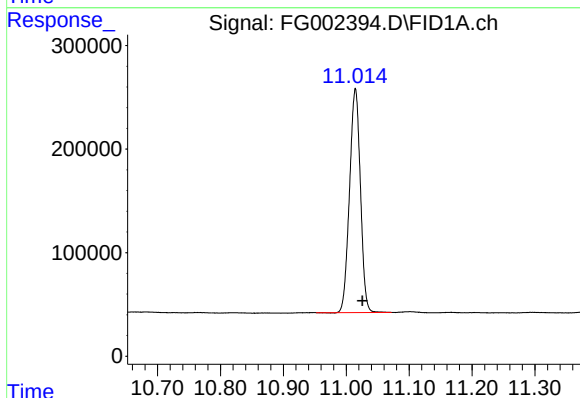
#4 N-TETRADECANE

R.T.: 7.979 min
Delta R.T.: -0.011 min
Response: 2570912
Conc: 19.58 ug/ml



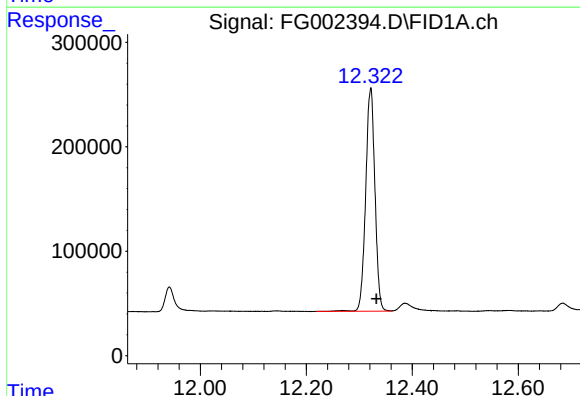
#5 N-HEXADECANE

R.T.: 9.576 min
Delta R.T.: -0.011 min
Response: 2610727
Conc: 19.18 ug/ml



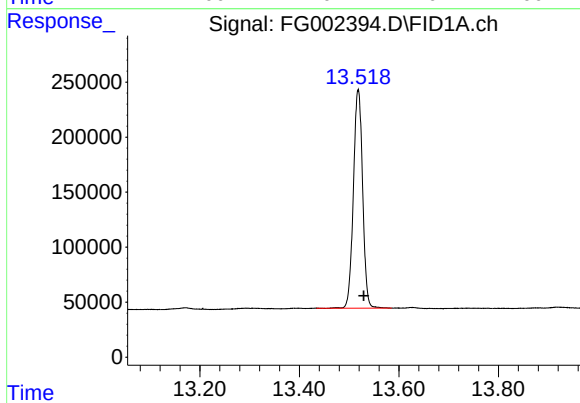
#6 N-OCTADECANE

R.T.: 11.015 min
Delta R.T.: -0.011 min
Response: 2595893
Conc: 18.48 ug/ml



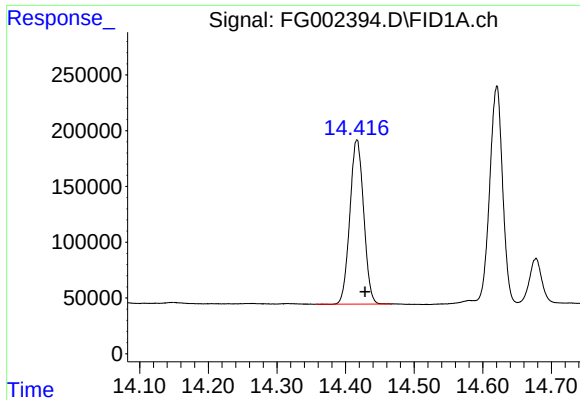
#7 N-EICOSANE

R.T.: 12.322 min
Delta R.T.: -0.011 min
Response: 2587914
Conc: 18.22 ug/ml



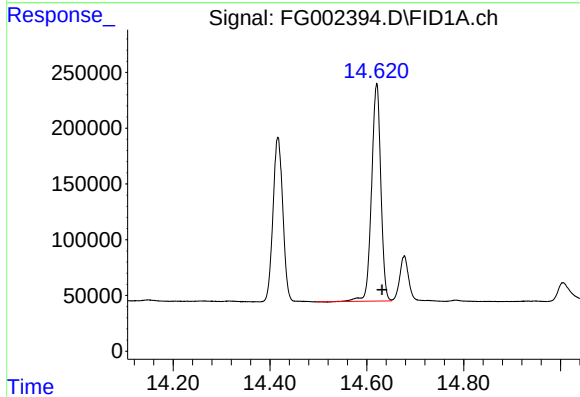
#8 N-DOCOSANE

R.T.: 13.518 min
Delta R.T.: -0.011 min
Response: 2558481
Conc: 17.93 ug/ml



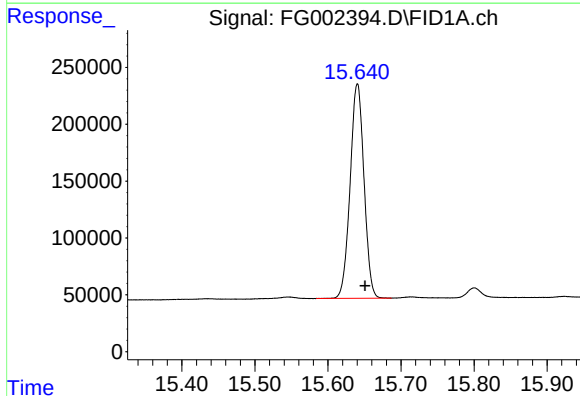
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.417 min
Delta R.T.: -0.012 min
Response: 2059712
Conc: 16.33 ug/ml



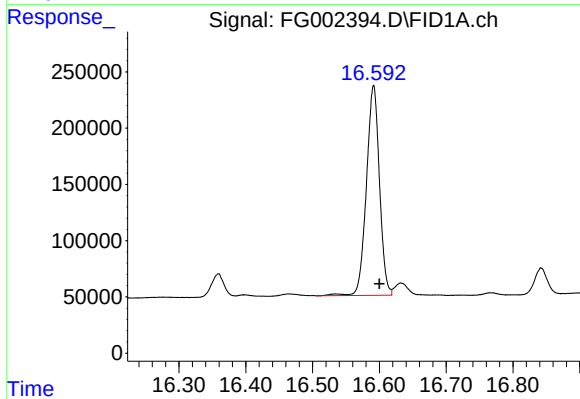
#10 N-TETRACOSANE

R.T.: 14.621 min
Delta R.T.: -0.011 min
Response: 2590174
Conc: 18.12 ug/ml



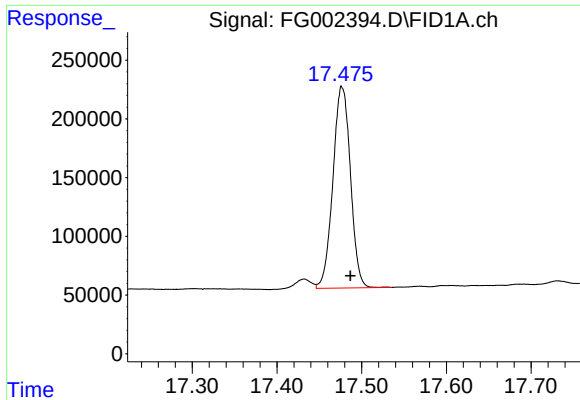
#11 N-HEXACOSANE

R.T.: 15.640 min
Delta R.T.: -0.011 min
Response: 2487492
Conc: 17.33 ug/ml



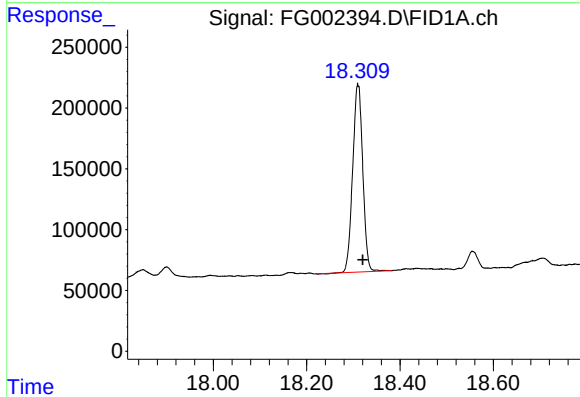
#12 N-OCTACOSANE

R.T.: 16.591 min
Delta R.T.: -0.009 min
Response: 2536333
Conc: 17.34 ug/ml



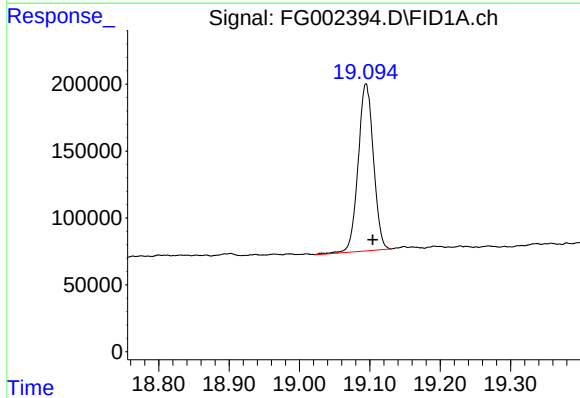
#13 N-TRIACONTANE

R.T.: 17.477 min
Delta R.T.: -0.010 min
Response: 2466139
Conc: 16.26 ug/ml



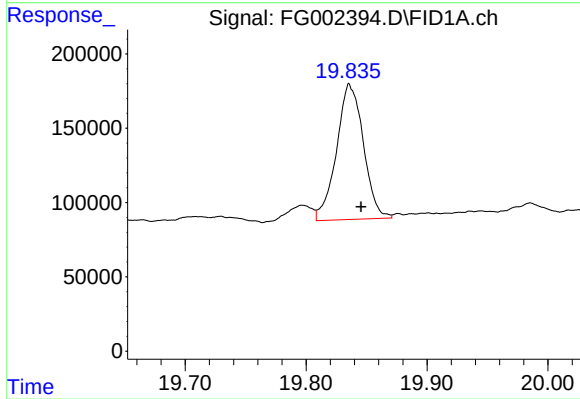
#14 N-DOTRIACONTANE

R.T.: 18.310 min
Delta R.T.: -0.010 min
Response: 2314711
Conc: 15.69 ug/ml



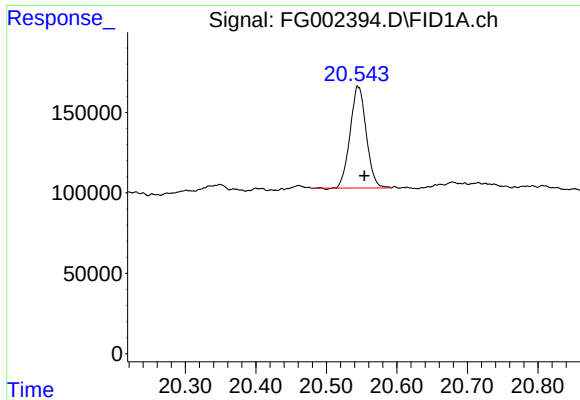
#15 N-TETRATRIACONTANE

R.T.: 19.094 min
Delta R.T.: -0.009 min
Response: 1887363
Conc: 13.68 ug/ml



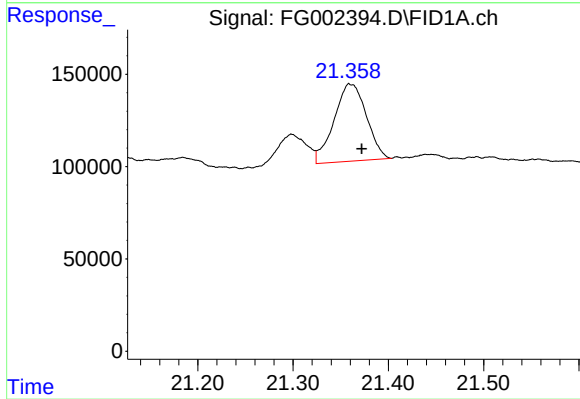
#16 N-HEXATRIACONTANE

R.T.: 19.836 min
Delta R.T.: -0.010 min
Response: 1405929
Conc: 10.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.545 min
Delta R.T.: -0.009 min
Response: 1005688
Conc: 8.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.359 min
Delta R.T.: -0.013 min
Response: 986661
Conc: 9.09 ug/ml