

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011419\
 Data File : FG003475.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jan 2019 13:59
 Operator : AJ\SJ
 Sample : PB116350BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 21:52:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.470	2545482	19.618 ug/ml
Target Compounds			
1) N-OCTANE	2.114	2246157	16.657 ug/ml
2) N-DECANE	4.198	2823247	21.372 ug/ml
3) N-DODECANE	6.221	2822020	21.667 ug/ml
4) N-TETRADECANE	8.016	3005638	22.021 ug/ml
5) N-HEXADECANE	9.617	3137941	21.938 ug/ml
6) N-OCTADECANE	11.059	3263124	22.275 ug/ml
7) N-EICOSANE	12.370	3289353	22.352 ug/ml
8) N-DOCOSANE	13.569	3261849	22.343 ug/ml
10) N-TETRACOSANE	14.674	3177332	21.994 ug/ml
11) N-HEXACOSANE	15.697	3028629	21.180 ug/ml
12) N-OCTACOSANE	16.650	2886690	20.339 ug/ml
13) N-TRIACONTANE	17.537	2646253	18.782 ug/ml
14) N-DOTRIACONTANE	18.371	2381889	17.609 ug/ml
15) N-TETRATRIACONTANE	19.157	1883204	14.627 ug/ml
16) N-HEXATRIACONTANE	19.900	1347021	11.287 ug/ml
17) N-OCTATRIACONTANE	20.617	1026929	9.572 ug/ml
18) N-TETRACONTANE	21.465	914239	8.646 ug/ml

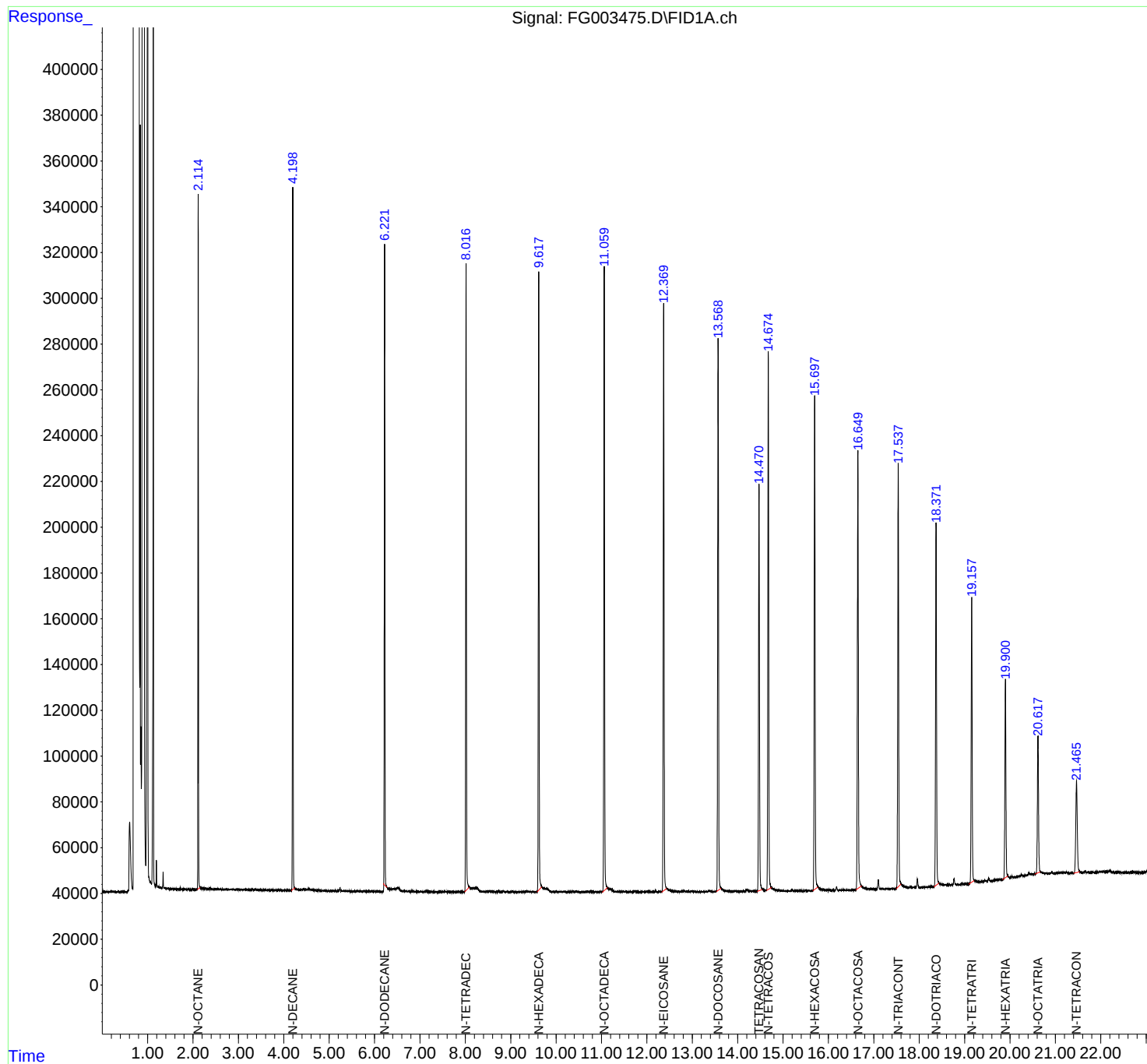
(f)=RT Delta > 1/2 Window

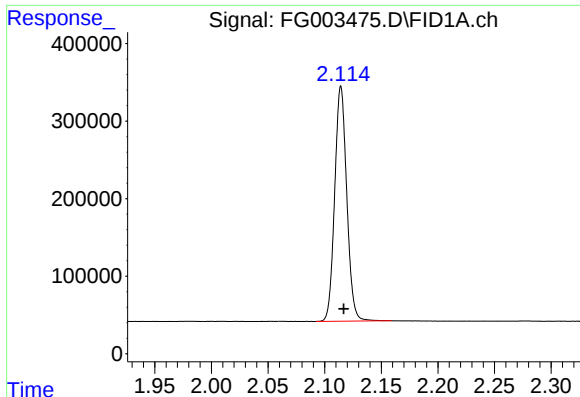
(m)=manual int.

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Data File : FG003475.D
Signal(s) : FID1A.ch
Acq On : 14 Jan 2019 13:59
Operator : AJ\SJ
Sample : PB116350BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 14 21:52:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

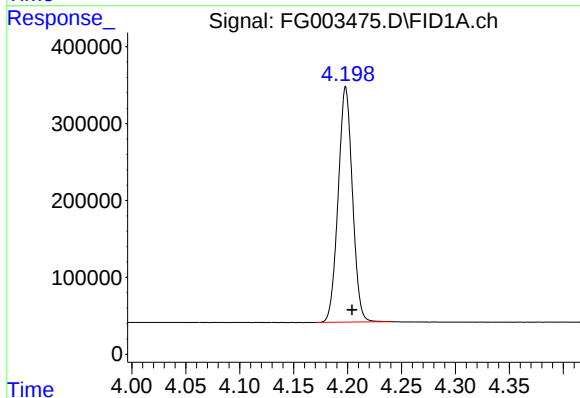
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





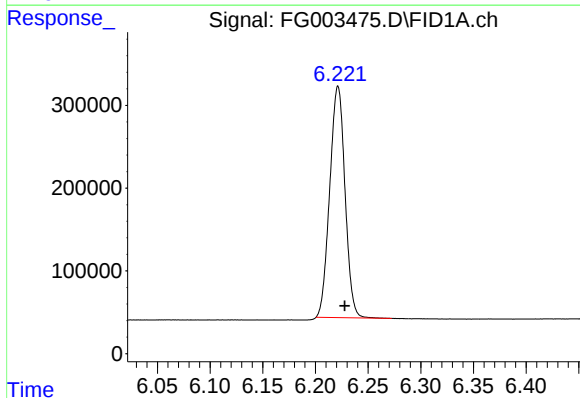
#1 N-OCTANE

R.T.: 2.114 min
Delta R.T.: -0.003 min
Response: 2246157
Conc: 16.66 ug/ml



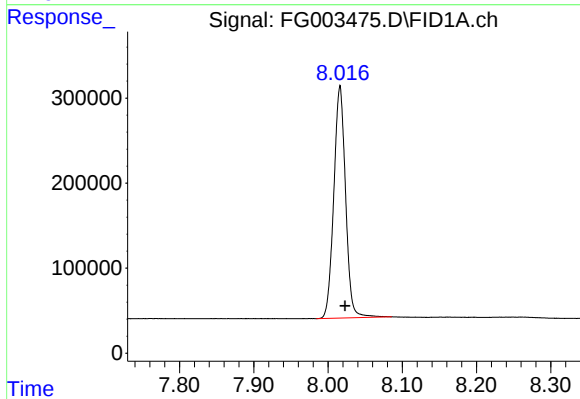
#2 N-DECANE

R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 2823247
Conc: 21.37 ug/ml



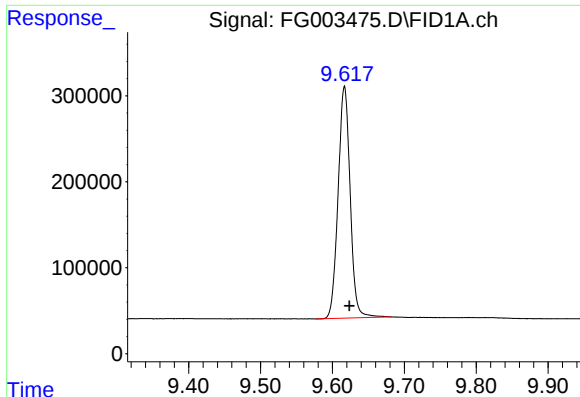
#3 N-DODECANE

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 2822020
Conc: 21.67 ug/ml



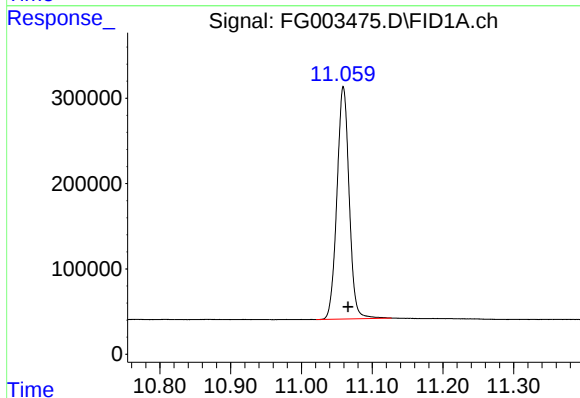
#4 N-TETRADECANE

R.T.: 8.016 min
Delta R.T.: -0.007 min
Response: 3005638
Conc: 22.02 ug/ml



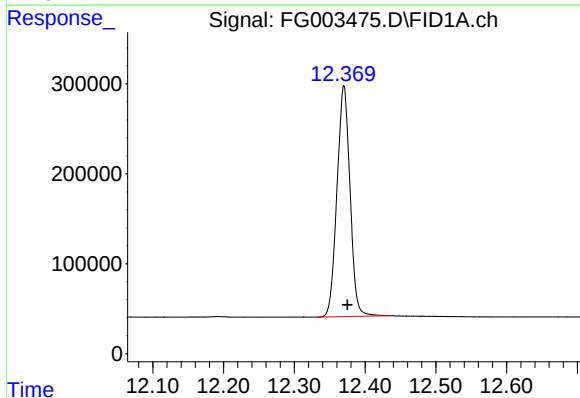
#5 N-HEXADECANE

R.T.: 9.617 min
Delta R.T.: -0.007 min
Response: 3137941
Conc: 21.94 ug/ml



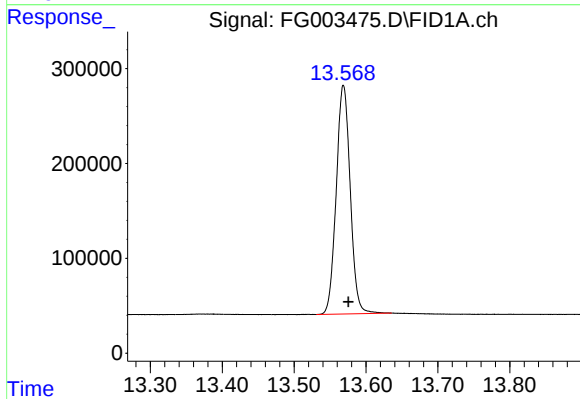
#6 N-OCTADECANE

R.T.: 11.059 min
Delta R.T.: -0.007 min
Response: 3263124
Conc: 22.28 ug/ml



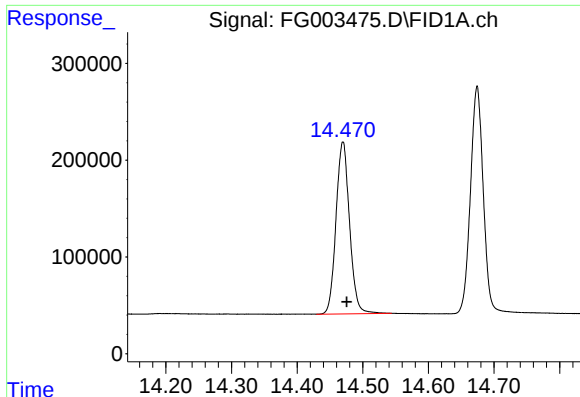
#7 N-EICOSANE

R.T.: 12.370 min
Delta R.T.: -0.005 min
Response: 3289353
Conc: 22.35 ug/ml



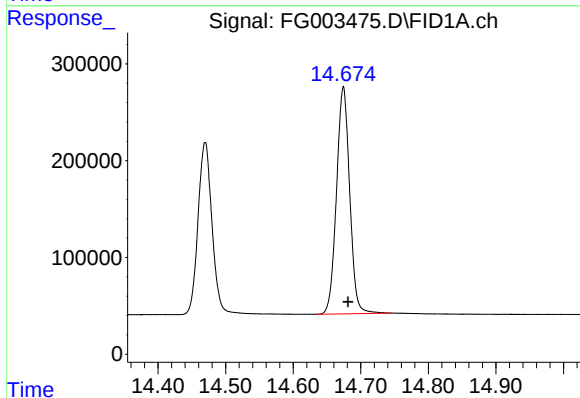
#8 N-DOCOSANE

R.T.: 13.569 min
Delta R.T.: -0.007 min
Response: 3261849
Conc: 22.34 ug/ml



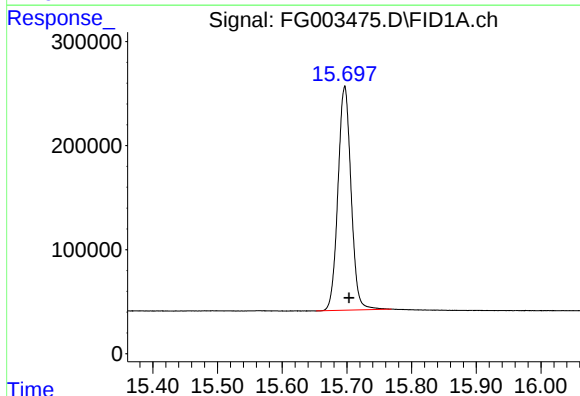
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.470 min
Delta R.T.: -0.006 min
Response: 2545482
Conc: 19.62 ug/ml



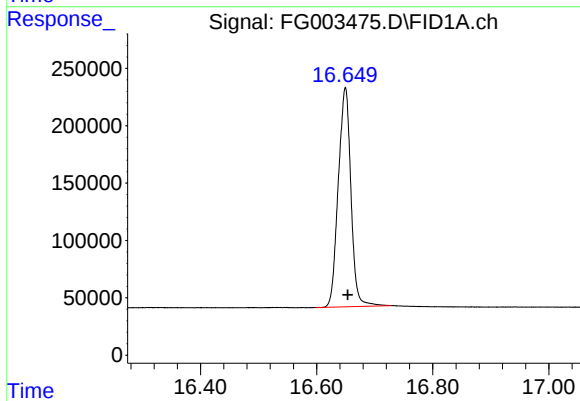
#10 N-TETRACOSANE

R.T.: 14.674 min
Delta R.T.: -0.007 min
Response: 3177332
Conc: 21.99 ug/ml



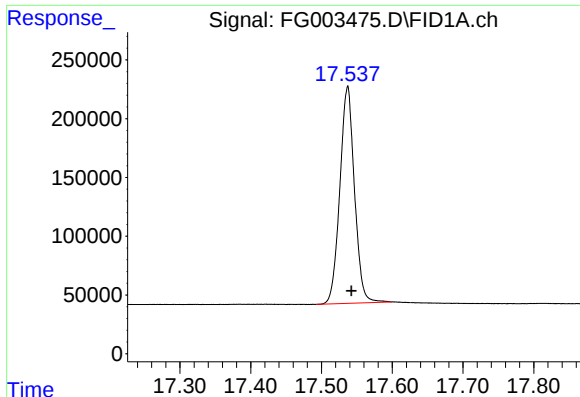
#11 N-HEXACOSANE

R.T.: 15.697 min
Delta R.T.: -0.006 min
Response: 3028629
Conc: 21.18 ug/ml



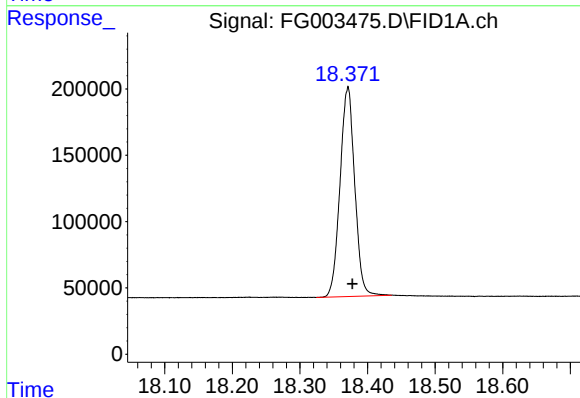
#12 N-OCTACOSANE

R.T.: 16.650 min
Delta R.T.: -0.004 min
Response: 2886690
Conc: 20.34 ug/ml



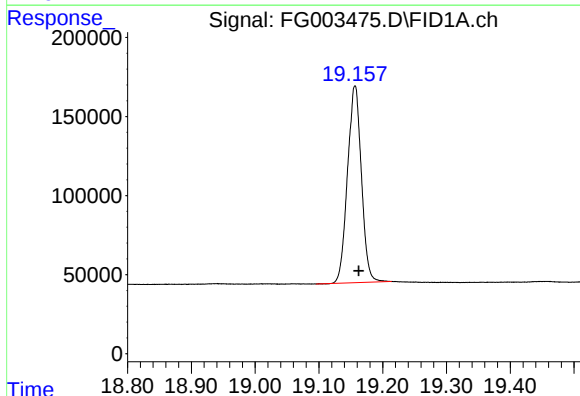
#13 N-TRIACONTANE

R.T.: 17.537 min
Delta R.T.: -0.005 min
Response: 2646253
Conc: 18.78 ug/ml



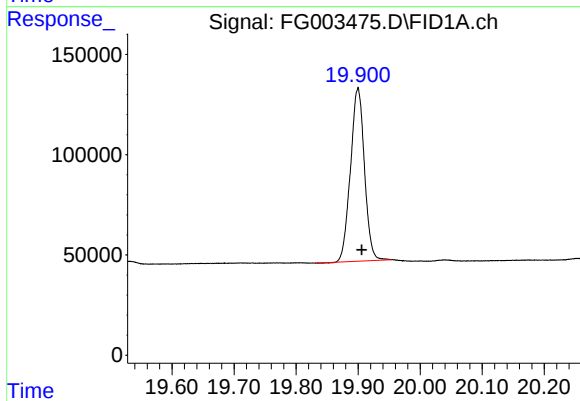
#14 N-DOTRIACONTANE

R.T.: 18.371 min
Delta R.T.: -0.006 min
Response: 2381889
Conc: 17.61 ug/ml



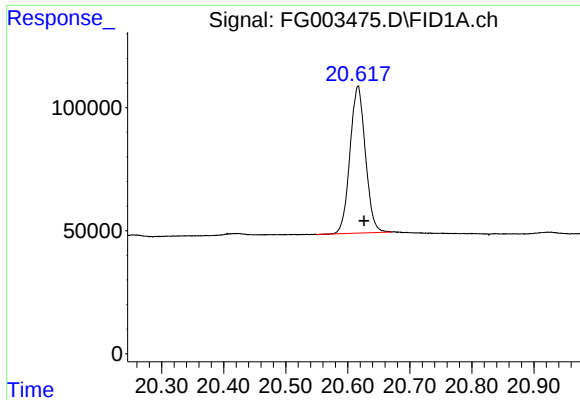
#15 N-TETRATRIACONTANE

R.T.: 19.157 min
Delta R.T.: -0.006 min
Response: 1883204
Conc: 14.63 ug/ml



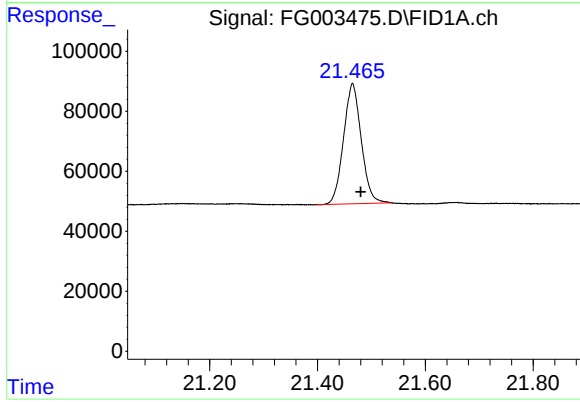
#16 N-HEXATRIACONTANE

R.T.: 19.900 min
Delta R.T.: -0.006 min
Response: 1347021
Conc: 11.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.617 min
Delta R.T.: -0.010 min
Response: 1026929
Conc: 9.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.465 min
Delta R.T.: -0.015 min
Response: 914239
Conc: 8.65 ug/ml