

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070318\
 Data File : FG001574.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2018 14:35
 Operator : UA\AJ
 Sample : PB110815BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 04 00:53:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 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...	14.526	2658823	22.853 ug/ml
Target Compounds			
1) N-OCTANE	2.183	2828009	22.117 ug/ml
2) N-DECANE	4.266	2908711	22.546 ug/ml
3) N-DODECANE	6.283	2974205	22.611 ug/ml
4) N-TETRADECANE	8.076	2998886	22.673 ug/ml
5) N-HEXADECANE	9.675	3019996	22.835 ug/ml
6) N-OCTADECANE	11.117	3057271	22.858 ug/ml
7) N-EICOSANE	12.426	3045807	22.818 ug/ml
8) N-DOCOSANE	13.625	3026706	22.746 ug/ml
10) N-TETRACOSANE	14.729	2991452	22.628 ug/ml
11) N-HEXACOSANE	15.752	2953411	22.433 ug/ml
12) N-OCTACOSANE	16.702	2906580	22.233 ug/ml
13) N-TRIACONTANE	17.590	2866128	21.999 ug/ml
14) N-DOTRIACONTANE	18.425	2773738	21.790 ug/ml
15) N-TETRATRIACONTANE	19.211	2723440	21.638 ug/ml
16) N-HEXATRIACONTANE	19.954	2572179	21.412 ug/ml
17) N-OCTATRIACONTANE	20.673	2358856	21.966 ug/ml
18) N-TETRACONTANE	21.525	2246909	21.544 ug/ml

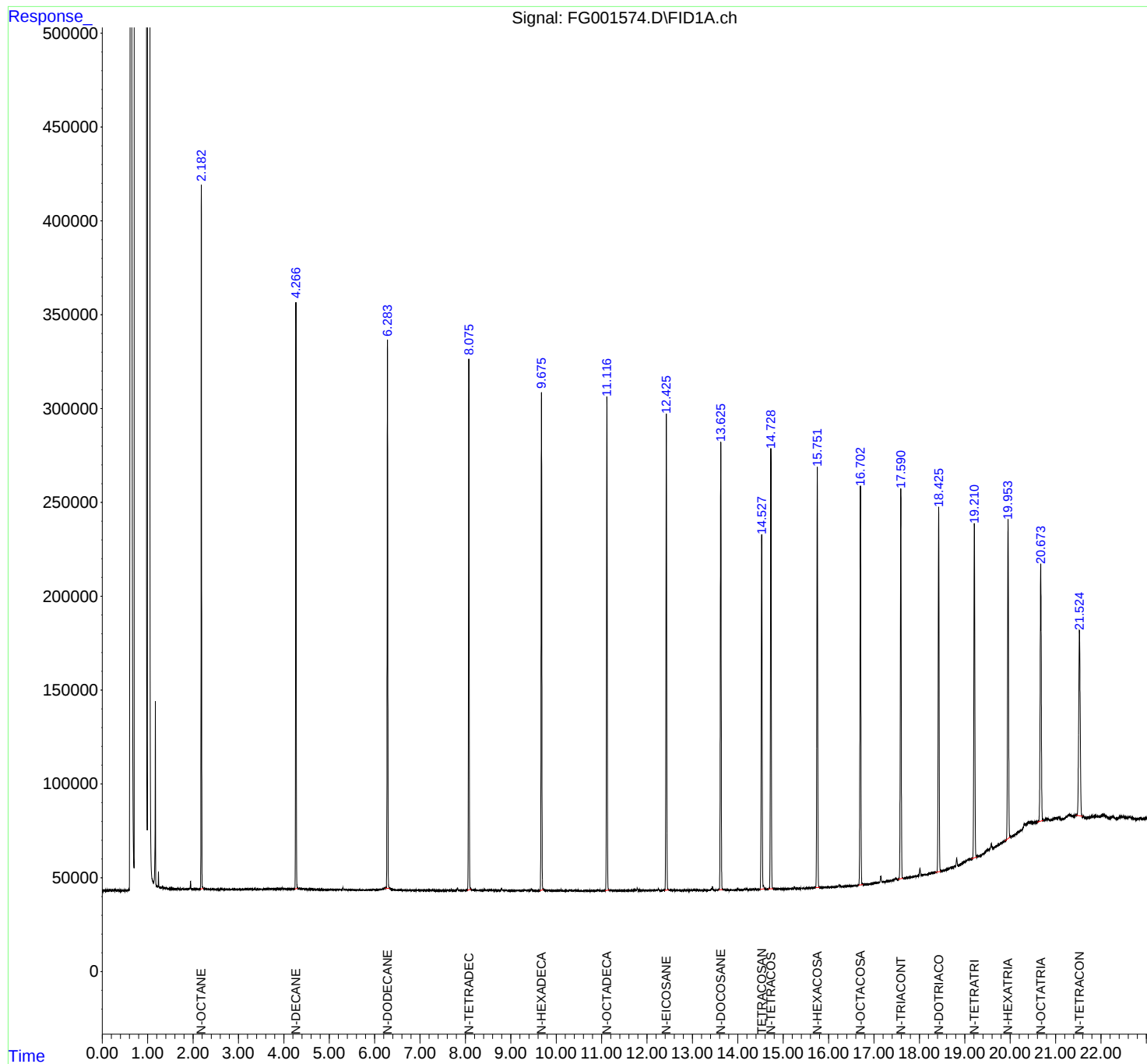
(f)=RT Delta > 1/2 Window

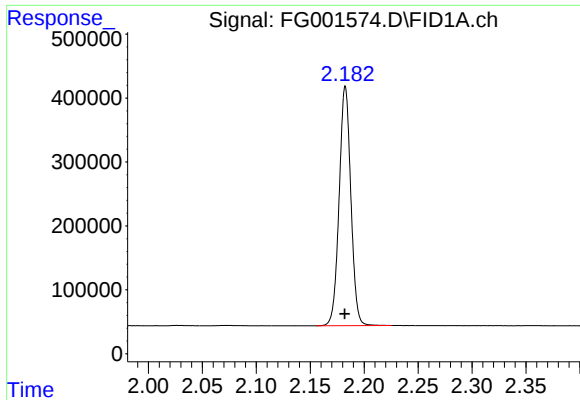
(m)=manual int.

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Operator : UA\AJ
Sample : PB110815BS
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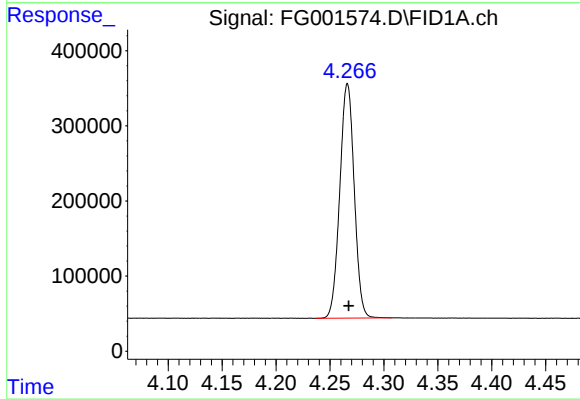
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





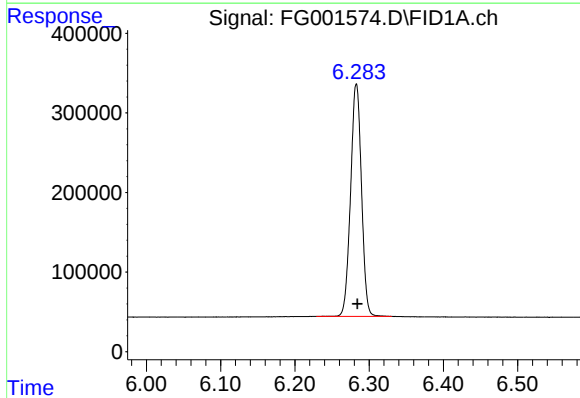
#1 N-OCTANE

R.T.: 2.183 min
Delta R.T.: 0.000 min
Response: 2828009
Conc: 22.12 ug/ml



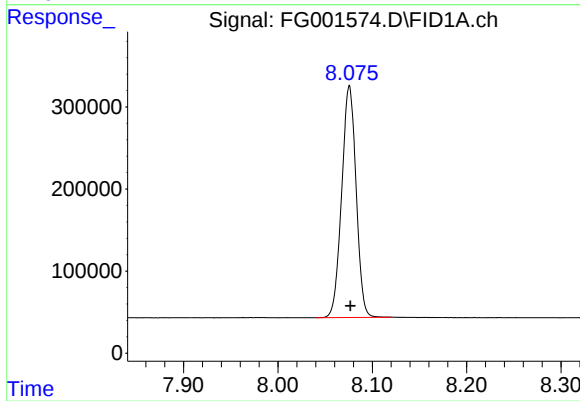
#2 N-DECANE

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 2908711
Conc: 22.55 ug/ml



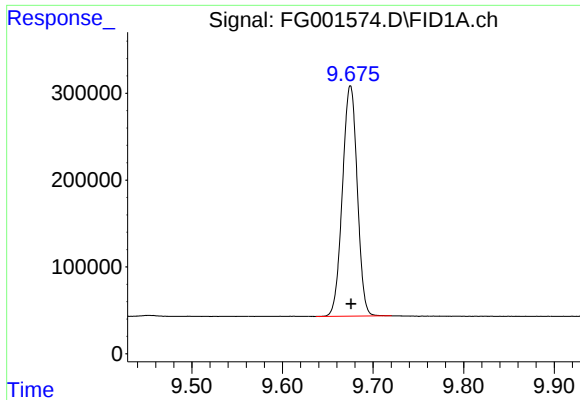
#3 N-DODECANE

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 2974205
Conc: 22.61 ug/ml



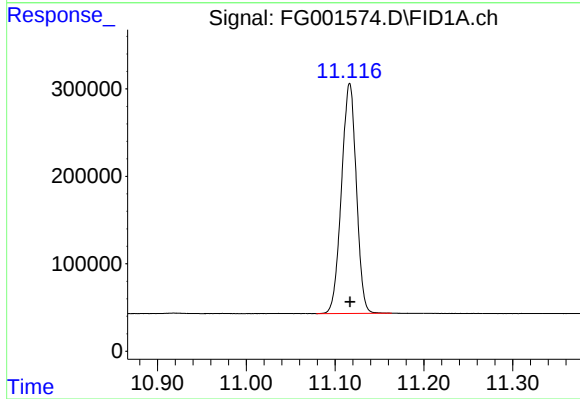
#4 N-TETRADECANE

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 2998886
Conc: 22.67 ug/ml



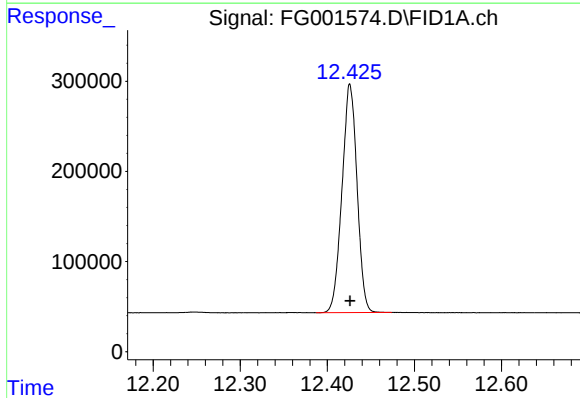
#5 N-HEXADECANE

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 3019996
Conc: 22.83 ug/ml



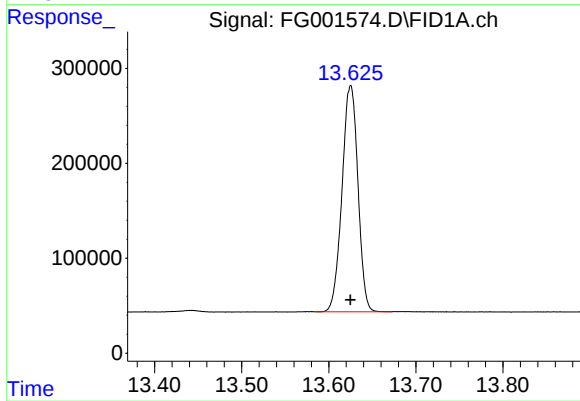
#6 N-OCTADECANE

R.T.: 11.117 min
Delta R.T.: 0.000 min
Response: 3057271
Conc: 22.86 ug/ml



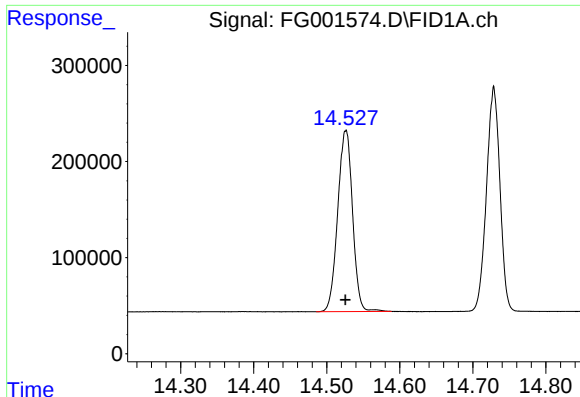
#7 N-EICOSANE

R.T.: 12.426 min
Delta R.T.: 0.000 min
Response: 3045807
Conc: 22.82 ug/ml



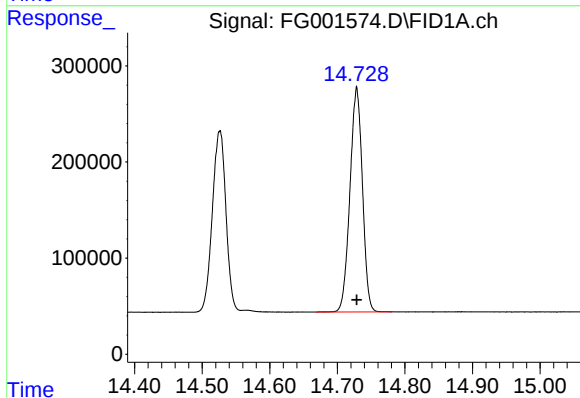
#8 N-DOCOSANE

R.T.: 13.625 min
Delta R.T.: 0.000 min
Response: 3026706
Conc: 22.75 ug/ml



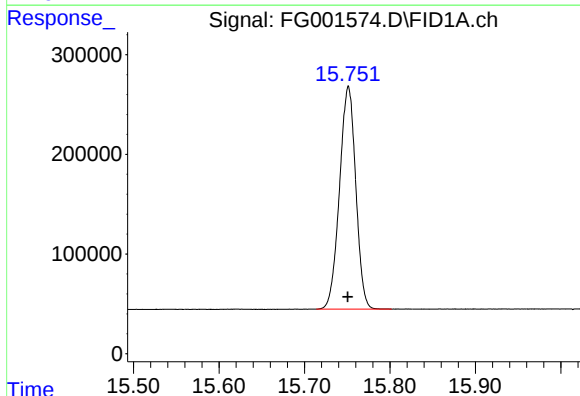
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.526 min
Delta R.T.: 0.000 min
Response: 2658823
Conc: 22.85 ug/ml



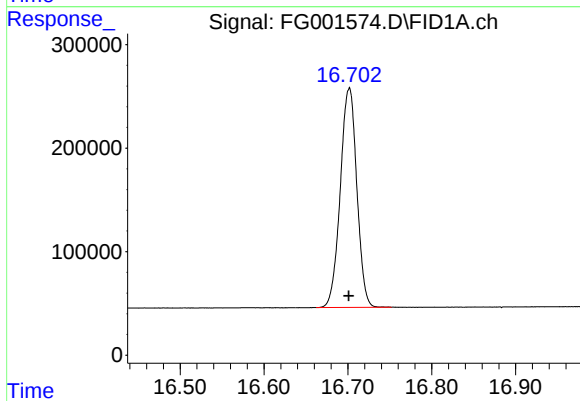
#10 N-TETRACOSANE

R.T.: 14.729 min
Delta R.T.: 0.000 min
Response: 2991452
Conc: 22.63 ug/ml



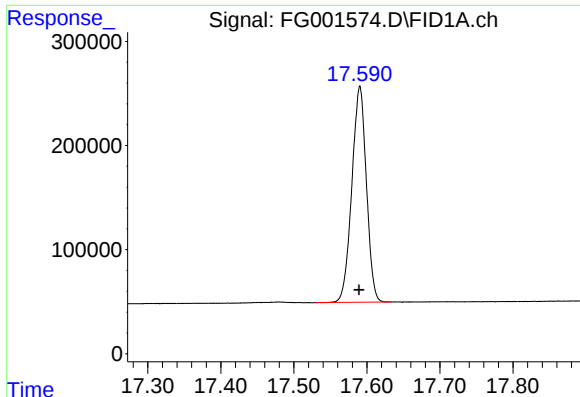
#11 N-HEXACOSANE

R.T.: 15.752 min
Delta R.T.: 0.001 min
Response: 2953411
Conc: 22.43 ug/ml



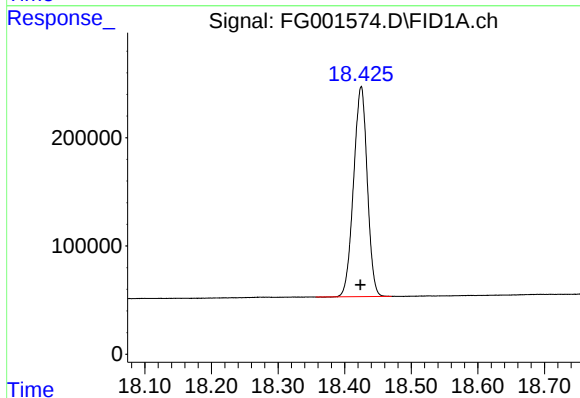
#12 N-OCTACOSANE

R.T.: 16.702 min
Delta R.T.: 0.000 min
Response: 2906580
Conc: 22.23 ug/ml



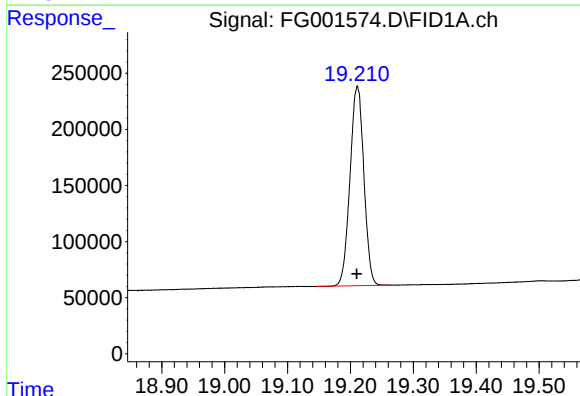
#13 N-TRIACONTANE

R.T.: 17.590 min
Delta R.T.: 0.001 min
Response: 2866128
Conc: 22.00 ug/ml



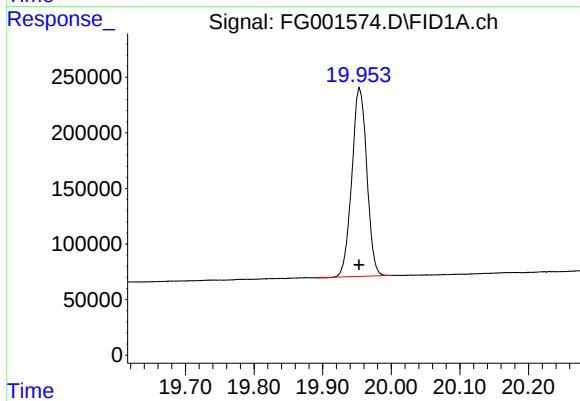
#14 N-DOTRIACONTANE

R.T.: 18.425 min
Delta R.T.: 0.001 min
Response: 2773738
Conc: 21.79 ug/ml



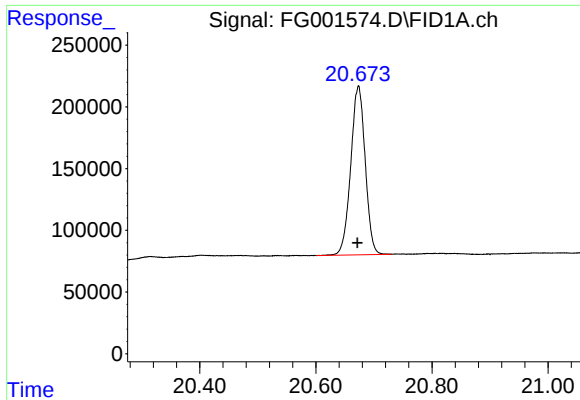
#15 N-TETRATRIACONTANE

R.T.: 19.211 min
Delta R.T.: 0.000 min
Response: 2723440
Conc: 21.64 ug/ml



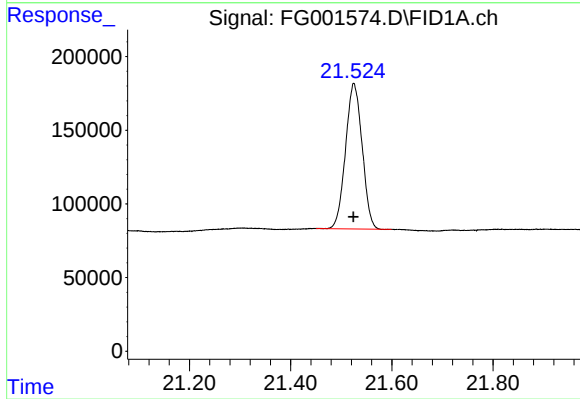
#16 N-HEXATRIACONTANE

R.T.: 19.954 min
Delta R.T.: 0.000 min
Response: 2572179
Conc: 21.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.673 min
Delta R.T.: 0.002 min
Response: 2358856
Conc: 21.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.525 min
Delta R.T.: 0.000 min
Response: 2246909
Conc: 21.54 ug/ml