

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070618\
 Data File : FG001605.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jul 2018 23:35
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 00:30:06 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...	14.521	5756598	49.479 ug/mlm
Target Compounds			
1) N-OCTANE	2.181	6407790	50.114 ug/ml
2) N-DECANE	4.266	6572515	50.944 ug/ml
3) N-DODECANE	6.282	6611515	50.262 ug/ml
4) N-TETRADECANE	8.075	6634961	50.164 ug/ml
5) N-HEXADECANE	9.674	6670931	50.440 ug/ml
6) N-OCTADECANE	11.115	6710684	50.173 ug/ml
7) N-EICOSANE	12.423	6658955	49.885 ug/ml
8) N-DOCOSANE	13.622	6604702	49.635 ug/ml
10) N-TETRACOSANE	14.726	6511244	49.252 ug/ml
11) N-HEXACOSANE	15.748	6467740	49.126 ug/ml
12) N-OCTACOSANE	16.698	6413896	49.061 ug/ml
13) N-TRIACONTANE	17.587	6382010	48.984 ug/ml
14) N-DOTRIACONTANE	18.419	6248628	49.089 ug/ml
15) N-TETRATRIACONTANE	19.205	6161347	48.952 ug/ml
16) N-HEXATRIACONTANE	19.949	5908731	49.188 ug/ml
17) N-OCTATRIACONTANE	20.664	5373709	50.042 ug/ml
18) N-TETRACONTANE	21.516	5354592	51.341 ug/ml

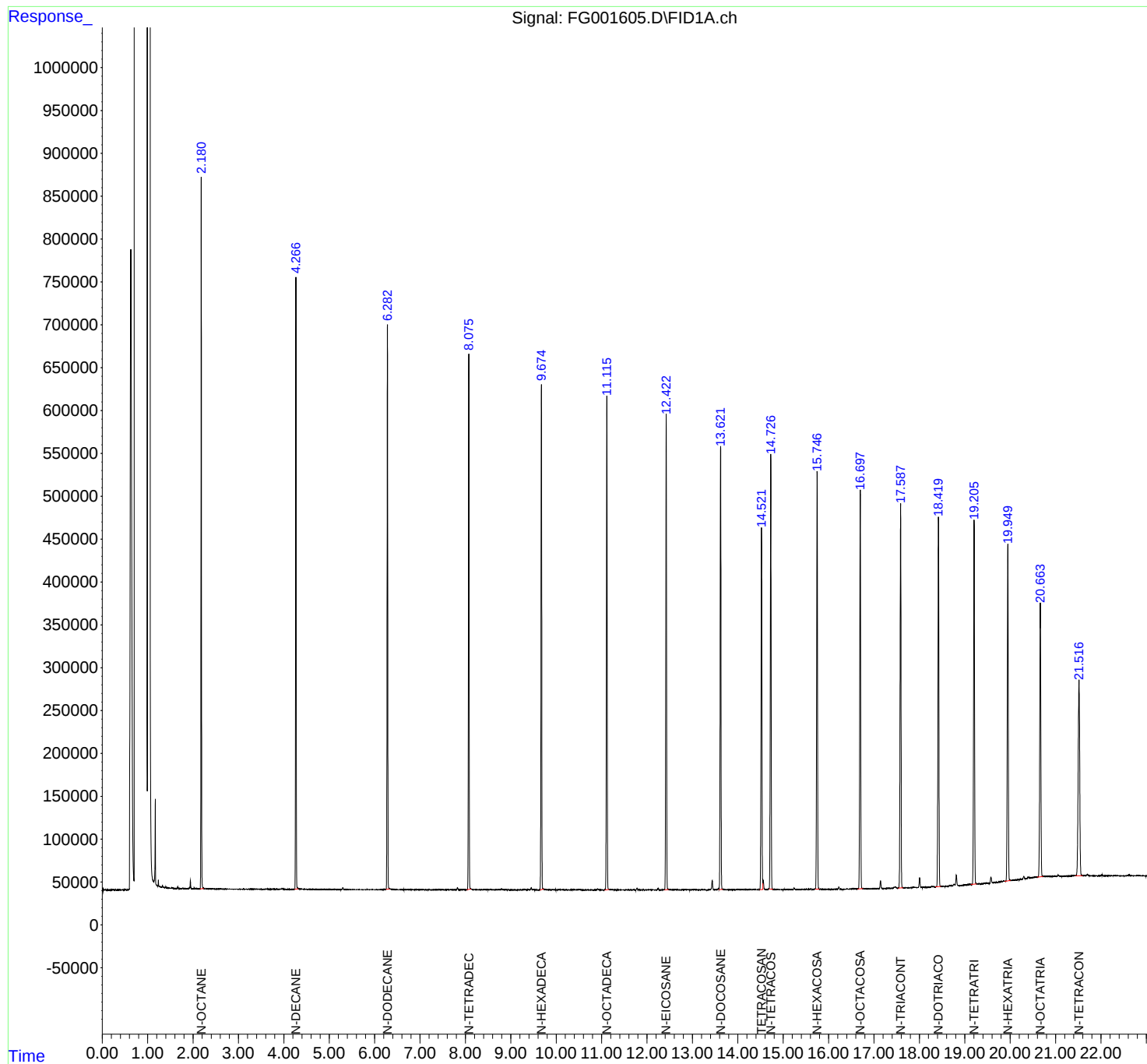
(f)=RT Delta > 1/2 Window

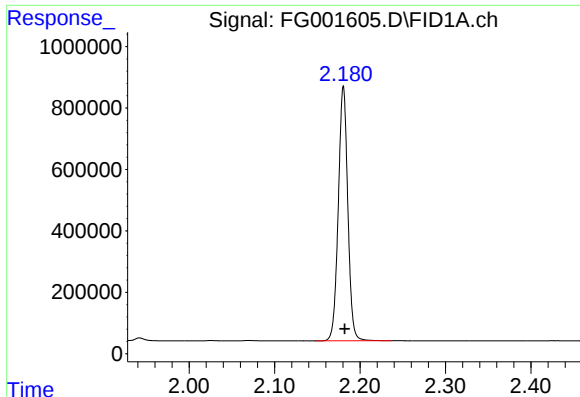
(m)=manual int.

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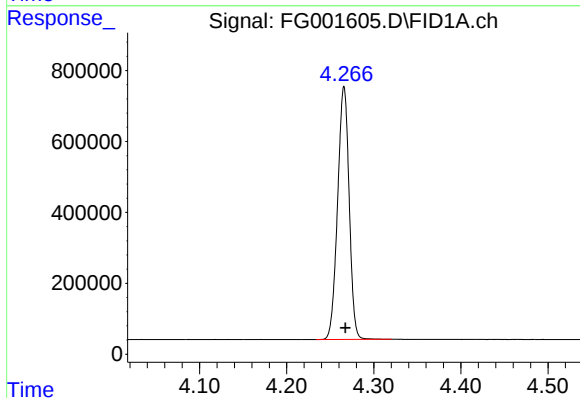
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





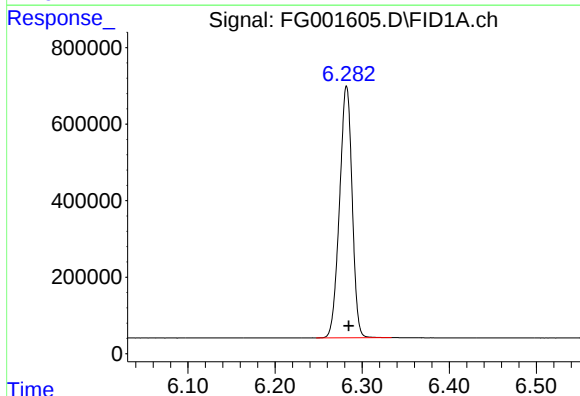
#1 N-OCTANE

R.T.: 2.181 min
Delta R.T.: -0.001 min
Response: 6407790
Conc: 50.11 ug/ml



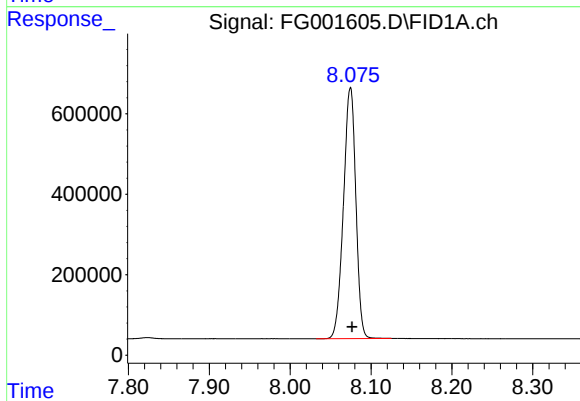
#2 N-DECANE

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 6572515
Conc: 50.94 ug/ml



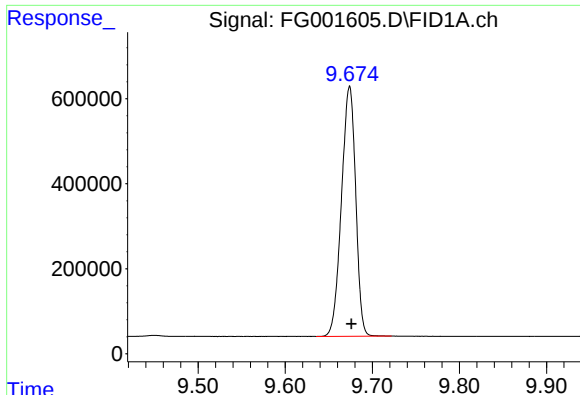
#3 N-DODECANE

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 6611515
Conc: 50.26 ug/ml



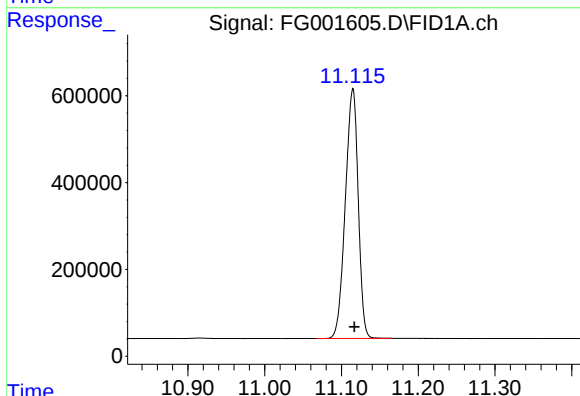
#4 N-TETRADECANE

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 6634961
Conc: 50.16 ug/ml



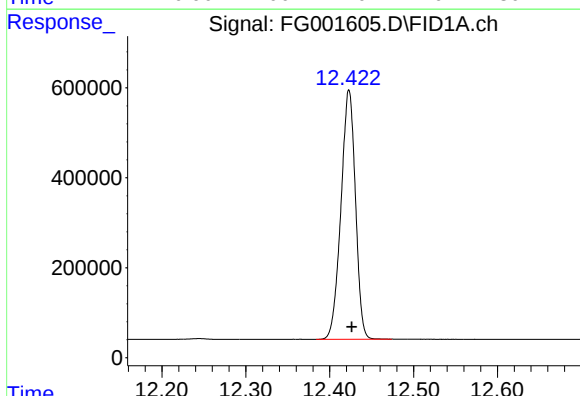
#5 N-HEXADECANE

R.T.: 9.674 min
Delta R.T.: -0.002 min
Response: 6670931
Conc: 50.44 ug/ml



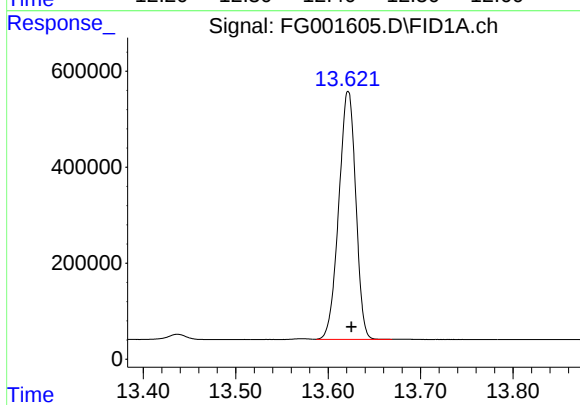
#6 N-OCTADECANE

R.T.: 11.115 min
Delta R.T.: -0.002 min
Response: 6710684
Conc: 50.17 ug/ml



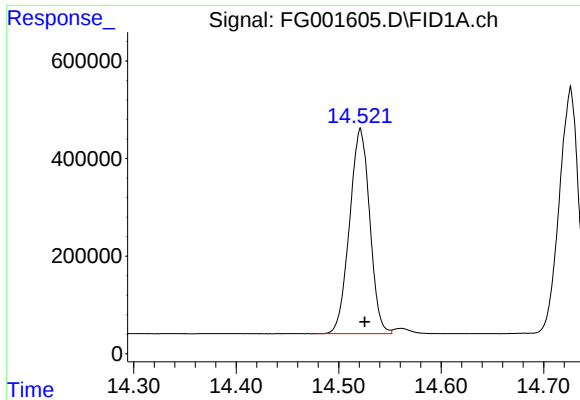
#7 N-EICOSANE

R.T.: 12.423 min
Delta R.T.: -0.003 min
Response: 6658955
Conc: 49.89 ug/ml



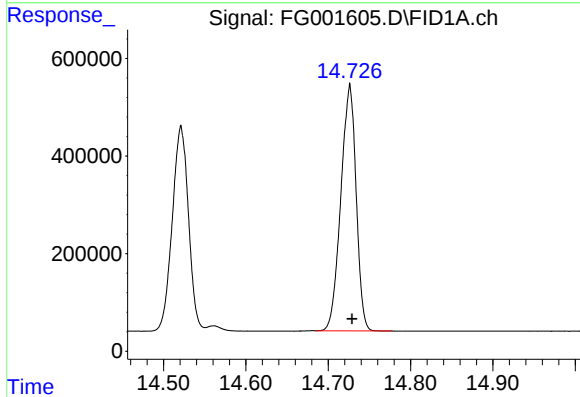
#8 N-DOCOSANE

R.T.: 13.622 min
Delta R.T.: -0.003 min
Response: 6604702
Conc: 49.63 ug/ml



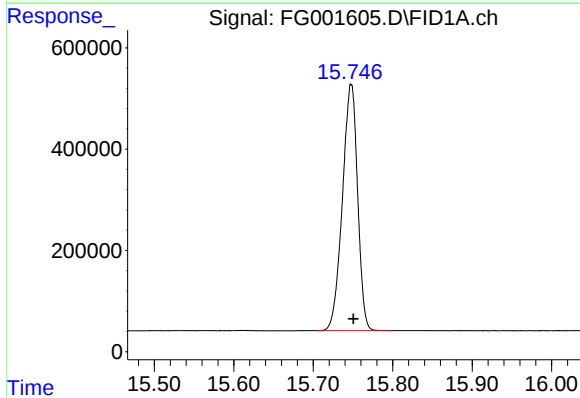
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.521 min
Delta R.T.: -0.005 min
Response: 5756598
Conc: 49.48 ug/ml m



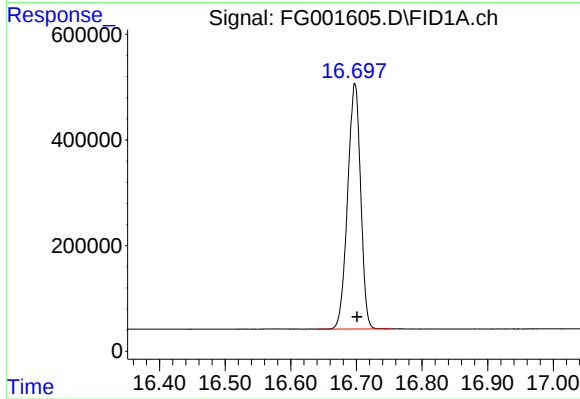
#10 N-TETRACOSANE

R.T.: 14.726 min
Delta R.T.: -0.003 min
Response: 6511244
Conc: 49.25 ug/ml



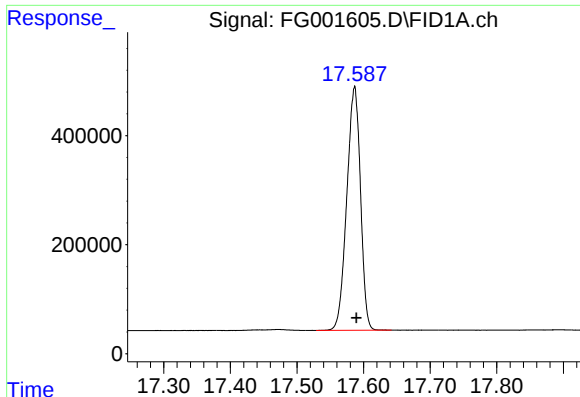
#11 N-HEXACOSANE

R.T.: 15.748 min
Delta R.T.: -0.003 min
Response: 6467740
Conc: 49.13 ug/ml



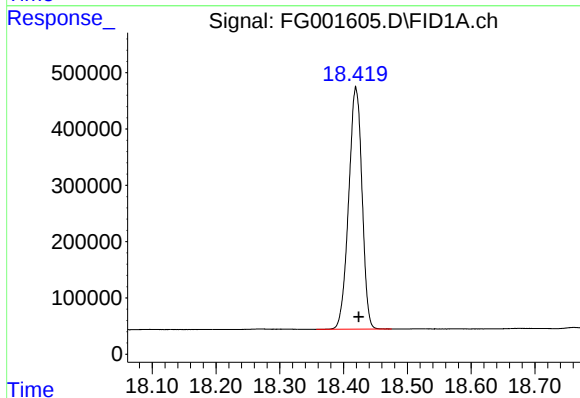
#12 N-OCTACOSANE

R.T.: 16.698 min
Delta R.T.: -0.003 min
Response: 6413896
Conc: 49.06 ug/ml



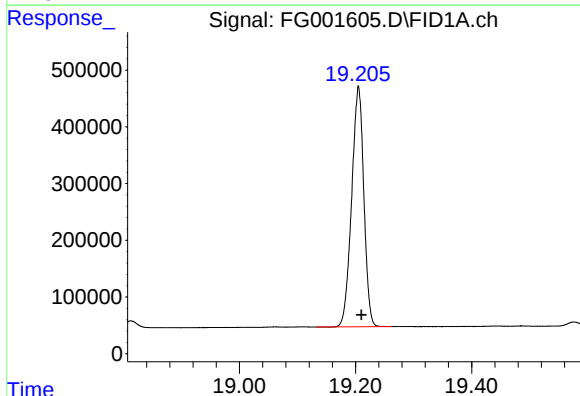
#13 N-TRIACONTANE

R.T.: 17.587 min
Delta R.T.: -0.003 min
Response: 6382010
Conc: 48.98 ug/ml



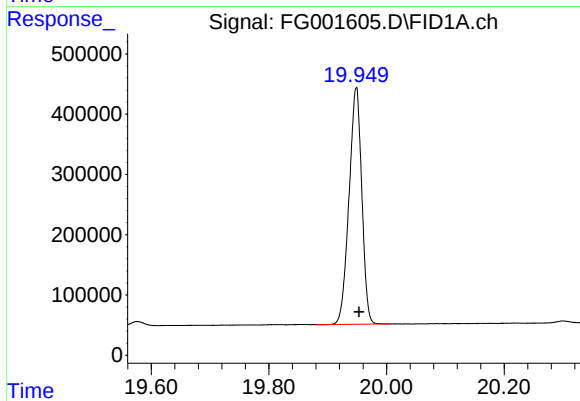
#14 N-DOTRIACONTANE

R.T.: 18.419 min
Delta R.T.: -0.004 min
Response: 6248628
Conc: 49.09 ug/ml



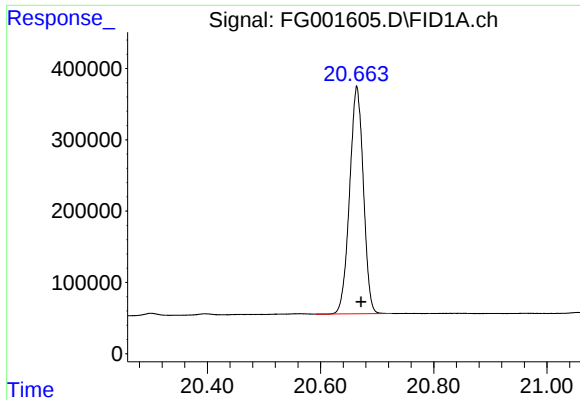
#15 N-TETRATRIACONTANE

R.T.: 19.205 min
Delta R.T.: -0.005 min
Response: 6161347
Conc: 48.95 ug/ml



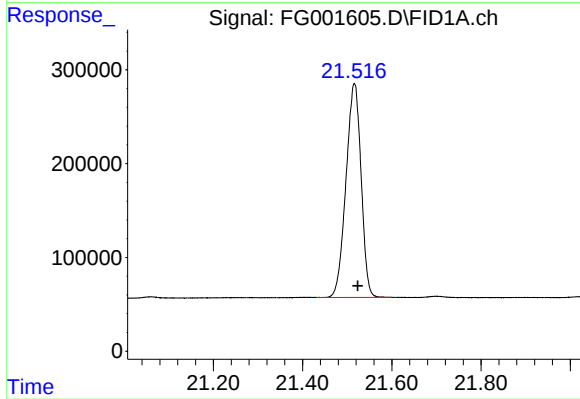
#16 N-HEXATRIACONTANE

R.T.: 19.949 min
Delta R.T.: -0.005 min
Response: 5908731
Conc: 49.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.664 min
Delta R.T.: -0.008 min
Response: 5373709
Conc: 50.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.516 min
Delta R.T.: -0.008 min
Response: 5354592
Conc: 51.34 ug/ml