

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091918\
 Data File : FG002341.D
 Signal(s) : FID1A.ch
 Acq On : 19 Sep 2018 14:43
 Operator : AJ\SJ
 Sample : J4771-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 20 03:58:45 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...	14.423	2842816	22.533 ug/ml
Target Compounds				
1)	N-OCTANE	2.108	1607760	13.589 ug/ml
2)	N-DECANE	4.176	2583901	21.526 ug/ml
3)	N-DODECANE	6.189	2835145	22.528 ug/ml
4)	N-TETRADECANE	7.980	3003877	22.882 ug/ml
5)	N-HEXADECANE	9.578	3137323	23.049 ug/ml
6)	N-OCTADECANE	11.018	3195051	22.746 ug/ml
7)	N-EICOSANE	12.326	3171943	22.327 ug/ml
8)	N-DOCOSANE	13.523	3162332	22.158 ug/ml
10)	N-TETRACOSANE	14.625	3172545	22.192 ug/ml
11)	N-HEXACOSANE	15.647	3214755	22.391 ug/ml
12)	N-OCTACOSANE	16.597	3307865	22.608 ug/ml
13)	N-TRIACONTANE	17.483	3379612	22.280 ug/ml
14)	N-DOTRIACONTANE	18.318	3317460	22.493 ug/ml
15)	N-TETRATRIACONTANE	19.103	2381554	17.262 ug/ml
16)	N-HEXATRIACONTANE	19.846	1707994	13.318 ug/ml
17)	N-OCTATRIACONTANE	20.556	1228264	10.926 ug/ml
18)	N-TETRACONTANE	21.374	1105451	10.186 ug/ml

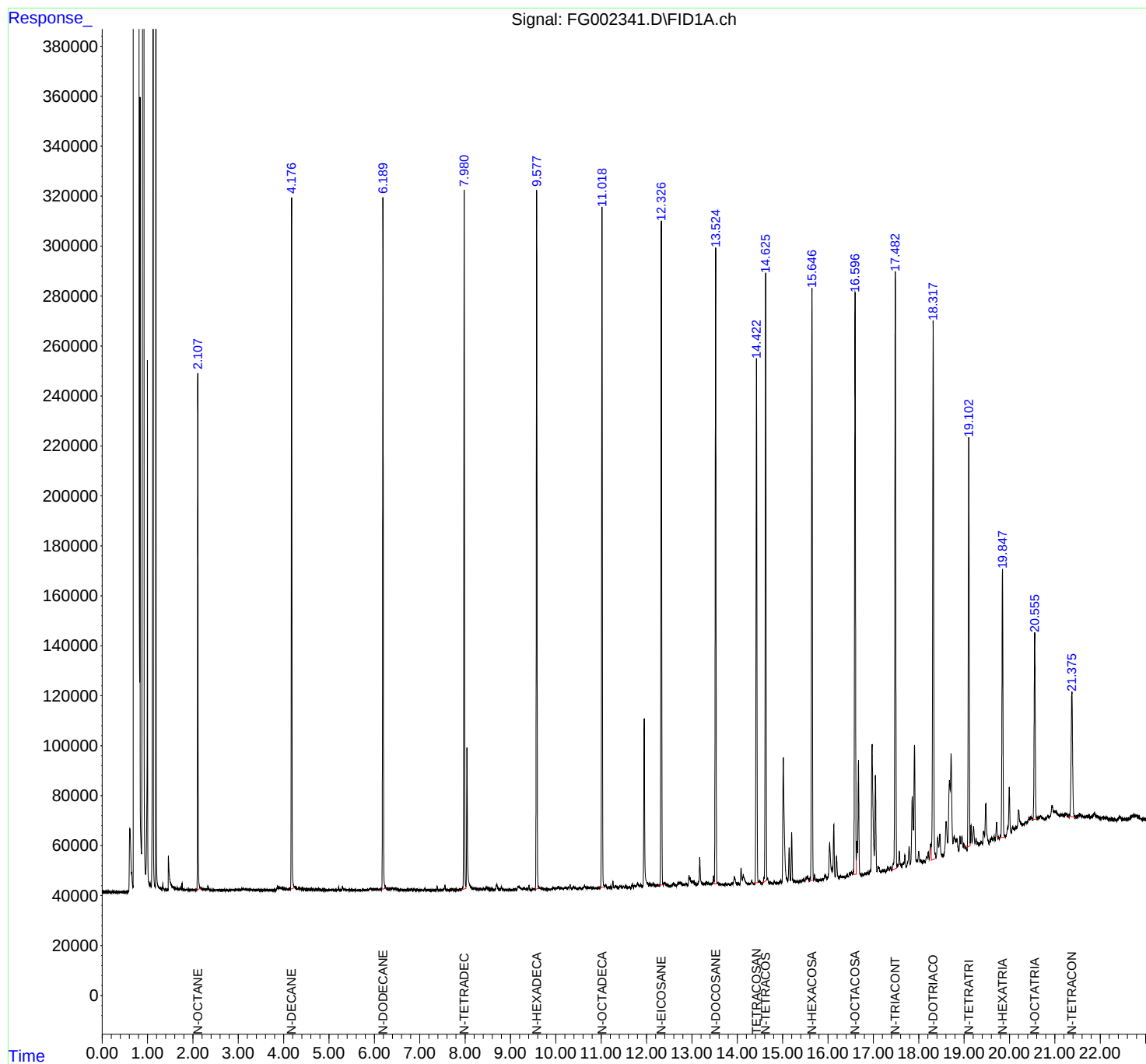
(f)=RT Delta > 1/2 Window

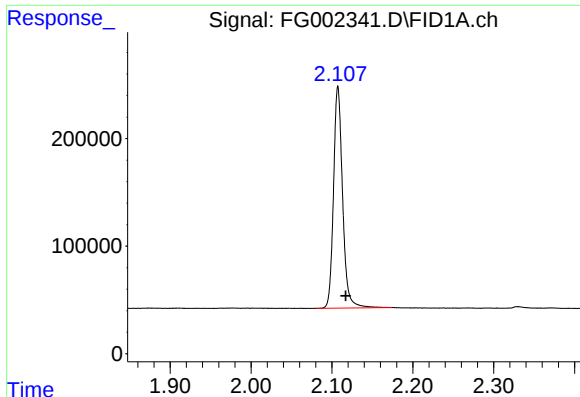
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091918\
Data File : FG002341.D
Signal(s) : FID1A.ch
Acq On : 19 Sep 2018 14:43
Operator : AJ\SJ
Sample : J4771-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 20 03:58:45 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

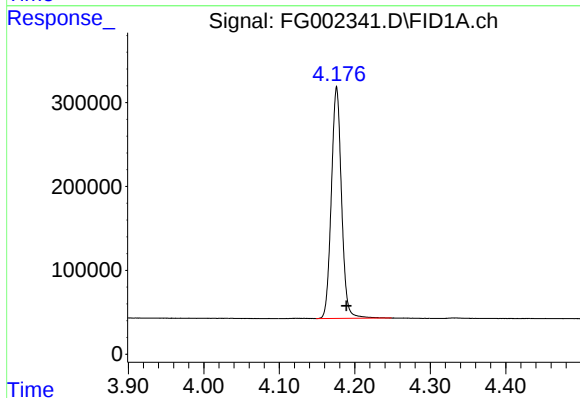
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





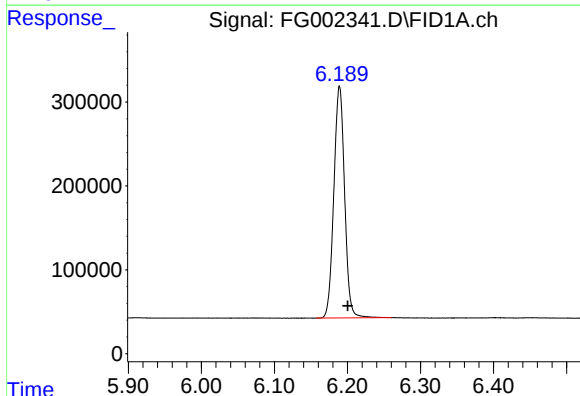
#1 N-OCTANE

R.T.: 2.108 min
Delta R.T.: -0.009 min
Response: 1607760
Conc: 13.59 ug/ml



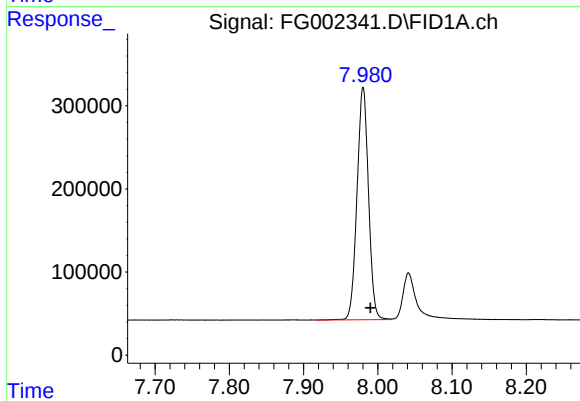
#2 N-DECANE

R.T.: 4.176 min
Delta R.T.: -0.013 min
Response: 2583901
Conc: 21.53 ug/ml



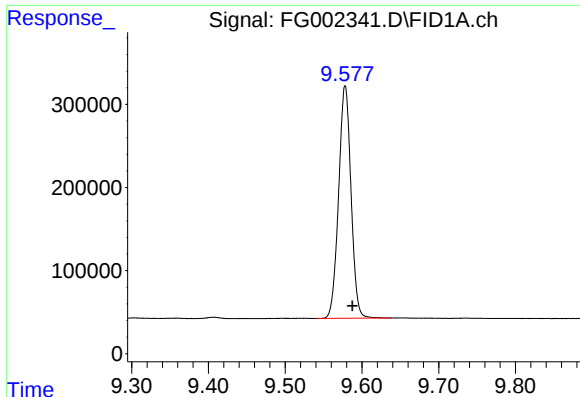
#3 N-DODECANE

R.T.: 6.189 min
Delta R.T.: -0.011 min
Response: 2835145
Conc: 22.53 ug/ml



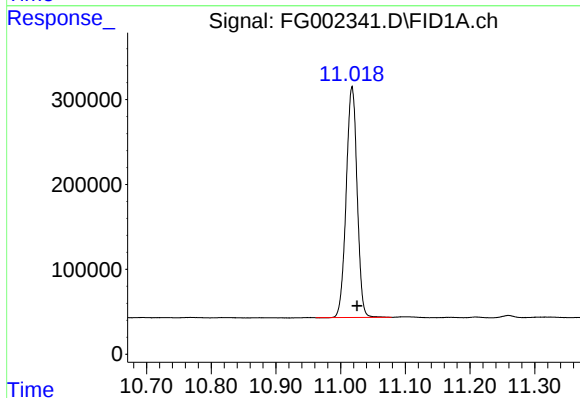
#4 N-TETRADECANE

R.T.: 7.980 min
Delta R.T.: -0.010 min
Response: 3003877
Conc: 22.88 ug/ml



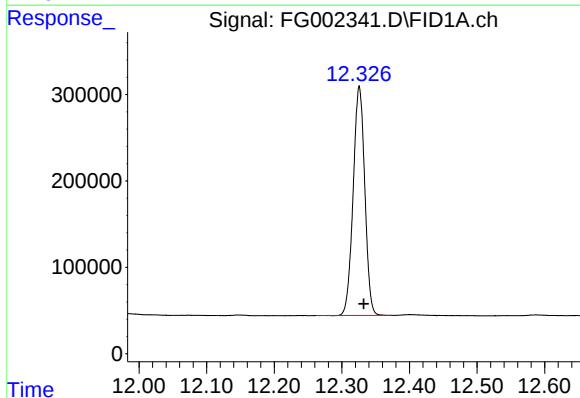
#5 N-HEXADECANE

R.T.: 9.578 min
Delta R.T.: -0.009 min
Response: 3137323
Conc: 23.05 ug/ml



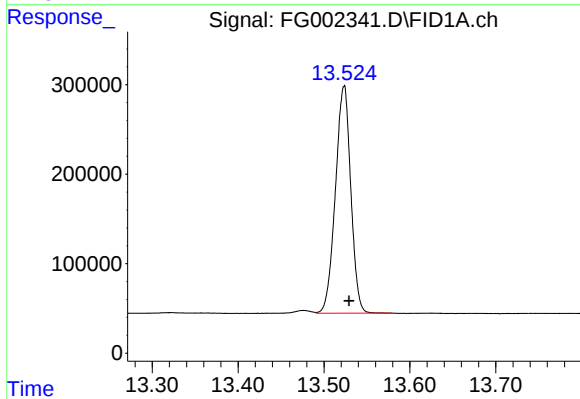
#6 N-OCTADECANE

R.T.: 11.018 min
Delta R.T.: -0.008 min
Response: 3195051
Conc: 22.75 ug/ml



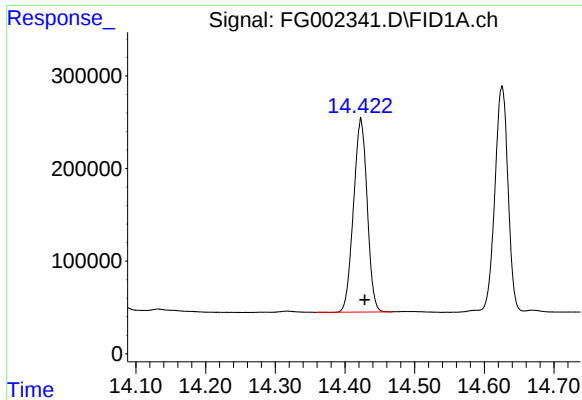
#7 N-EICOSANE

R.T.: 12.326 min
Delta R.T.: -0.006 min
Response: 3171943
Conc: 22.33 ug/ml



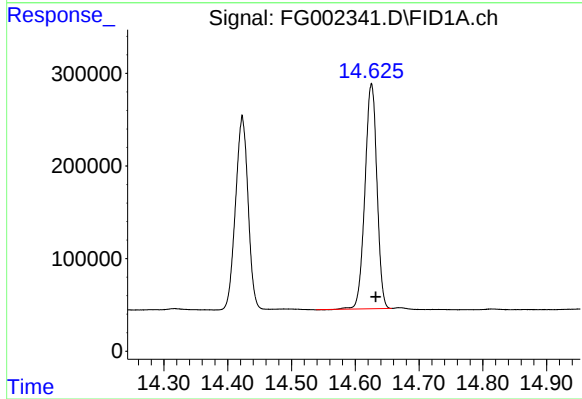
#8 N-DOCOSANE

R.T.: 13.523 min
Delta R.T.: -0.006 min
Response: 3162332
Conc: 22.16 ug/ml



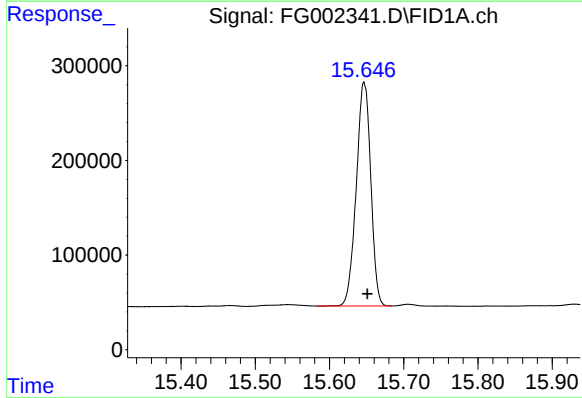
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.423 min
Delta R.T.: -0.006 min
Response: 2842816
Conc: 22.53 ug/ml



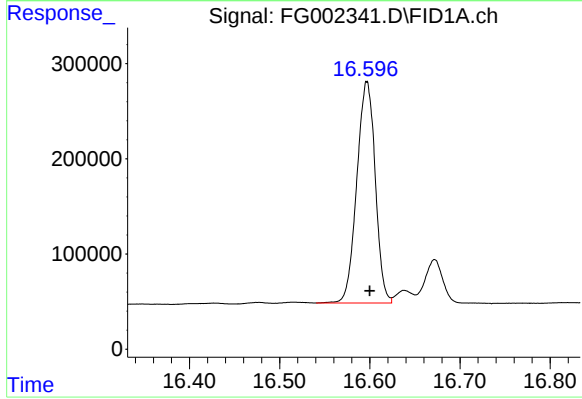
#10 N-TETRACOSANE

R.T.: 14.625 min
Delta R.T.: -0.006 min
Response: 3172545
Conc: 22.19 ug/ml



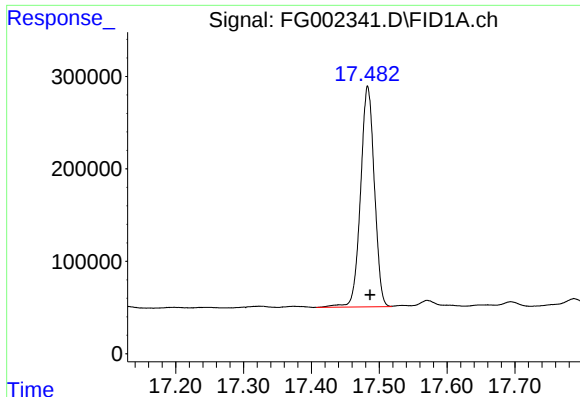
#11 N-HEXACOSANE

R.T.: 15.647 min
Delta R.T.: -0.005 min
Response: 3214755
Conc: 22.39 ug/ml



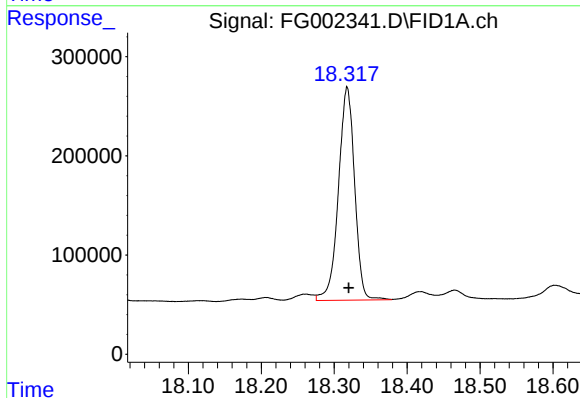
#12 N-OCTACOSANE

R.T.: 16.597 min
Delta R.T.: -0.003 min
Response: 3307865
Conc: 22.61 ug/ml



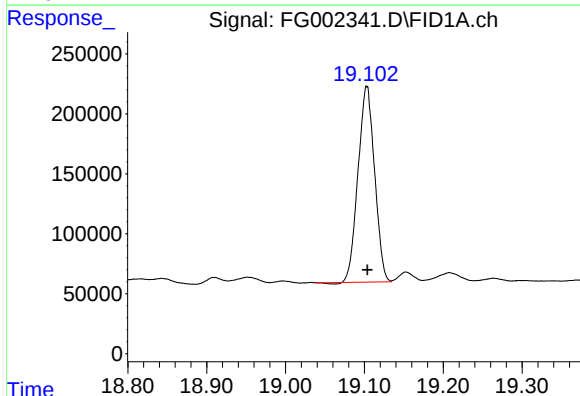
#13 N-TRIACONTANE

R.T.: 17.483 min
Delta R.T.: -0.004 min
Response: 3379612
Conc: 22.28 ug/ml



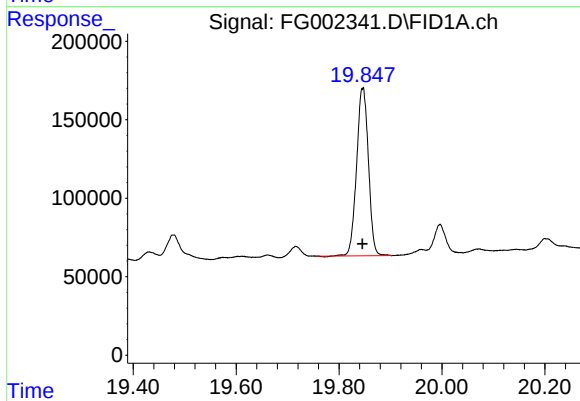
#14 N-DOTRIACONTANE

R.T.: 18.318 min
Delta R.T.: -0.002 min
Response: 3317460
Conc: 22.49 ug/ml



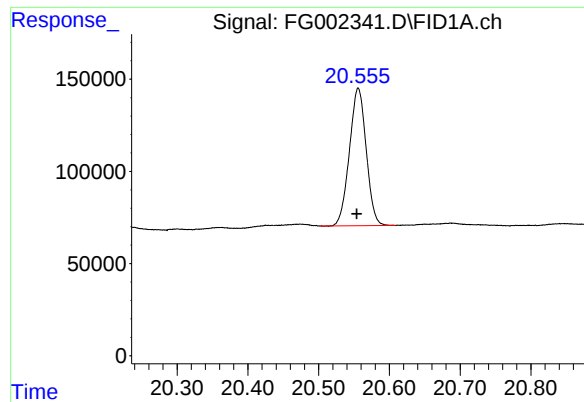
#15 N-TETRATRIACONTANE

R.T.: 19.103 min
Delta R.T.: 0.000 min
Response: 2381554
Conc: 17.26 ug/ml



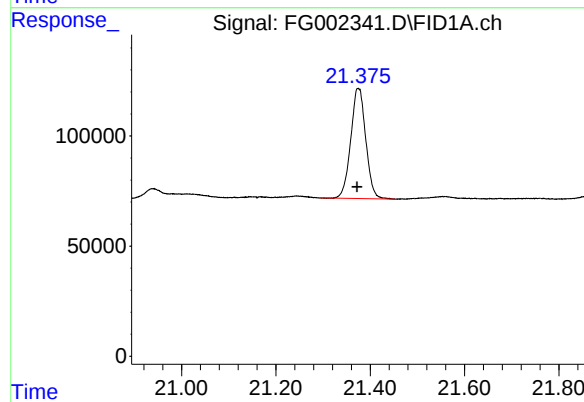
#16 N-HEXATRIACONTANE

R.T.: 19.846 min
Delta R.T.: 0.000 min
Response: 1707994
Conc: 13.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.556 min
Delta R.T.: 0.002 min
Response: 1228264
Conc: 10.93 ug/ml



#18 N-TETRACONTANE

R.T.: 21.374 min
Delta R.T.: 0.002 min
Response: 1105451
Conc: 10.19 ug/ml