

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
 Data File : FG001949.D
 Signal(s) : FID1A.ch
 Acq On : 03 Aug 2018 17:57
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 04 04:12:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 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...	14.473	5708885	45.290 ug/ml
Target Compounds				
1)	N-OCTANE	2.152	7703600	53.327 ug/ml
2)	N-DECANE	4.226	7816580	53.037 ug/ml
3)	N-DODECANE	6.240	7671540	51.066 ug/ml
4)	N-TETRADECANE	8.031	7515153	49.407 ug/ml
5)	N-HEXADECANE	9.628	7390165	48.518 ug/ml
6)	N-OCTADECANE	11.068	7261396	47.339 ug/ml
7)	N-EICOSANE	12.376	7040389	46.655 ug/ml
8)	N-DOCOSANE	13.574	6818314	46.422 ug/ml
10)	N-TETRACOSANE	14.676	6606757	46.080 ug/ml
11)	N-HEXACOSANE	15.696	6432489	45.663 ug/ml
12)	N-OCTACOSANE	16.646	6358771	45.578 ug/ml
13)	N-TRIACONTANE	17.534	6367291	46.623 ug/ml
14)	N-DOTRIACONTANE	18.367	6178465	49.889 ug/ml
15)	N-TETRATRIACONTANE	19.152	5756004	52.940 ug/ml
16)	N-HEXATRIACONTANE	19.894	5452390	56.752 ug/ml
17)	N-OCTATRIACONTANE	20.607	4928586	58.502 ug/ml
18)	N-TETRACONTANE	21.442	5013336	60.441 ug/ml

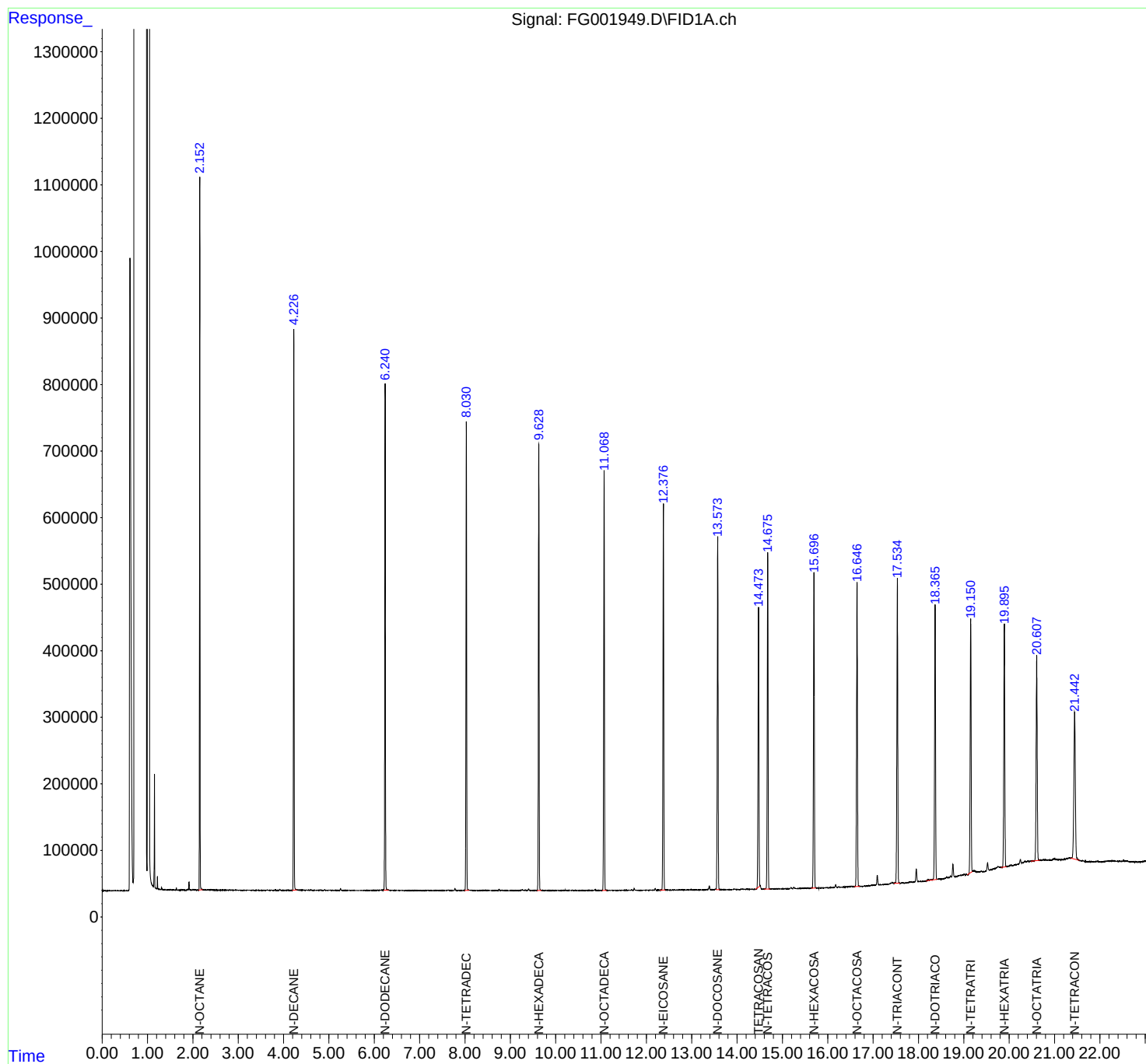
(f)=RT Delta > 1/2 Window

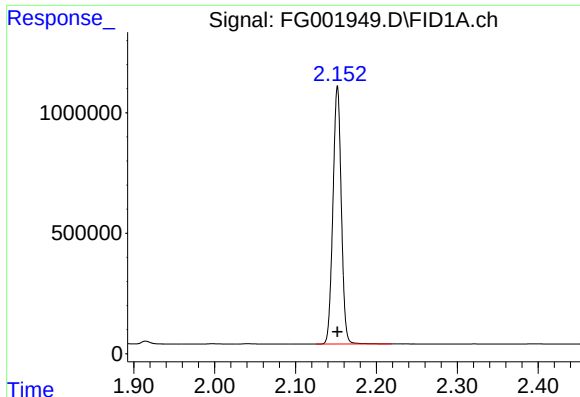
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
Data File : FG001949.D
Signal(s) : FID1A.ch
Acq On : 03 Aug 2018 17:57
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 04 04:12:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

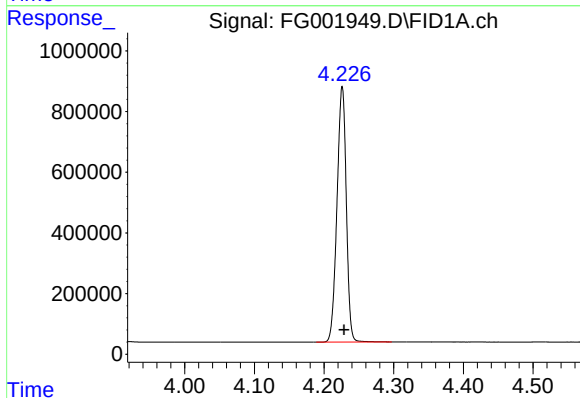
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





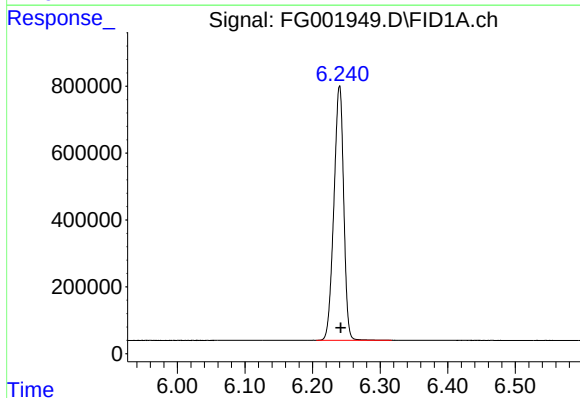
#1 N-OCTANE

R.T.: 2.152 min
Delta R.T.: 0.000 min
Response: 7703600
Conc: 53.33 ug/ml



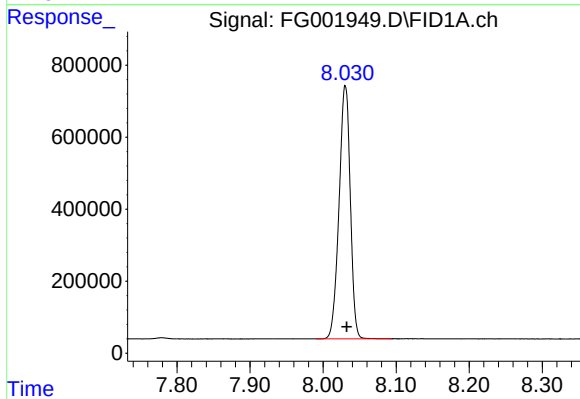
#2 N-DECANE

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 7816580
Conc: 53.04 ug/ml



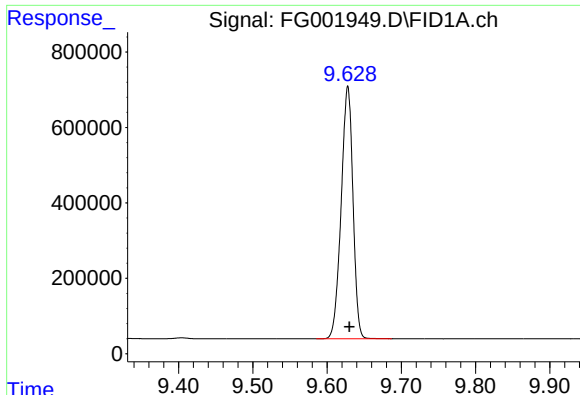
#3 N-DODECANE

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 7671540
Conc: 51.07 ug/ml



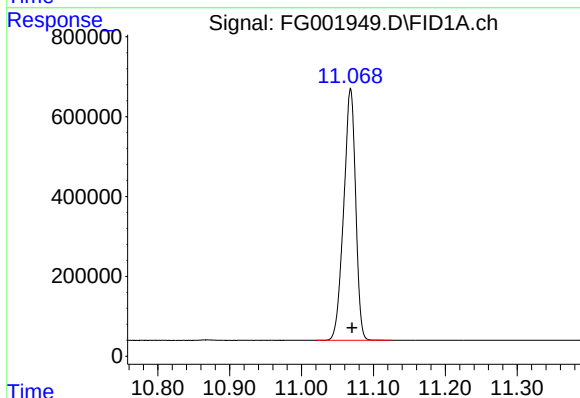
#4 N-TETRADECANE

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 7515153
Conc: 49.41 ug/ml



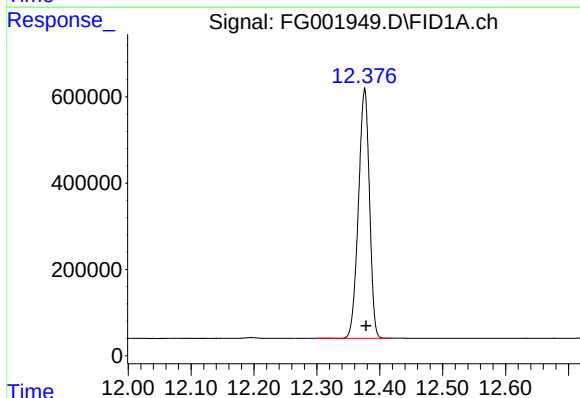
#5 N-HEXADECANE

R.T.: 9.628 min
Delta R.T.: -0.002 min
Response: 7390165
Conc: 48.52 ug/ml



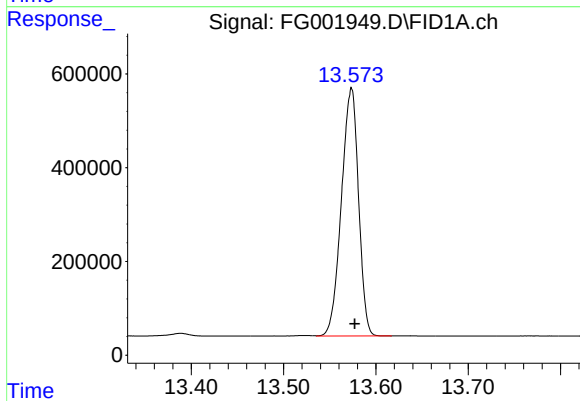
#6 N-OCTADECANE

R.T.: 11.068 min
Delta R.T.: -0.002 min
Response: 7261396
Conc: 47.34 ug/ml



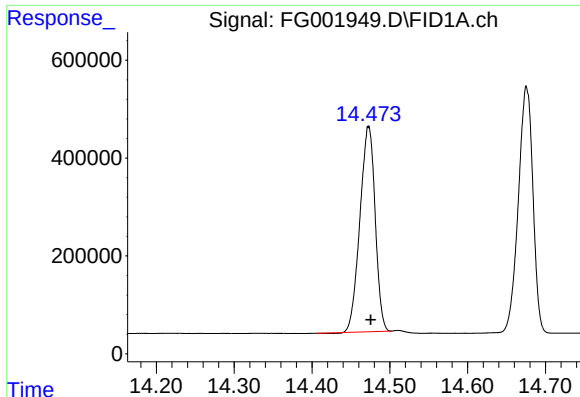
#7 N-EICOSANE

R.T.: 12.376 min
Delta R.T.: -0.002 min
Response: 7040389
Conc: 46.65 ug/ml



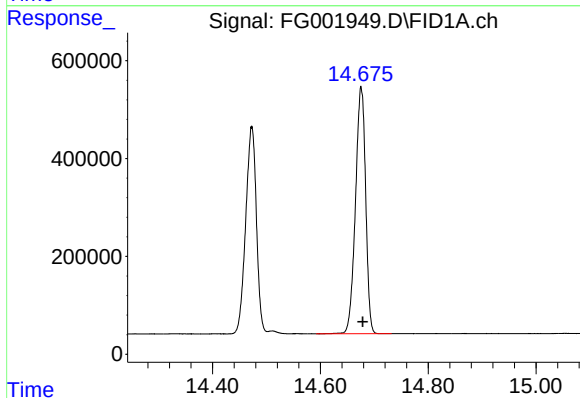
#8 N-DOCOSANE

R.T.: 13.574 min
Delta R.T.: -0.003 min
Response: 6818314
Conc: 46.42 ug/ml



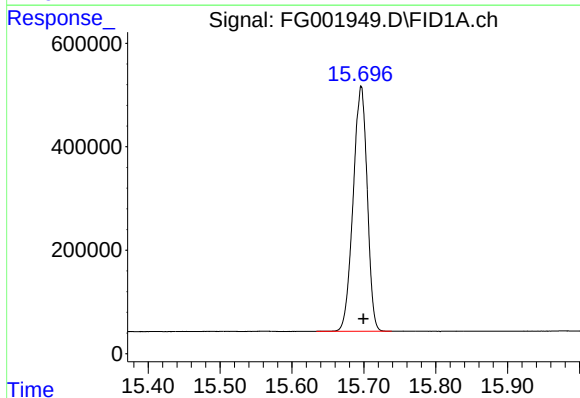
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.473 min
Delta R.T.: -0.003 min
Response: 5708885
Conc: 45.29 ug/ml



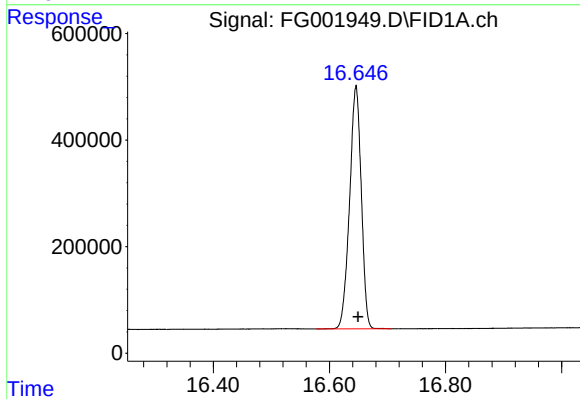
#10 N-TETRACOSANE

R.T.: 14.676 min
Delta R.T.: -0.003 min
Response: 6606757
Conc: 46.08 ug/ml



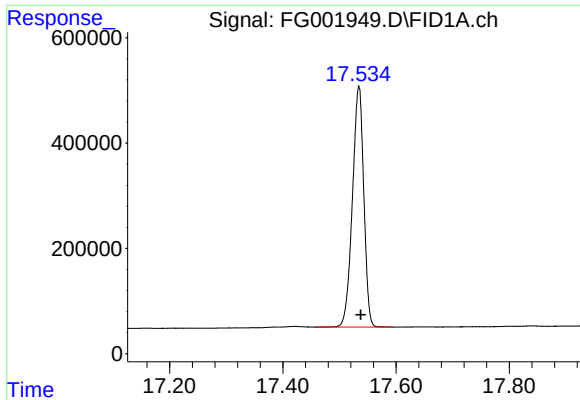
#11 N-HEXACOSANE

R.T.: 15.696 min
Delta R.T.: -0.003 min
Response: 6432489
Conc: 45.66 ug/ml



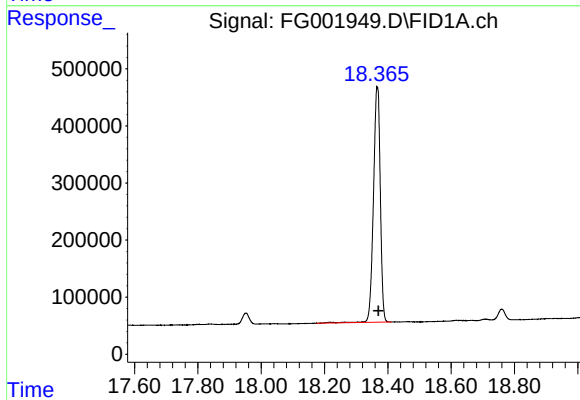
#12 N-OCTACOSANE

R.T.: 16.646 min
Delta R.T.: -0.004 min
Response: 6358771
Conc: 45.58 ug/ml



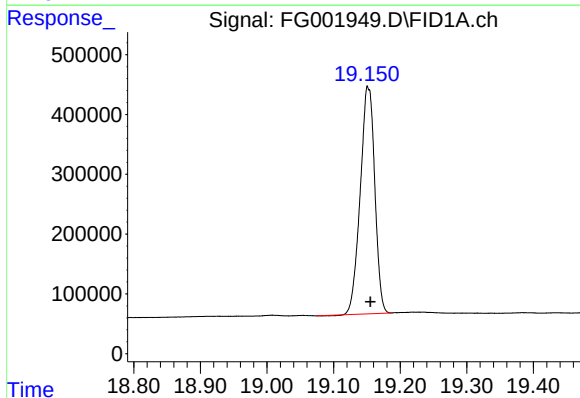
#13 N-TRIACONTANE

R.T.: 17.534 min
Delta R.T.: -0.003 min
Response: 6367291
Conc: 46.62 ug/ml



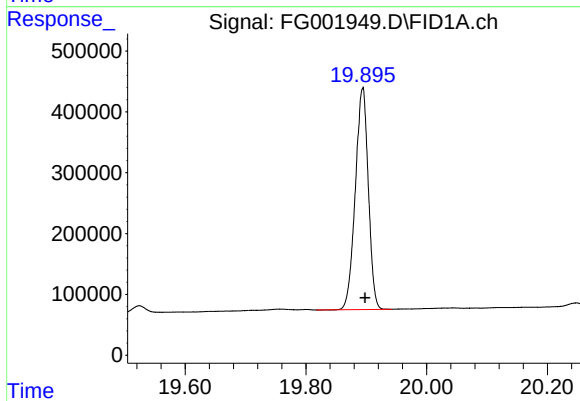
#14 N-DOTRIACONTANE

R.T.: 18.367 min
Delta R.T.: -0.003 min
Response: 6178465
Conc: 49.89 ug/ml



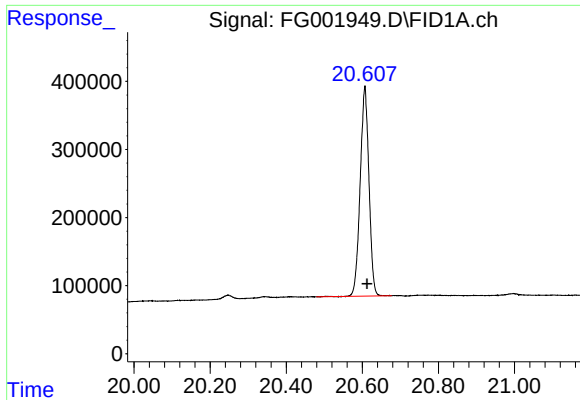
#15 N-TETRATRIACONTANE

R.T.: 19.152 min
Delta R.T.: -0.004 min
Response: 5756004
Conc: 52.94 ug/ml



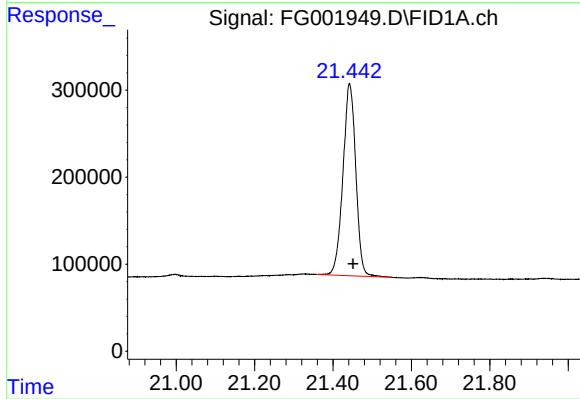
#16 N-HEXATRIACONTANE

R.T.: 19.894 min
Delta R.T.: -0.004 min
Response: 5452390
Conc: 56.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.607 min
Delta R.T.: -0.006 min
Response: 4928586
Conc: 58.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.442 min
Delta R.T.: -0.009 min
Response: 5013336
Conc: 60.44 ug/ml