

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060319\
 Data File : FF004690.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2019 14:03
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 04 01:23:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 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...	14.705	5700326	46.681 ug/ml
Target Compounds			
1) N-OCTANE	2.311	7327980	50.794 ug/ml
2) N-DECANE	4.418	7611077	51.977 ug/ml
3) N-DODECANE	6.442	7467420	50.462 ug/ml
4) N-TETRADECANE	8.238	7236820	49.267 ug/ml
5) N-HEXADECANE	9.841	7106511	48.132 ug/ml
6) N-OCTADECANE	11.287	6866781	47.297 ug/ml
7) N-EICOSANE	12.600	6750572	46.611 ug/ml
8) N-DOCOSANE	13.803	6543314	46.306 ug/ml
10) N-TETRACOSANE	14.910	6473305	46.709 ug/ml
11) N-HEXACOSANE	15.935	6497175	47.684 ug/ml
12) N-OCTACOSANE	16.889	6615487	48.657 ug/ml
13) N-TRIACONTANE	17.781	6821953	49.333 ug/ml
14) N-DOTRIACONTANE	18.619	6844244	49.477 ug/ml
15) N-TETRATRIACONTANE	19.409	6901144	50.476 ug/ml
16) N-HEXATRIACONTANE	20.156	6683563	50.768 ug/ml
17) N-OCTATRIACONTANE	20.911	6343048	52.747 ug/ml
18) N-TETRACONTANE	21.842	6465989	52.509 ug/ml

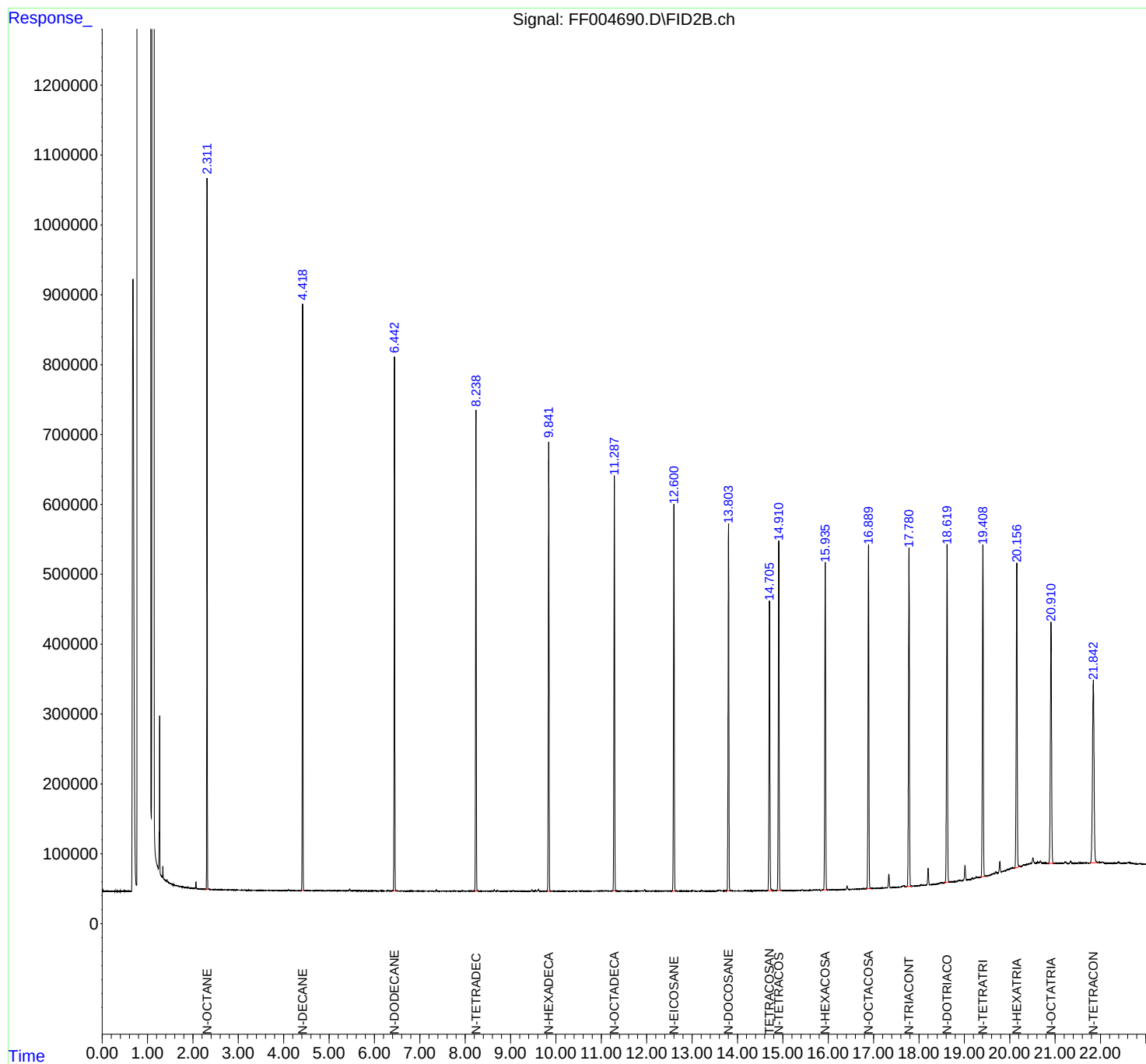
(f)=RT Delta > 1/2 Window

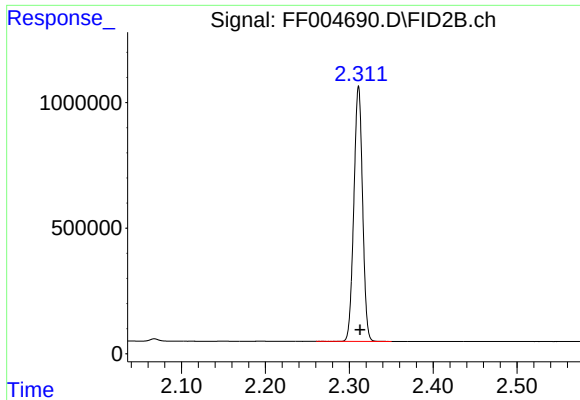
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060319\
Data File : FF004690.D
Signal(s) : FID2B.ch
Acq On : 03 Jun 2019 14:03
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 04 01:23:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
Quant Title :
QLast Update : Thu May 23 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

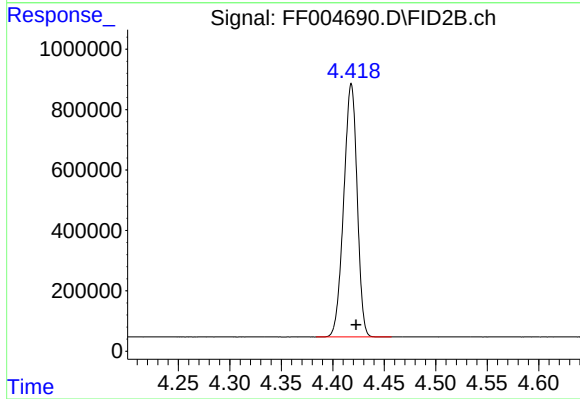
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





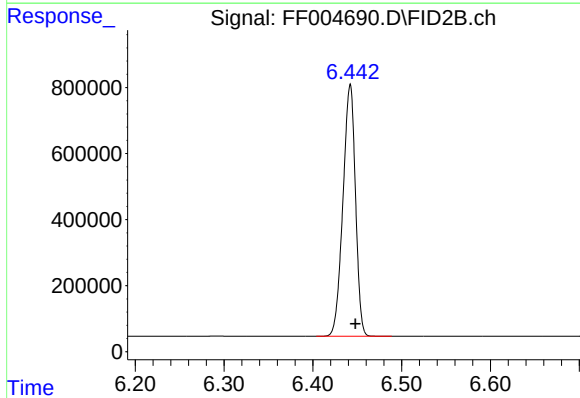
#1 N-OCTANE

R.T.: 2.311 min
Delta R.T.: -0.002 min
Response: 7327980
Conc: 50.79 ug/ml



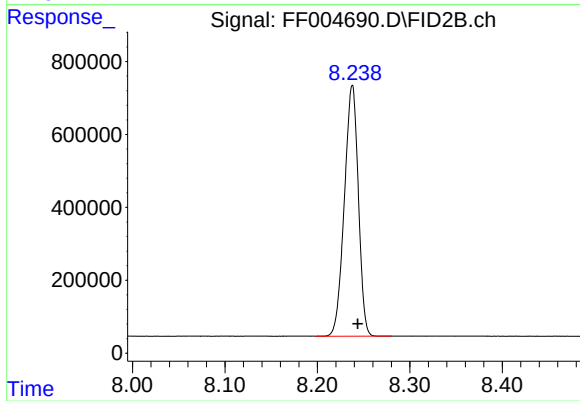
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.005 min
Response: 7611077
Conc: 51.98 ug/ml



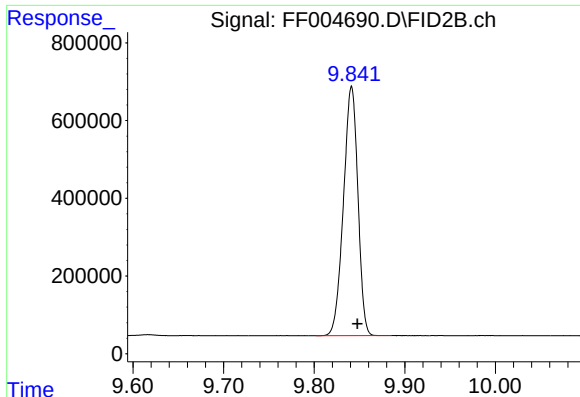
#3 N-DODECANE

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 7467420
Conc: 50.46 ug/ml



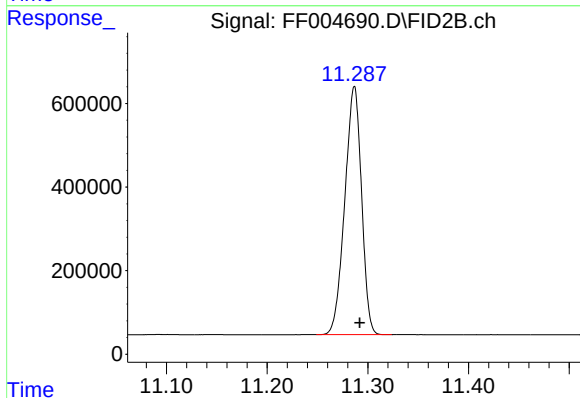
#4 N-TETRADECANE

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 7236820
Conc: 49.27 ug/ml



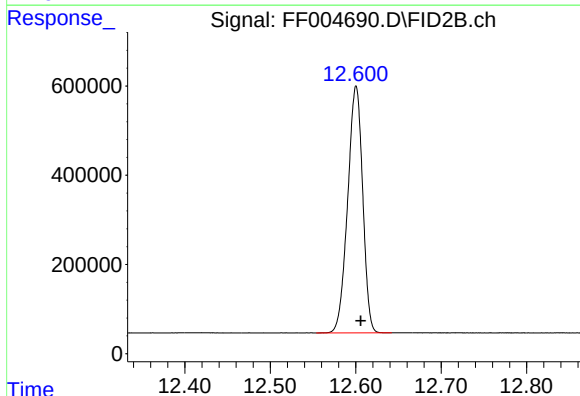
#5 N-HEXADECANE

R.T.: 9.841 min
Delta R.T.: -0.006 min
Response: 7106511
Conc: 48.13 ug/ml



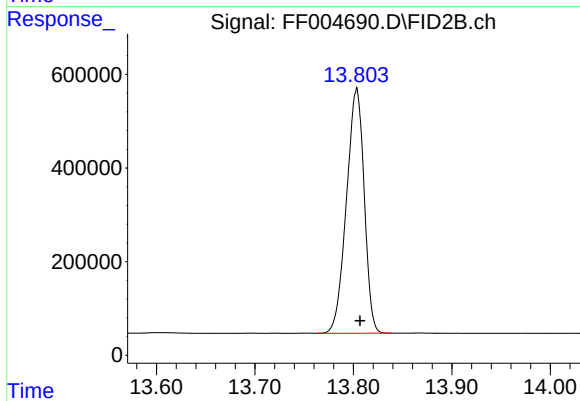
#6 N-OCTADECANE

R.T.: 11.287 min
Delta R.T.: -0.005 min
Response: 6866781
Conc: 47.30 ug/ml



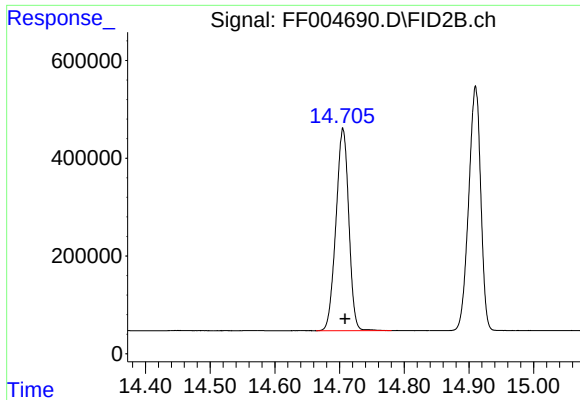
#7 N-EICOSANE

R.T.: 12.600 min
Delta R.T.: -0.005 min
Response: 6750572
Conc: 46.61 ug/ml



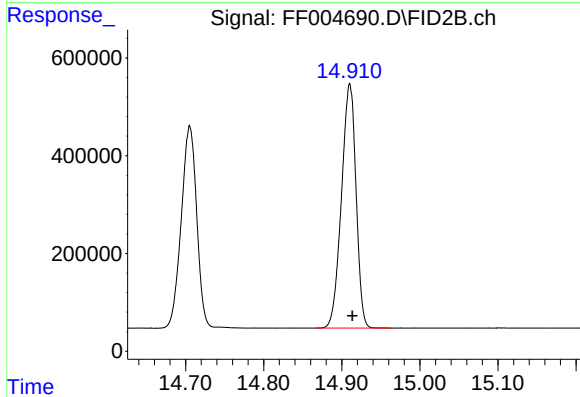
#8 N-DOCOSANE

R.T.: 13.803 min
Delta R.T.: -0.003 min
Response: 6543314
Conc: 46.31 ug/ml



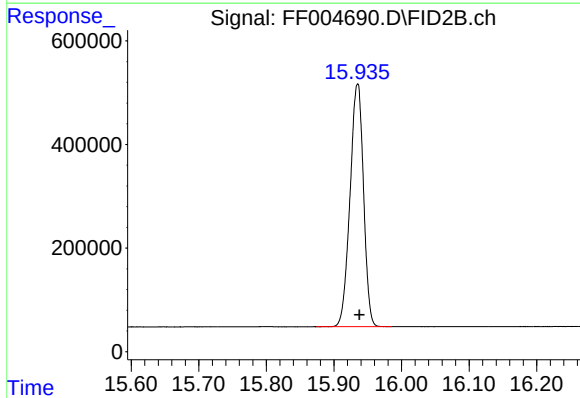
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.705 min
Delta R.T.: -0.003 min
Response: 5700326
Conc: 46.68 ug/ml



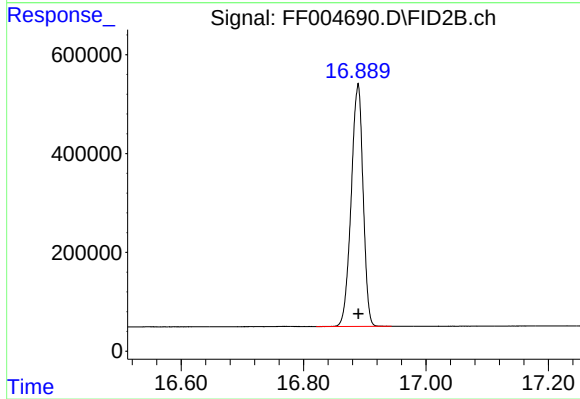
#10 N-TETRACOSANE

R.T.: 14.910 min
Delta R.T.: -0.003 min
Response: 6473305
Conc: 46.71 ug/ml



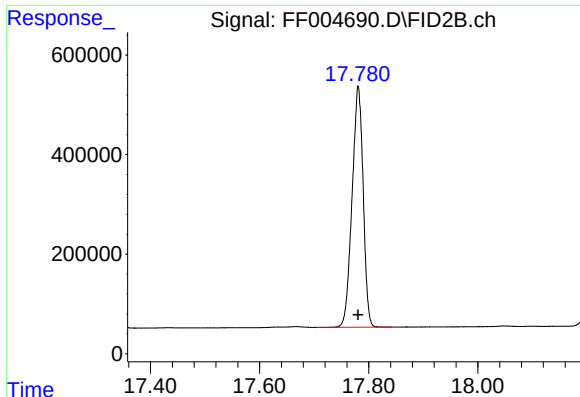
#11 N-HEXACOSANE

R.T.: 15.935 min
Delta R.T.: -0.003 min
Response: 6497175
Conc: 47.68 ug/ml



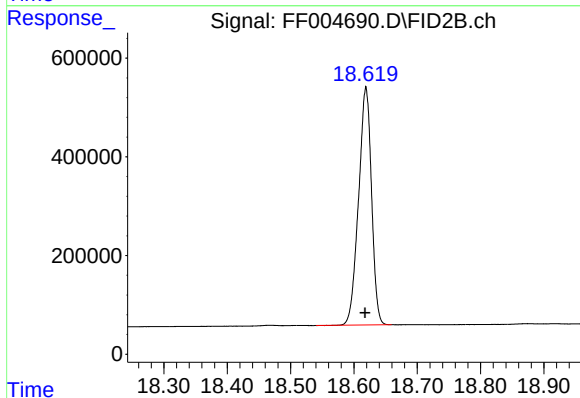
#12 N-OCTACOSANE

R.T.: 16.889 min
Delta R.T.: 0.000 min
Response: 6615487
Conc: 48.66 ug/ml



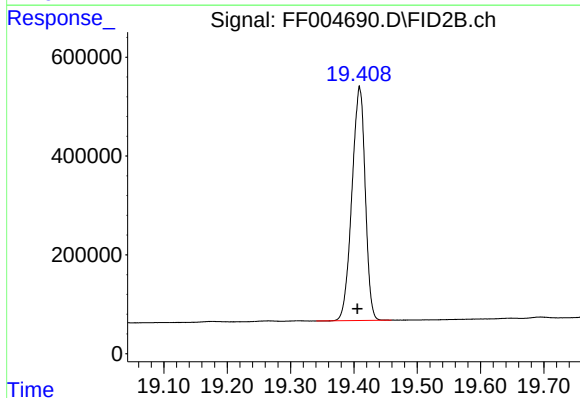
#13 N-TRIACONTANE

R.T.: 17.781 min
Delta R.T.: 0.000 min
Response: 6821953
Conc: 49.33 ug/ml



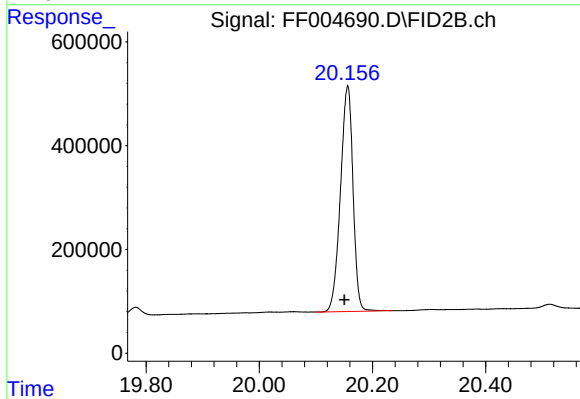
#14 N-DOTRIACONTANE

R.T.: 18.619 min
Delta R.T.: 0.002 min
Response: 6844244
Conc: 49.48 ug/ml



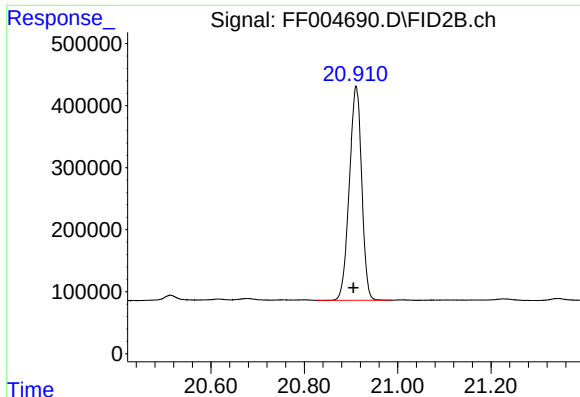
#15 N-TETRATRIACONTANE

R.T.: 19.409 min
Delta R.T.: 0.003 min
Response: 6901144
Conc: 50.48 ug/ml



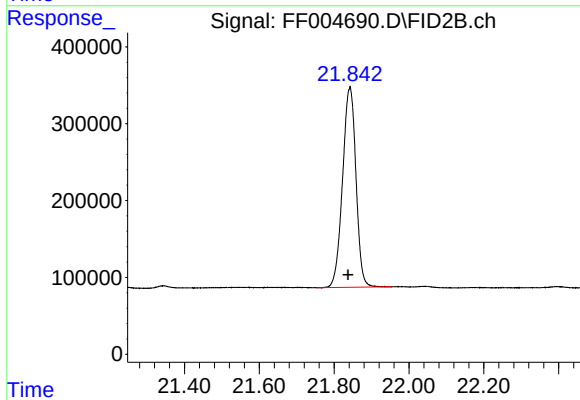
#16 N-HEXATRIACONTANE

R.T.: 20.156 min
Delta R.T.: 0.006 min
Response: 6683563
Conc: 50.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: 0.006 min
Response: 6343048
Conc: 52.75 ug/ml



#18 N-TETRACONTANE

R.T.: 21.842 min
Delta R.T.: 0.005 min
Response: 6465989
Conc: 52.51 ug/ml