

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071718\
 Data File : FF001399.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jul 2018 17:38
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 18:34:50 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 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...	14.458	4997841	46.395 ug/ml
Target Compounds			
1) N-OCTANE	2.141	5637713	45.289 ug/ml
2) N-DECANE	4.221	6108210	49.198 ug/ml
3) N-DODECANE	6.234	6054680	48.320 ug/ml
4) N-TETRADECANE	8.023	5985017	47.588 ug/ml
5) N-HEXADECANE	9.619	5910432	47.305 ug/ml
6) N-OCTADECANE	11.057	5855943	46.727 ug/ml
7) N-EICOSANE	12.364	5766076	46.355 ug/ml
8) N-DOCOSANE	13.560	5719861	46.386 ug/ml
10) N-TETRACOSANE	14.661	5730709	47.009 ug/ml
11) N-HEXACOSANE	15.681	5734332	47.308 ug/ml
12) N-OCTACOSANE	16.629	5871117	48.734 ug/ml
13) N-TRIACONTANE	17.516	6051299	50.340 ug/ml
14) N-DOTRIACONTANE	18.348	6182623	52.438 ug/ml
15) N-TETRATRIACONTANE	19.132	6183569	52.612 ug/ml
16) N-HEXATRIACONTANE	19.872	6025597	53.046 ug/ml
17) N-OCTATRIACONTANE	20.582	6349784	61.496 ug/ml
18) N-TETRACONTANE	21.415	5533410	54.037 ug/ml

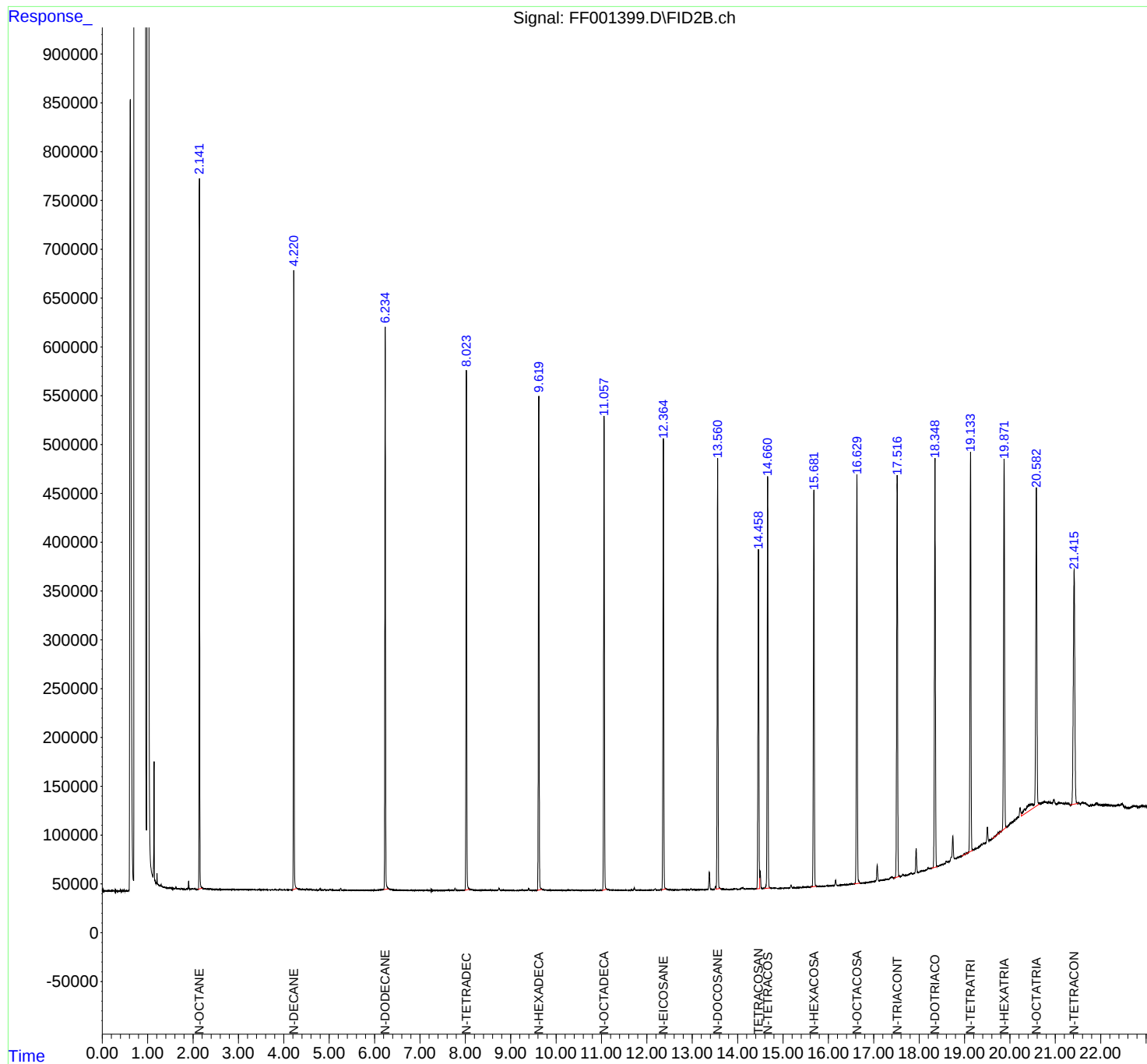
(f)=RT Delta > 1/2 Window

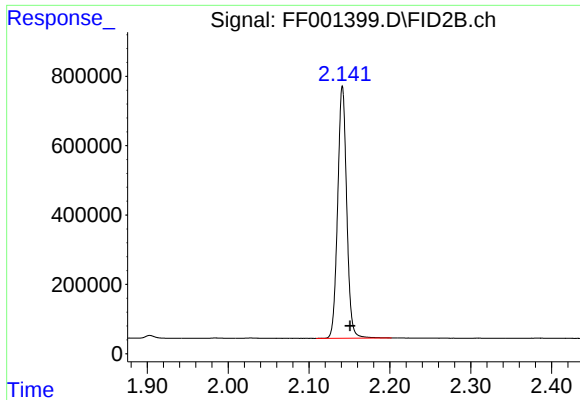
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071718\
Data File : FF001399.D
Signal(s) : FID2B.ch
Acq On : 17 Jul 2018 17:38
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 18:34:50 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
Quant Title :
QLast Update : Mon Jul 02 13:42:46 2018
Response via : Initial Calibration
Integrator: ChemStation

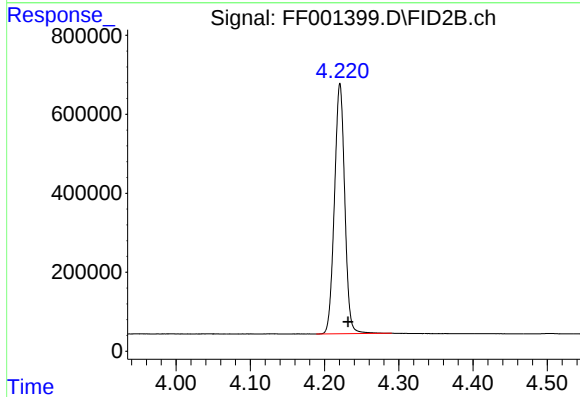
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





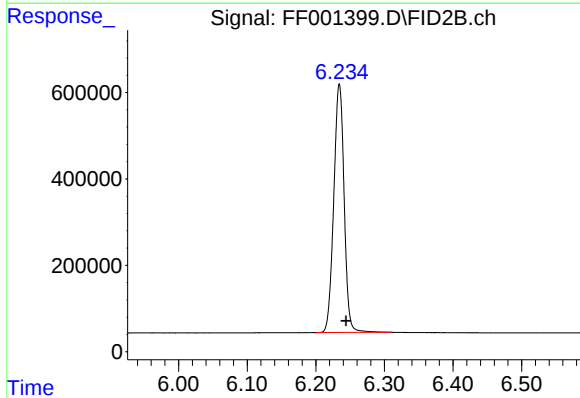
#1 N-OCTANE

R.T.: 2.141 min
Delta R.T.: -0.010 min
Response: 5637713
Conc: 45.29 ug/ml



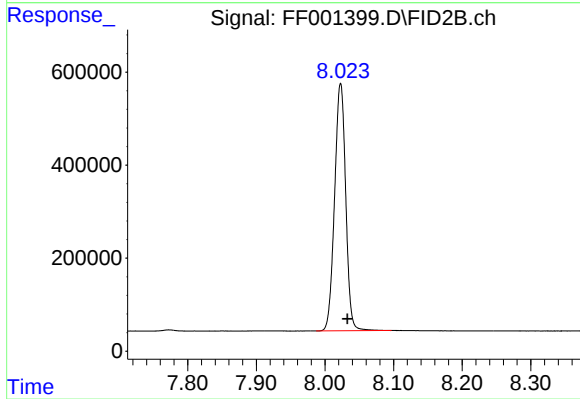
#2 N-DECANE

R.T.: 4.221 min
Delta R.T.: -0.011 min
Response: 6108210
Conc: 49.20 ug/ml



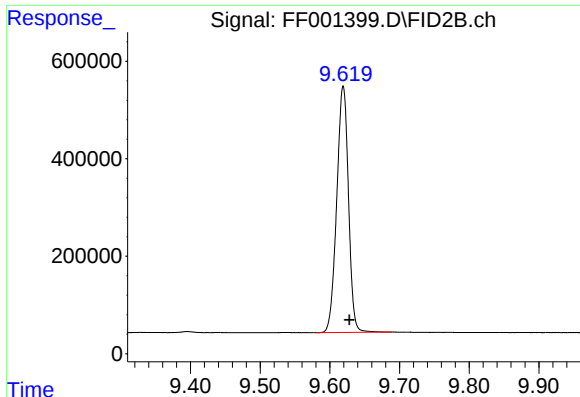
#3 N-DODECANE

R.T.: 6.234 min
Delta R.T.: -0.010 min
Response: 6054680
Conc: 48.32 ug/ml



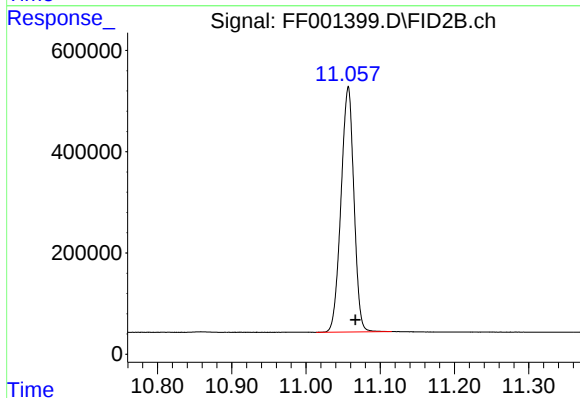
#4 N-TETRADECANE

R.T.: 8.023 min
Delta R.T.: -0.010 min
Response: 5985017
Conc: 47.59 ug/ml



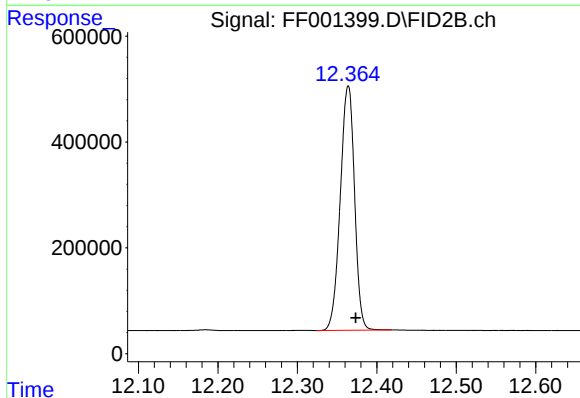
#5 N-HEXADECANE

R.T.: 9.619 min
Delta R.T.: -0.009 min
Response: 5910432
Conc: 47.30 ug/ml



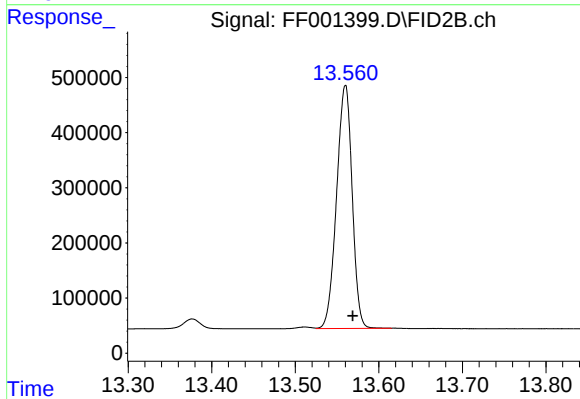
#6 N-OCTADECANE

R.T.: 11.057 min
Delta R.T.: -0.009 min
Response: 5855943
Conc: 46.73 ug/ml



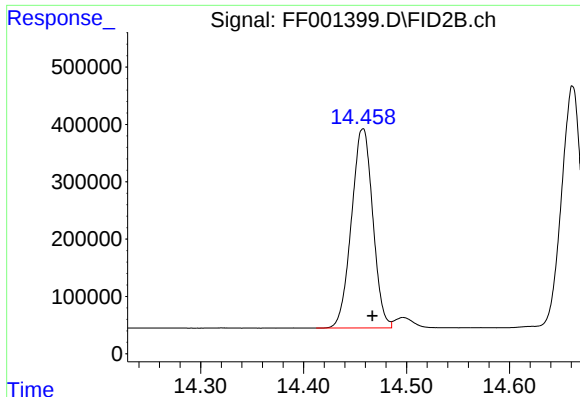
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.009 min
Response: 5766076
Conc: 46.35 ug/ml



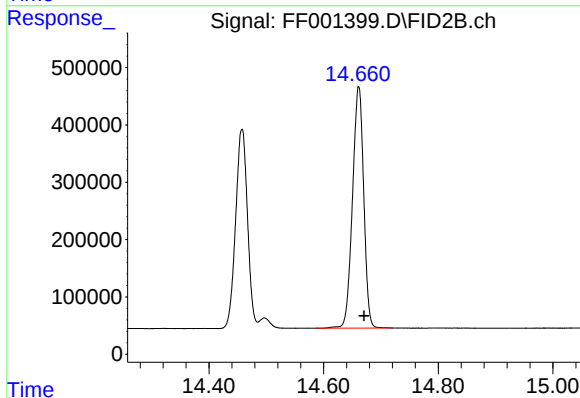
#8 N-DOCOSANE

R.T.: 13.560 min
Delta R.T.: -0.009 min
Response: 5719861
Conc: 46.39 ug/ml



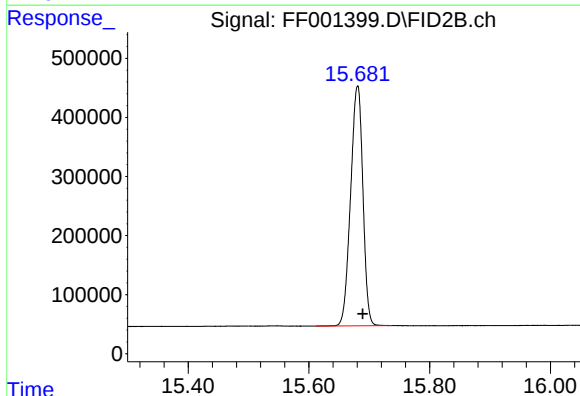
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.458 min
Delta R.T.: -0.009 min
Response: 4997841
Conc: 46.40 ug/ml



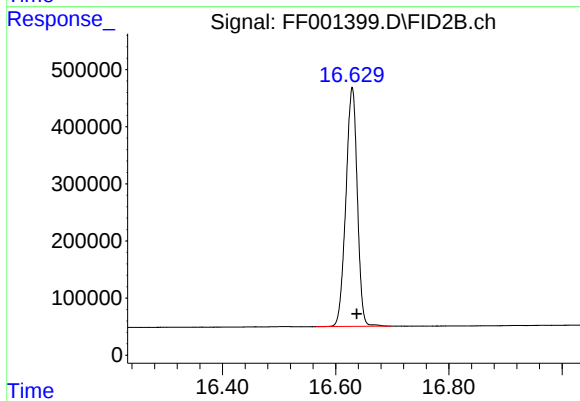
#10 N-TETRACOSANE

R.T.: 14.661 min
Delta R.T.: -0.009 min
Response: 5730709
Conc: 47.01 ug/ml



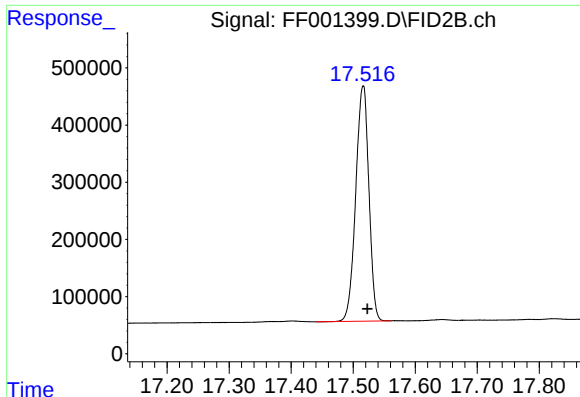
#11 N-HEXACOSANE

R.T.: 15.681 min
Delta R.T.: -0.009 min
Response: 5734332
Conc: 47.31 ug/ml



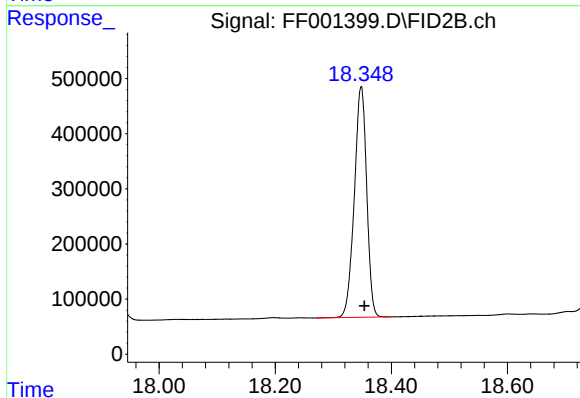
#12 N-OCTACOSANE

R.T.: 16.629 min
Delta R.T.: -0.008 min
Response: 5871117
Conc: 48.73 ug/ml



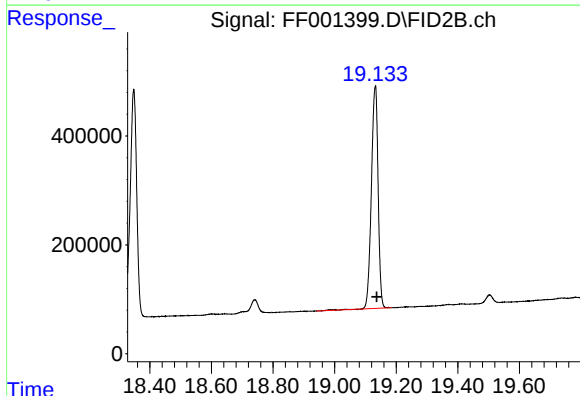
#13 N-TRIACONTANE

R.T.: 17.516 min
Delta R.T.: -0.006 min
Response: 6051299
Conc: 50.34 ug/ml



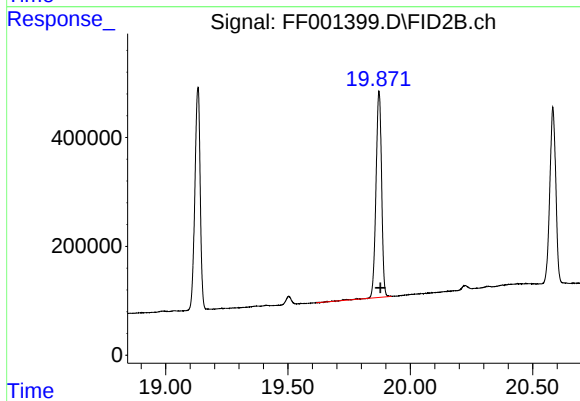
#14 N-DOTRIACONTANE

R.T.: 18.348 min
Delta R.T.: -0.005 min
Response: 6182623
Conc: 52.44 ug/ml



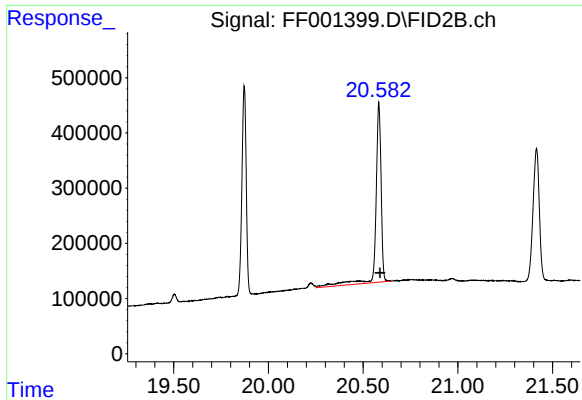
#15 N-TETRATRIACONTANE

R.T.: 19.132 min
Delta R.T.: -0.005 min
Response: 6183569
Conc: 52.61 ug/ml



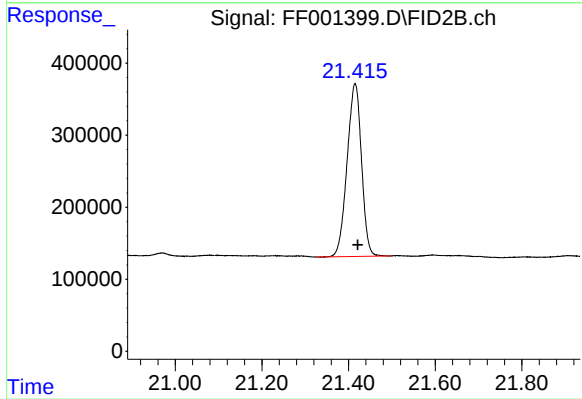
#16 N-HEXATRIACONTANE

R.T.: 19.872 min
Delta R.T.: -0.005 min
Response: 6025597
Conc: 53.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.582 min
Delta R.T.: -0.006 min
Response: 6349784
Conc: 61.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.415 min
Delta R.T.: -0.006 min
Response: 5533410
Conc: 54.04 ug/ml