

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072318\
 Data File : FF001454.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2018 12:16
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 24 04:45:21 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...	14.446	5221351	48.470 ug/ml
Target Compounds			
1) N-OCTANE	2.133	6259463	50.283 ug/ml
2) N-DECANE	4.207	6264456	50.456 ug/ml
3) N-DODECANE	6.221	6293872	50.229 ug/ml
4) N-TETRADECANE	8.011	6234543	49.572 ug/ml
5) N-HEXADECANE	9.607	6191986	49.558 ug/ml
6) N-OCTADECANE	11.046	6181005	49.321 ug/ml
7) N-EICOSANE	12.353	6075142	48.839 ug/ml
8) N-DOCOSANE	13.549	6012109	48.756 ug/ml
10) N-TETRACOSANE	14.650	5887521	48.295 ug/ml
11) N-HEXACOSANE	15.669	5798864	47.840 ug/ml
12) N-OCTACOSANE	16.617	5709430	47.392 ug/ml
13) N-TRIACONTANE	17.503	5637540	46.898 ug/ml
14) N-DOTRIACONTANE	18.335	5574642	47.281 ug/ml
15) N-TETRATRIACONTANE	19.118	5649209	48.065 ug/ml
16) N-HEXATRIACONTANE	19.858	5527626	48.662 ug/ml
17) N-OCTATRIACONTANE	20.569	5078198	49.181 ug/ml
18) N-TETRACONTANE	21.395	5104610	49.850 ug/ml

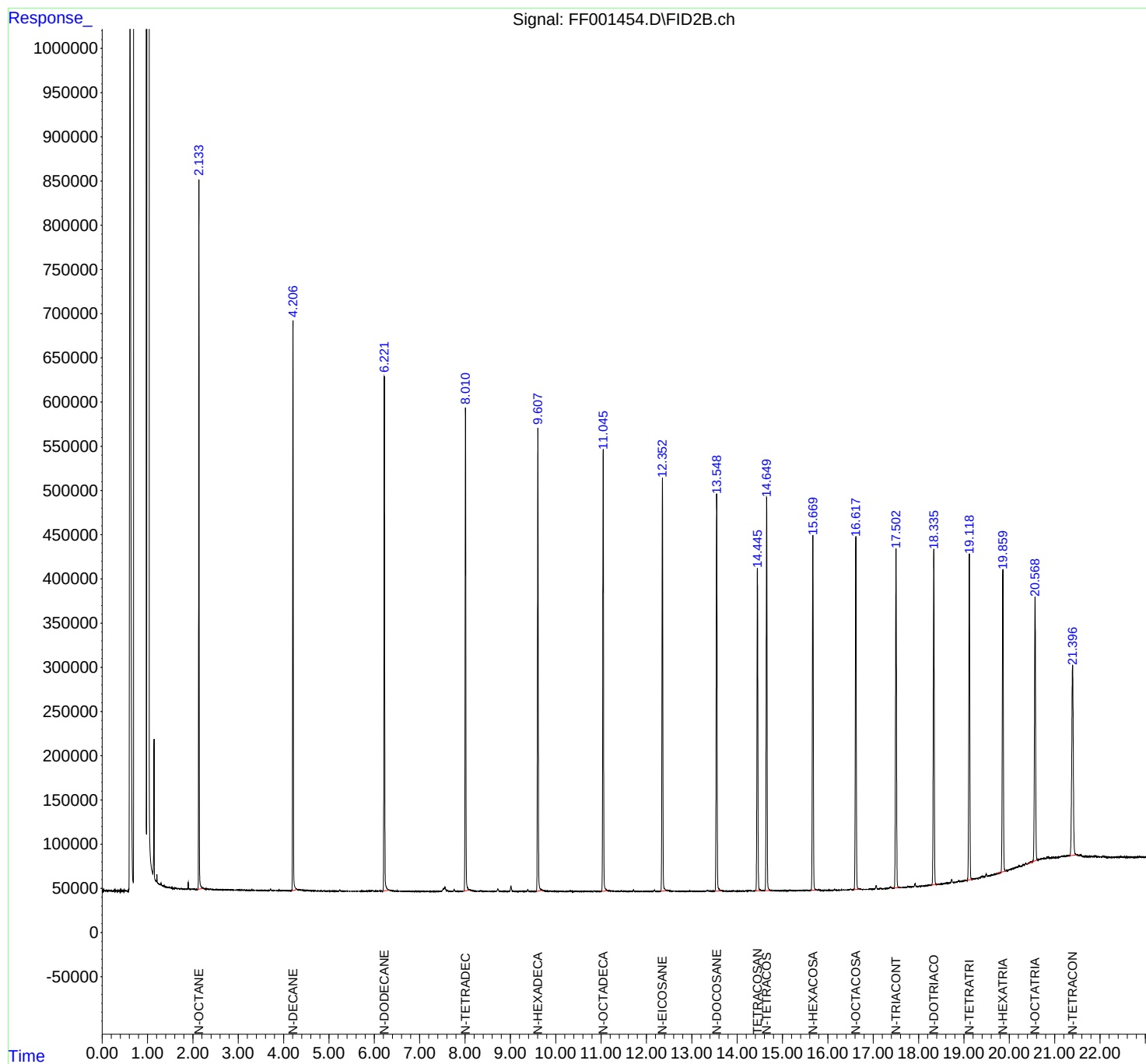
(f)=RT Delta > 1/2 Window

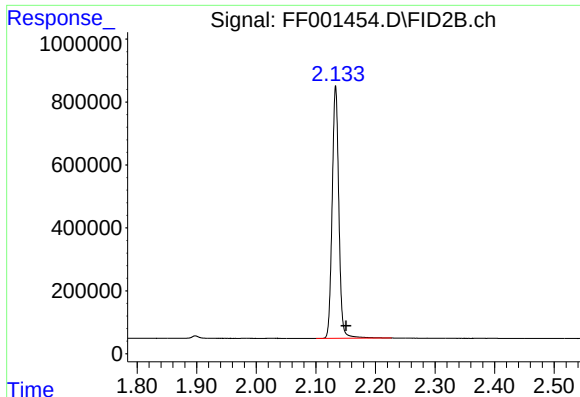
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072318\
Data File : FF001454.D
Signal(s) : FID2B.ch
Acq On : 23 Jul 2018 12:16
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 24 04:45:21 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

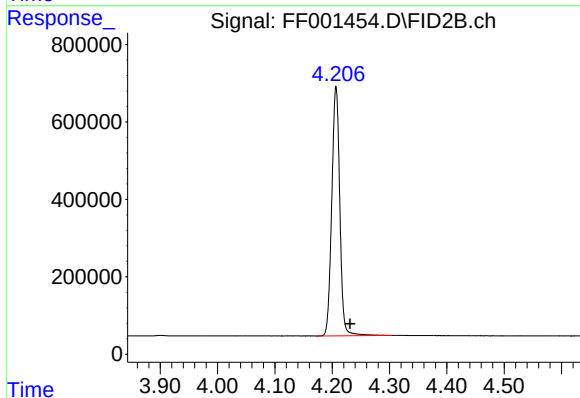
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





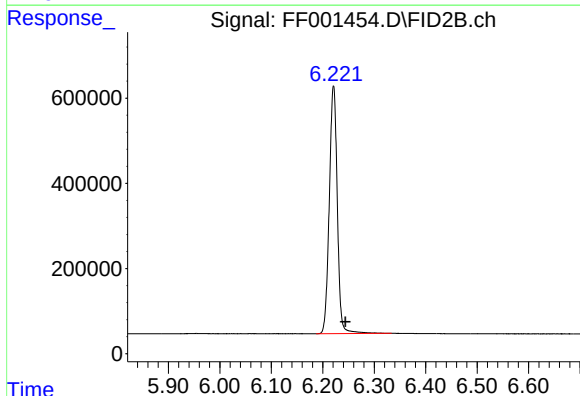
#1 N-OCTANE

R.T.: 2.133 min
Delta R.T.: -0.018 min
Response: 6259463
Conc: 50.28 ug/ml



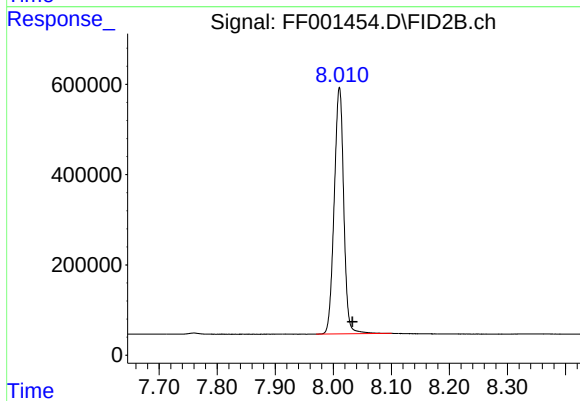
#2 N-DECANE

R.T.: 4.207 min
Delta R.T.: -0.025 min
Response: 6264456
Conc: 50.46 ug/ml



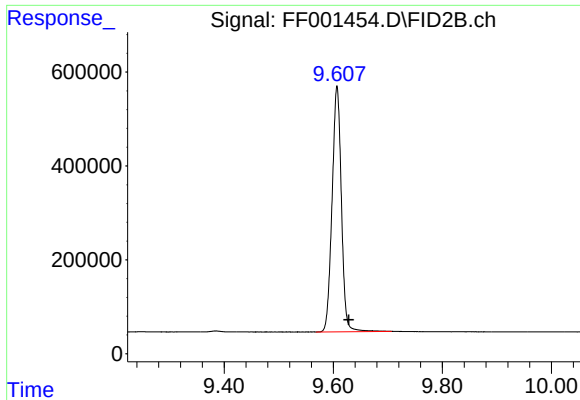
#3 N-DODECANE

R.T.: 6.221 min
Delta R.T.: -0.023 min
Response: 6293872
Conc: 50.23 ug/ml



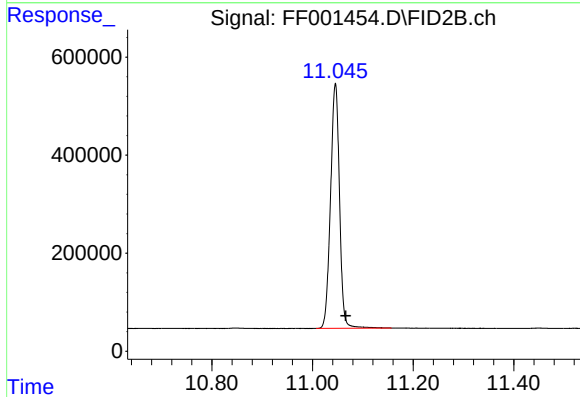
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: -0.022 min
Response: 6234543
Conc: 49.57 ug/ml



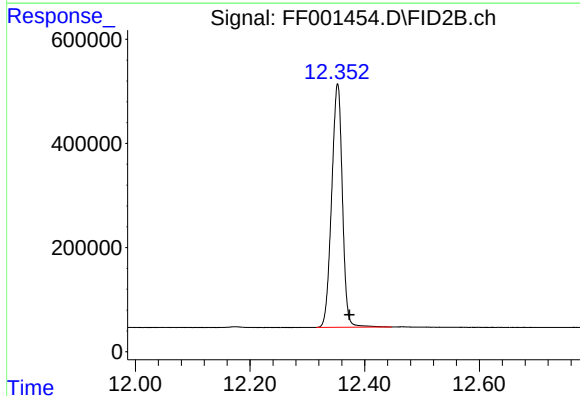
#5 N-HEXADECANE

R.T.: 9.607 min
Delta R.T.: -0.021 min
Response: 6191986
Conc: 49.56 ug/ml



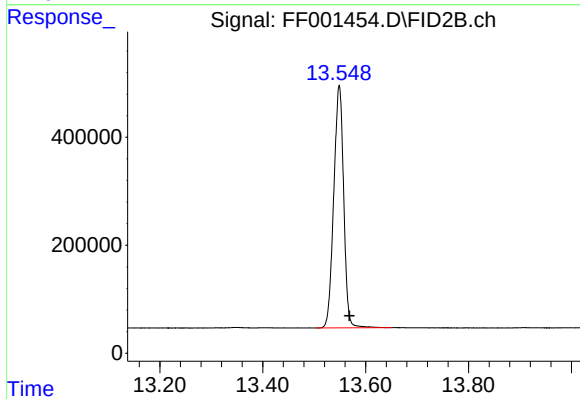
#6 N-OCTADECANE

R.T.: 11.046 min
Delta R.T.: -0.021 min
Response: 6181005
Conc: 49.32 ug/ml



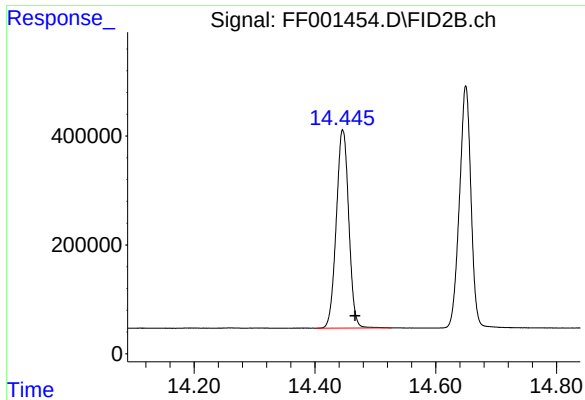
#7 N-EICOSANE

R.T.: 12.353 min
Delta R.T.: -0.021 min
Response: 6075142
Conc: 48.84 ug/ml



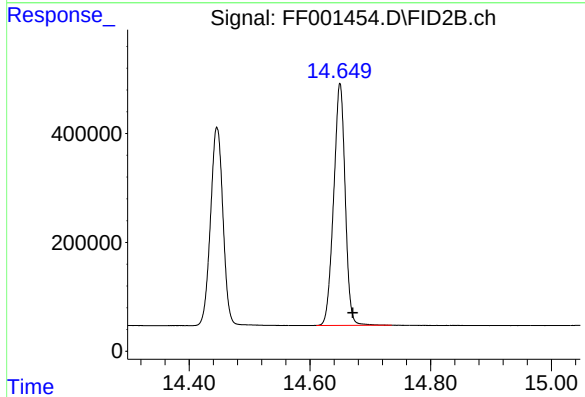
#8 N-DOCOSANE

R.T.: 13.549 min
Delta R.T.: -0.020 min
Response: 6012109
Conc: 48.76 ug/ml



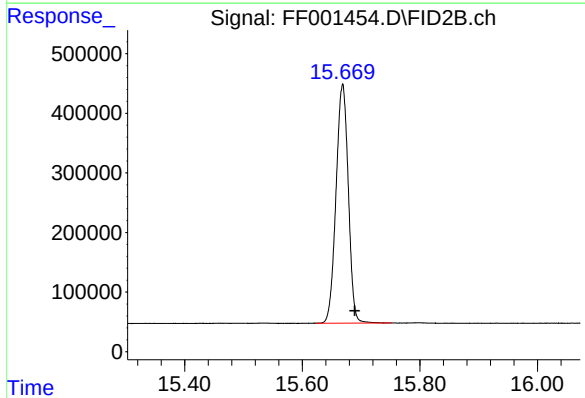
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.446 min
Delta R.T.: -0.021 min
Response: 5221351
Conc: 48.47 ug/ml



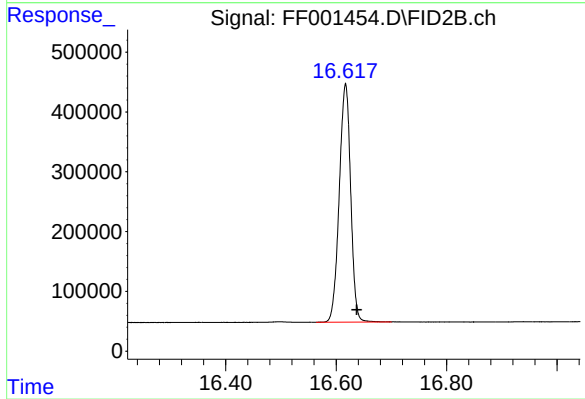
#10 N-TETRACOSANE

R.T.: 14.650 min
Delta R.T.: -0.021 min
Response: 5887521
Conc: 48.29 ug/ml



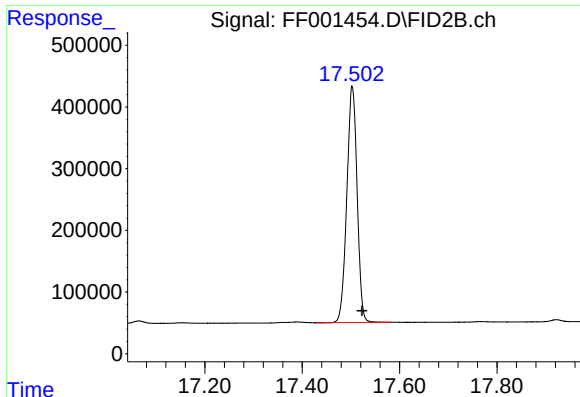
#11 N-HEXACOSANE

R.T.: 15.669 min
Delta R.T.: -0.021 min
Response: 5798864
Conc: 47.84 ug/ml



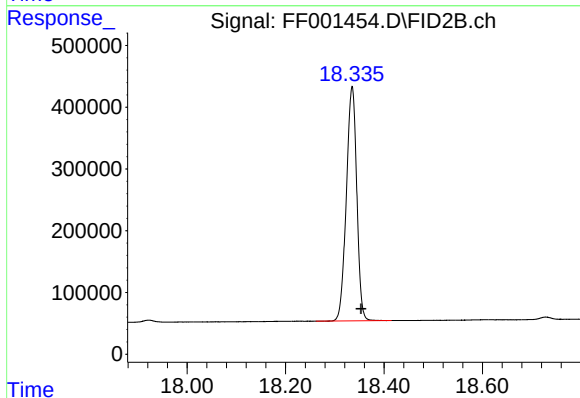
#12 N-OCTACOSANE

R.T.: 16.617 min
Delta R.T.: -0.020 min
Response: 5709430
Conc: 47.39 ug/ml



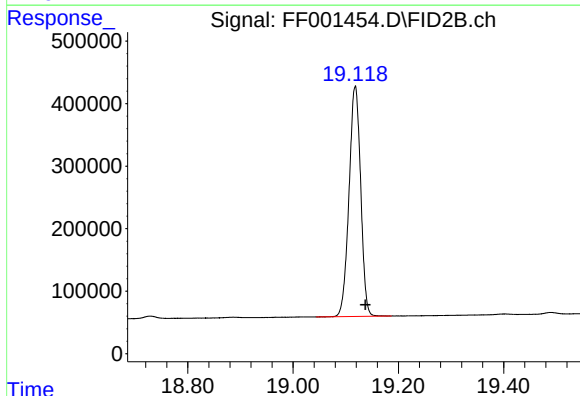
#13 N-TRIACONTANE

R.T.: 17.503 min
Delta R.T.: -0.020 min
Response: 5637540
Conc: 46.90 ug/ml



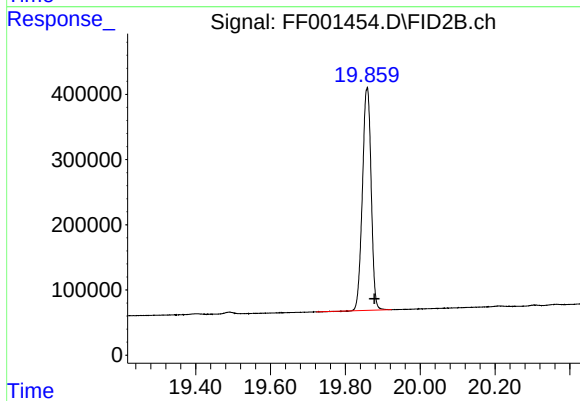
#14 N-DOTRIACONTANE

R.T.: 18.335 min
Delta R.T.: -0.018 min
Response: 5574642
Conc: 47.28 ug/ml



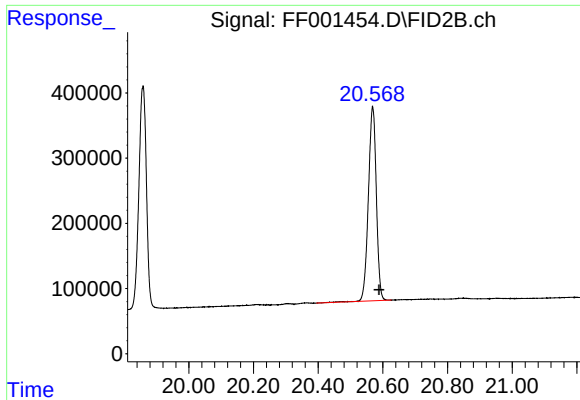
#15 N-TETRATRIACONTANE

R.T.: 19.118 min
Delta R.T.: -0.019 min
Response: 5649209
Conc: 48.07 ug/ml



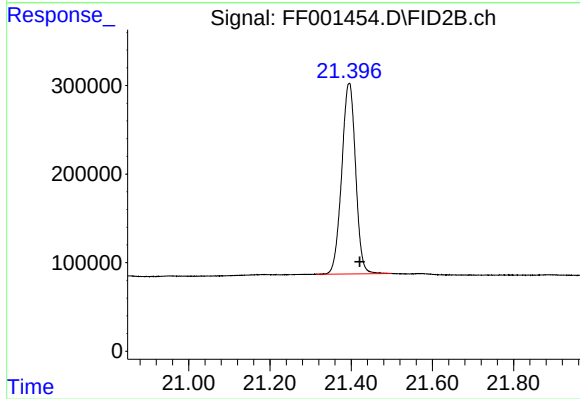
#16 N-HEXATRIACONTANE

R.T.: 19.858 min
Delta R.T.: -0.019 min
Response: 5527626
Conc: 48.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.569 min
Delta R.T.: -0.020 min
Response: 5078198
Conc: 49.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.395 min
Delta R.T.: -0.026 min
Response: 5104610
Conc: 49.85 ug/ml