

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061022\
 Data File : FF010741.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jun 2022 10:22
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 10 23:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 2022
 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...	14.826	5283028	46.738 ug/ml
Target Compounds			
1) N-OCTANE	1.877	5607666	47.990 ug/ml
2) N-DECANE	4.391	5833801	48.799 ug/ml
3) N-DODECANE	6.557	5918667	48.702 ug/ml
4) N-TETRADECANE	8.381	6021485	48.570 ug/ml
5) N-HEXADECANE	9.984	6065695	48.511 ug/ml
6) N-OCTADECANE	11.424	6162150	48.156 ug/ml
7) N-EICOSANE	12.731	6017771	47.584 ug/ml
8) N-DOCOSANE	13.928	5936298	47.003 ug/ml
10) N-TETRACOSANE	15.029	5822612	46.453 ug/ml
11) N-HEXACOSANE	16.048	5721082	45.166 ug/ml
12) N-OCTACOSANE	16.996	5601961	45.903 ug/ml
13) N-TRIACONTANE	17.881	5599741	45.690 ug/ml
14) N-DOTRIACONTANE	18.712	5339759	44.005 ug/ml
15) N-TETRATRIACONTANE	19.494	4846593	46.634 ug/ml
16) N-HEXATRIACONTANE	20.231	4090711	47.567 ug/ml
17) N-OCTATRIACONTANE	20.937	3500513	45.709 ug/ml
18) N-TETRACONTANE	21.765	3510251	44.925 ug/ml

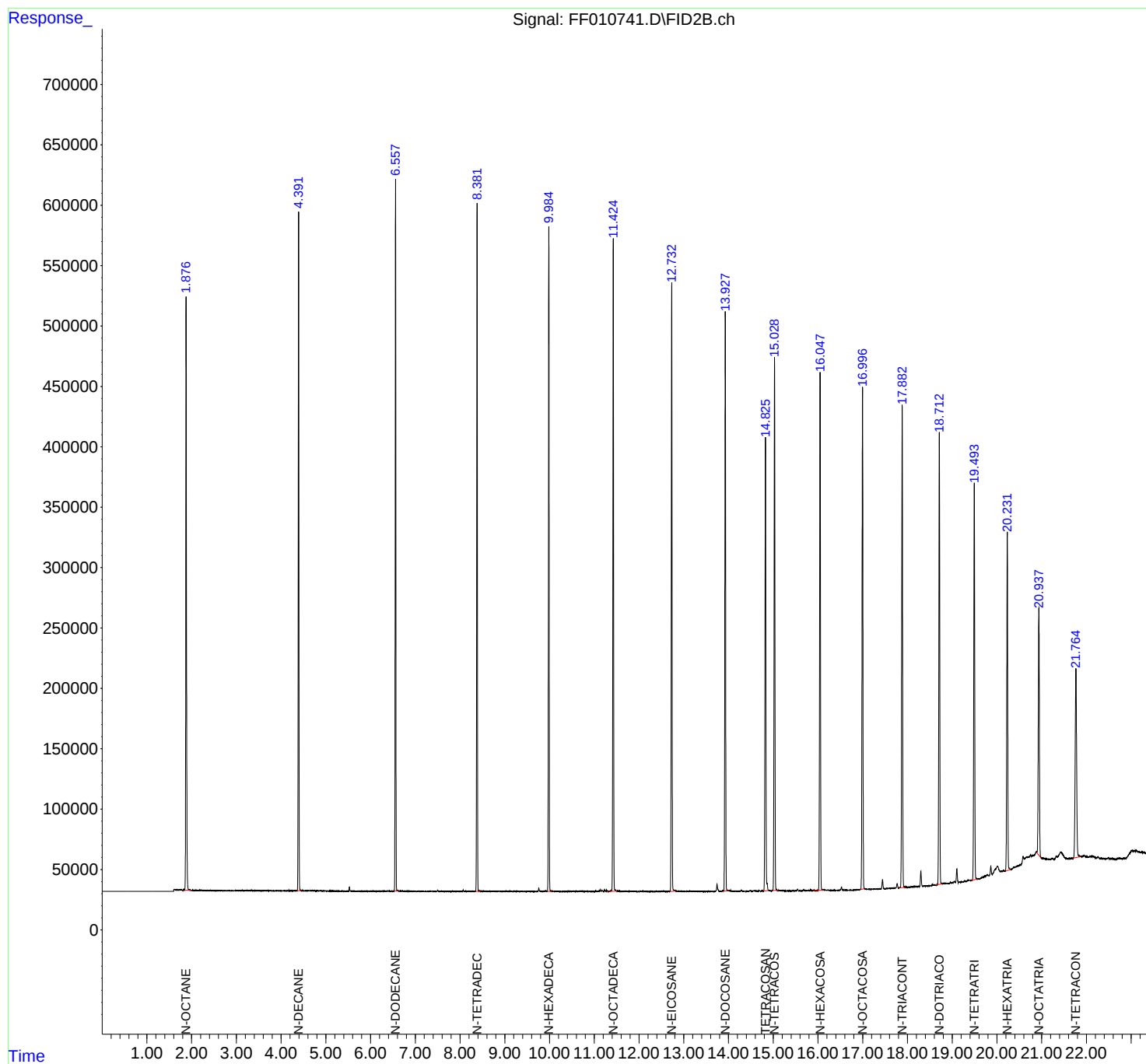
(f)=RT Delta > 1/2 Window

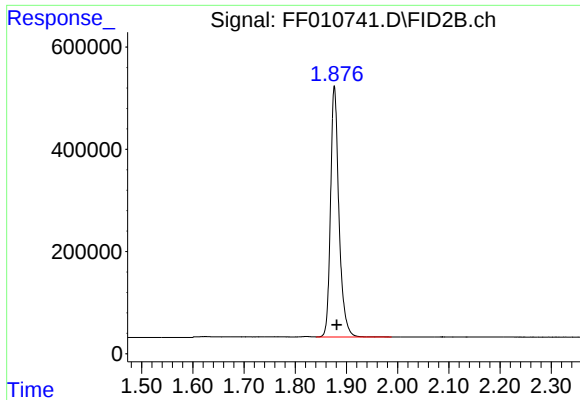
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061022\
Data File : FF010741.D
Signal(s) : FID2B.ch
Acq On : 10 Jun 2022 10:22
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 10 23:31:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
Response via : Initial Calibration
Integrator: ChemStation

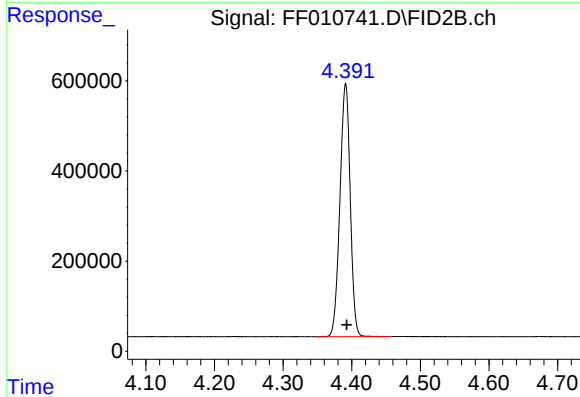
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





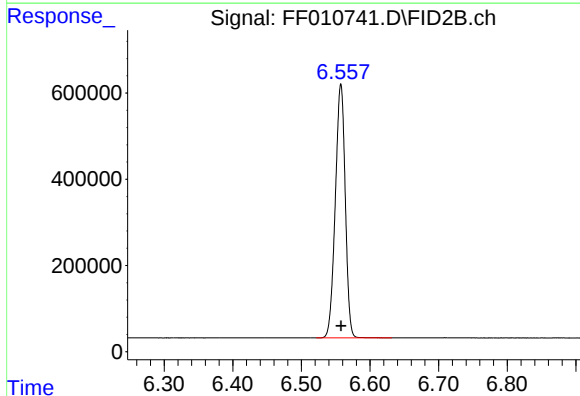
#1 N-OCTANE

R.T.: 1.877 min
Delta R.T.: -0.004 min
Response: 5607666
Conc: 47.99 ug/ml



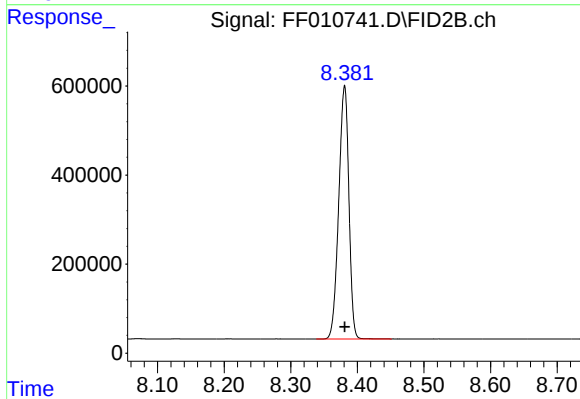
#2 N-DECANE

R.T.: 4.391 min
Delta R.T.: -0.002 min
Response: 5833801
Conc: 48.80 ug/ml



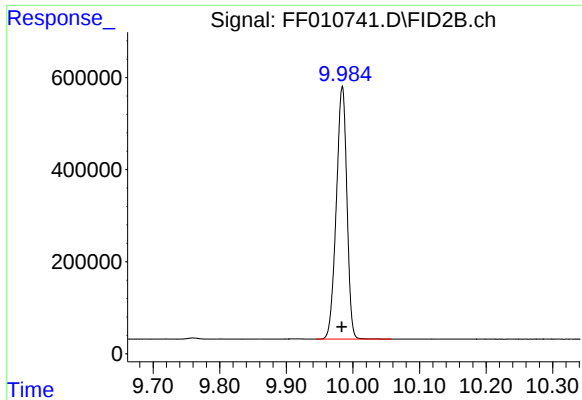
#3 N-DODECANE

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 5918667
Conc: 48.70 ug/ml



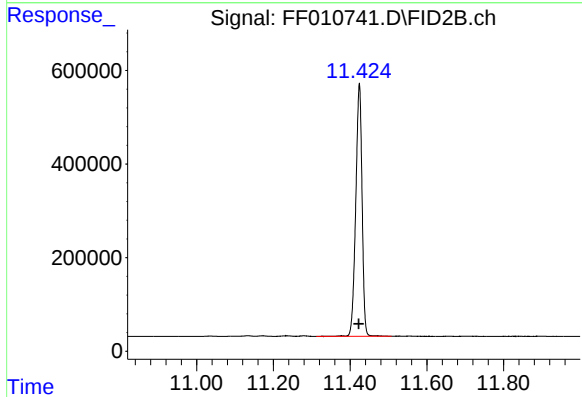
#4 N-TETRADECANE

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 6021485
Conc: 48.57 ug/ml



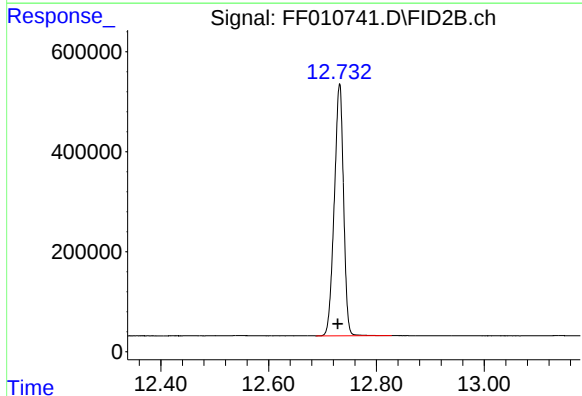
#5 N-HEXADECANE

R.T.: 9.984 min
Delta R.T.: 0.000 min
Response: 6065695
Conc: 48.51 ug/ml



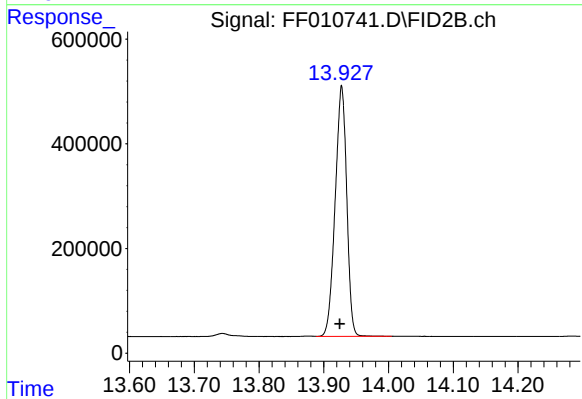
#6 N-OCTADECANE

R.T.: 11.424 min
Delta R.T.: 0.002 min
Response: 6162150
Conc: 48.16 ug/ml



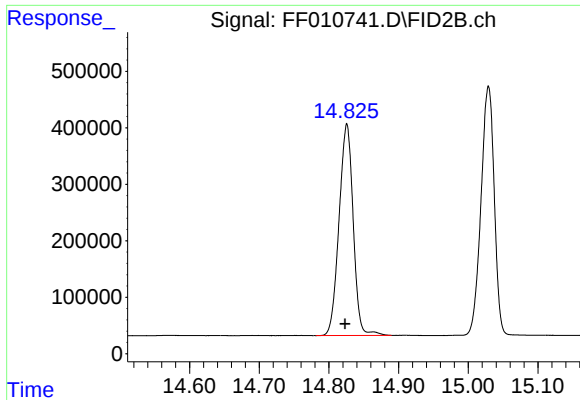
#7 N-EICOSANE

R.T.: 12.731 min
Delta R.T.: 0.003 min
Response: 6017771
Conc: 47.58 ug/ml



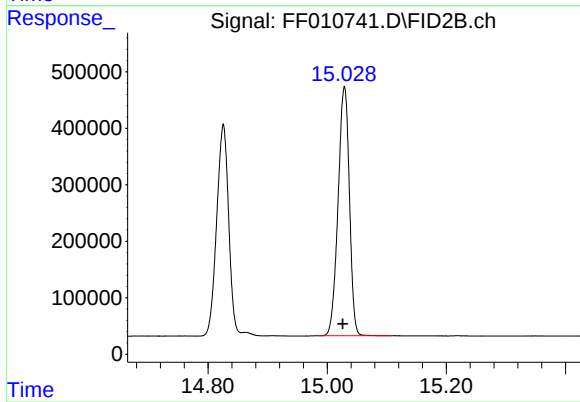
#8 N-DOCOSANE

R.T.: 13.928 min
Delta R.T.: 0.003 min
Response: 5936298
Conc: 47.00 ug/ml



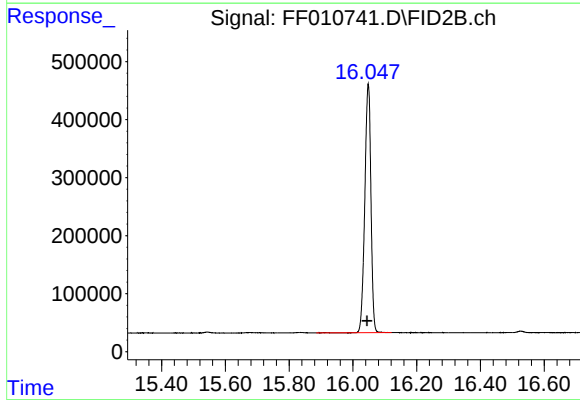
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.826 min
Delta R.T.: 0.003 min
Response: 5283028
Conc: 46.74 ug/ml



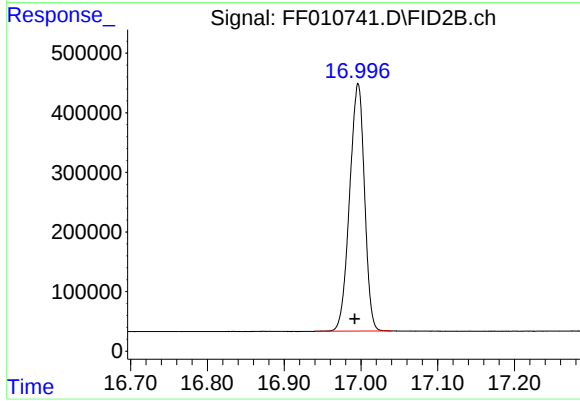
#10 N-TETRACOSANE

R.T.: 15.029 min
Delta R.T.: 0.003 min
Response: 5822612
Conc: 46.45 ug/ml



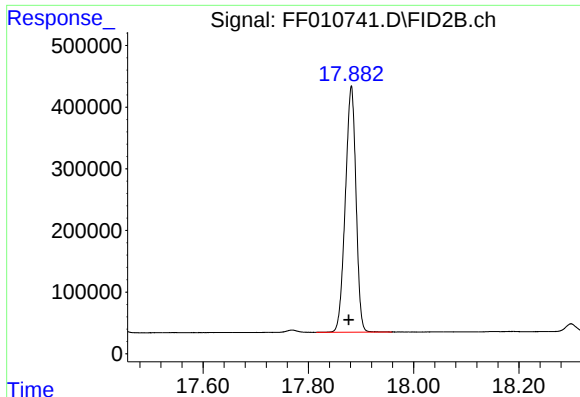
#11 N-HEXACOSANE

R.T.: 16.048 min
Delta R.T.: 0.004 min
Response: 5721082
Conc: 45.17 ug/ml



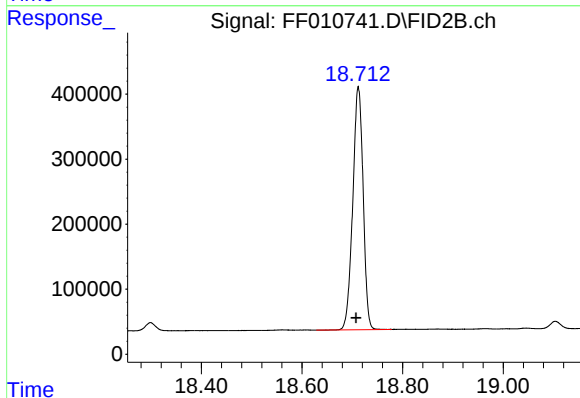
#12 N-OCTACOSANE

R.T.: 16.996 min
Delta R.T.: 0.004 min
Response: 5601961
Conc: 45.90 ug/ml



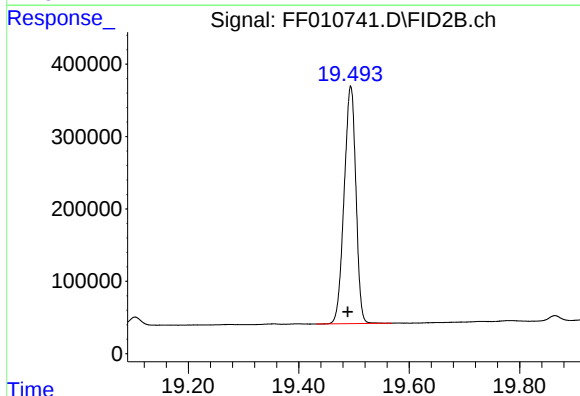
#13 N-TRIACONTANE

R.T.: 17.881 min
Delta R.T.: 0.005 min
Response: 5599741
Conc: 45.69 ug/ml



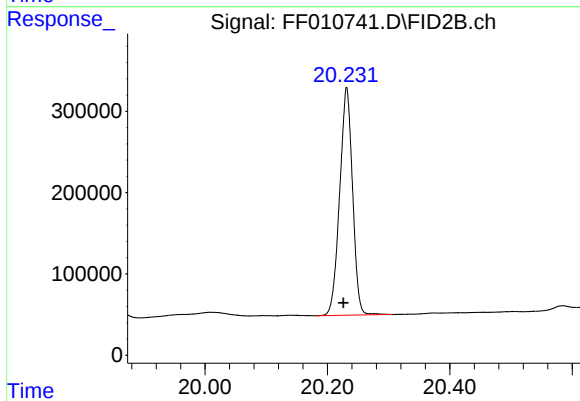
#14 N-DOTRIACONTANE

R.T.: 18.712 min
Delta R.T.: 0.005 min
Response: 5339759
Conc: 44.00 ug/ml



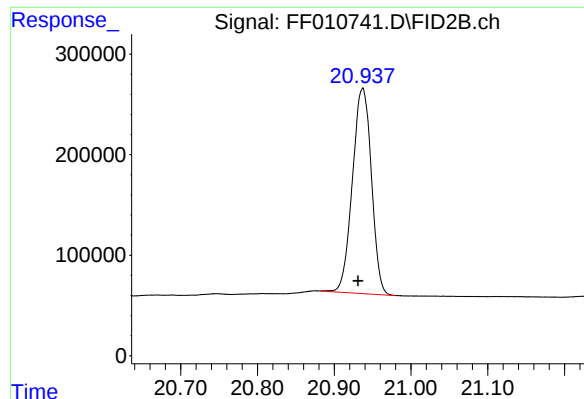
#15 N-TETRATRIACONTANE

R.T.: 19.494 min
Delta R.T.: 0.005 min
Response: 4846593
Conc: 46.63 ug/ml



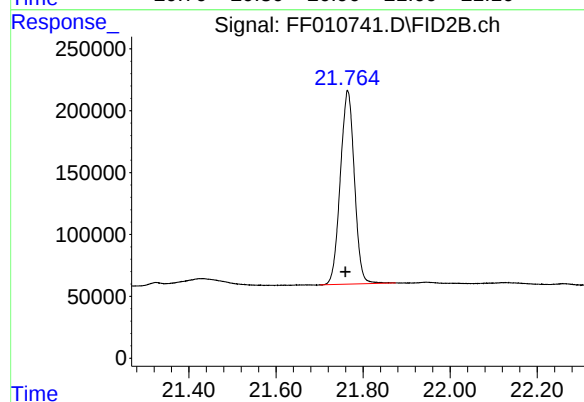
#16 N-HEXATRIACONTANE

R.T.: 20.231 min
Delta R.T.: 0.005 min
Response: 4090711
Conc: 47.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.937 min
Delta R.T.: 0.006 min
Response: 3500513
Conc: 45.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.765 min
Delta R.T.: 0.006 min
Response: 3510251
Conc: 44.93 ug/ml