

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063022\
 Data File : FF010946.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2022 20:45
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 01 01:46:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.818	4734407	50.468 ug/ml
Target Compounds			
1) N-OCTANE	1.866	5719216	50.682 ug/ml
2) N-DECANE	4.378	5744012	50.933 ug/ml
3) N-DODECANE	6.547	5685938	51.055 ug/ml
4) N-TETRADECANE	8.371	5673022	50.732 ug/ml
5) N-HEXADECANE	9.976	5599203	50.765 ug/ml
6) N-OCTADECANE	11.416	5597940	50.734 ug/ml
7) N-EICOSANE	12.724	5416570	50.386 ug/ml
8) N-DOCOSANE	13.920	5326773	50.290 ug/ml
10) N-TETRACOSANE	15.022	5258176	50.155 ug/ml
11) N-HEXACOSANE	16.042	5222151	50.116 ug/ml
12) N-OCTACOSANE	16.991	5198522	49.810 ug/ml
13) N-TRIACONTANE	17.877	5233433	49.854 ug/ml
14) N-DOTRIACONTANE	18.708	5168111	48.153 ug/ml
15) N-TETRATRIACONTANE	19.489	4901417	50.270 ug/ml
16) N-HEXATRIACONTANE	20.226	4250513	49.434 ug/ml
17) N-OCTATRIACONTANE	20.933	3767571	50.249 ug/ml
18) N-TETRACONTANE	21.760	3677612	43.161 ug/ml

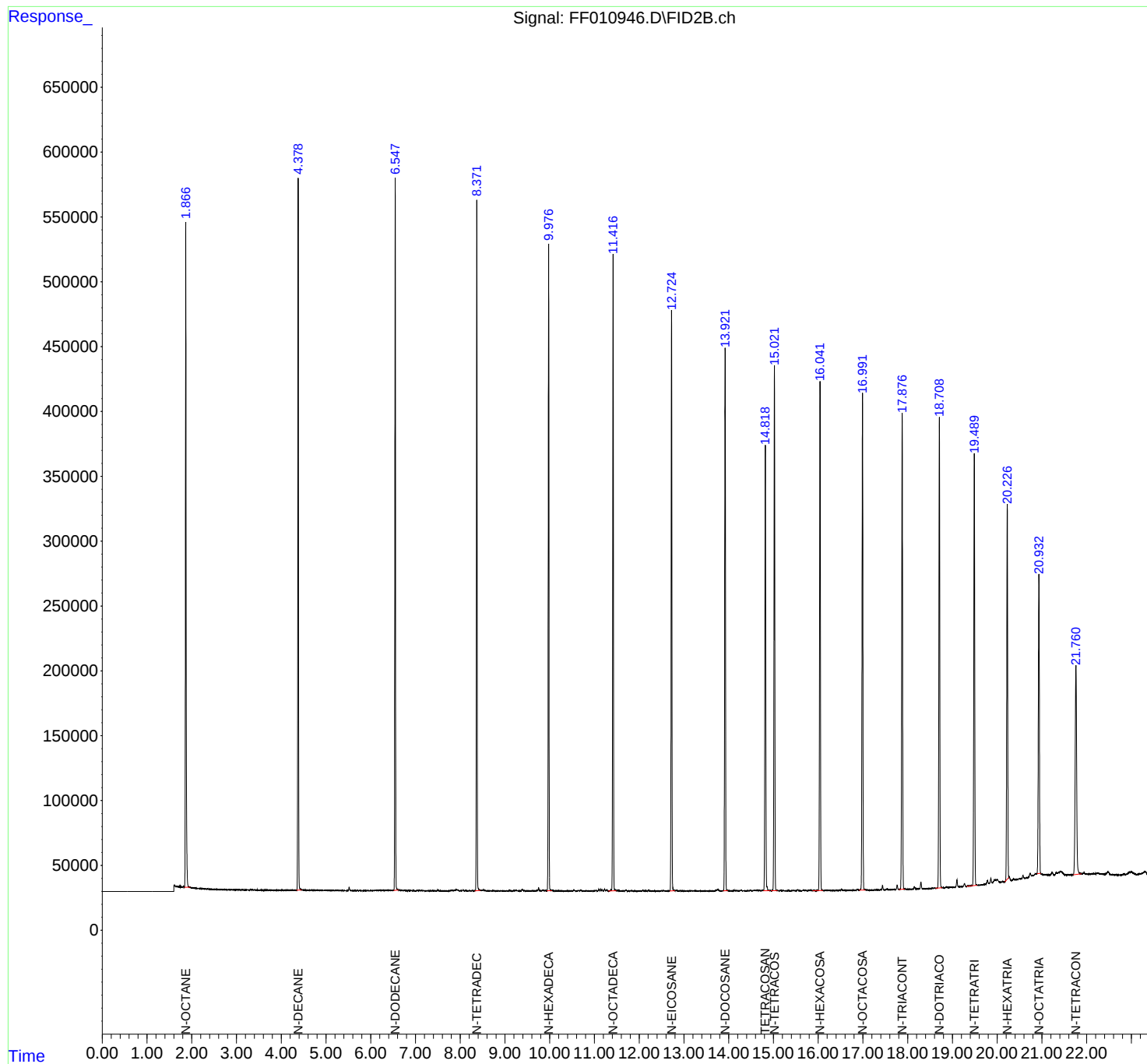
(f)=RT Delta > 1/2 Window

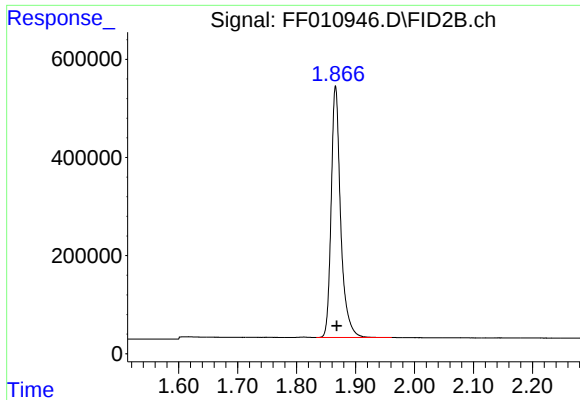
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063022\
Data File : FF010946.D
Signal(s) : FID2B.ch
Acq On : 30 Jun 2022 20:45
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 01 01:46:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

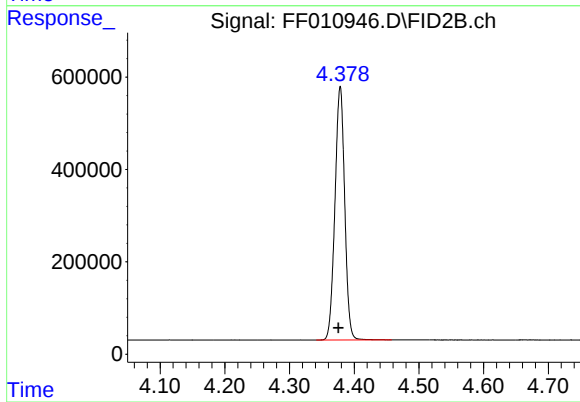
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





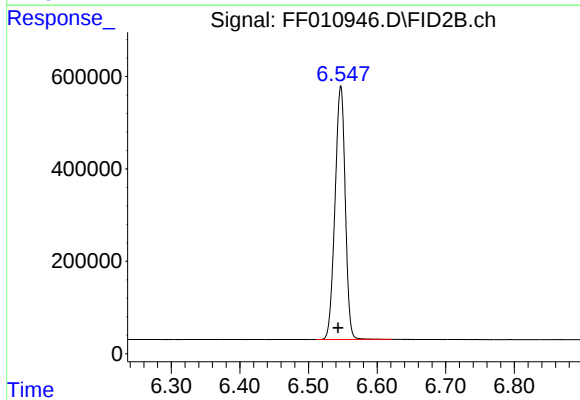
#1 N-OCTANE

R.T.: 1.866 min
Delta R.T.: -0.002 min
Response: 5719216
Conc: 50.68 ug/ml



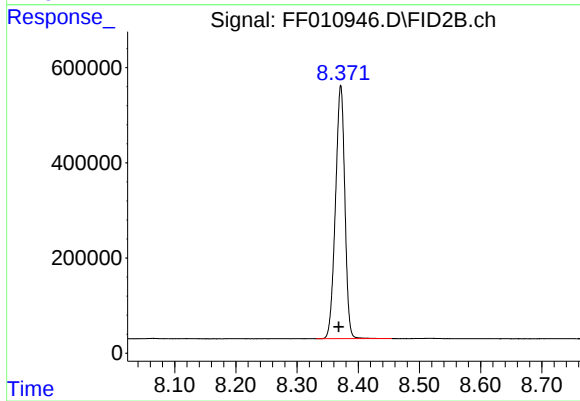
#2 N-DECANE

R.T.: 4.378 min
Delta R.T.: 0.003 min
Response: 5744012
Conc: 50.93 ug/ml



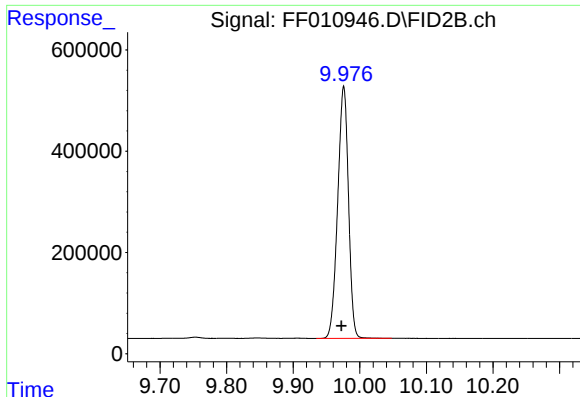
#3 N-DODECANE

R.T.: 6.547 min
Delta R.T.: 0.004 min
Response: 5685938
Conc: 51.05 ug/ml



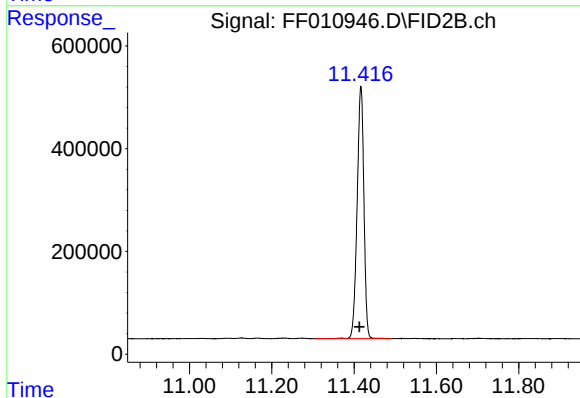
#4 N-TETRADECANE

R.T.: 8.371 min
Delta R.T.: 0.003 min
Response: 5673022
Conc: 50.73 ug/ml



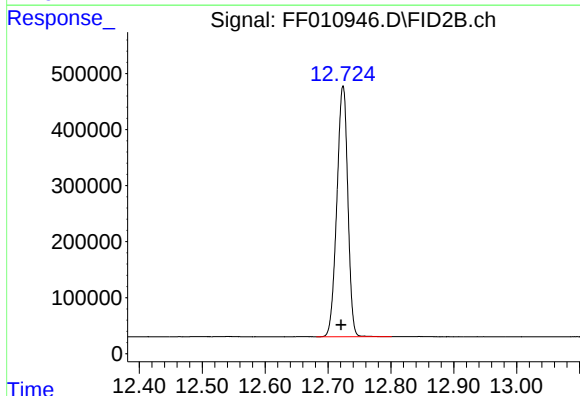
#5 N-HEXADECANE

R.T.: 9.976 min
Delta R.T.: 0.003 min
Response: 5599203
Conc: 50.76 ug/ml



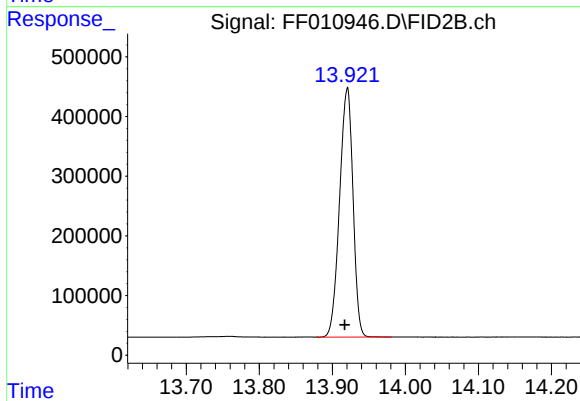
#6 N-OCTADECANE

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 5597940
Conc: 50.73 ug/ml



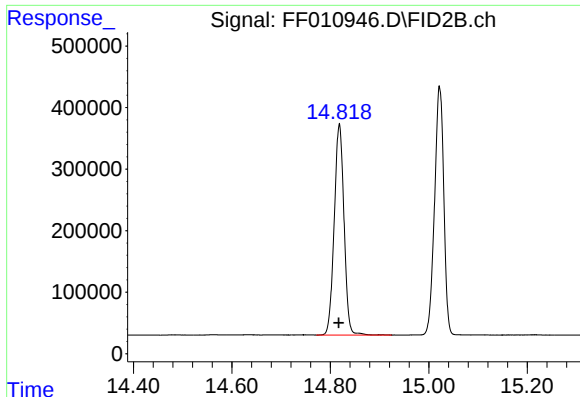
#7 N-EICOSANE

R.T.: 12.724 min
Delta R.T.: 0.003 min
Response: 5416570
Conc: 50.39 ug/ml



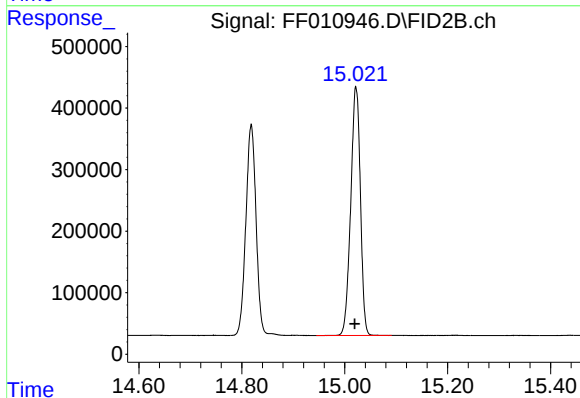
#8 N-DOCOSANE

R.T.: 13.920 min
Delta R.T.: 0.003 min
Response: 5326773
Conc: 50.29 ug/ml



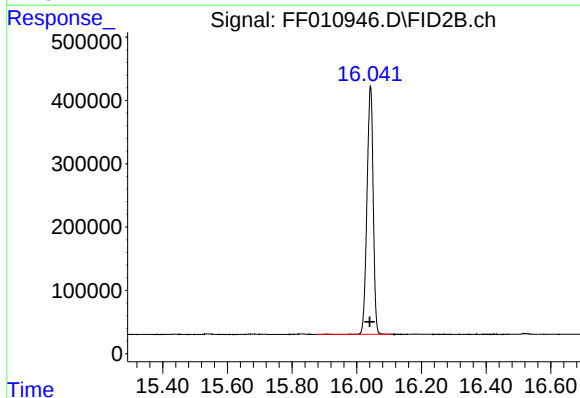
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.818 min
Delta R.T.: 0.001 min
Response: 4734407
Conc: 50.47 ug/ml



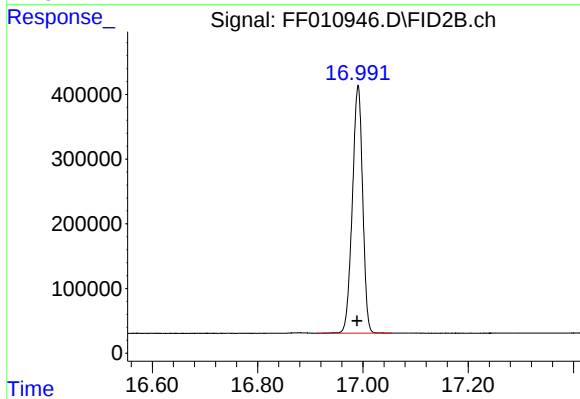
#10 N-TETRACOSANE

R.T.: 15.022 min
Delta R.T.: 0.002 min
Response: 5258176
Conc: 50.16 ug/ml



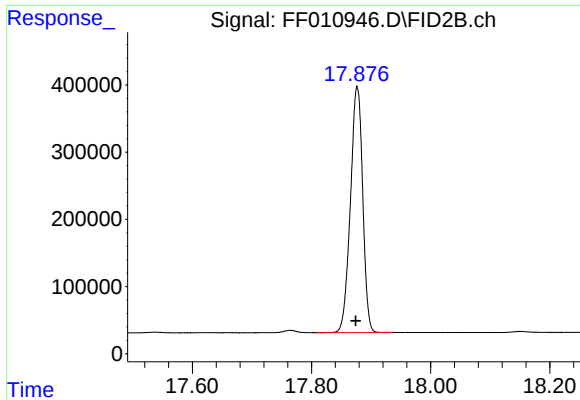
#11 N-HEXACOSANE

R.T.: 16.042 min
Delta R.T.: 0.002 min
Response: 5222151
Conc: 50.12 ug/ml



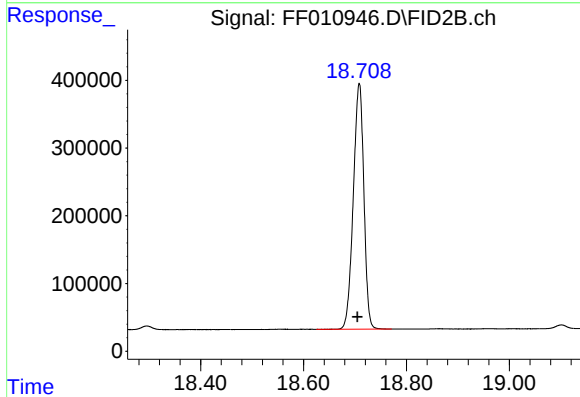
#12 N-OCTACOSANE

R.T.: 16.991 min
Delta R.T.: 0.002 min
Response: 5198522
Conc: 49.81 ug/ml



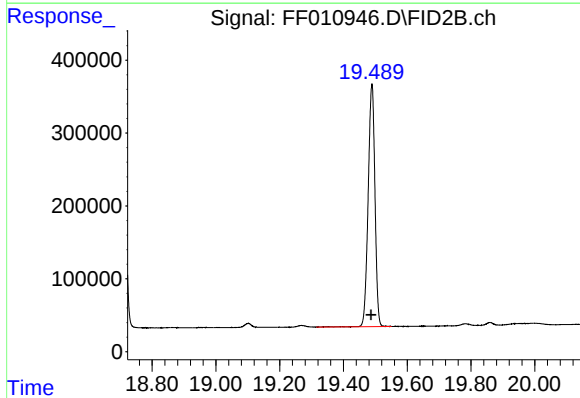
#13 N-TRIACONTANE

R.T.: 17.877 min
Delta R.T.: 0.003 min
Response: 5233433
Conc: 49.85 ug/ml



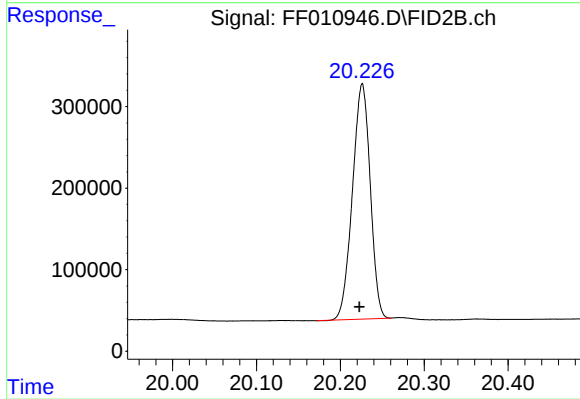
#14 N-DOTRIACONTANE

R.T.: 18.708 min
Delta R.T.: 0.003 min
Response: 5168111
Conc: 48.15 ug/ml



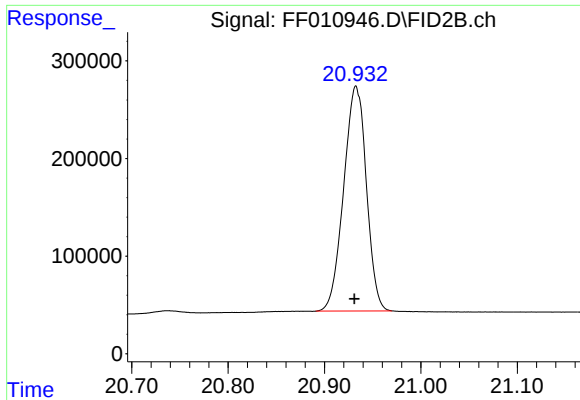
#15 N-TETRATRIACONTANE

R.T.: 19.489 min
Delta R.T.: 0.002 min
Response: 4901417
Conc: 50.27 ug/ml



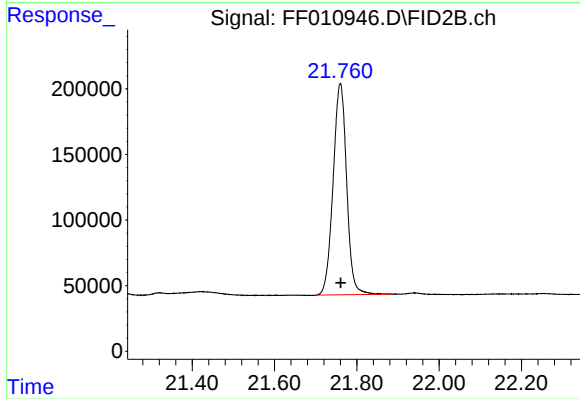
#16 N-HEXATRIACONTANE

R.T.: 20.226 min
Delta R.T.: 0.003 min
Response: 4250513
Conc: 49.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: 0.002 min
Response: 3767571
Conc: 50.25 ug/ml



#18 N-TETRACONTANE

R.T.: 21.760 min
Delta R.T.: 0.000 min
Response: 3677612
Conc: 43.16 ug/ml