

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
 Data File : FF000954.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jun 2018 12:16
 Operator : UA\AJ
 Sample : J3501-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 23:41:29 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 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...	14.488	2293789	19.890 ug/ml
Target Compounds			
1) N-OCTANE	2.162	1695754	12.033 ug/ml
2) N-DECANE	4.246	2611798	18.640 ug/ml
3) N-DODECANE	6.260	2745926	19.592 ug/ml
4) N-TETRADECANE	8.049	2838418	20.386 ug/ml
5) N-HEXADECANE	9.646	2966206	21.513 ug/ml
6) N-OCTADECANE	11.084	2872985	21.039 ug/ml
7) N-EICOSANE	12.392	2735834	20.420 ug/ml
8) N-DOCOSANE	13.589	2729194	20.640 ug/ml
10) N-TETRACOSANE	14.691	2743752	21.153 ug/ml
11) N-HEXACOSANE	15.711	2628884	20.467 ug/ml
12) N-OCTACOSANE	16.660	2634282	20.716 ug/ml
13) N-TRIACONTANE	17.546	2890156	22.889 ug/ml
14) N-DOTRIACONTANE	18.379	3296155	26.874 ug/ml
15) N-TETRATRIACONTANE	19.164	3556957	29.639 ug/ml
16) N-HEXATRIACONTANE	19.905	3929433	34.416 ug/ml
17) N-OCTATRIACONTANE	20.621	3903916	37.937 ug/ml
18) N-TETRACONTANE	21.464	4116515	40.198 ug/ml

(f)=RT Delta > 1/2 Window

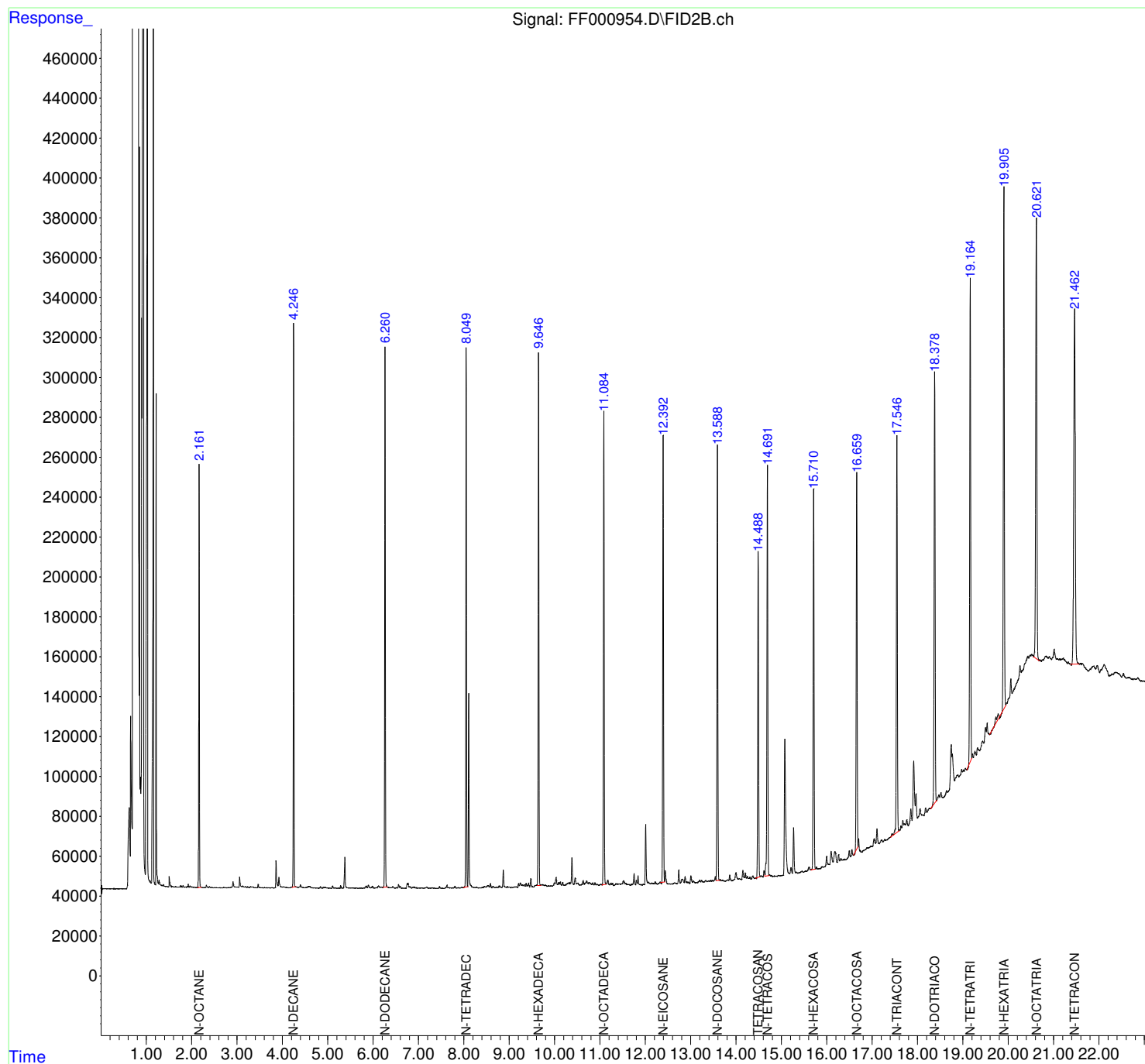
(m)=manual int.

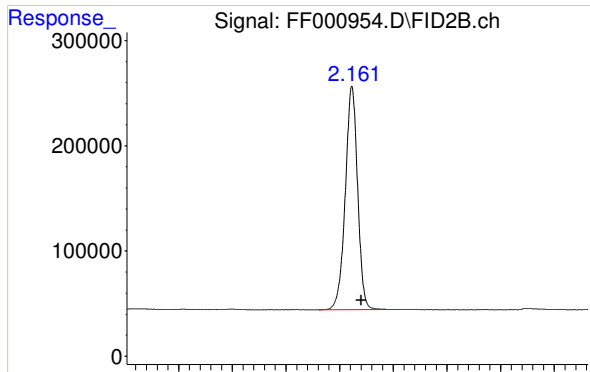
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
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Acq On : 15 Jun 2018 12:16
Operator : UA\AJ
Sample : J3501-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 15 23:41:29 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
Quant Title :
QLast Update : Fri Jun 01 16:01:51 2018
Response via : Initial Calibration
Integrator: ChemStation

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

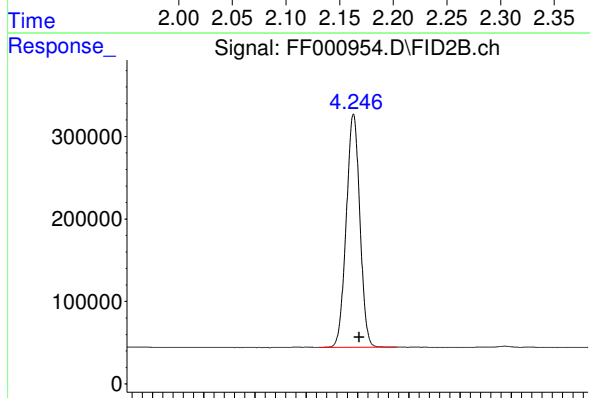




#1 N-OCTANE

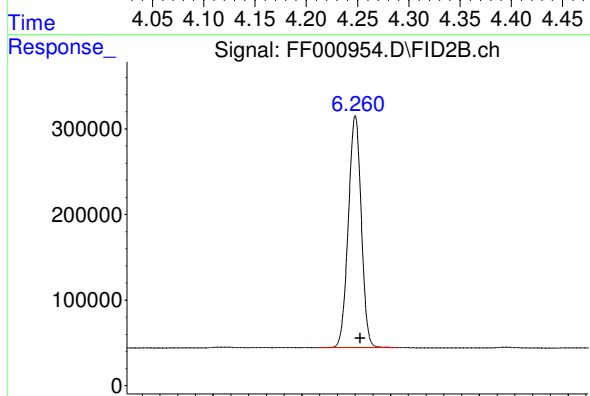
R.T.: 2.162 min
Delta R.T.: -0.008 min
Response: 1695754
Conc: 12.03 ug/ml

Instrument :
FID_F
ClientSampleId :



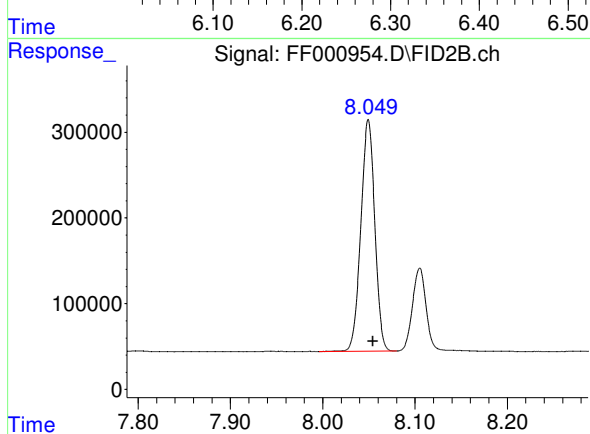
#2 N-DECANE

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 2611798
Conc: 18.64 ug/ml



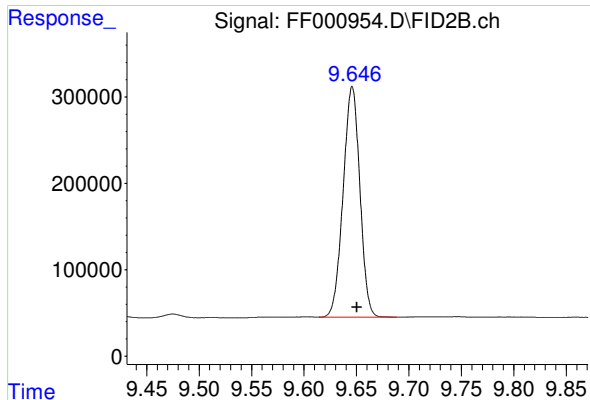
#3 N-DODECANE

R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 2745926
Conc: 19.59 ug/ml



#4 N-TETRADECANE

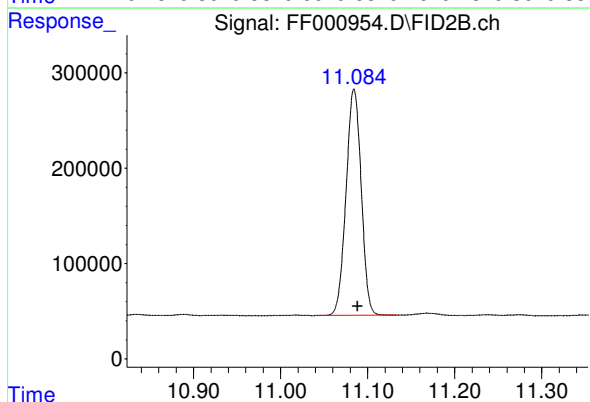
R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 2838418
Conc: 20.39 ug/ml



#5 N-HEXADECANE

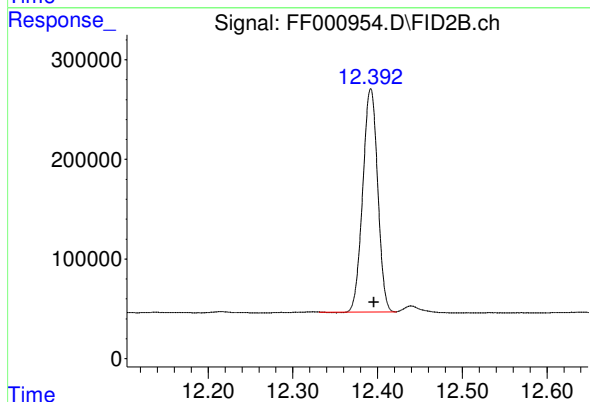
R.T.: 9.646 min
Delta R.T.: -0.004 min
Response: 2966206
Conc: 21.51 ug/ml

Instrument :
FID_F
ClientSampleId :



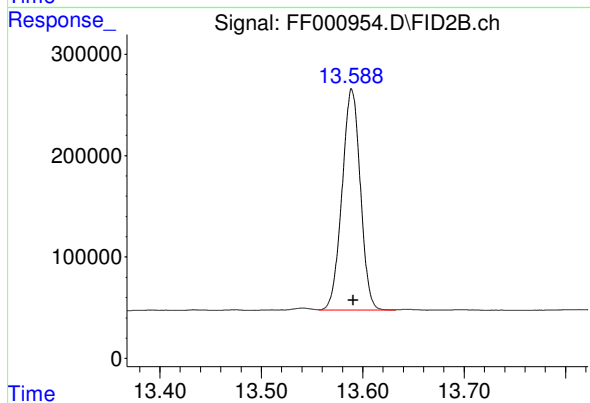
#6 N-OCTADECANE

R.T.: 11.084 min
Delta R.T.: -0.004 min
Response: 2872985
Conc: 21.04 ug/ml



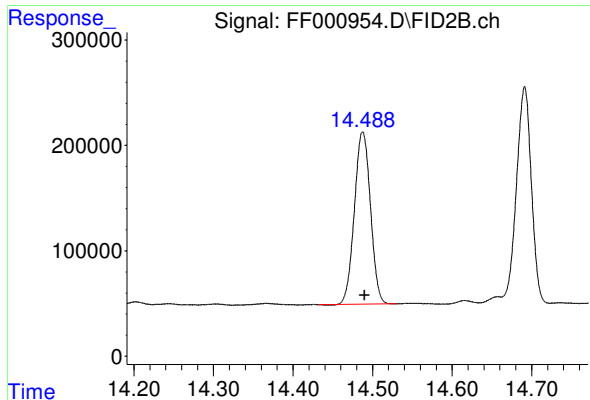
#7 N-EICOSANE

R.T.: 12.392 min
Delta R.T.: -0.004 min
Response: 2735834
Conc: 20.42 ug/ml



#8 N-DOCOSANE

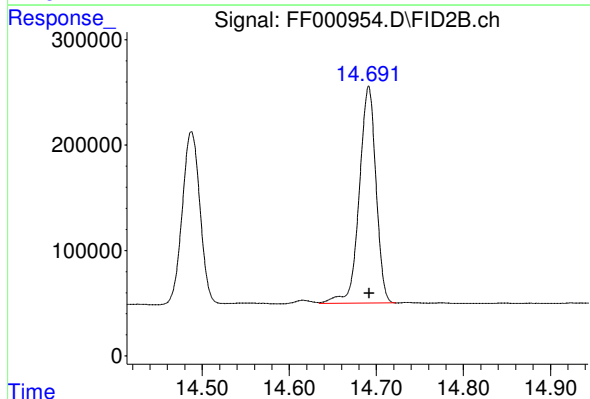
R.T.: 13.589 min
Delta R.T.: -0.001 min
Response: 2729194
Conc: 20.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

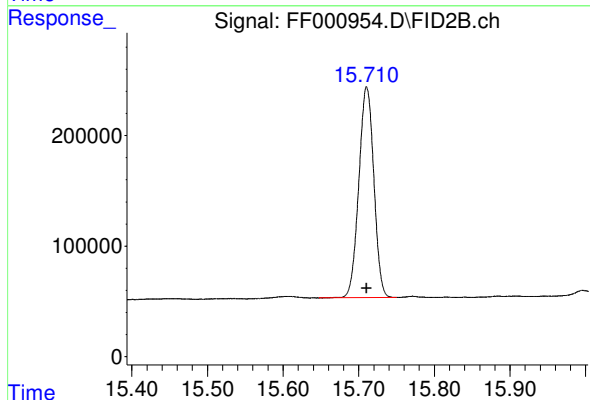
R.T.: 14.488 min
Delta R.T.: -0.002 min
Response: 2293789
Conc: 19.89 ug/ml

Instrument :
FID_F
ClientSampleId :



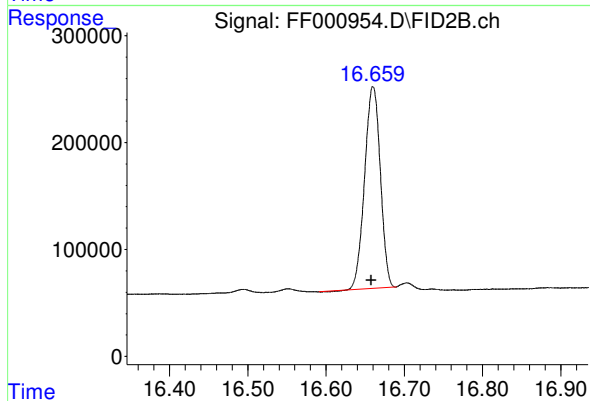
#10 N-TETRACOSANE

R.T.: 14.691 min
Delta R.T.: 0.000 min
Response: 2743752
Conc: 21.15 ug/ml



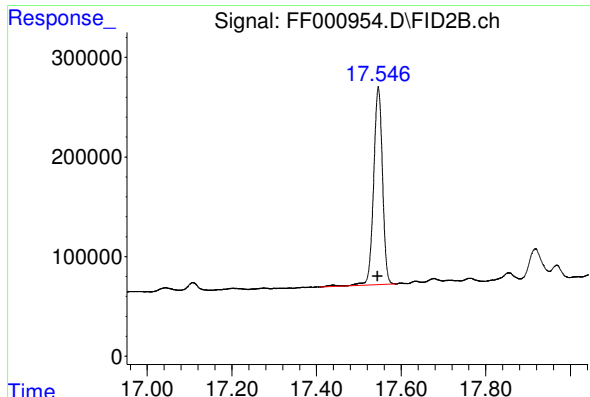
#11 N-HEXACOSANE

R.T.: 15.711 min
Delta R.T.: 0.000 min
Response: 2628884
Conc: 20.47 ug/ml



#12 N-OCTACOSANE

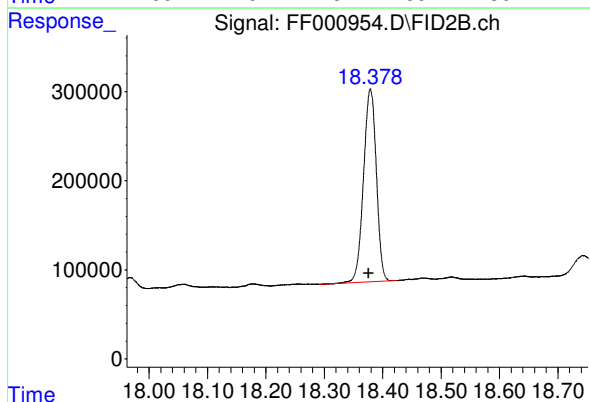
R.T.: 16.660 min
Delta R.T.: 0.002 min
Response: 2634282
Conc: 20.72 ug/ml



#13 N-TRIACONTANE

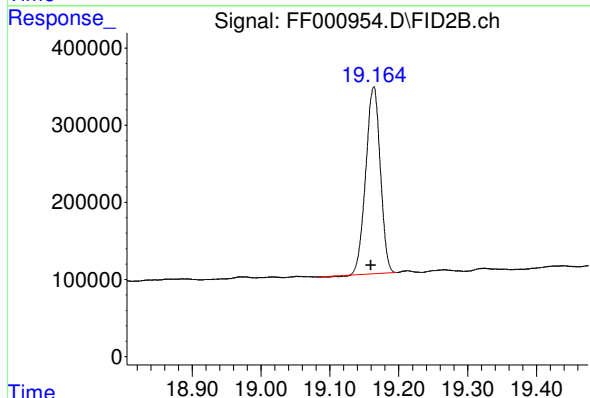
R.T.: 17.546 min
Delta R.T.: 0.002 min
Response: 2890156
Conc: 22.89 ug/ml

Instrument :
FID_F
ClientSampleId :



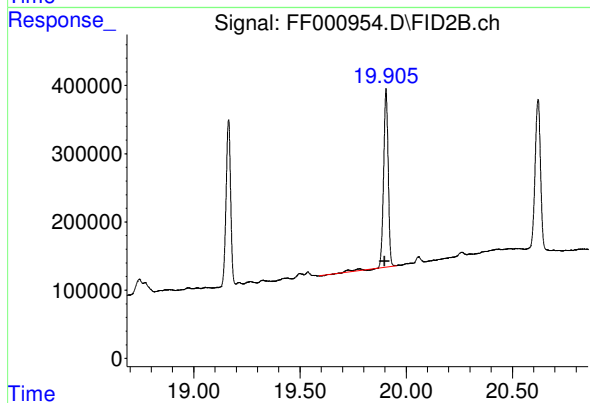
#14 N-DOTRIACONTANE

R.T.: 18.379 min
Delta R.T.: 0.003 min
Response: 3296155
Conc: 26.87 ug/ml



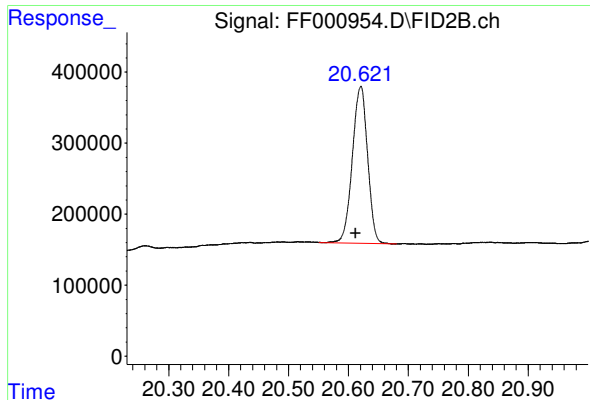
#15 N-TETRATRIACONTANE

R.T.: 19.164 min
Delta R.T.: 0.005 min
Response: 3556957
Conc: 29.64 ug/ml



#16 N-HEXATRIACONTANE

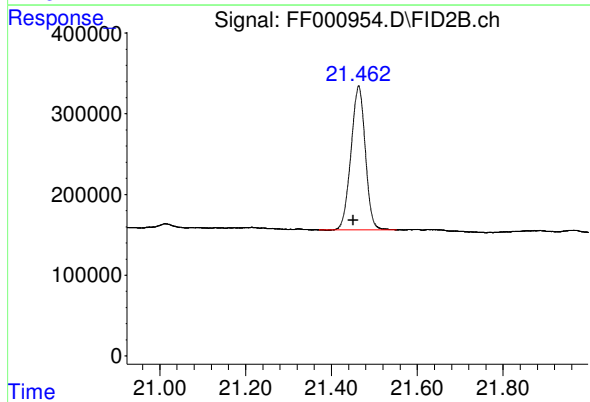
R.T.: 19.905 min
Delta R.T.: 0.006 min
Response: 3929433
Conc: 34.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.621 min
Delta R.T.: 0.009 min
Response: 3903916
Conc: 37.94 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.464 min
Delta R.T.: 0.013 min
Response: 4116515
Conc: 40.20 ug/ml