

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060822\
 Data File : FG009837.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jun 2022 13:17
 Operator : AJ\MA
 Sample : N1645-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 09 02:08:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 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...	14.835	2052496	19.500 ug/ml
Target Compounds			
1) N-OCTANE	1.856	448700	3.581 ug/ml
2) N-DECANE	4.359	222912	1.765 ug/ml
3) N-DODECANE	6.534	204231	1.619 ug/ml
4) N-TETRADECANE	8.364	201718	1.588 ug/ml
5) N-HEXADECANE	9.973	154937	1.228 ug/ml
6) N-OCTADECANE	11.418	147237	1.167 ug/ml
7) N-EICOSANE	12.730	152207	1.245 ug/ml
8) N-DOCOSANE	13.930	133752	1.109 ug/ml
10) N-TETRACOSANE	15.037	152725	1.303 ug/ml
11) N-HEXACOSANE	16.061	129477	1.141 ug/ml
12) N-OCTACOSANE	17.013	136100	1.189 ug/ml

(f)=RT Delta > 1/2 Window

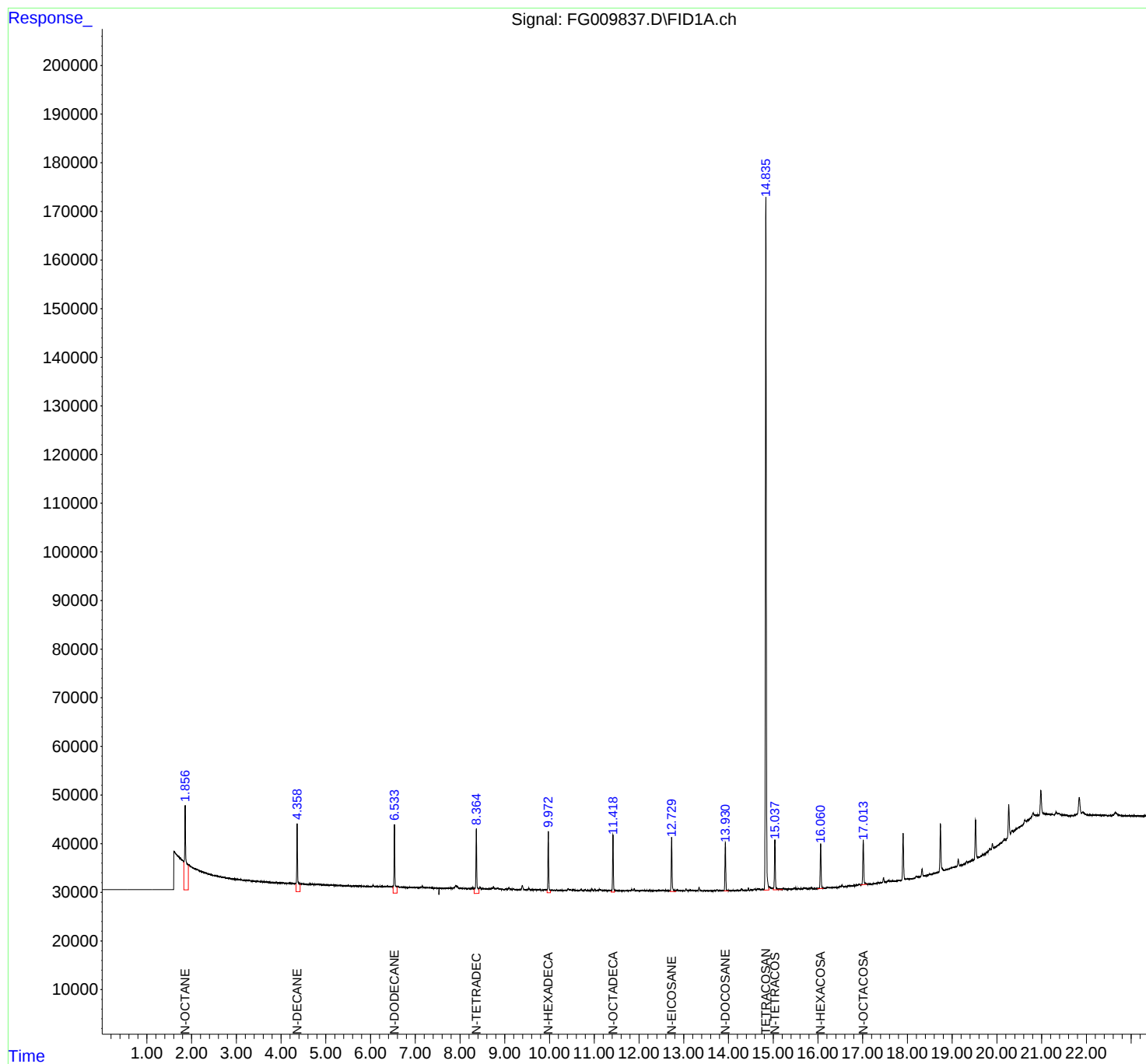
(m)=manual int.

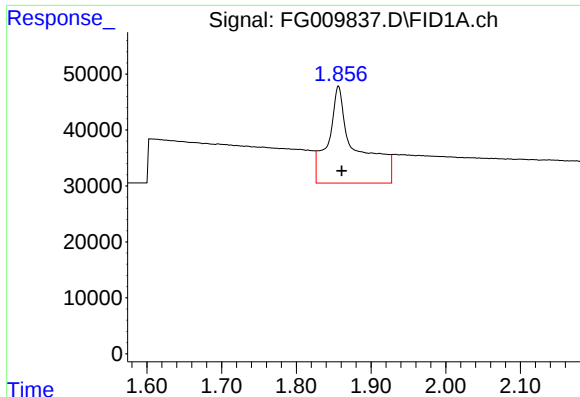
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060822\
Data File : FG009837.D
Signal(s) : FID1A.ch
Acq On : 08 Jun 2022 13:17
Operator : AJ\MA
Sample : N1645-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 09 02:08:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Quant Title :
QLast Update : Wed Jun 01 13:06:30 2022
Response via : Initial Calibration
Integrator: ChemStation

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

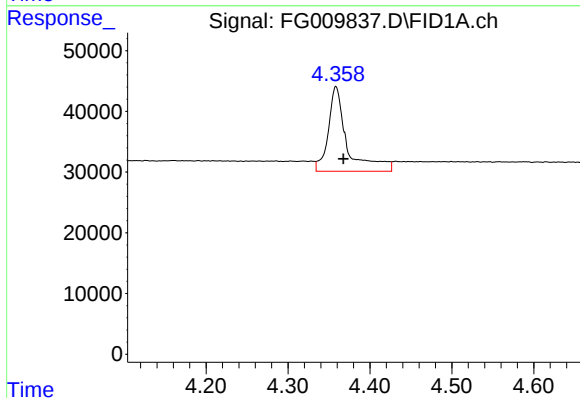




#1 N-OCTANE

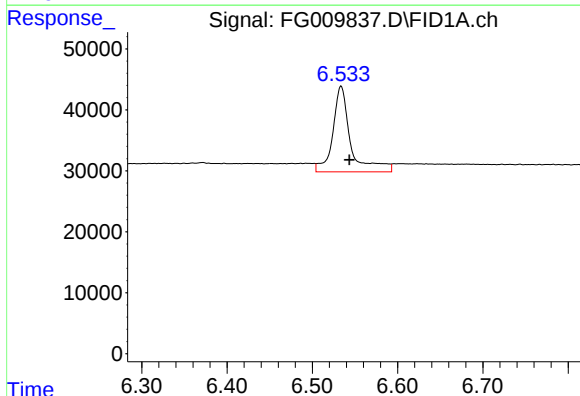
R.T.: 1.856 min
Delta R.T.: -0.005 min
Response: 448700
Conc: 3.58 ug/ml

Instrument :
FID_F
ClientSampleId :



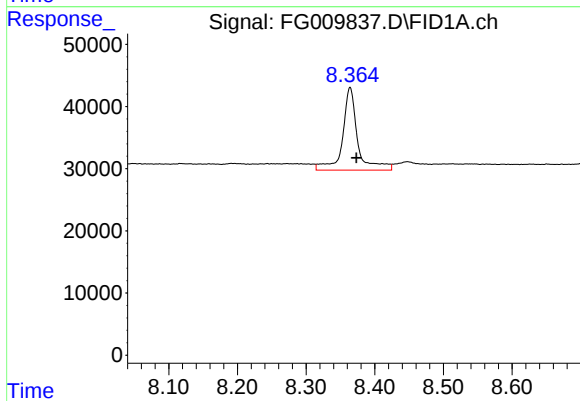
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.009 min
Response: 222912
Conc: 1.77 ug/ml



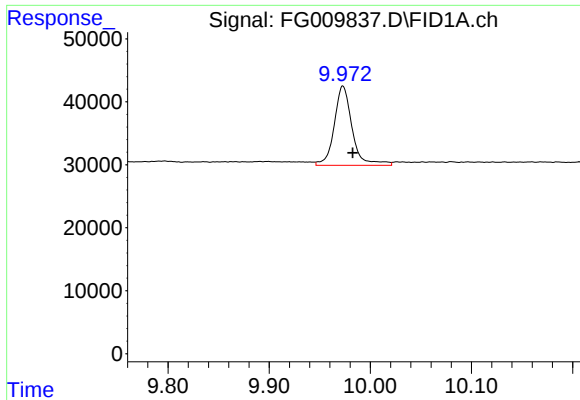
#3 N-DODECANE

R.T.: 6.534 min
Delta R.T.: -0.010 min
Response: 204231
Conc: 1.62 ug/ml



#4 N-TETRADECANE

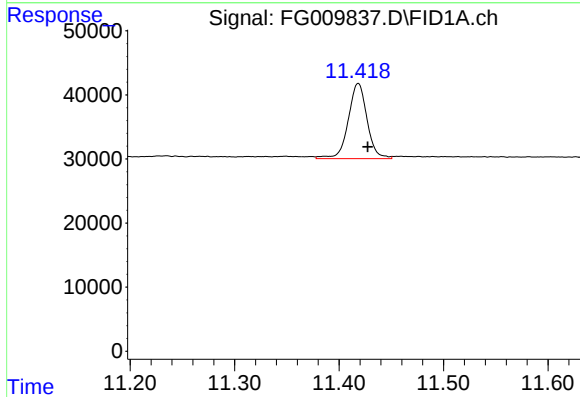
R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 201718
Conc: 1.59 ug/ml



#5 N-HEXADECANE

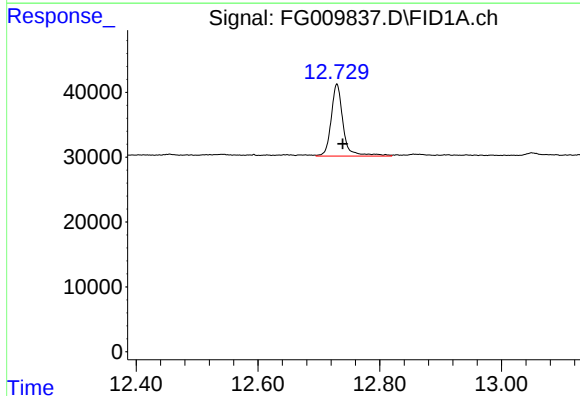
R.T.: 9.973 min
Delta R.T.: -0.010 min
Response: 154937
Conc: 1.23 ug/ml

Instrument :
FID_F
ClientSampleId :



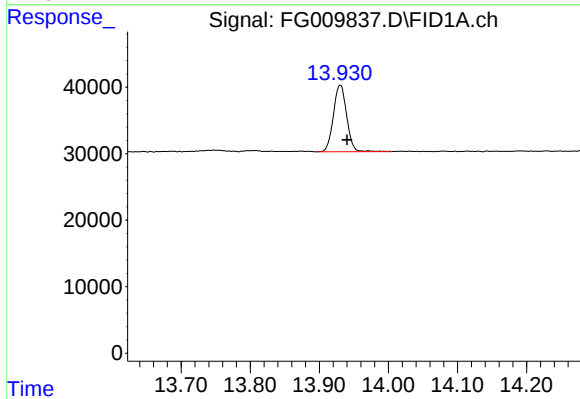
#6 N-OCTADECANE

R.T.: 11.418 min
Delta R.T.: -0.009 min
Response: 147237
Conc: 1.17 ug/ml



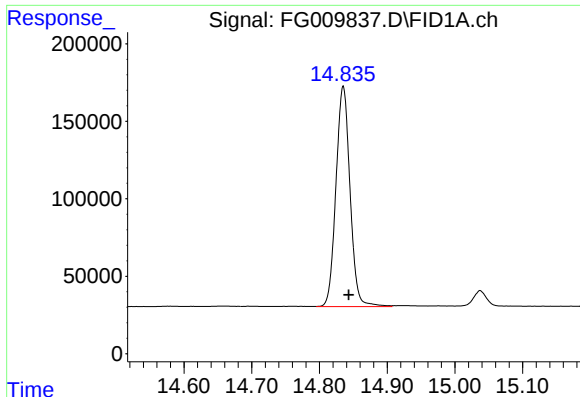
#7 N-EICOSANE

R.T.: 12.730 min
Delta R.T.: -0.010 min
Response: 152207
Conc: 1.24 ug/ml



#8 N-DOCOSANE

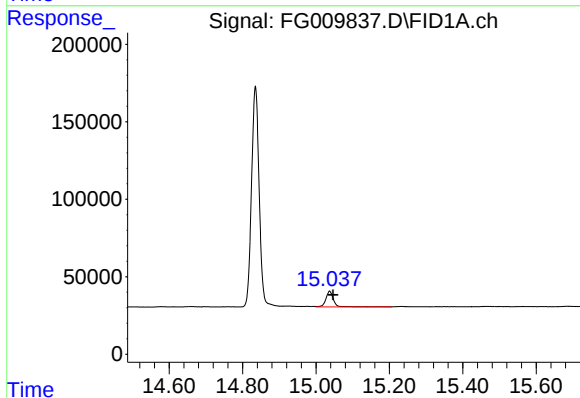
R.T.: 13.930 min
Delta R.T.: -0.010 min
Response: 133752
Conc: 1.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

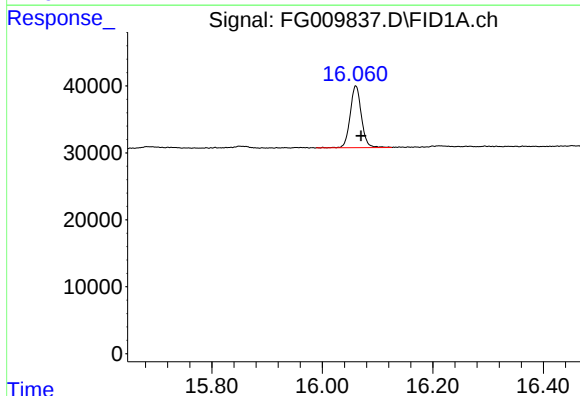
R.T.: 14.835 min
Delta R.T.: -0.008 min
Response: 2052496
Conc: 19.50 ug/ml

Instrument :
FID_F
ClientSampleId :



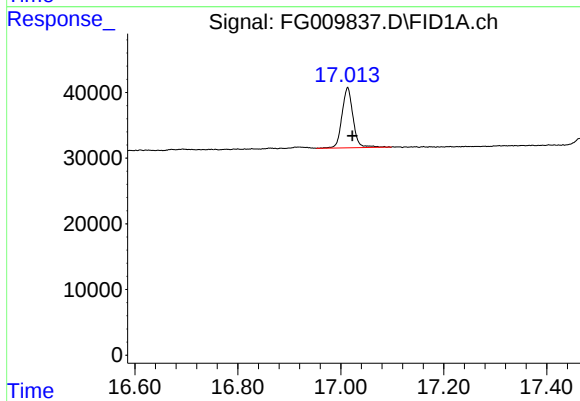
#10 N-TETRACOSANE

R.T.: 15.037 min
Delta R.T.: -0.009 min
Response: 152725
Conc: 1.30 ug/ml



#11 N-HEXACOSANE

R.T.: 16.061 min
Delta R.T.: -0.009 min
Response: 129477
Conc: 1.14 ug/ml



#12 N-OCTACOSANE

R.T.: 17.013 min
Delta R.T.: -0.009 min
Response: 136100
Conc: 1.19 ug/ml