

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011922\
 Data File : FF009708.D
 Signal(s) : FID2B.ch
 Acq On : 19 Jan 2022 15:12
 Operator : AJ\MA
 Sample : N1170-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 20 00:17:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 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

Target Compounds

1)	N-OCTANE	2.176	2122700	15.355 ug/ml
2)	N-DECANE	4.237	2428872	17.174 ug/ml
3)	N-DODECANE	6.242	2509464	17.536 ug/ml
4)	N-TETRADECANE	8.027	2782926	18.938 ug/ml
5)	N-HEXADECANE	9.619	3440859	23.001 ug/ml
6)	N-OCTADECANE	11.055	5813272	37.708 ug/ml
7)	N-EICOSANE	12.361	2985231	19.749 ug/ml
16)	N-HEXATRIACONTANE	19.843	2433801	23.606 ug/ml
17)	N-OCTATRIACONTANE	20.549	2037587	22.850 ug/ml
18)	N-TETRACONTANE	21.366	2383652	26.241 ug/ml

(f)=RT Delta > 1/2 Window

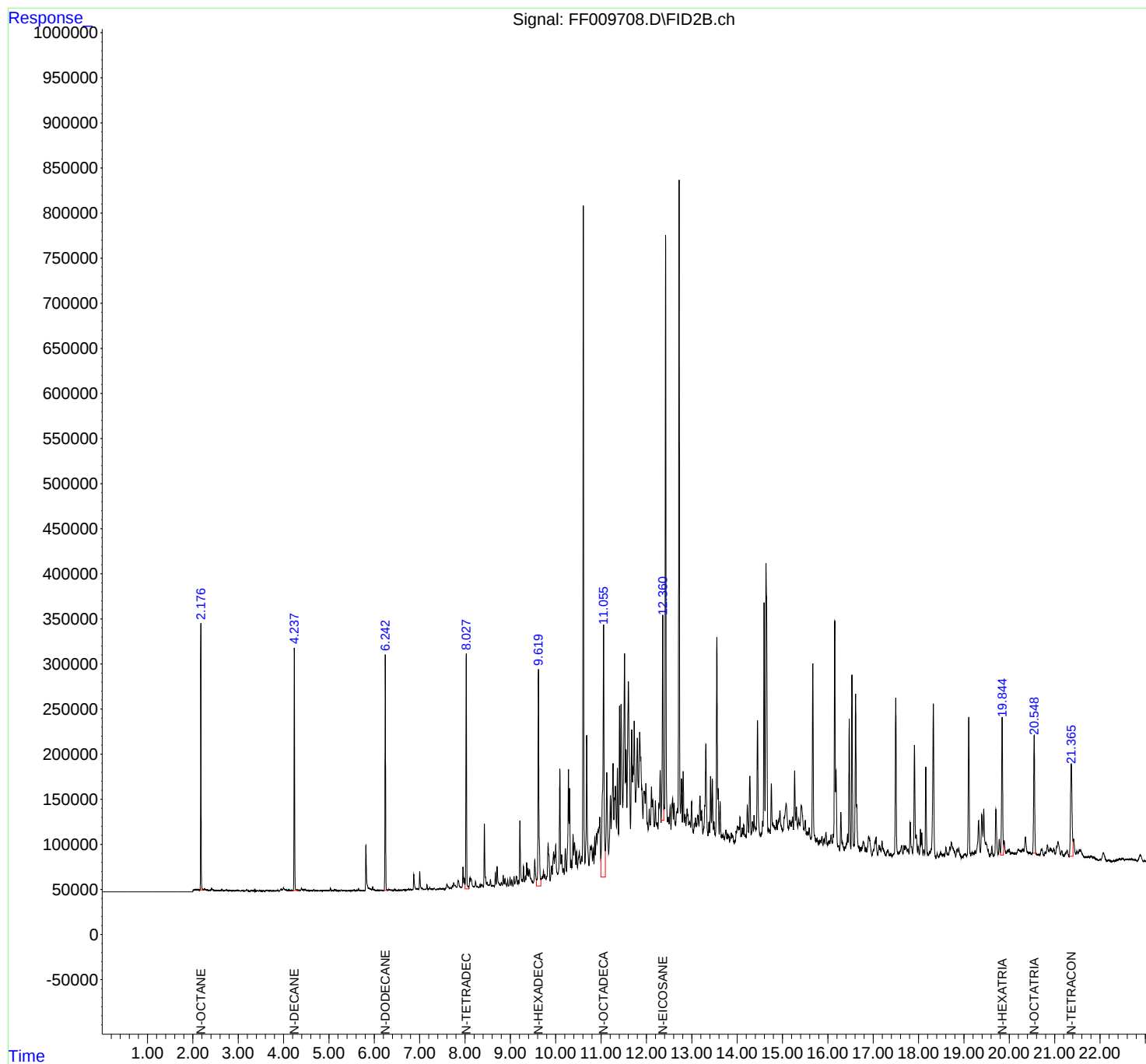
(m)=manual int.

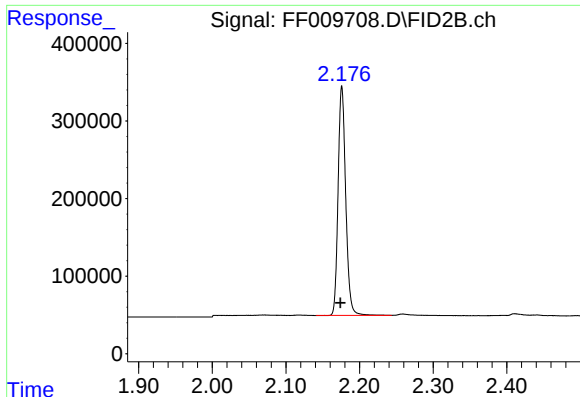
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011922\
Data File : FF009708.D
Signal(s) : FID2B.ch
Acq On : 19 Jan 2022 15:12
Operator : AJ\MA
Sample : N1170-01MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 20 00:17:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

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

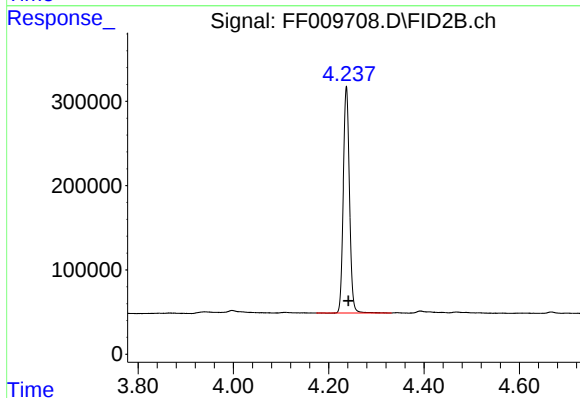




#1 N-OCTANE

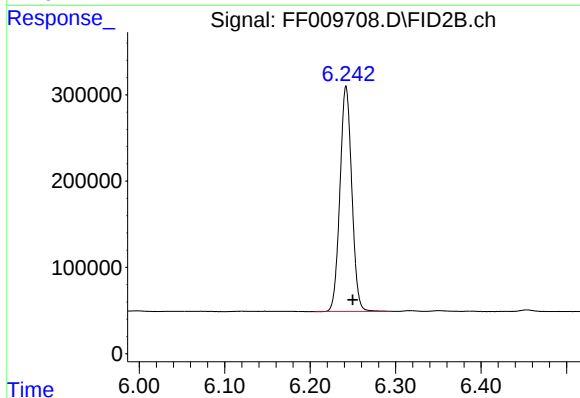
R.T.: 2.176 min
Delta R.T.: 0.002 min
Response: 2122700
Conc: 15.36 ug/ml

Instrument :
FID_F
ClientSampleId :



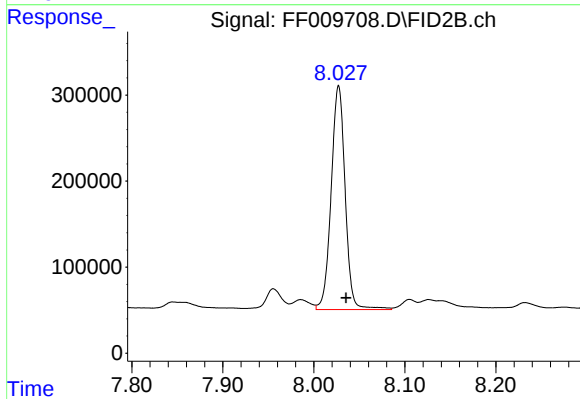
#2 N-DECANE

R.T.: 4.237 min
Delta R.T.: -0.004 min
Response: 2428872
Conc: 17.17 ug/ml



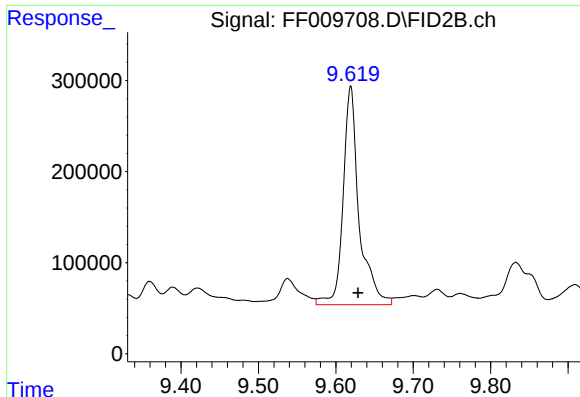
#3 N-DODECANE

R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 2509464
Conc: 17.54 ug/ml



#4 N-TETRADECANE

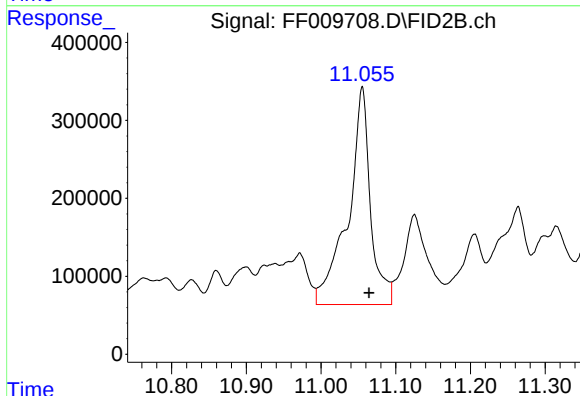
R.T.: 8.027 min
Delta R.T.: -0.008 min
Response: 2782926
Conc: 18.94 ug/ml



#5 N-HEXADECANE

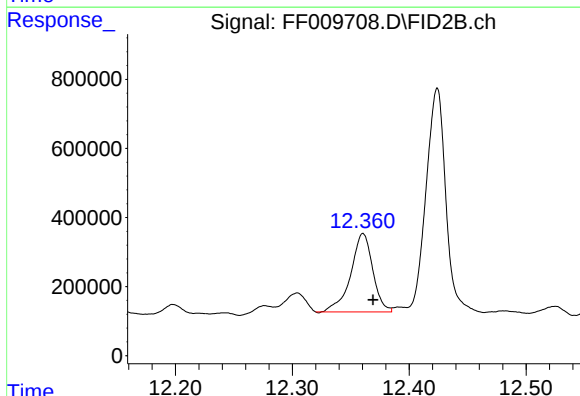
R.T.: 9.619 min
Delta R.T.: -0.009 min
Response: 3440859
Conc: 23.00 ug/ml

Instrument :
FID_F
ClientSampleId :



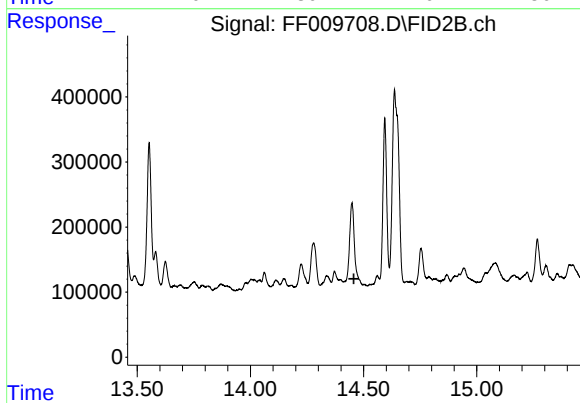
#6 N-OCTADECANE

R.T.: 11.055 min
Delta R.T.: -0.009 min
Response: 5813272
Conc: 37.71 ug/ml



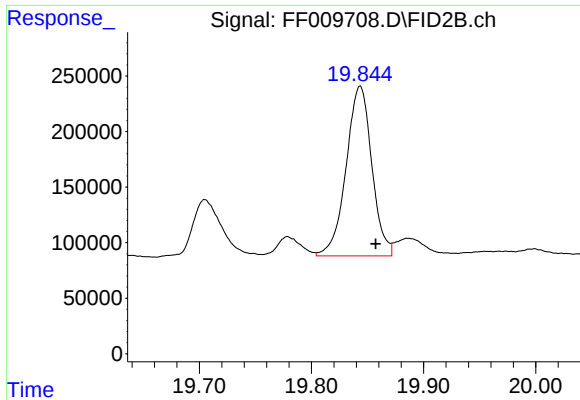
#7 N-EICOSANE

R.T.: 12.361 min
Delta R.T.: -0.009 min
Response: 2985231
Conc: 19.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

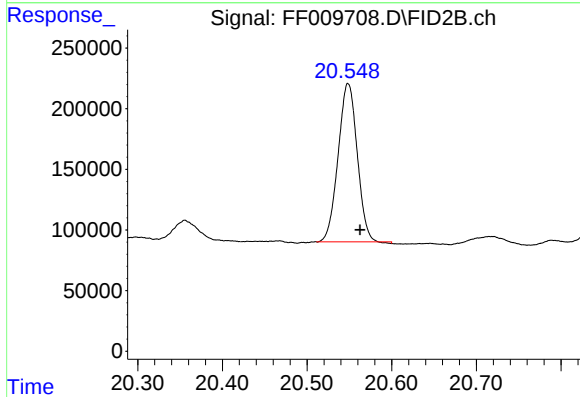
R.T.: 14.449 min
Delta R.T.: -0.009 min
Response: -28626874
Conc: N.D.



#16 N-HEXATRIACONTANE

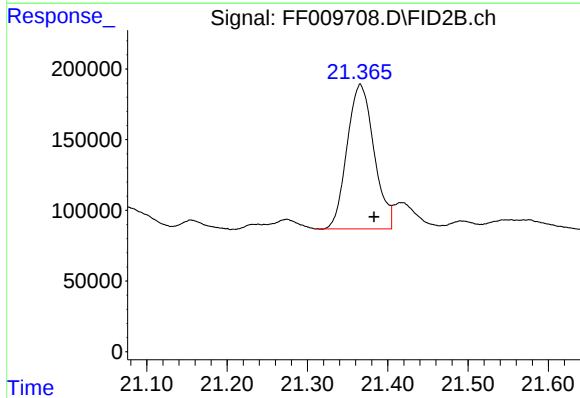
R.T.: 19.843 min
Delta R.T.: -0.014 min
Response: 2433801
Conc: 23.61 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.549 min
Delta R.T.: -0.014 min
Response: 2037587
Conc: 22.85 ug/ml



#18 N-TETRACONTANE

R.T.: 21.366 min
Delta R.T.: -0.017 min
Response: 2383652
Conc: 26.24 ug/ml