

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120420\
 Data File : FG007422.D
 Signal(s) : FID1A.ch
 Acq On : 04 Dec 2020 17:42
 Operator : DD\AJ
 Sample : L4593-01 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 BARNUM-ST-TP-1

Integration File: autoint1.e
 Quant Time: Dec 04 21:20:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 08:50:10 2020
 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...	14.733	515121	4.017 ug/ml
Target Compounds			
2) N-DECANE	4.392	84066	0.562 ug/ml
3) N-DODECANE	6.445	527308	3.499 ug/ml
4) N-TETRADECANE	8.253	1710904	11.291 ug/ml
5) N-HEXADECANE	9.885	4683262	30.964 ug/ml
6) N-OCTADECANE	11.301	1921317	12.540 ug/ml
7) N-EICOSANE	12.645	949955	6.241 ug/ml

(f)=RT Delta > 1/2 Window

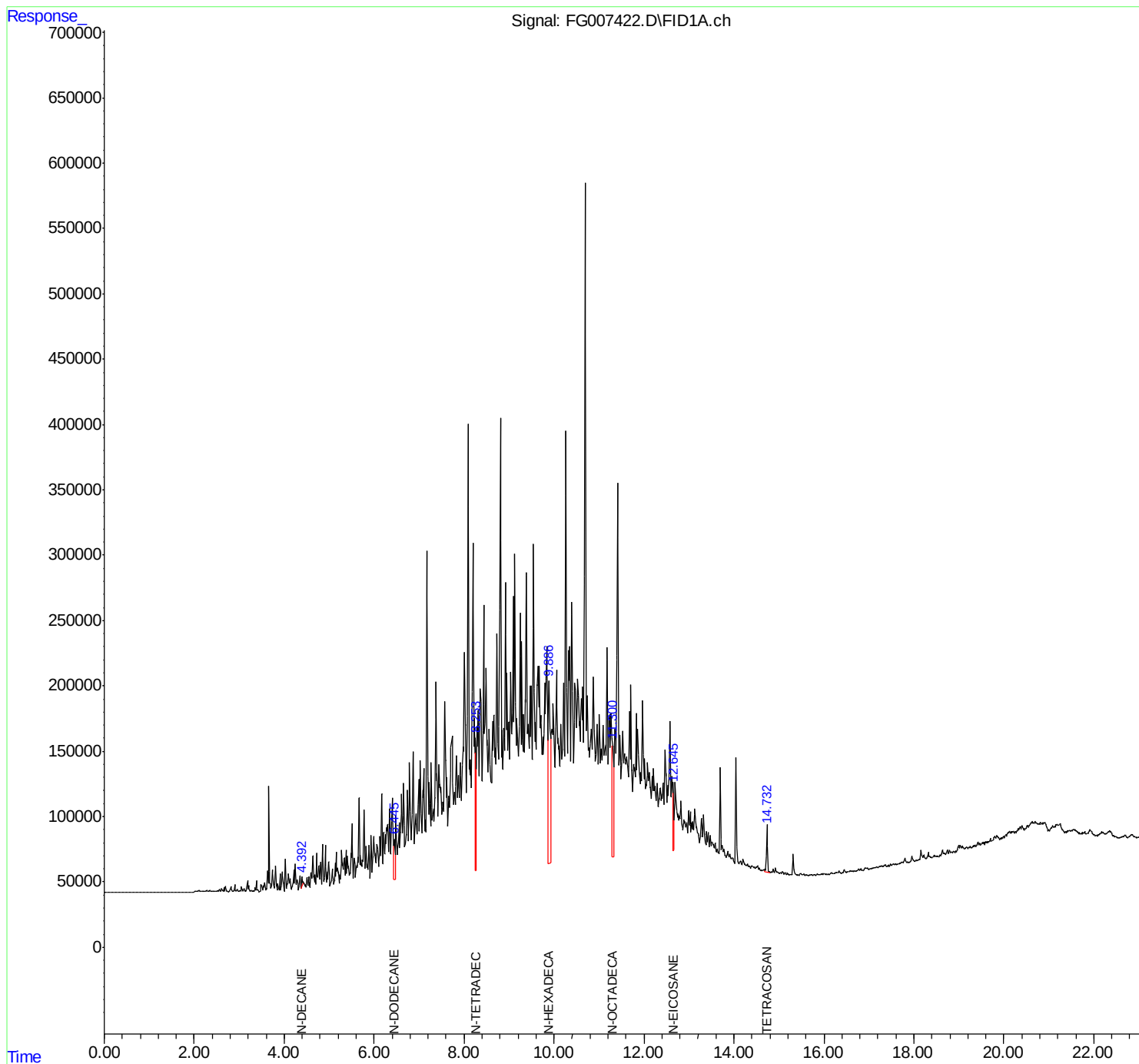
(m)=manual int.

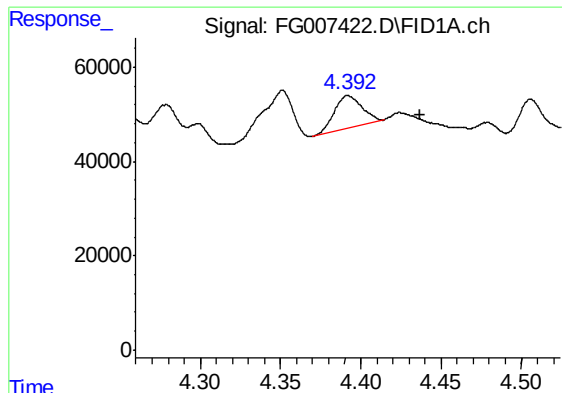
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120420\
Data File : FG007422.D
Signal(s) : FID1A.ch
Acq On : 04 Dec 2020 17:42
Operator : DD\AJ
Sample : L4593-01 5X
Misc :
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Instrument :
FID_G
ClientSampleId :
BARNUM-ST-TP-1

Integration File: autoint1.e
Quant Time: Dec 04 21:20:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
Quant Title :
QLast Update : Thu Dec 03 08:50:10 2020
Response via : Initial Calibration
Integrator: ChemStation

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

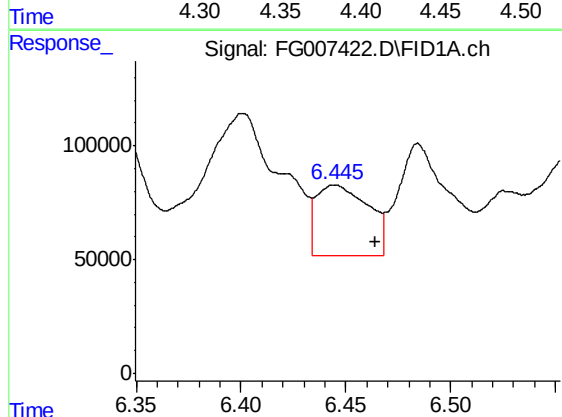




#2 N-DECANE

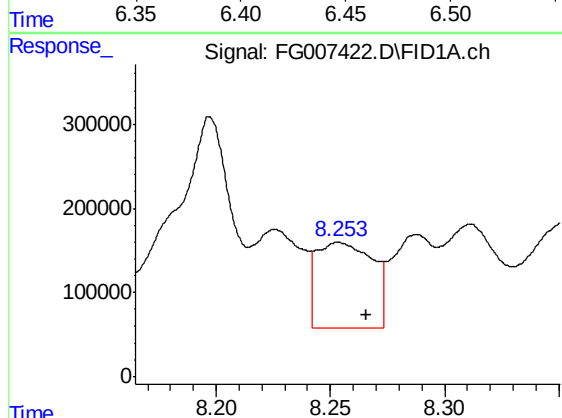
R.T.: 4.392 min
Delta R.T.: -0.045 min
Response: 84066
Conc: 0.56 ug/ml

Instrument :
FID_G
ClientSampleId :
BARNUM-ST-TP-1



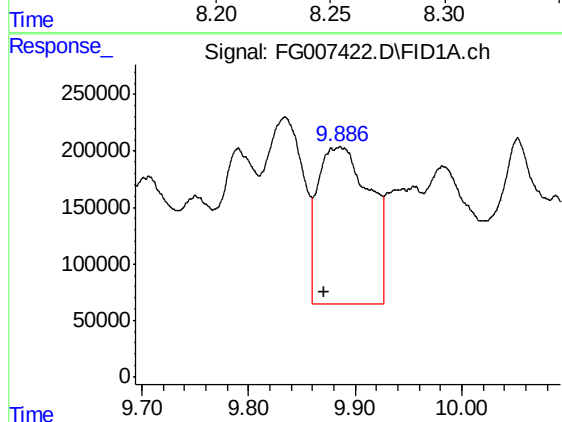
#3 N-DODECANE

R.T.: 6.445 min
Delta R.T.: -0.019 min
Response: 527308
Conc: 3.50 ug/ml



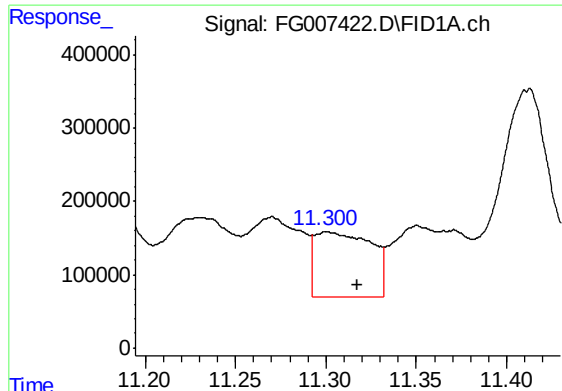
#4 N-TETRADECANE

R.T.: 8.253 min
Delta R.T.: -0.012 min
Response: 1710904
Conc: 11.29 ug/ml



#5 N-HEXADECANE

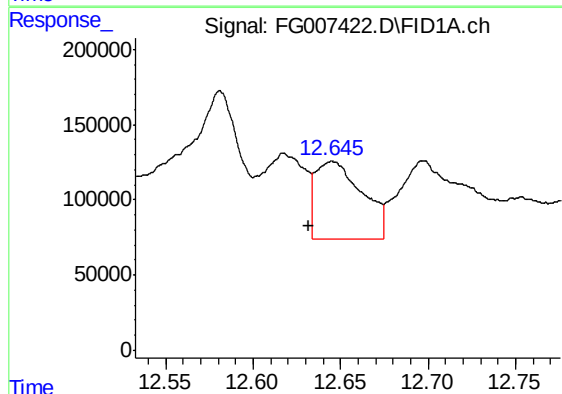
R.T.: 9.885 min
Delta R.T.: 0.014 min
Response: 4683262
Conc: 30.96 ug/ml



#6 N-OCTADECANE

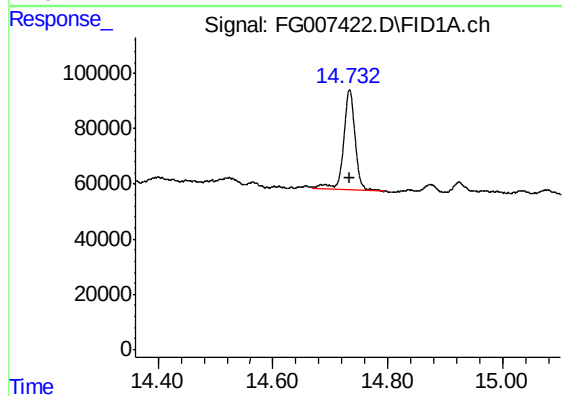
R.T.: 11.301 min
Delta R.T.: -0.017 min
Response: 1921317
Conc: 12.54 ug/ml

Instrument :
FID_G
ClientSampleId :
BARNUM-ST-TP-1



#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: 0.013 min
Response: 949955
Conc: 6.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.733 min
Delta R.T.: 0.000 min
Response: 515121
Conc: 4.02 ug/ml