

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006628.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 12:43
 Operator : DD\AJ
 Sample : PB126646BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB126646BS

Integration File: autoint1.e
 Quant Time: Feb 07 23:04:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 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...	14.605	1353173	14.431 ug/ml
Target Compounds				
2)	N-DECANE	4.650	1576700	16.905 ug/ml
3)	N-DODECANE	6.605	1663949	17.049 ug/ml
4)	N-TETRADECANE	8.341	1709316	16.830 ug/ml
5)	N-HEXADECANE	9.890	1706132	16.074 ug/ml
6)	N-OCTADECANE	11.289	1708094	15.908 ug/ml
7)	N-EICOSANE	12.563	1711010	15.642 ug/ml
8)	N-DOCOSANE	13.729	1668135	15.365 ug/ml
10)	N-TETRACOSANE	14.805	1618140	14.985 ug/ml
11)	N-HEXACOSANE	15.800	1584879	14.715 ug/ml
12)	N-OCTACOSANE	16.726	1588845	14.204 ug/ml

(f)=RT Delta > 1/2 Window

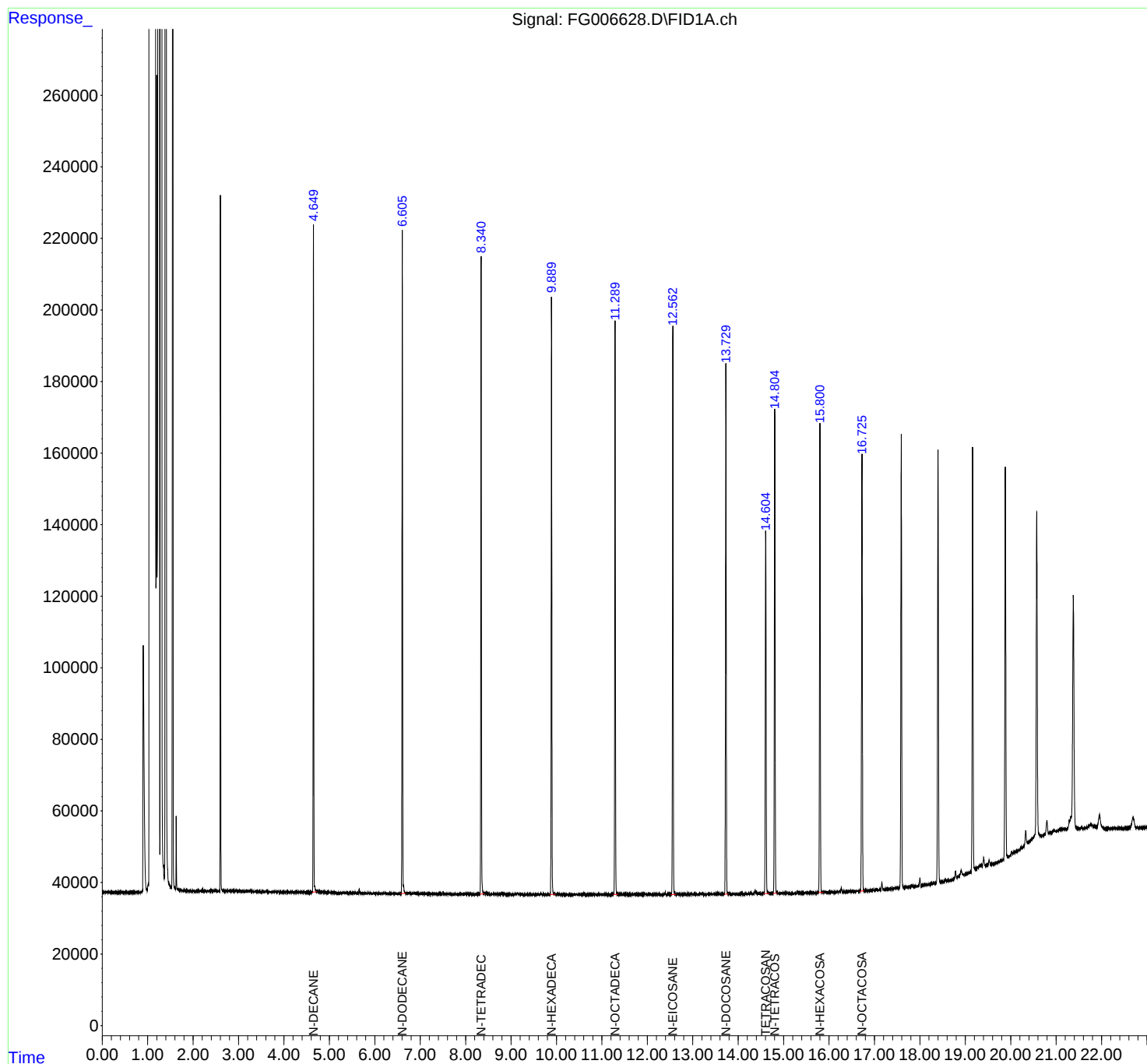
(m)=manual int.

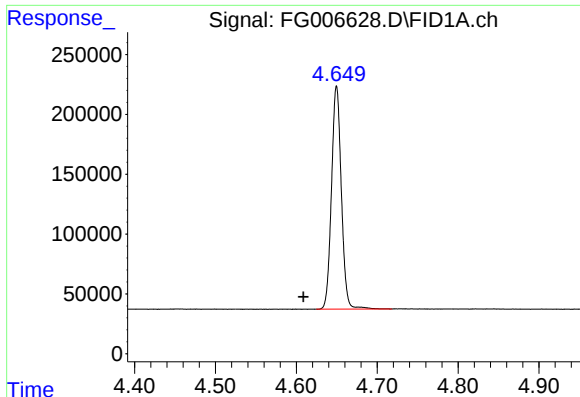
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006628.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 12:43
Operator : DD\AJ
Sample : PB126646BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
PB126646BS

Integration File: autoint1.e
Quant Time: Feb 07 23:04:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

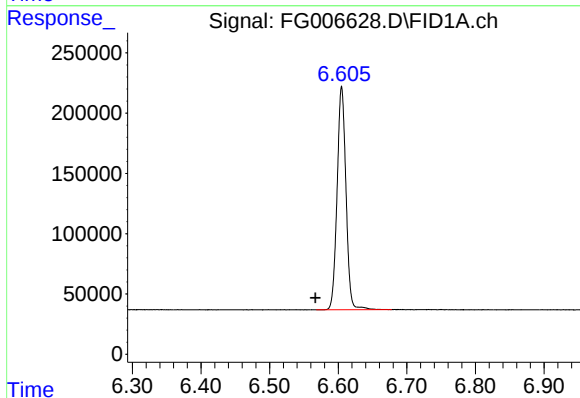




#2 N-DECANE

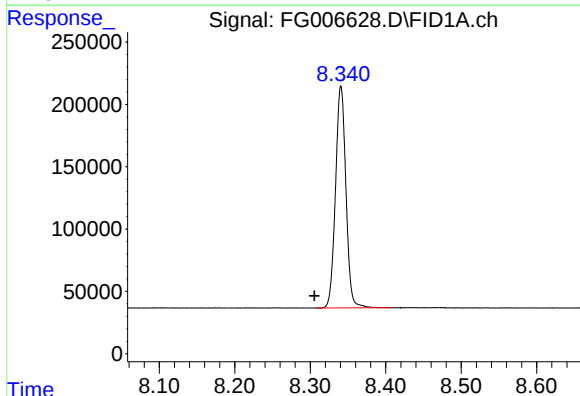
R.T.: 4.650 min
Delta R.T.: 0.041 min
Response: 1576700
Conc: 16.90 ug/ml

Instrument :
FID_G
ClientSampleId :
PB126646BS



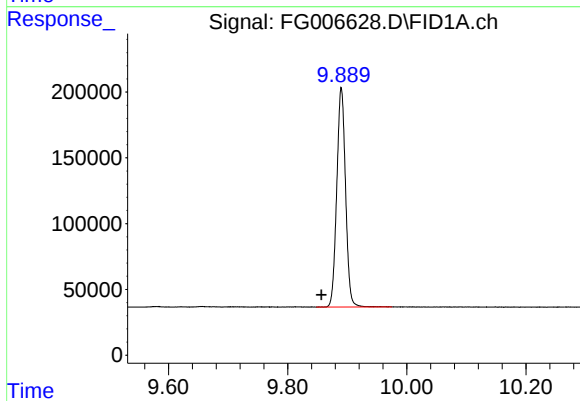
#3 N-DODECANE

R.T.: 6.605 min
Delta R.T.: 0.038 min
Response: 1663949
Conc: 17.05 ug/ml



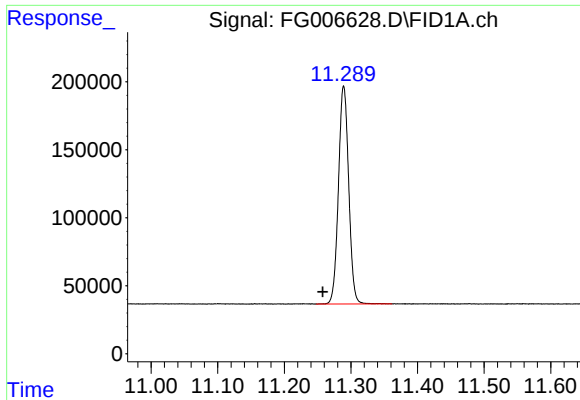
#4 N-TETRADECANE

R.T.: 8.341 min
Delta R.T.: 0.035 min
Response: 1709316
Conc: 16.83 ug/ml



#5 N-HEXADECANE

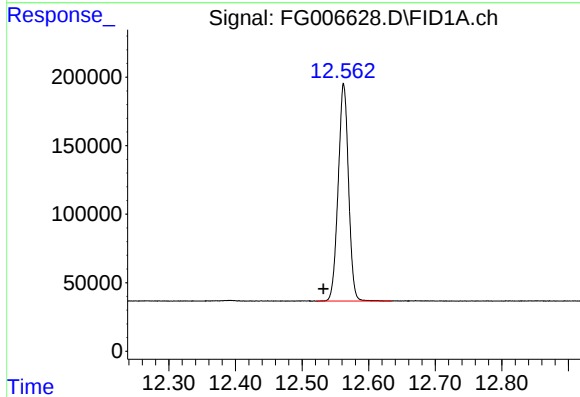
R.T.: 9.890 min
Delta R.T.: 0.033 min
Response: 1706132
Conc: 16.07 ug/ml



#6 N-OCTADECANE

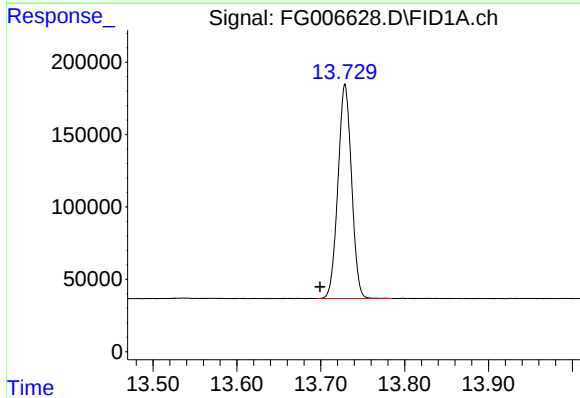
R.T.: 11.289 min
Delta R.T.: 0.032 min
Response: 1708094
Conc: 15.91 ug/ml

Instrument :
FID_G
ClientSampleId :
PB126646BS



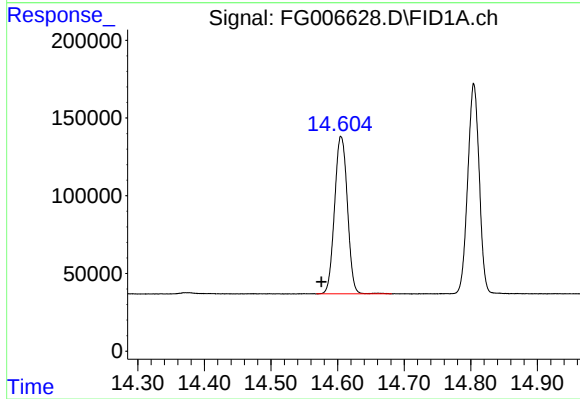
#7 N-EICOSANE

R.T.: 12.563 min
Delta R.T.: 0.031 min
Response: 1711010
Conc: 15.64 ug/ml



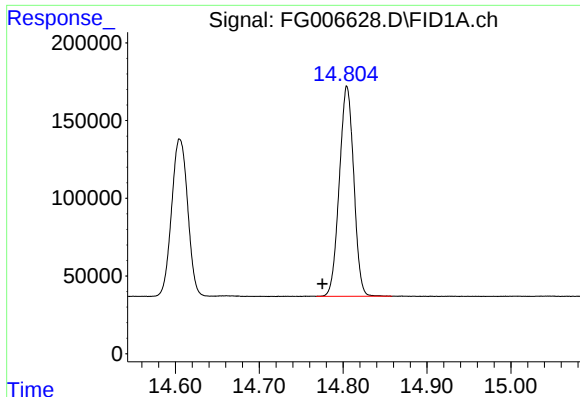
#8 N-DOCOSANE

R.T.: 13.729 min
Delta R.T.: 0.030 min
Response: 1668135
Conc: 15.37 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

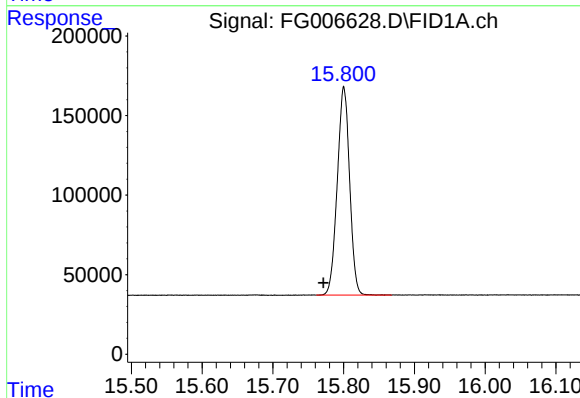
R.T.: 14.605 min
Delta R.T.: 0.030 min
Response: 1353173
Conc: 14.43 ug/ml



#10 N-TETRACOSANE

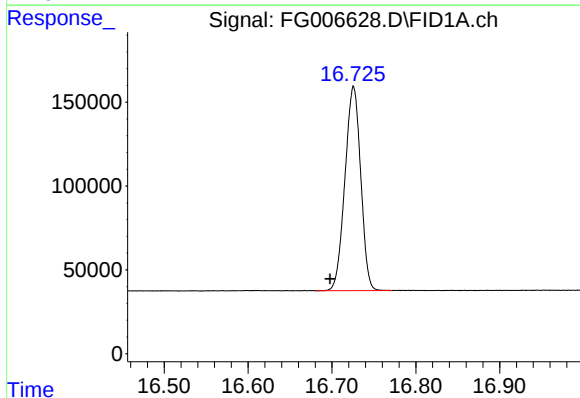
R.T.: 14.805 min
Delta R.T.: 0.029 min
Response: 1618140
Conc: 14.99 ug/ml

Instrument :
FID_G
ClientSampleId :
PB126646BS



#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: 0.029 min
Response: 1584879
Conc: 14.72 ug/ml



#12 N-OCTACOSANE

R.T.: 16.726 min
Delta R.T.: 0.028 min
Response: 1588845
Conc: 14.20 ug/ml