

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092118\
 Data File : FG002360.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2018 18:44
 Operator : AJ\SJ
 Sample : J4777-11MSD 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 23:38:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.418	122851	0.974 ug/ml
Target Compounds			
2) N-DECANE	4.182	86169	0.718 ug/ml
3) N-DODECANE	6.192	105171	0.836 ug/ml
4) N-TETRADECANE	7.981	125787	0.958 ug/ml
5) N-HEXADECANE	9.577	126044	0.926 ug/ml
6) N-OCTADECANE	11.016	121967	0.868 ug/ml
7) N-EICOSANE	12.322	197441	1.390 ug/ml
8) N-DOCOSANE	13.519	64318	0.451 ug/ml
10) N-TETRACOSANE	14.619	306614	2.145 ug/ml
11) N-HEXACOSANE	15.642	155792	1.085 ug/ml
12) N-OCTACOSANE	16.592	182077	1.244 ug/ml
13) N-TRIACONTANE	17.480	238945	1.575 ug/ml
14) N-DOTRIACONTANE	18.314	224865	1.525 ug/ml
15) N-TETRATRIACONTANE	19.101	233330	1.691 ug/ml
16) N-HEXATRIACONTANE	19.845	146158	1.140 ug/ml
18) N-TETRACONTANE	21.368	307546	2.834 ug/ml

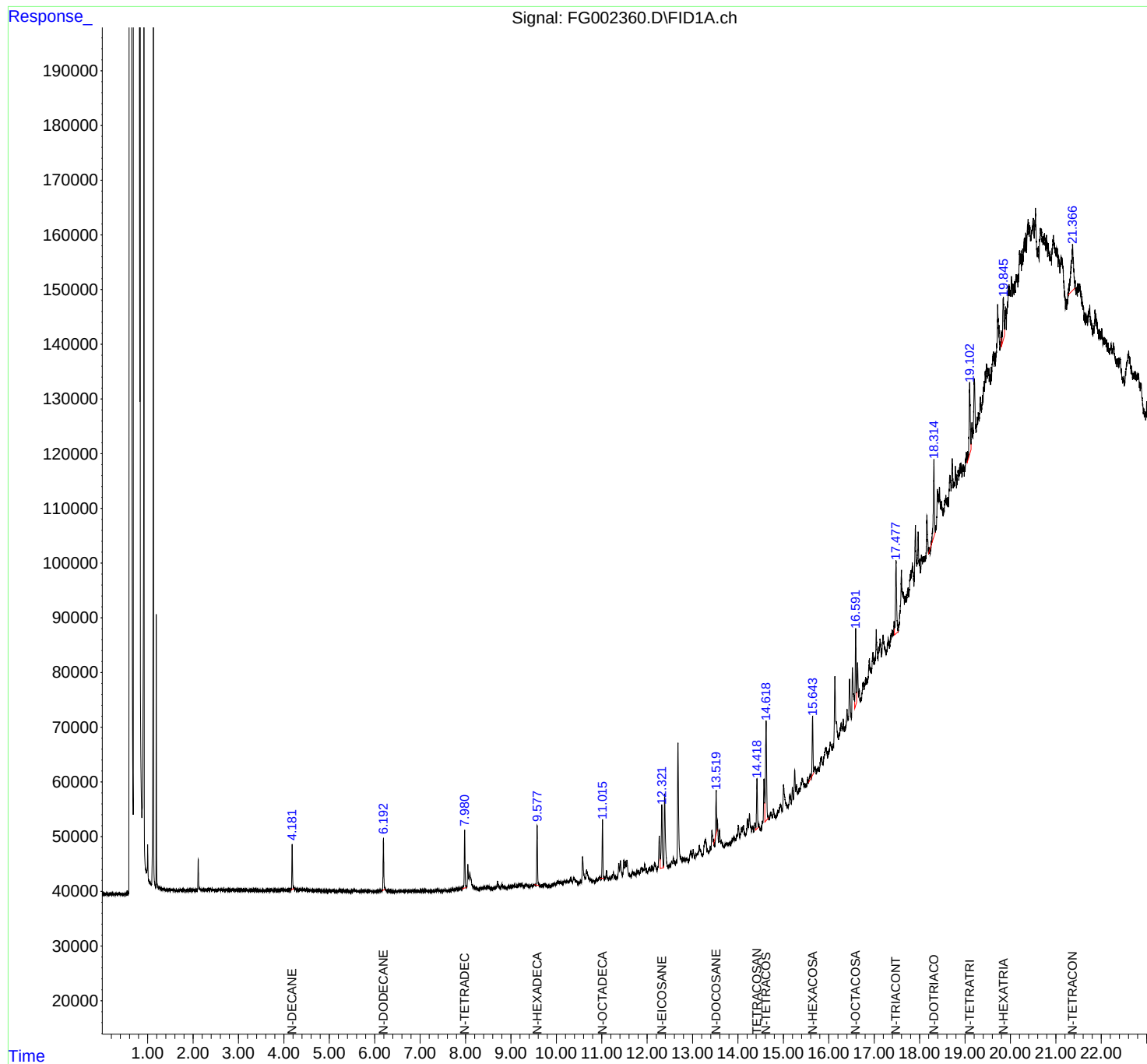
(f)=RT Delta > 1/2 Window

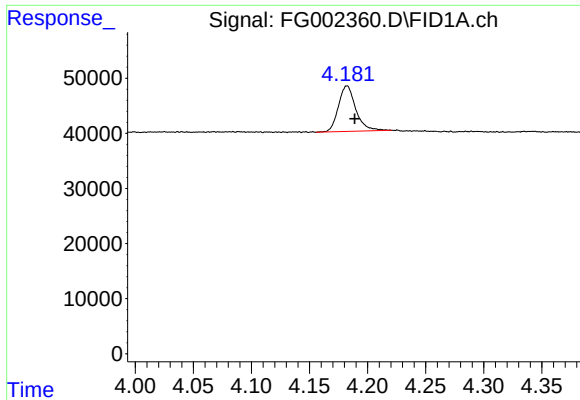
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092118\
Data File : FG002360.D
Signal(s) : FID1A.ch
Acq On : 21 Sep 2018 18:44
Operator : AJ\SJ
Sample : J4777-11MSD 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 21 23:38:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
Quant Title :
QLast Update : Thu Aug 30 14:49:31 2018
Response via : Initial Calibration
Integrator: ChemStation

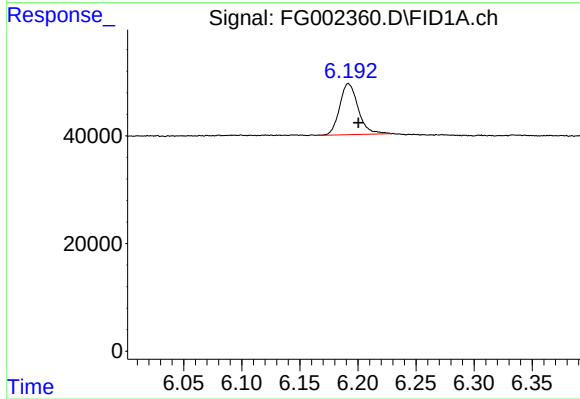
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





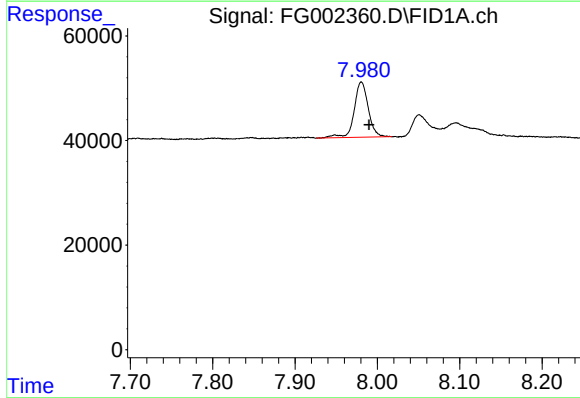
#2 N-DECANE

R.T.: 4.182 min
Delta R.T.: -0.007 min
Response: 86169
Conc: 0.72 ug/ml



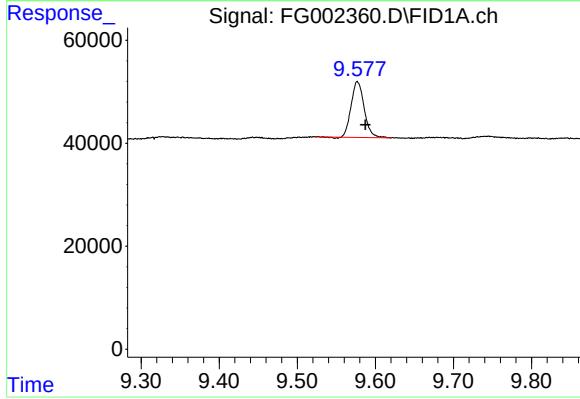
#3 N-DODECANE

R.T.: 6.192 min
Delta R.T.: -0.008 min
Response: 105171
Conc: 0.84 ug/ml



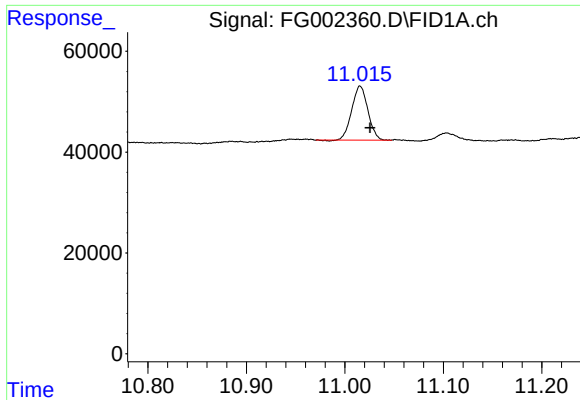
#4 N-TETRADECANE

R.T.: 7.981 min
Delta R.T.: -0.009 min
Response: 125787
Conc: 0.96 ug/ml



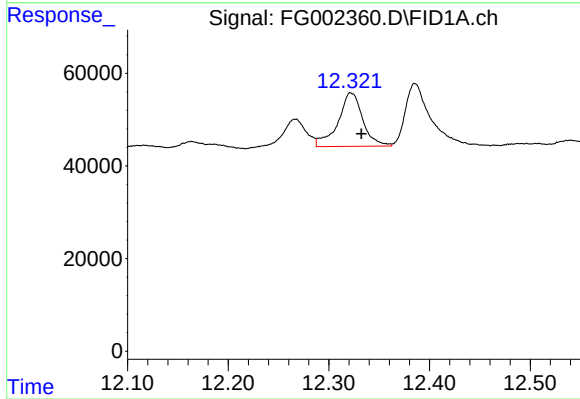
#5 N-HEXADECANE

R.T.: 9.577 min
Delta R.T.: -0.010 min
Response: 126044
Conc: 0.93 ug/ml



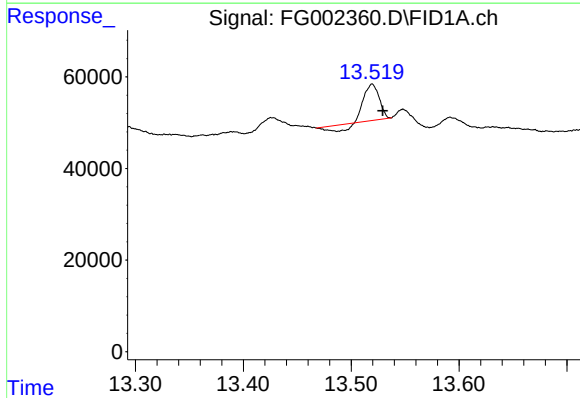
#6 N-OCTADECANE

R.T.: 11.016 min
Delta R.T.: -0.010 min
Response: 121967
Conc: 0.87 ug/ml



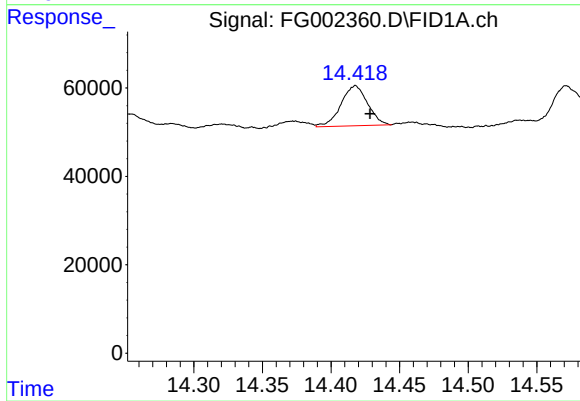
#7 N-EICOSANE

R.T.: 12.322 min
Delta R.T.: -0.010 min
Response: 197441
Conc: 1.39 ug/ml



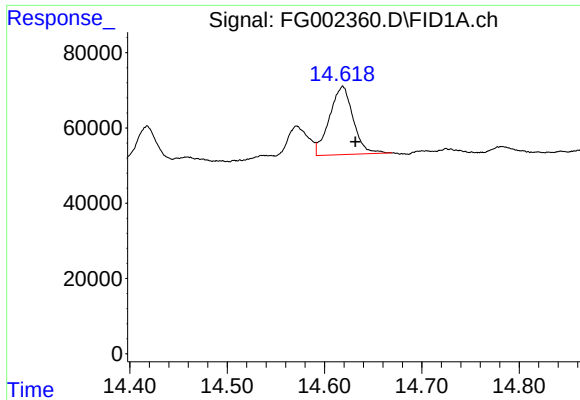
#8 N-DOCOSANE

R.T.: 13.519 min
Delta R.T.: -0.010 min
Response: 64318
Conc: 0.45 ug/ml



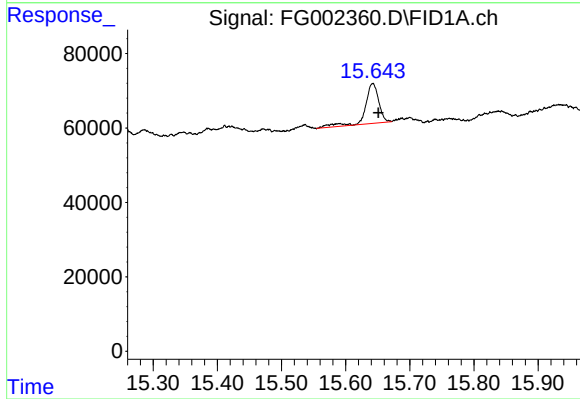
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.418 min
Delta R.T.: -0.011 min
Response: 122851
Conc: 0.97 ug/ml



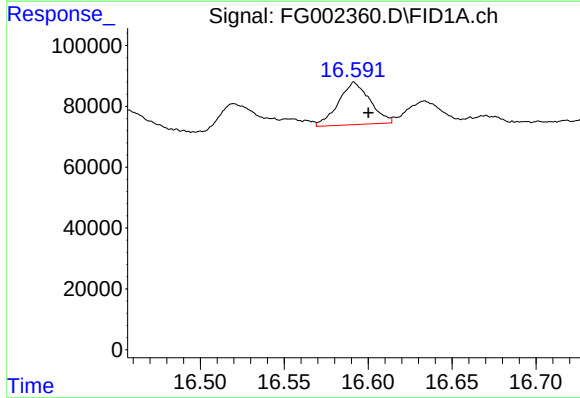
#10 N-TETRACOSANE

R.T.: 14.619 min
Delta R.T.: -0.013 min
Response: 306614
Conc: 2.14 ug/ml



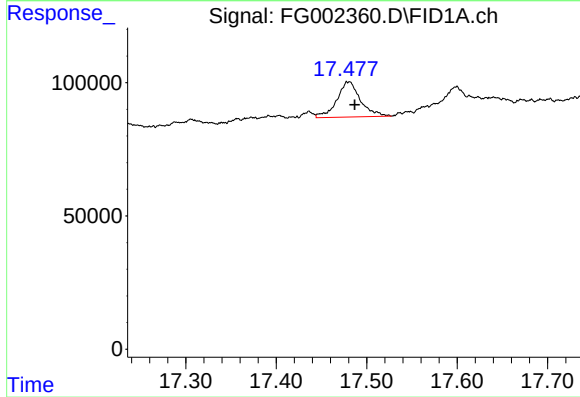
#11 N-HEXACOSANE

R.T.: 15.642 min
Delta R.T.: -0.009 min
Response: 155792
Conc: 1.09 ug/ml



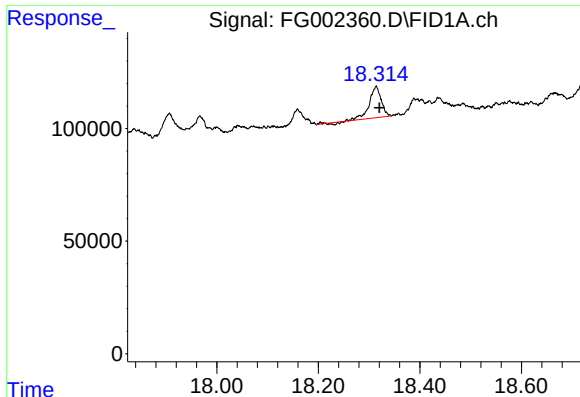
#12 N-OCTACOSANE

R.T.: 16.592 min
Delta R.T.: -0.008 min
Response: 182077
Conc: 1.24 ug/ml



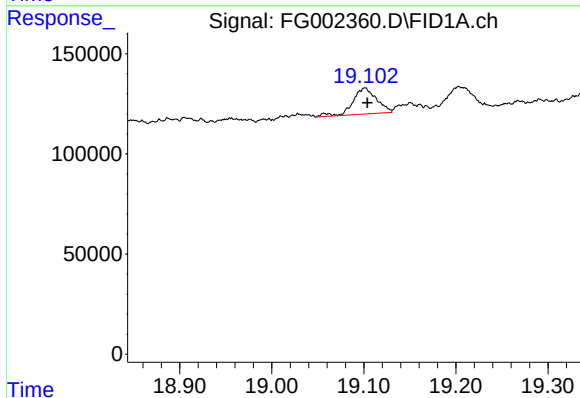
#13 N-TRIACONTANE

R.T.: 17.480 min
Delta R.T.: -0.006 min
Response: 238945
Conc: 1.58 ug/ml



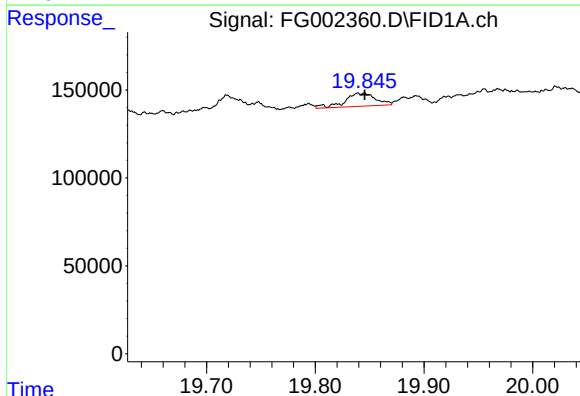
#14 N-DOTRIACONTANE

R.T.: 18.314 min
Delta R.T.: -0.006 min
Response: 224865
Conc: 1.52 ug/ml



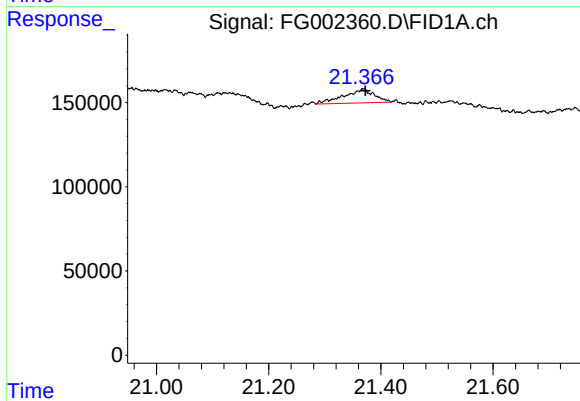
#15 N-TETRATRIACONTANE

R.T.: 19.101 min
Delta R.T.: -0.003 min
Response: 233330
Conc: 1.69 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.845 min
Delta R.T.: 0.000 min
Response: 146158
Conc: 1.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.368 min
Delta R.T.: -0.004 min
Response: 307546
Conc: 2.83 ug/ml