

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005358.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 12:42
 Operator : DD\AJ
 Sample : K3634-02 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 14:42:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.783	388996	2.951 ug/ml
Target Compounds			
4) N-TETRADECANE	8.302	47801	0.319 ug/ml
5) N-HEXADECANE	9.917	10509	0.069 ug/ml
6) N-OCTADECANE	11.362	35896	0.237 ug/ml
7) N-EICOSANE	12.675	134207	0.881 ug/ml
8) N-DOCOSANE	13.882	130426	0.866 ug/ml
10) N-TETRACOSANE	14.986	1053771	7.082 ug/ml
11) N-HEXACOSANE	16.013	64467	0.443 ug/ml
12) N-OCTACOSANE	16.963	96397	0.678 ug/ml
13) N-TRIACONTANE	17.854	232638	1.662 ug/ml
14) N-DOTRIACONTANE	18.684	97100	0.722 ug/ml
15) N-TETRATRIACONTANE	19.481	73409	0.573 ug/ml
16) N-HEXATRIACONTANE	20.220	175396	1.472 ug/ml
17) N-OCTATRIACONTANE	20.993	179524	1.693 ug/ml
18) N-TETRACONTANE	21.928	291708	2.792 ug/ml

(f)=RT Delta > 1/2 Window

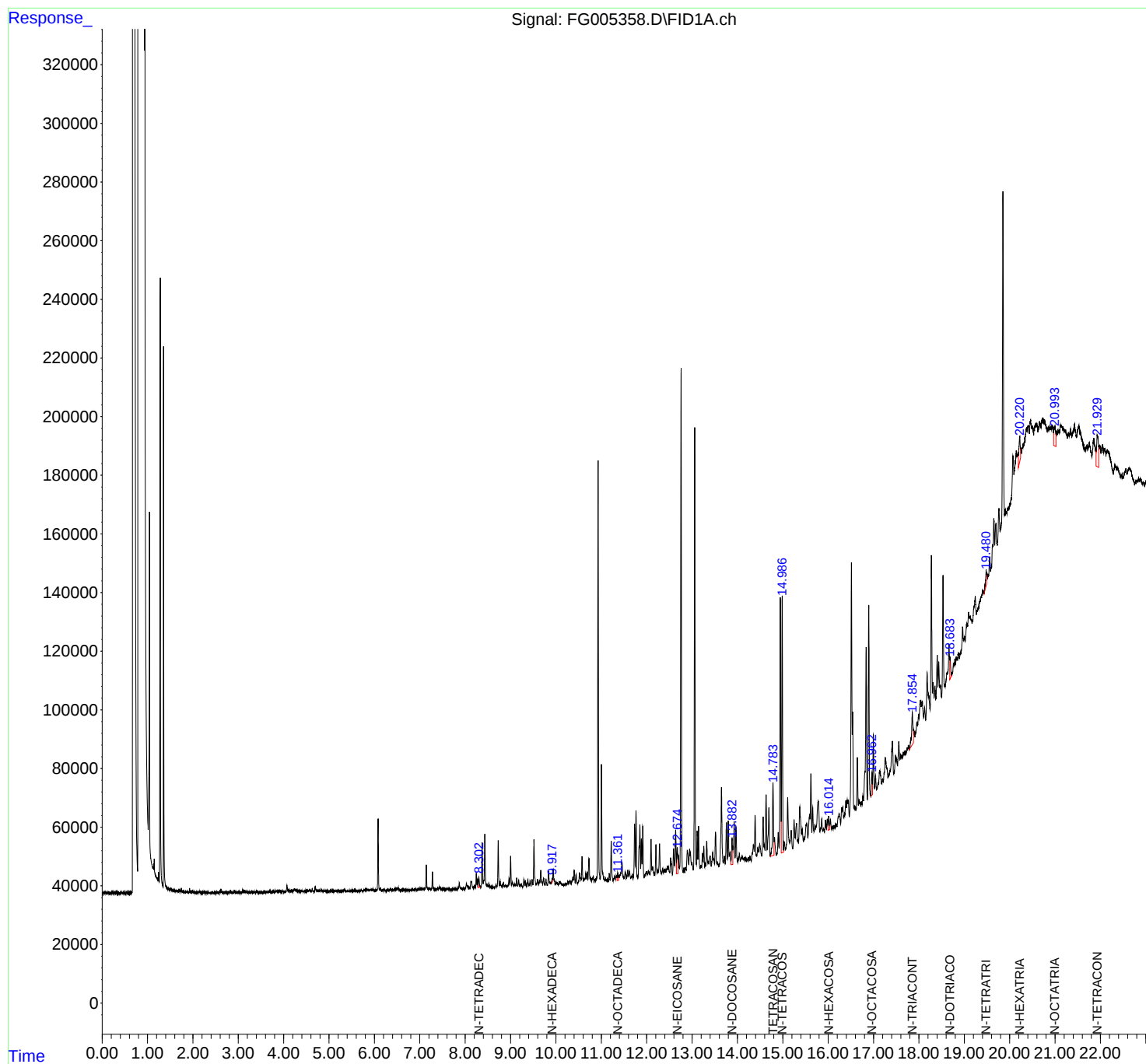
(m)=manual int.

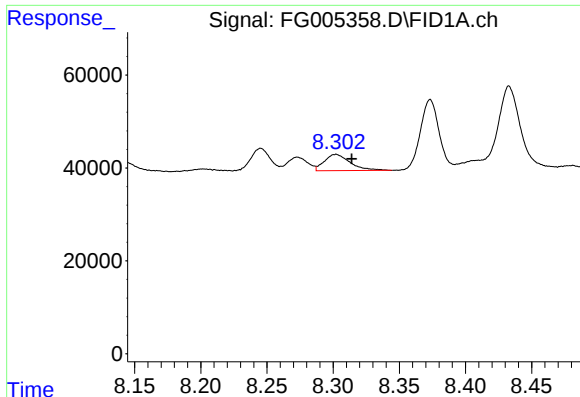
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
Data File : FG005358.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 12:42
Operator : DD\AJ
Sample : K3634-02 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 03 14:42:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

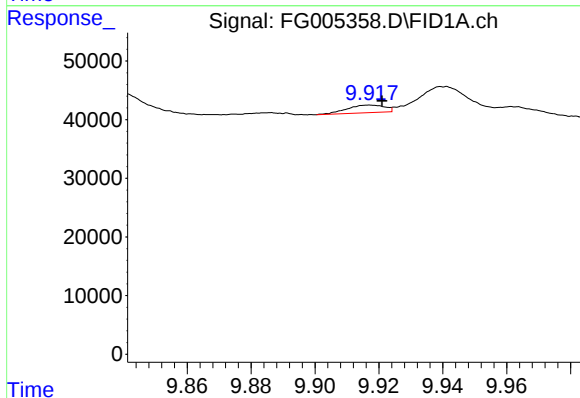




#4 N-TETRADECANE

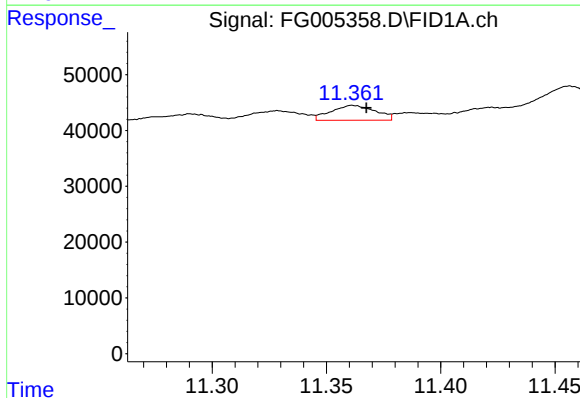
R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 47801
Conc: 0.32 ug/ml

Instrument :
FID_G
ClientSampleId :



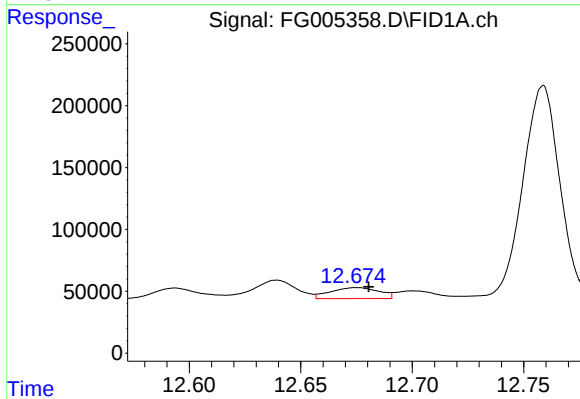
#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 10509
Conc: 0.07 ug/ml



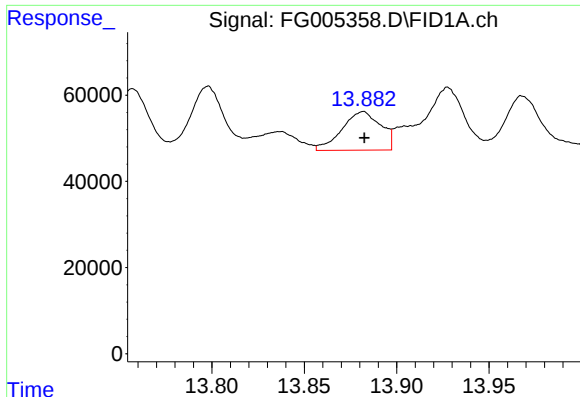
#6 N-OCTADECANE

R.T.: 11.362 min
Delta R.T.: -0.006 min
Response: 35896
Conc: 0.24 ug/ml



#7 N-EICOSANE

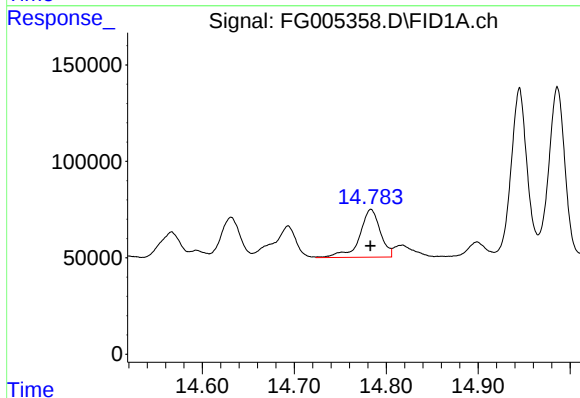
R.T.: 12.675 min
Delta R.T.: -0.005 min
Response: 134207
Conc: 0.88 ug/ml



#8 N-DOCOSANE

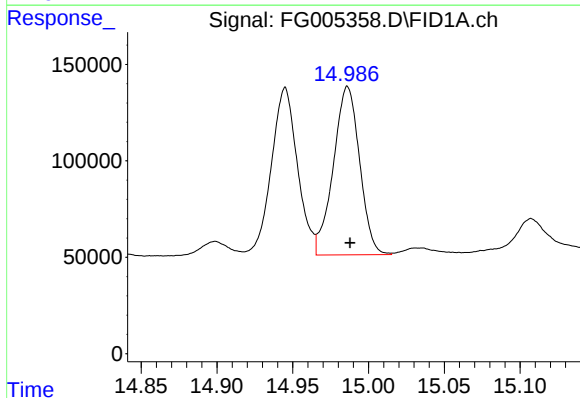
R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 130426
Conc: 0.87 ug/ml

Instrument :
FID_G
ClientSampleId :



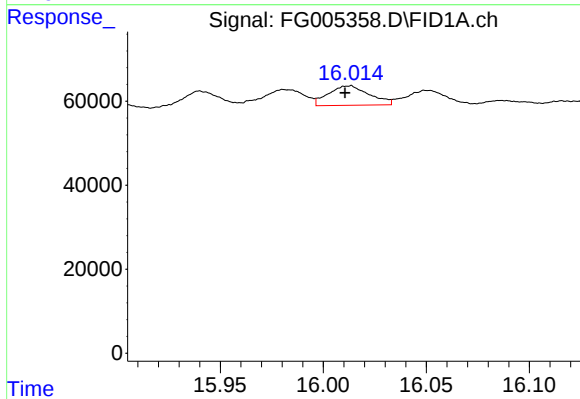
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.783 min
Delta R.T.: 0.000 min
Response: 388996
Conc: 2.95 ug/ml



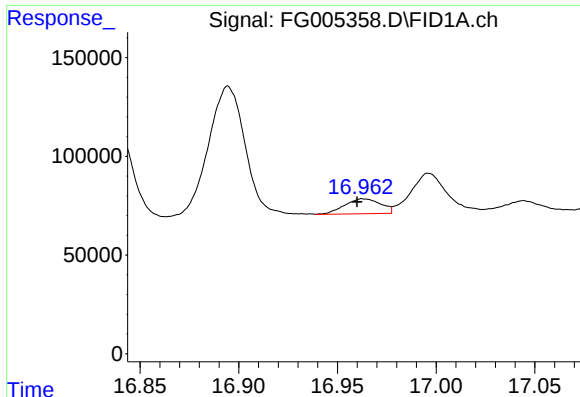
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.002 min
Response: 1053771
Conc: 7.08 ug/ml



#11 N-HEXACOSANE

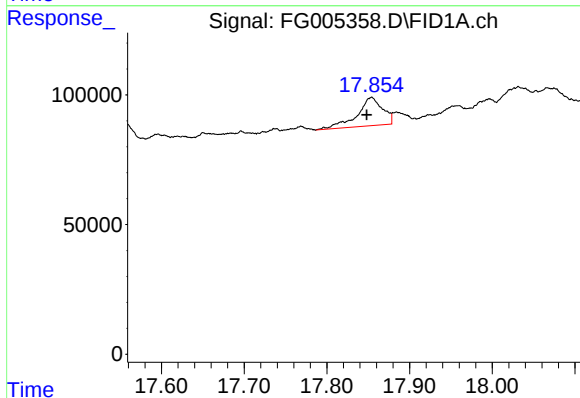
R.T.: 16.013 min
Delta R.T.: 0.002 min
Response: 64467
Conc: 0.44 ug/ml



#12 N-OCTACOSANE

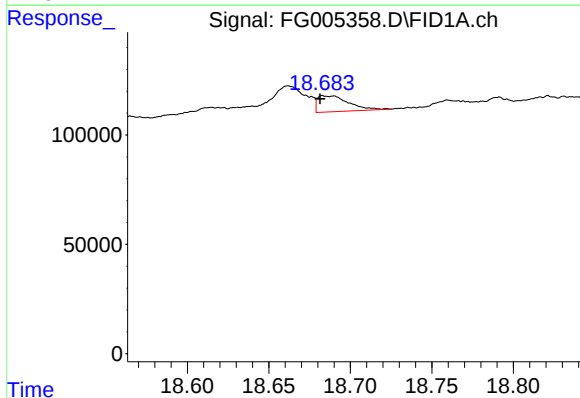
R.T.: 16.963 min
Delta R.T.: 0.003 min
Response: 96397
Conc: 0.68 ug/ml

Instrument :
FID_G
ClientSampleId :



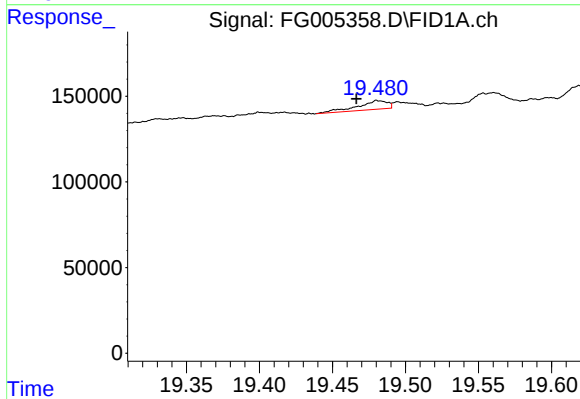
#13 N-TRIACONTANE

R.T.: 17.854 min
Delta R.T.: 0.006 min
Response: 232638
Conc: 1.66 ug/ml



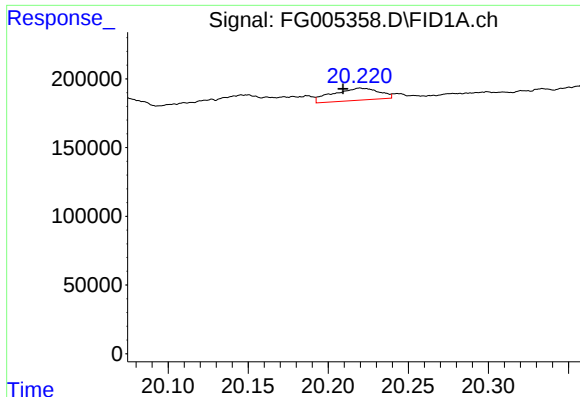
#14 N-DOTRIACONTANE

R.T.: 18.684 min
Delta R.T.: 0.003 min
Response: 97100
Conc: 0.72 ug/ml



#15 N-TETRATRIACONTANE

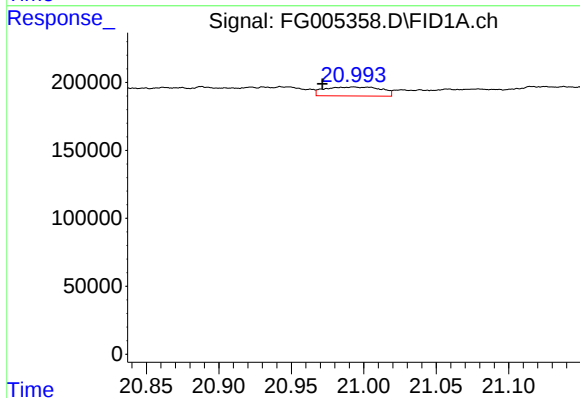
R.T.: 19.481 min
Delta R.T.: 0.015 min
Response: 73409
Conc: 0.57 ug/ml



#16 N-HEXATRIACONTANE

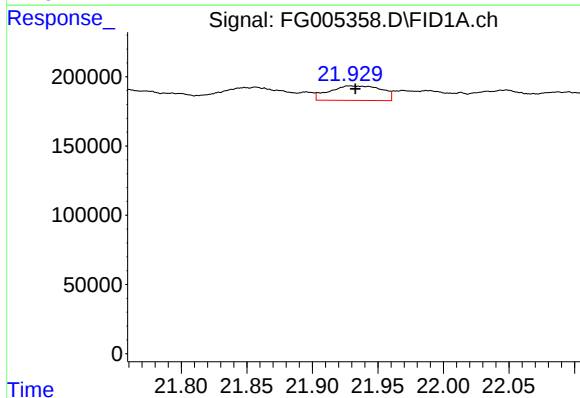
R.T.: 20.220 min
Delta R.T.: 0.011 min
Response: 175396
Conc: 1.47 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.993 min
Delta R.T.: 0.022 min
Response: 179524
Conc: 1.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.928 min
Delta R.T.: -0.004 min
Response: 291708
Conc: 2.79 ug/ml