

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005356.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 11:43
 Operator : DD\AJ
 Sample : K3634-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 14:42:22 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...	14.788	2053822	15.583 ug/ml
Target Compounds			
3) N-DODECANE	6.516	85003	0.572 ug/ml
4) N-TETRADECANE	8.302	211198	1.409 ug/ml
5) N-HEXADECANE	9.941	570787	3.752 ug/ml
6) N-OCTADECANE	11.363	144508	0.956 ug/ml
7) N-EICOSANE	12.680	640398	4.203 ug/ml
8) N-DOCOSANE	13.887	540205	3.587 ug/ml
10) N-TETRACOSANE	15.001	5208103	35.001 ug/ml
11) N-HEXACOSANE	16.015	305632	2.098 ug/ml
12) N-OCTACOSANE	16.969	359253	2.526 ug/ml
13) N-TRIACONTANE	17.862	866550	6.191 ug/ml
14) N-DOTRIACONTANE	18.683	1302680	9.684 ug/ml
15) N-TETRATRIACONTANE	19.445	32333	0.252 ug/ml
16) N-HEXATRIACONTANE	20.192	226993	1.906 ug/ml
17) N-OCTATRIACONTANE	20.993	214474	2.023 ug/ml
18) N-TETRACONTANE	21.968	377030	3.609 ug/ml

(f)=RT Delta > 1/2 Window

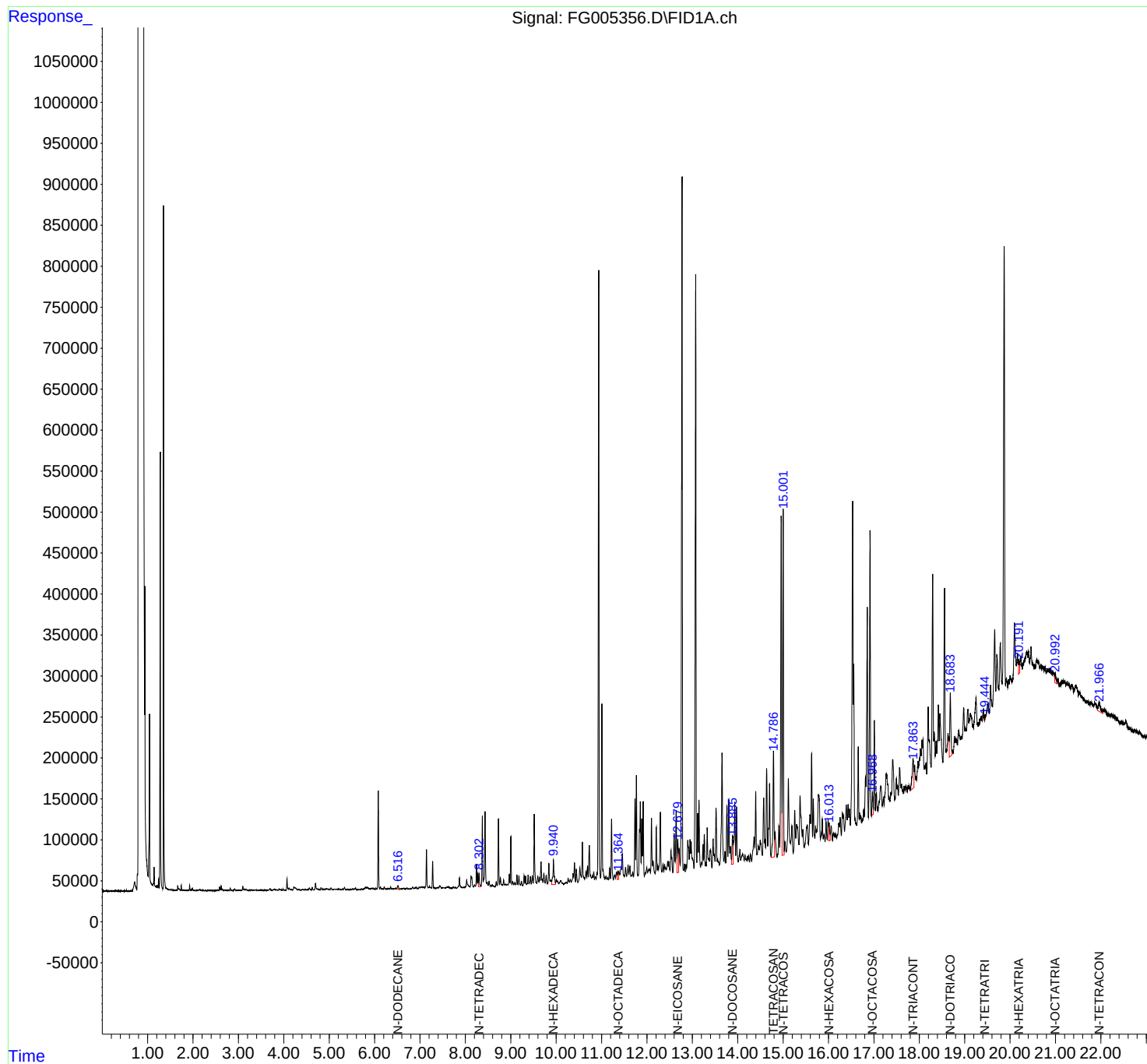
(m)=manual int.

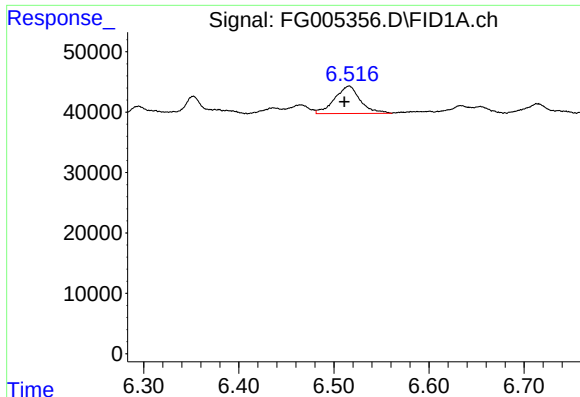
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
Data File : FG005356.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 11:43
Operator : DD\AJ
Sample : K3634-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 03 14:42:22 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

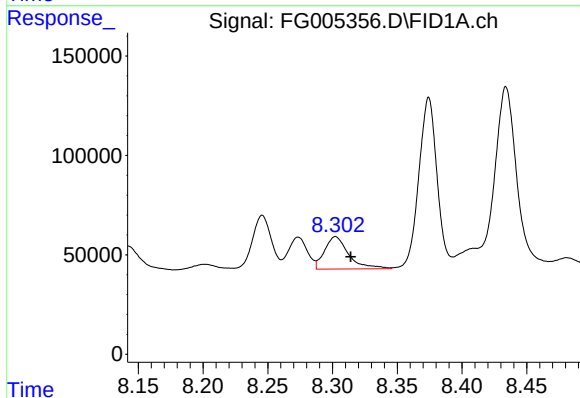




#3 N-DODECANE

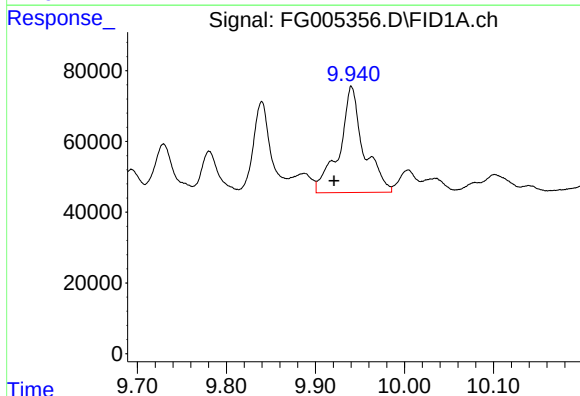
R.T.: 6.516 min
Delta R.T.: 0.005 min
Response: 85003
Conc: 0.57 ug/ml

Instrument :
FID_G
ClientSampleId :



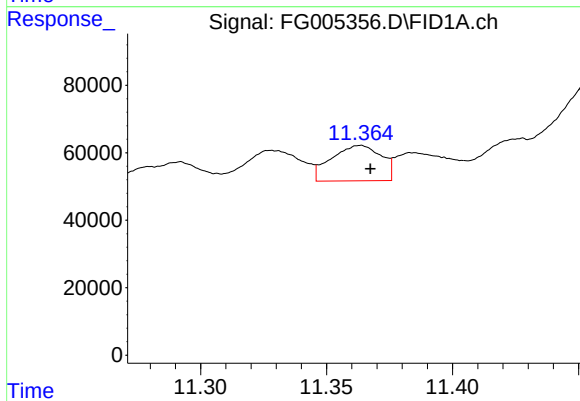
#4 N-TETRADECANE

R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 211198
Conc: 1.41 ug/ml



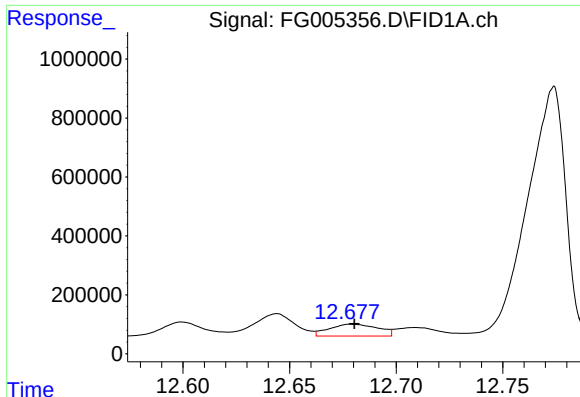
#5 N-HEXADECANE

R.T.: 9.941 min
Delta R.T.: 0.020 min
Response: 570787
Conc: 3.75 ug/ml



#6 N-OCTADECANE

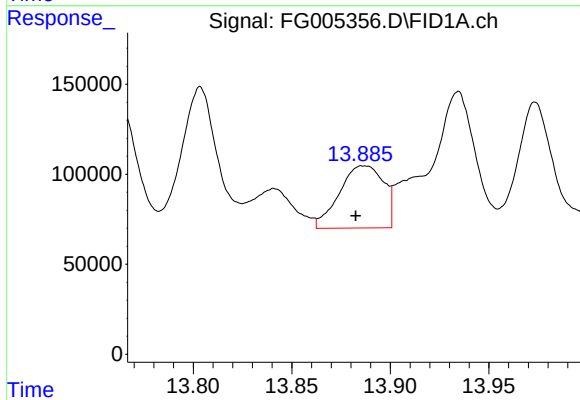
R.T.: 11.363 min
Delta R.T.: -0.004 min
Response: 144508
Conc: 0.96 ug/ml



#7 N-EICOSANE

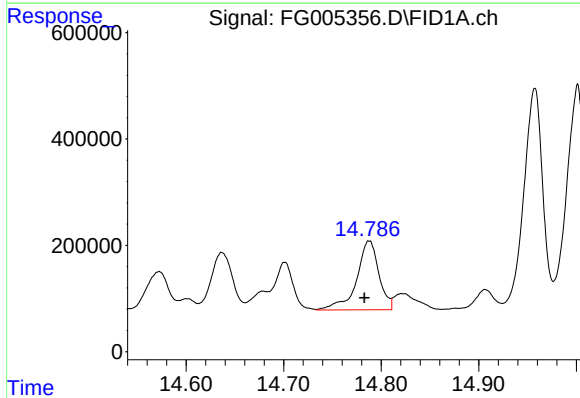
R.T.: 12.680 min
Delta R.T.: 0.000 min
Response: 640398
Conc: 4.20 ug/ml

Instrument :
FID_G
ClientSampleId :



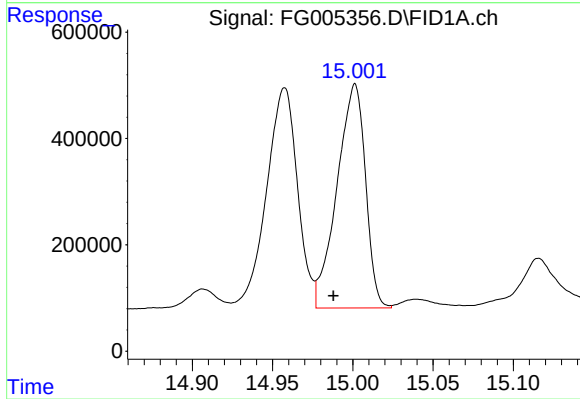
#8 N-DOCOSANE

R.T.: 13.887 min
Delta R.T.: 0.004 min
Response: 540205
Conc: 3.59 ug/ml



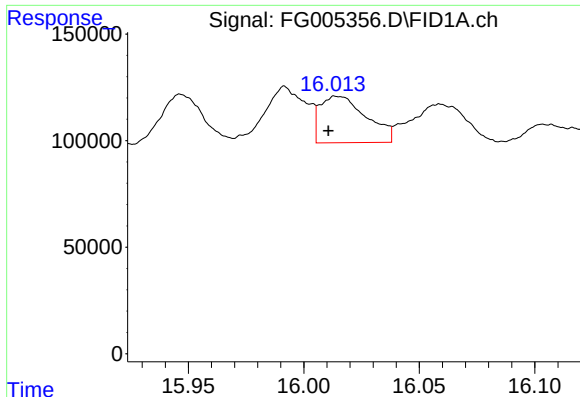
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.788 min
Delta R.T.: 0.005 min
Response: 2053822
Conc: 15.58 ug/ml



#10 N-TETRACOSANE

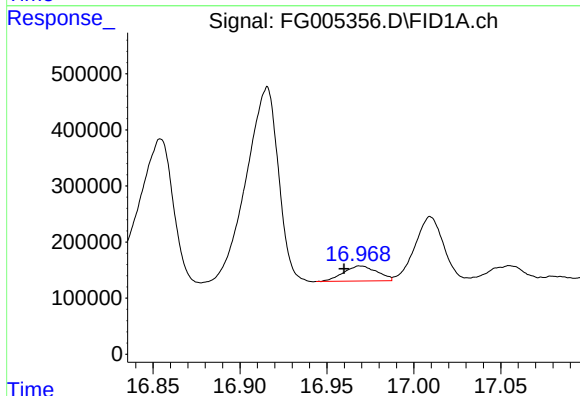
R.T.: 15.001 min
Delta R.T.: 0.013 min
Response: 5208103
Conc: 35.00 ug/ml



#11 N-HEXACOSANE

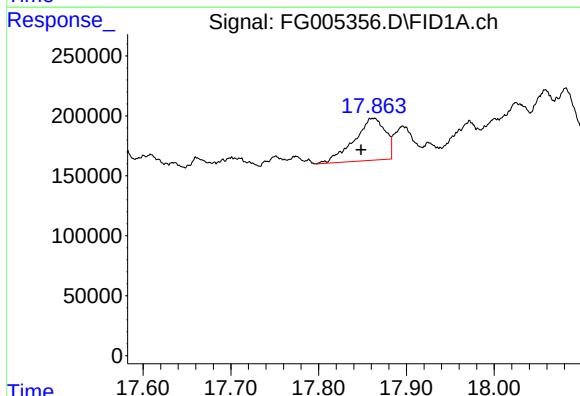
R.T.: 16.015 min
Delta R.T.: 0.004 min
Response: 305632
Conc: 2.10 ug/ml

Instrument :
FID_G
ClientSampleId :



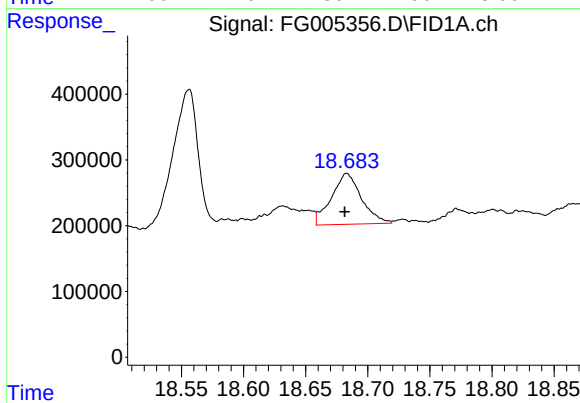
#12 N-OCTACOSANE

R.T.: 16.969 min
Delta R.T.: 0.010 min
Response: 359253
Conc: 2.53 ug/ml



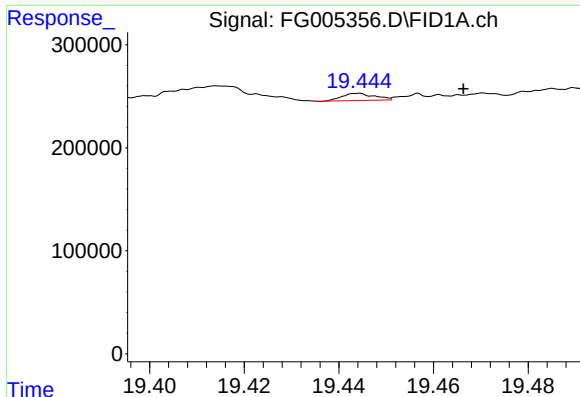
#13 N-TRIACONTANE

R.T.: 17.862 min
Delta R.T.: 0.014 min
Response: 866550
Conc: 6.19 ug/ml



#14 N-DOTRIACONTANE

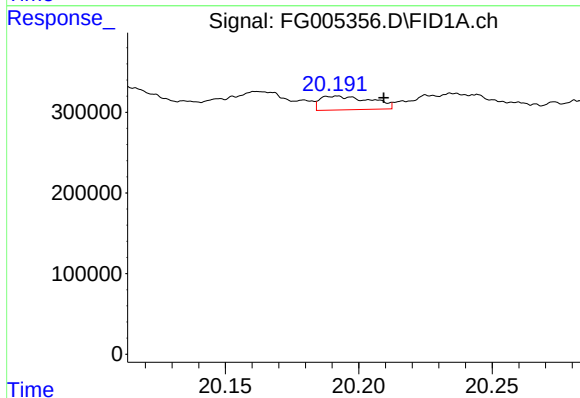
R.T.: 18.683 min
Delta R.T.: 0.002 min
Response: 1302680
Conc: 9.68 ug/ml



#15 N-TETRATRIACONTANE

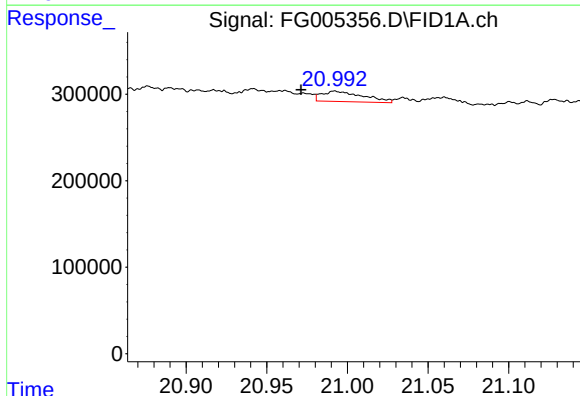
R.T.: 19.445 min
Delta R.T.: -0.022 min
Response: 32333
Conc: 0.25 ug/ml

Instrument :
FID_G
ClientSampleId :



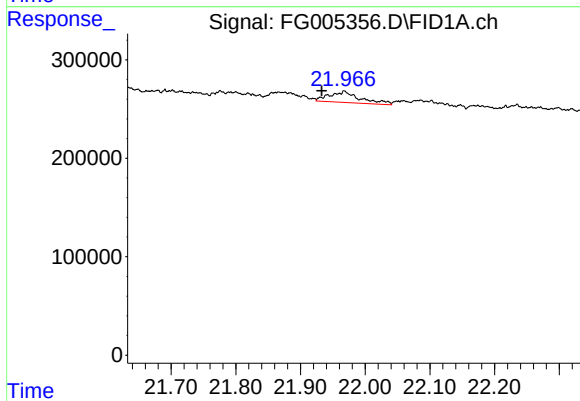
#16 N-HEXATRIACONTANE

R.T.: 20.192 min
Delta R.T.: -0.017 min
Response: 226993
Conc: 1.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.993 min
Delta R.T.: 0.022 min
Response: 214474
Conc: 2.02 ug/ml



#18 N-TETRACONTANE

R.T.: 21.968 min
Delta R.T.: 0.035 min
Response: 377030
Conc: 3.61 ug/ml