

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005291.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2019 23:03
 Operator : DD\AJ
 Sample : K3554-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SAMPLE-11

Integration File: autoint1.e
 Quant Time: Jul 02 01:21:08 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...	14.782	1240250	9.410 ug/ml
Target Compounds			
4) N-TETRADECANE	8.374f	467782	3.120 ug/ml
5) N-HEXADECANE	9.917	20878	0.137 ug/ml
6) N-OCTADECANE	11.364	24169	0.160 ug/ml
7) N-EICOSANE	12.679	26422	0.173 ug/ml
8) N-DOCOSANE	13.880	43102	0.286 ug/ml
10) N-TETRACOSANE	14.984	66615	0.448 ug/ml
11) N-HEXACOSANE	16.011	60345	0.414 ug/ml
12) N-OCTACOSANE	16.964	155744	1.095 ug/ml
13) N-TRIACONTANE	17.852	266645	1.905 ug/ml
14) N-DOTRIACONTANE	18.687	248830	1.850 ug/ml
15) N-TETRATRIACONTANE	19.474	51255	0.400 ug/ml
16) N-HEXATRIACONTANE	20.241	117549	0.987 ug/ml
17) N-OCTATRIACONTANE	20.981	34101	0.322 ug/ml
18) N-TETRACONTANE	21.953	108892	1.042 ug/ml

(f)=RT Delta > 1/2 Window

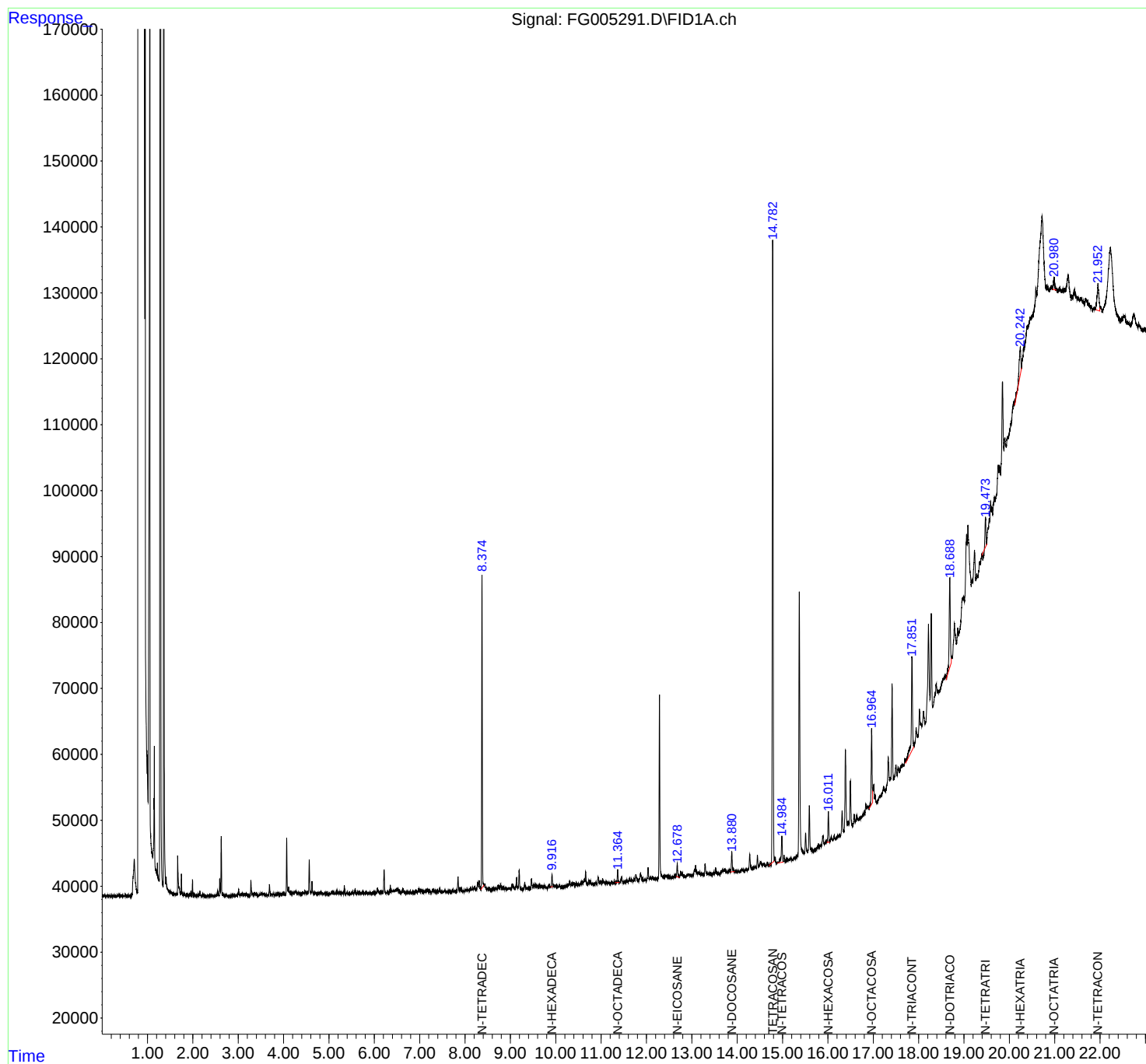
(m)=manual int.

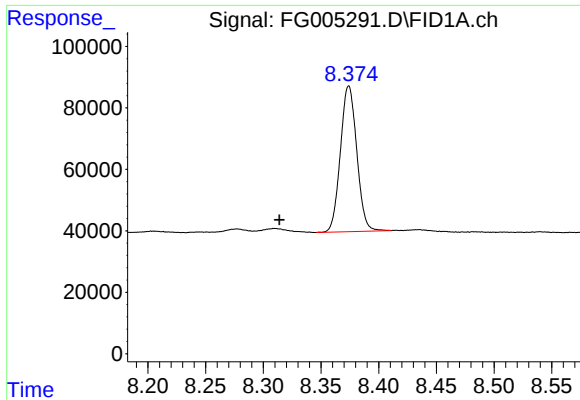
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005291.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2019 23:03
Operator : DD\AJ
Sample : K3554-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
SAMPLE-11

Integration File: autoint1.e
Quant Time: Jul 02 01:21:08 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

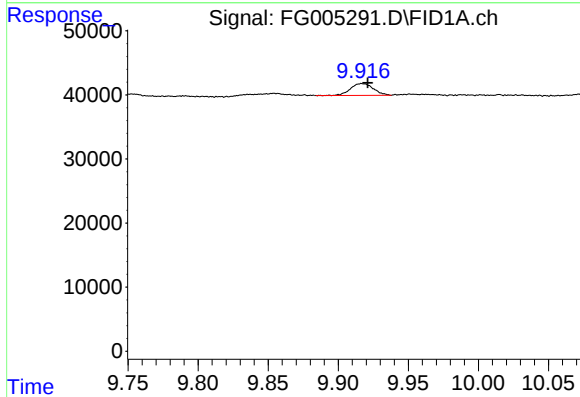




#4 N-TETRADECANE

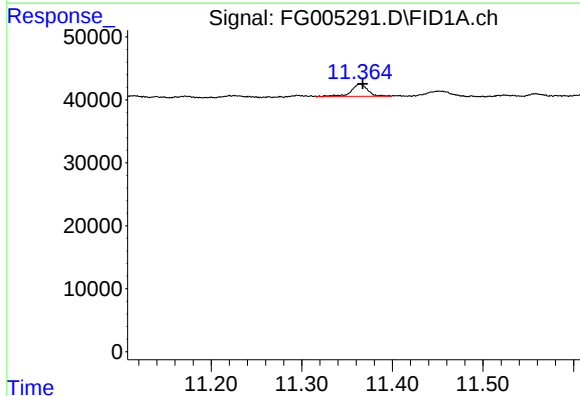
R.T.: 8.374 min
Delta R.T.: 0.060 min
Response: 467782
Conc: 3.12 ug/ml

Instrument :
FID_G
ClientSampleId :
SAMPLE-11



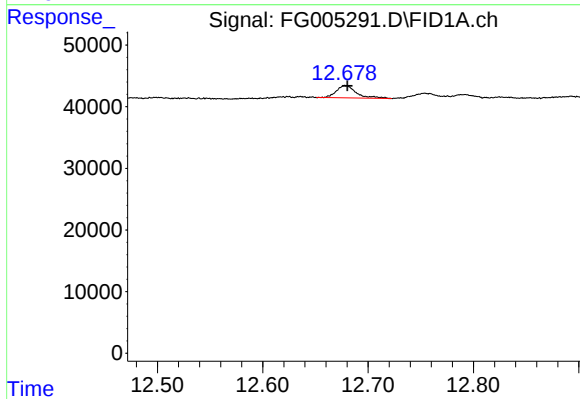
#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 20878
Conc: 0.14 ug/ml



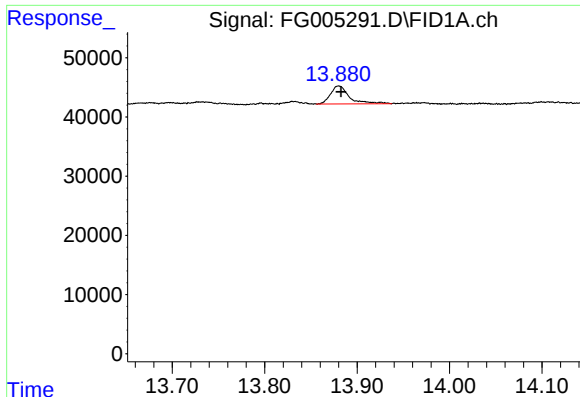
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.003 min
Response: 24169
Conc: 0.16 ug/ml



#7 N-EICOSANE

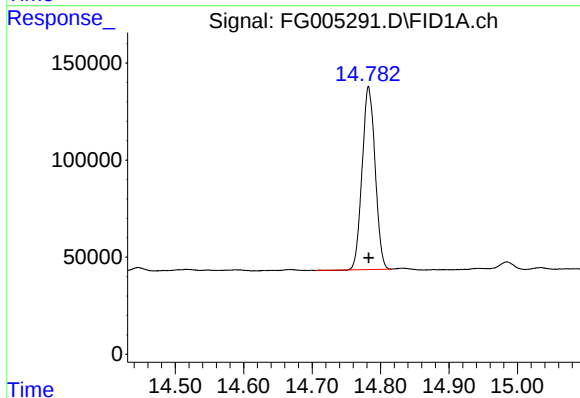
R.T.: 12.679 min
Delta R.T.: -0.002 min
Response: 26422
Conc: 0.17 ug/ml



#8 N-DOCOSANE

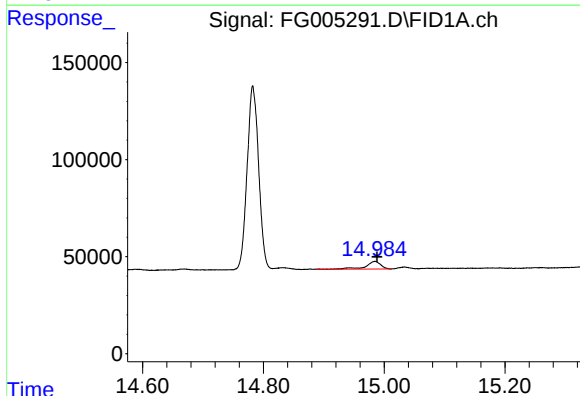
R.T.: 13.880 min
Delta R.T.: -0.002 min
Response: 43102
Conc: 0.29 ug/ml

Instrument :
FID_G
ClientSampleId :
SAMPLE-11



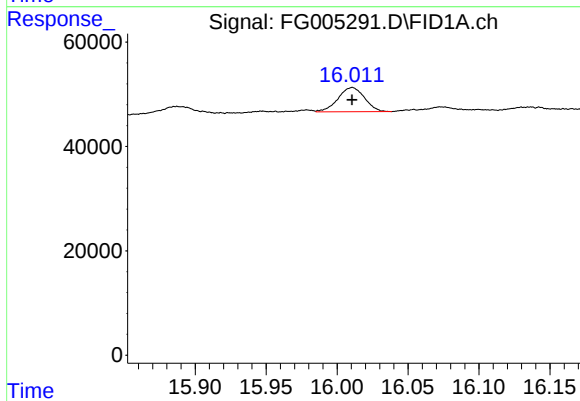
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.782 min
Delta R.T.: 0.000 min
Response: 1240250
Conc: 9.41 ug/ml



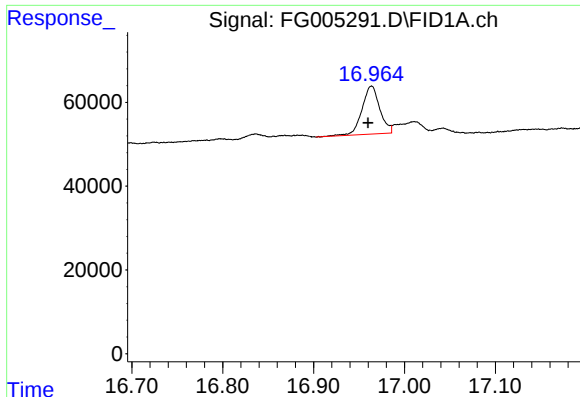
#10 N-TETRACOSANE

R.T.: 14.984 min
Delta R.T.: -0.004 min
Response: 66615
Conc: 0.45 ug/ml



#11 N-HEXACOSANE

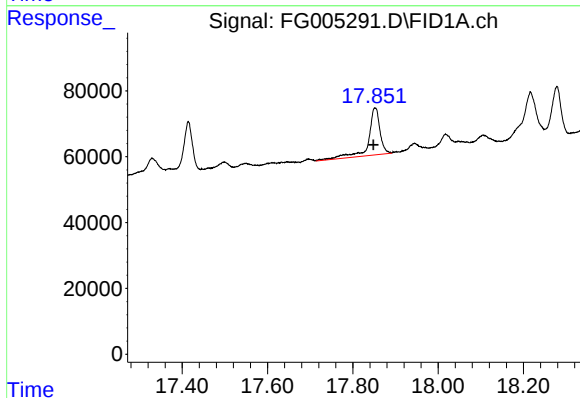
R.T.: 16.011 min
Delta R.T.: 0.000 min
Response: 60345
Conc: 0.41 ug/ml



#12 N-OCTACOSANE

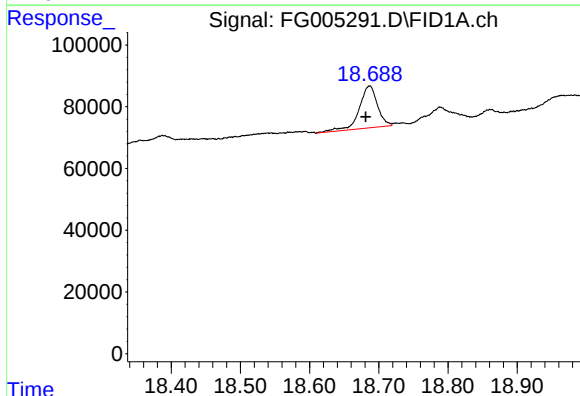
R.T.: 16.964 min
Delta R.T.: 0.004 min
Response: 155744
Conc: 1.09 ug/ml

Instrument :
FID_G
ClientSampleId :
SAMPLE-11



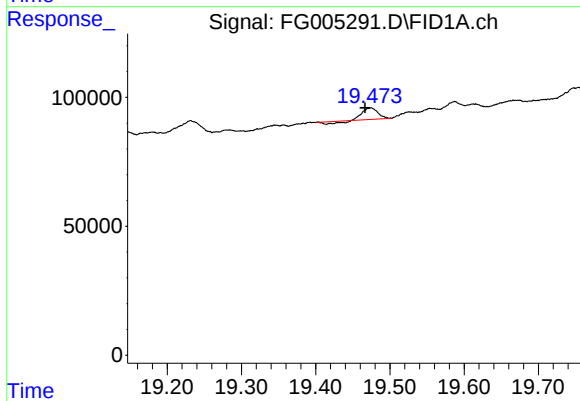
#13 N-TRIACONTANE

R.T.: 17.852 min
Delta R.T.: 0.004 min
Response: 266645
Conc: 1.91 ug/ml



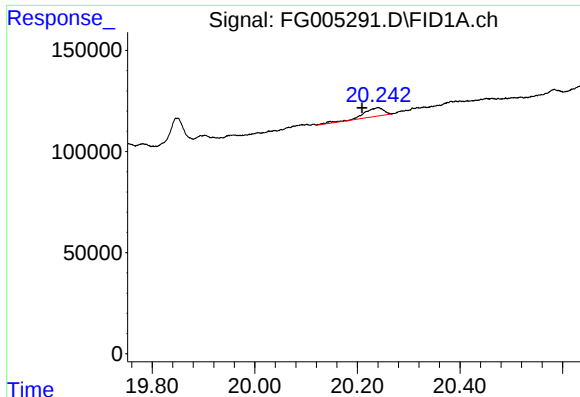
#14 N-DOTRIACONTANE

R.T.: 18.687 min
Delta R.T.: 0.005 min
Response: 248830
Conc: 1.85 ug/ml



#15 N-TETRATRIACONTANE

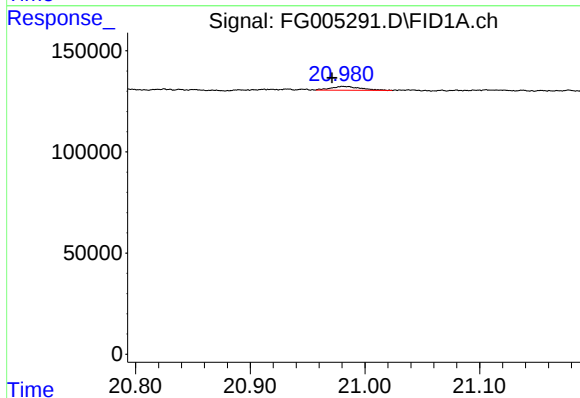
R.T.: 19.474 min
Delta R.T.: 0.008 min
Response: 51255
Conc: 0.40 ug/ml



#16 N-HEXATRIACONTANE

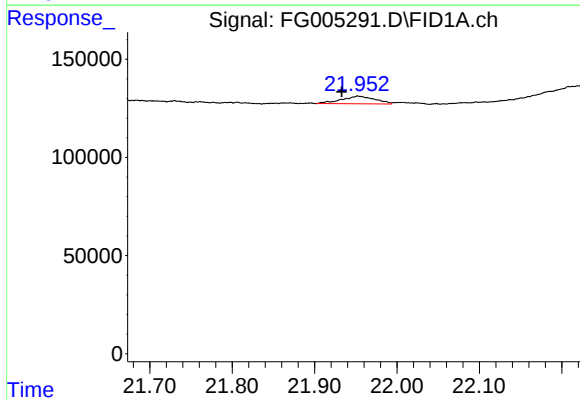
R.T.: 20.241 min
Delta R.T.: 0.031 min
Response: 117549
Conc: 0.99 ug/ml

Instrument :
FID_G
ClientSampleId :
SAMPLE-11



#17 N-OCTATRIACONTANE

R.T.: 20.981 min
Delta R.T.: 0.010 min
Response: 34101
Conc: 0.32 ug/ml



#18 N-TETRACONTANE

R.T.: 21.953 min
Delta R.T.: 0.020 min
Response: 108892
Conc: 1.04 ug/ml