

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082118\
 Data File : FG002144.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2018 15:21
 Operator : AJ\SJ
 Sample : J4573-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 22 01:57:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 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...	14.454	1672568	13.269 ug/ml
Target Compounds			
4) N-TETRADECANE	8.069	1547225	10.172 ug/ml
6) N-OCTADECANE	11.045	75295	0.491 ug/ml
7) N-EICOSANE	12.354	167443	1.110 ug/ml
8) N-DOCOSANE	13.554	239188	1.628 ug/ml
10) N-TETRACOSANE	14.629f	640420	4.467 ug/ml
11) N-HEXACOSANE	15.680	412318	2.927 ug/ml
12) N-OCTACOSANE	16.638	766237	5.492 ug/ml
13) N-TRIACONTANE	17.509	2065486	15.124 ug/ml
14) N-DOTRIACONTANE	18.393	258496	2.087 ug/ml
15) N-TETRATRIACONTANE	19.153	1161819	10.686 ug/ml
16) N-HEXATRIACONTANE	19.891	1075621	11.196 ug/ml
17) N-OCTATRIACONTANE	20.607	328413	3.898 ug/ml
18) N-TETRACONTANE	21.420	441047	5.317 ug/ml

(f)=RT Delta > 1/2 Window

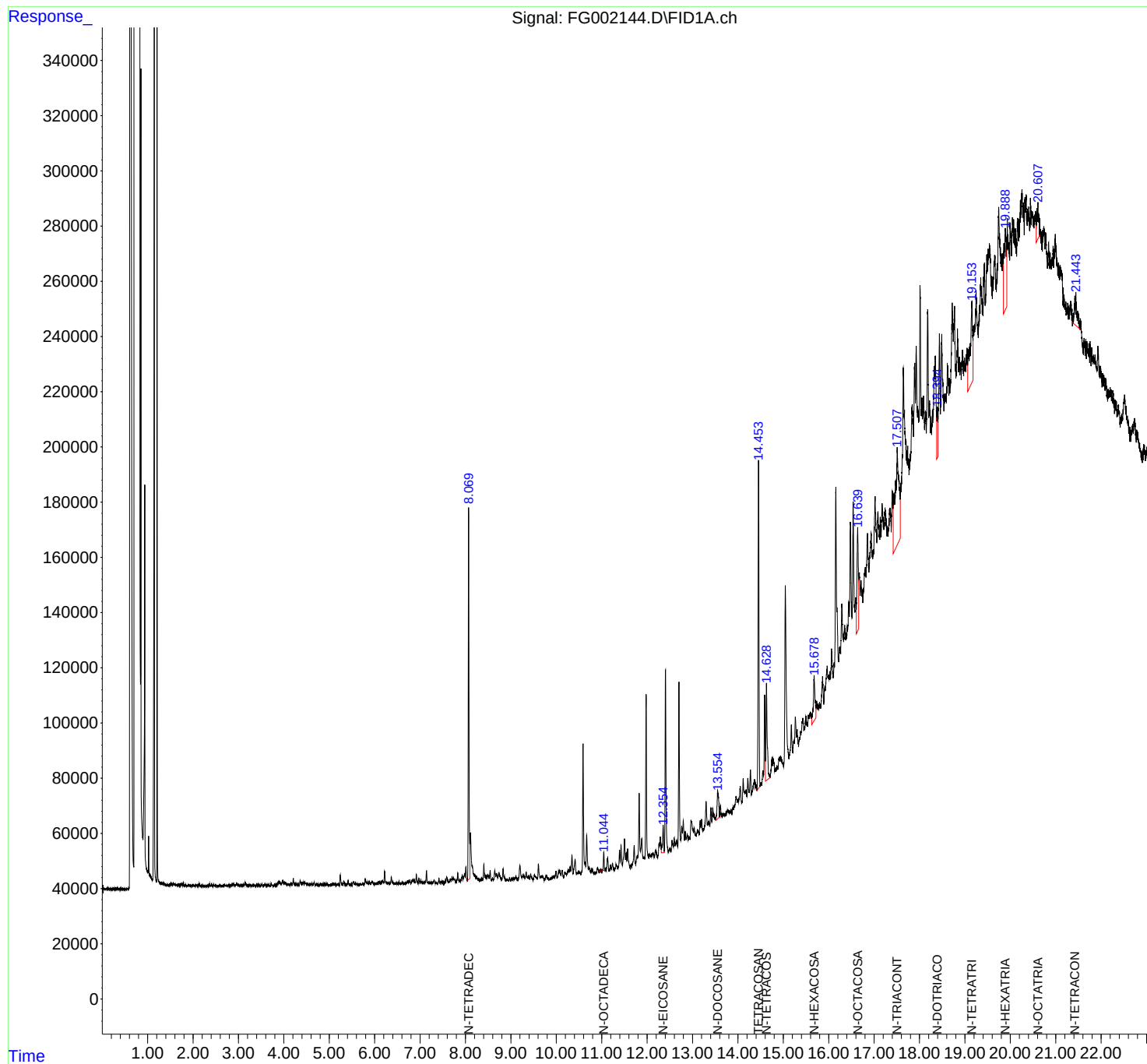
(m)=manual int.

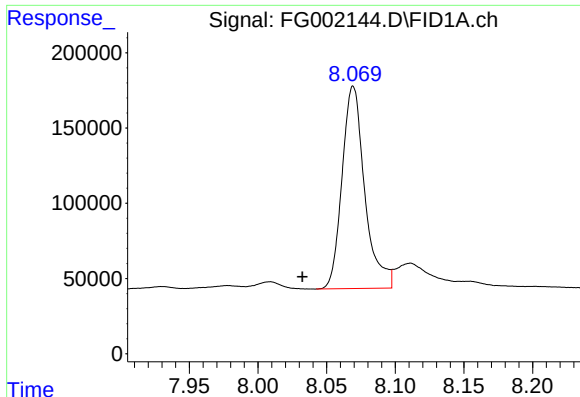
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082118\
Data File : FG002144.D
Signal(s) : FID1A.ch
Acq On : 21 Aug 2018 15:21
Operator : AJ\SJ
Sample : J4573-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 01:57:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

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

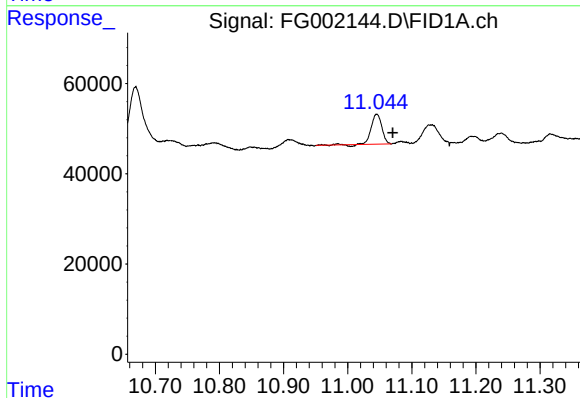




#4 N-TETRADECANE

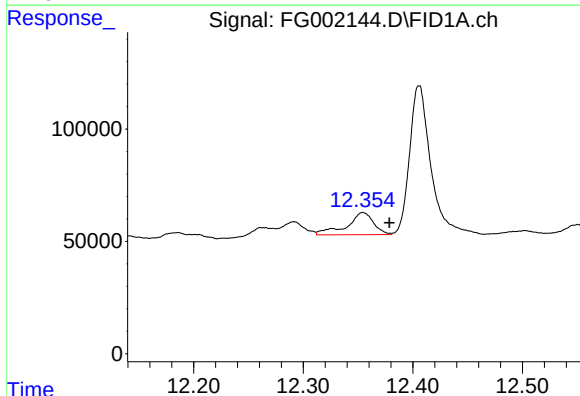
R.T.: 8.069 min
Delta R.T.: 0.037 min
Response: 1547225
Conc: 10.17 ug/ml

Instrument :
FID_G
ClientSampleId :



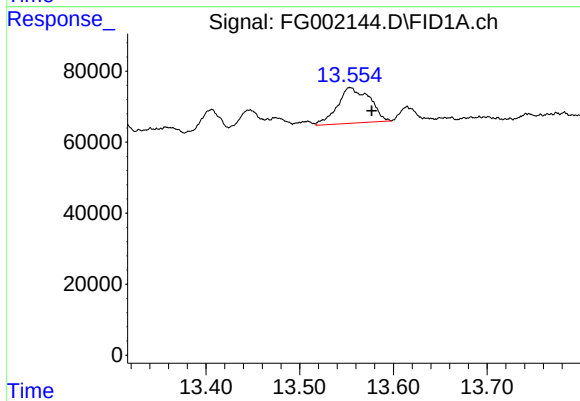
#6 N-OCTADECANE

R.T.: 11.045 min
Delta R.T.: -0.025 min
Response: 75295
Conc: 0.49 ug/ml



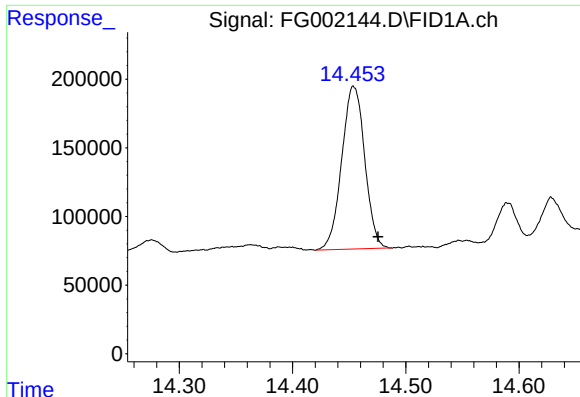
#7 N-EICOSANE

R.T.: 12.354 min
Delta R.T.: -0.024 min
Response: 167443
Conc: 1.11 ug/ml



#8 N-DOCOSANE

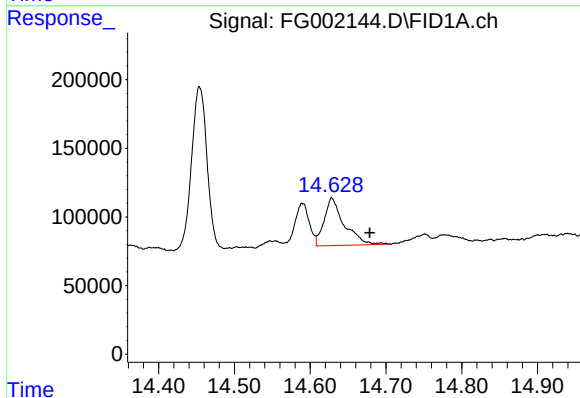
R.T.: 13.554 min
Delta R.T.: -0.023 min
Response: 239188
Conc: 1.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

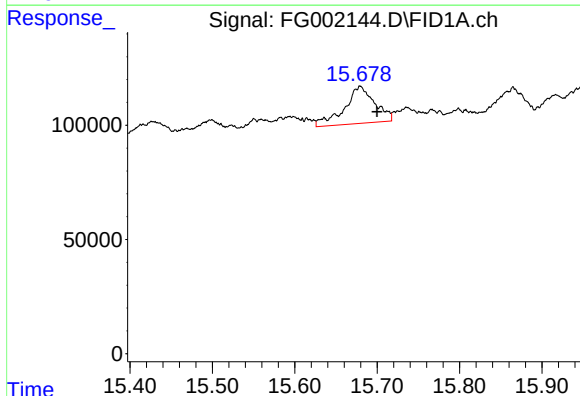
R.T.: 14.454 min
Delta R.T.: -0.021 min
Response: 1672568
Conc: 13.27 ug/ml

Instrument :
FID_G
ClientSampleId :



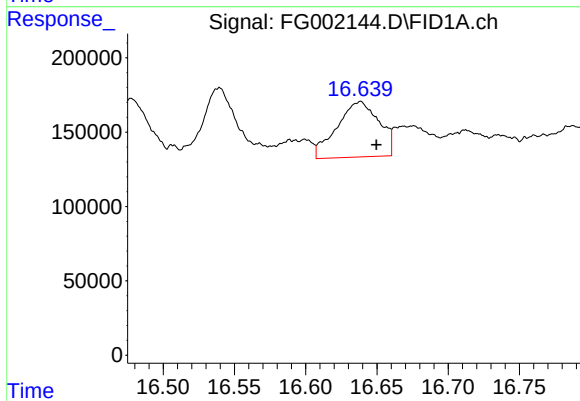
#10 N-TETRACOSANE

R.T.: 14.629 min
Delta R.T.: -0.050 min
Response: 640420
Conc: 4.47 ug/ml



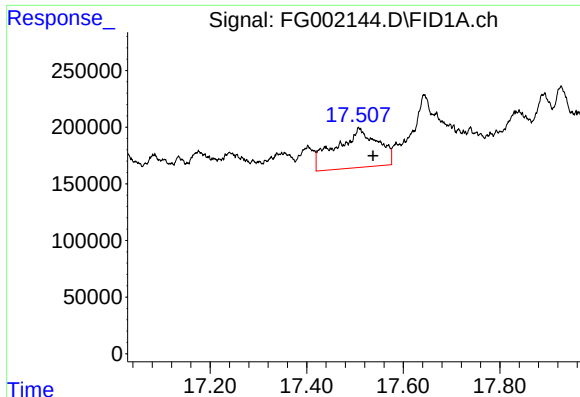
#11 N-HEXACOSANE

R.T.: 15.680 min
Delta R.T.: -0.020 min
Response: 412318
Conc: 2.93 ug/ml



#12 N-OCTACOSANE

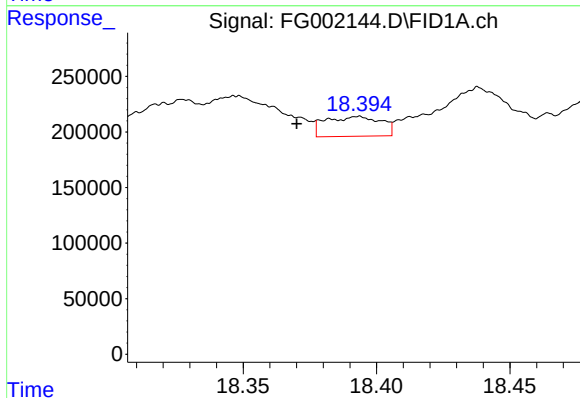
R.T.: 16.638 min
Delta R.T.: -0.011 min
Response: 766237
Conc: 5.49 ug/ml



#13 N-TRIACONTANE

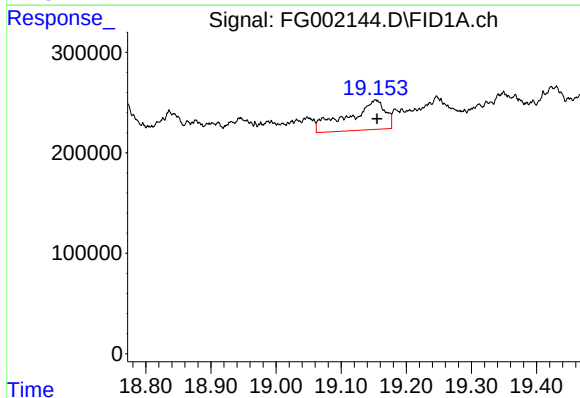
R.T.: 17.509 min
Delta R.T.: -0.029 min
Response: 2065486
Conc: 15.12 ug/ml

Instrument :
FID_G
ClientSampleId :



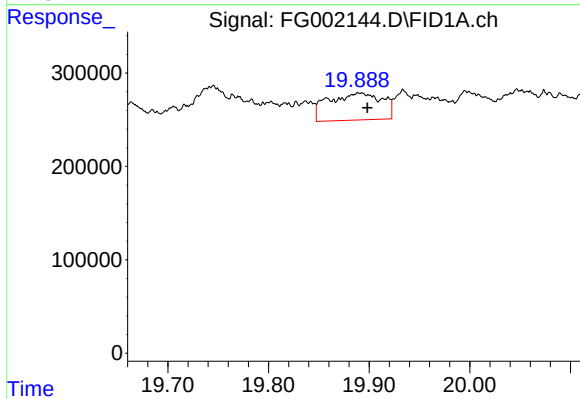
#14 N-DOTRIACONTANE

R.T.: 18.393 min
Delta R.T.: 0.023 min
Response: 258496
Conc: 2.09 ug/ml



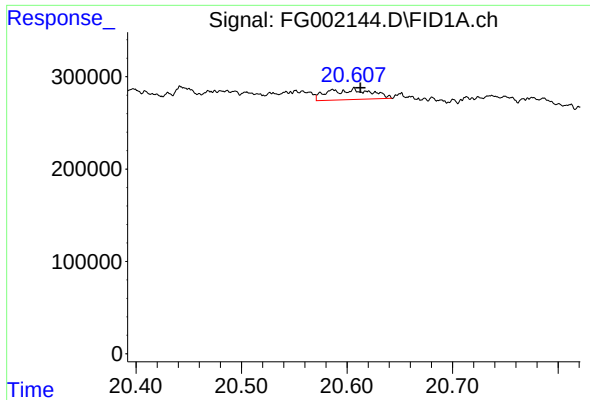
#15 N-TETRATRIACONTANE

R.T.: 19.153 min
Delta R.T.: -0.002 min
Response: 1161819
Conc: 10.69 ug/ml



#16 N-HEXATRIACONTANE

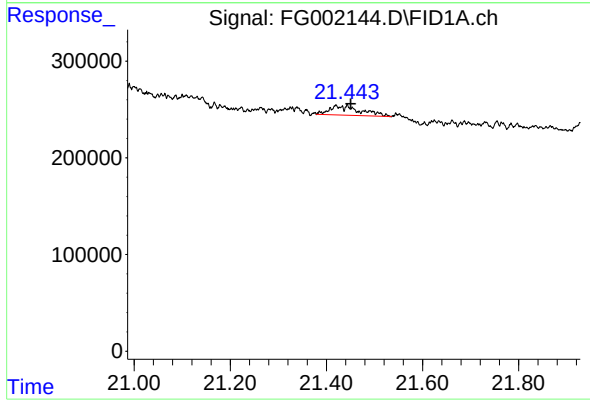
R.T.: 19.891 min
Delta R.T.: -0.008 min
Response: 1075621
Conc: 11.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.607 min
Delta R.T.: -0.006 min
Response: 328413
Conc: 3.90 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.420 min
Delta R.T.: -0.031 min
Response: 441047
Conc: 5.32 ug/ml