

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082118\
 Data File : FG002145.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2018 15:51
 Operator : AJ\SJ
 Sample : J4553-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 22 01:57:50 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...	14.457	3008508	23.867 ug/ml
Target Compounds			
4) N-TETRADECANE	8.073	2513797	16.526 ug/ml
10) N-TETRACOSANE	14.659	93021	0.649 ug/ml
11) N-HEXACOSANE	15.680	134544	0.955 ug/ml
12) N-OCTACOSANE	16.630	123444	0.885 ug/ml
13) N-TRIACONTANE	17.517	191397	1.401 ug/ml
14) N-DOTRIACONTANE	18.350	457489	3.694 ug/ml
15) N-TETRATRIACONTANE	19.140	395731	3.640 ug/ml
16) N-HEXATRIACONTANE	19.904	301147	3.135 ug/ml
17) N-OCTATRIACONTANE	20.639	373726	4.436 ug/ml
18) N-TETRACONTANE	21.447	328245	3.957 ug/ml

(f)=RT Delta > 1/2 Window

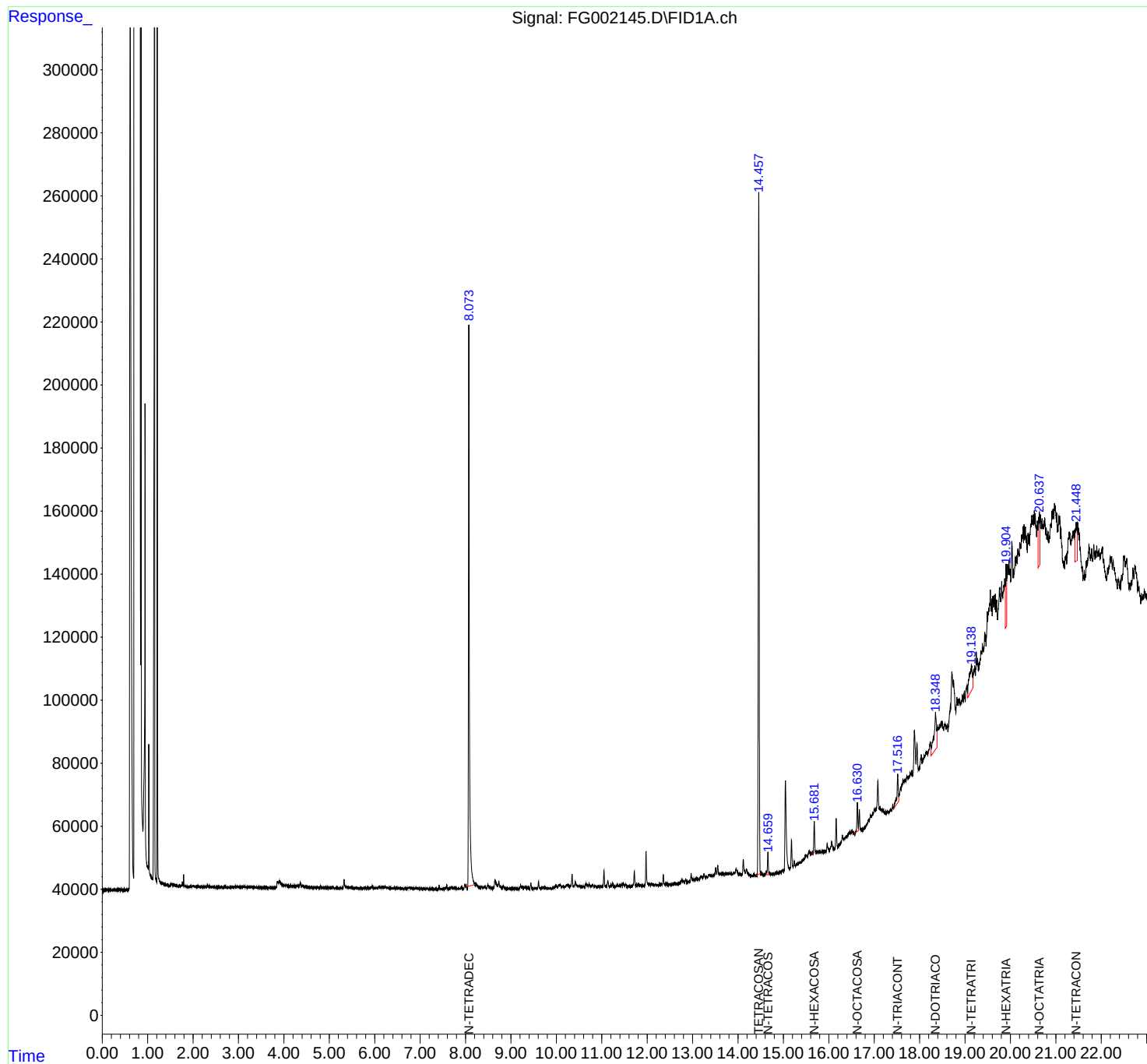
(m)=manual int.

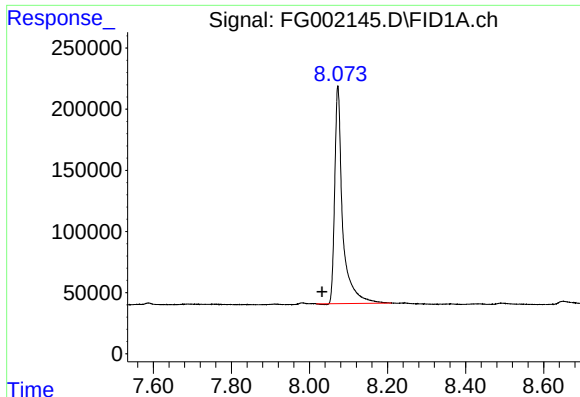
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082118\
Data File : FG002145.D
Signal(s) : FID1A.ch
Acq On : 21 Aug 2018 15:51
Operator : AJ\SJ
Sample : J4553-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 22 01:57:50 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

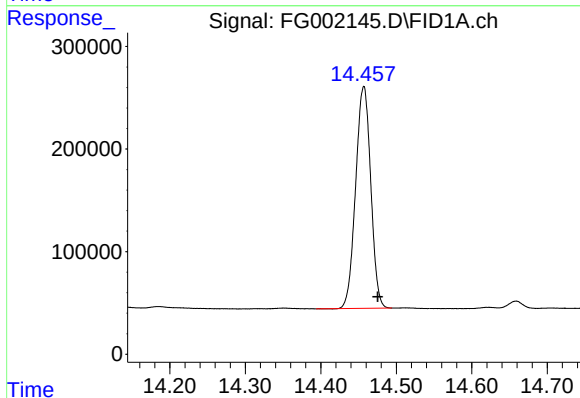




#4 N-TETRADECANE

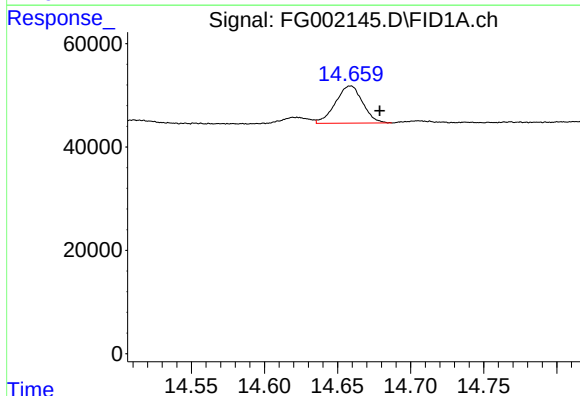
R.T.: 8.073 min
Delta R.T.: 0.041 min
Response: 2513797
Conc: 16.53 ug/ml

Instrument :
FID_G
ClientSampleId :



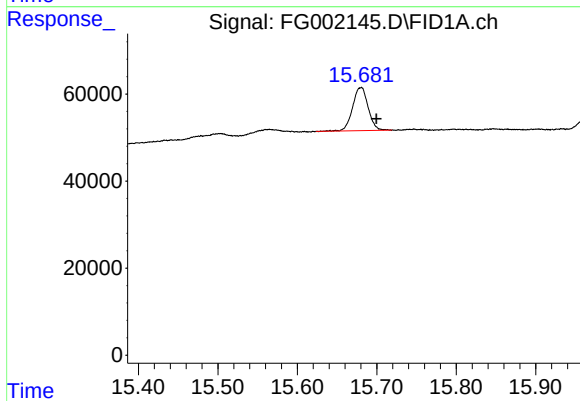
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.457 min
Delta R.T.: -0.019 min
Response: 3008508
Conc: 23.87 ug/ml



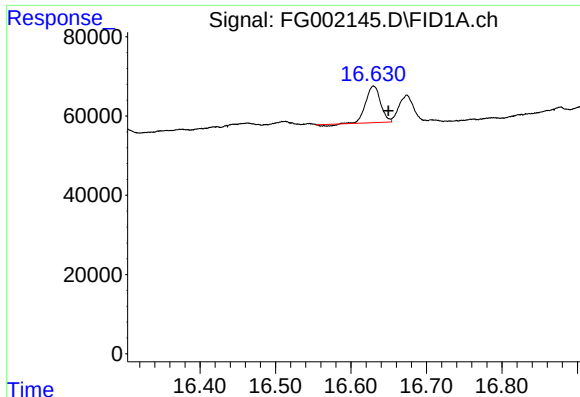
#10 N-TETRACOSANE

R.T.: 14.659 min
Delta R.T.: -0.020 min
Response: 93021
Conc: 0.65 ug/ml



#11 N-HEXACOSANE

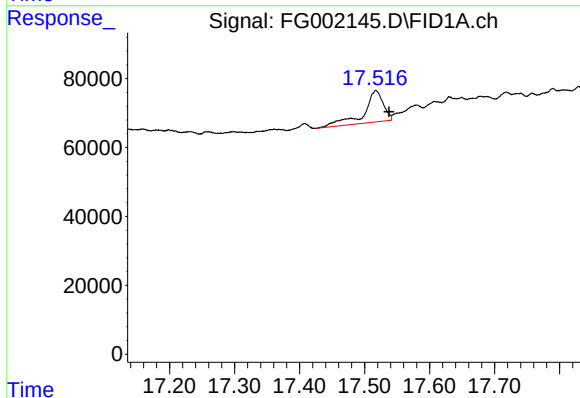
R.T.: 15.680 min
Delta R.T.: -0.019 min
Response: 134544
Conc: 0.96 ug/ml



#12 N-OCTACOSANE

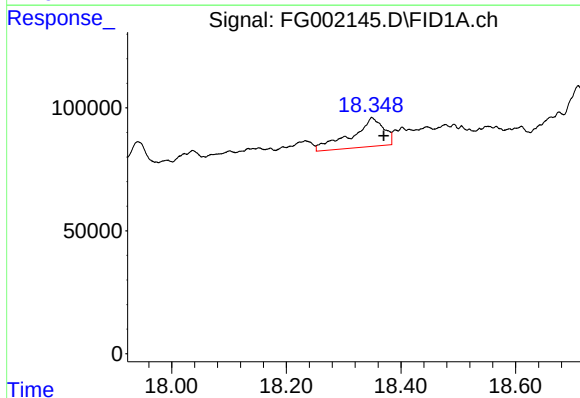
R.T.: 16.630 min
Delta R.T.: -0.020 min
Response: 123444
Conc: 0.88 ug/ml

Instrument :
FID_G
ClientSampleId :



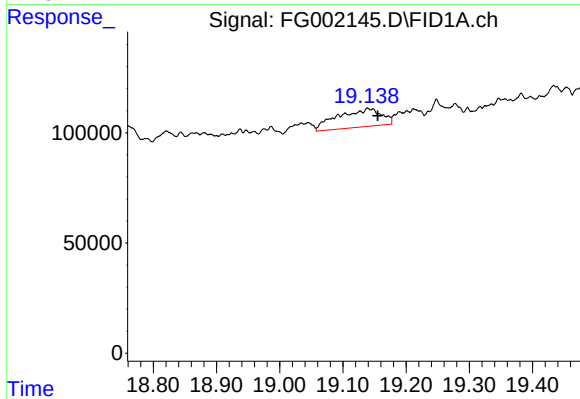
#13 N-TRIACONTANE

R.T.: 17.517 min
Delta R.T.: -0.020 min
Response: 191397
Conc: 1.40 ug/ml



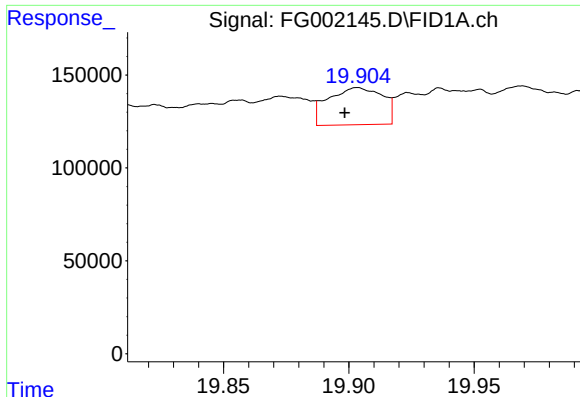
#14 N-DOTRIACONTANE

R.T.: 18.350 min
Delta R.T.: -0.020 min
Response: 457489
Conc: 3.69 ug/ml



#15 N-TETRATRIACONTANE

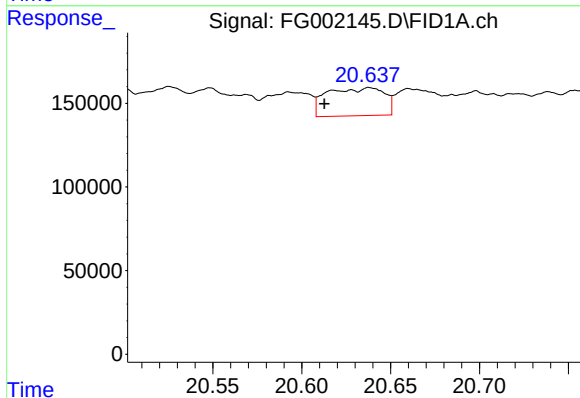
R.T.: 19.140 min
Delta R.T.: -0.015 min
Response: 395731
Conc: 3.64 ug/ml



#16 N-HEXATRIACONTANE

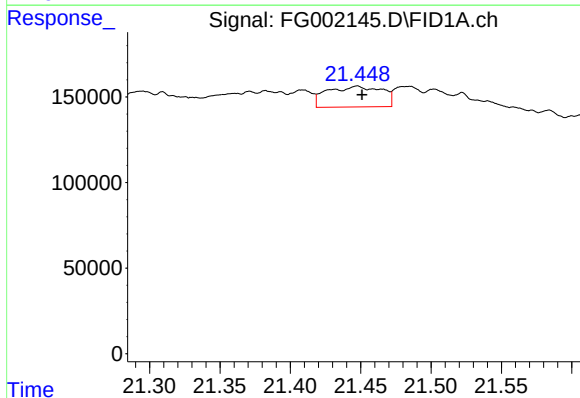
R.T.: 19.904 min
Delta R.T.: 0.006 min
Response: 301147
Conc: 3.13 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.639 min
Delta R.T.: 0.026 min
Response: 373726
Conc: 4.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.447 min
Delta R.T.: -0.004 min
Response: 328245
Conc: 3.96 ug/ml