

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041321\
 Data File : FG007824.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2021 15:02
 Operator : DD\AJ
 Sample : M2019-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 14 01:50:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Quant Title :
 QLast Update : Tue Apr 06 03:05:53 2021
 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...	14.767	6109661	40.913 ug/ml
Target Compounds			
3) N-DODECANE	6.507	97011	0.578 ug/ml
4) N-TETRADECANE	8.306	236548	1.375 ug/ml
5) N-HEXADECANE	9.912	439956	2.560 ug/ml
6) N-OCTADECANE	11.357	544572	3.119 ug/ml
7) N-EICOSANE	12.670	749468	4.324 ug/ml
8) N-DOCOSANE	13.872	1094866	6.361 ug/ml
10) N-TETRACOSANE	14.977	890726	5.211 ug/ml
11) N-HEXACOSANE	16.000	1109295	6.665 ug/ml
12) N-OCTACOSANE	16.952	1496120	9.199 ug/ml
13) N-TRIACONTANE	17.841	1687073	10.737 ug/ml
14) N-DOTRIACONTANE	18.672	1526551	10.000 ug/ml
15) N-TETRATRIACONTANE	19.459	1114765	8.386 ug/ml
16) N-HEXATRIACONTANE	20.198	1016869	8.737 ug/ml
17) N-OCTATRIACONTANE	20.960	1087912	10.387 ug/ml
18) N-TETRACONTANE	21.917	1238801	12.496 ug/ml

(f)=RT Delta > 1/2 Window

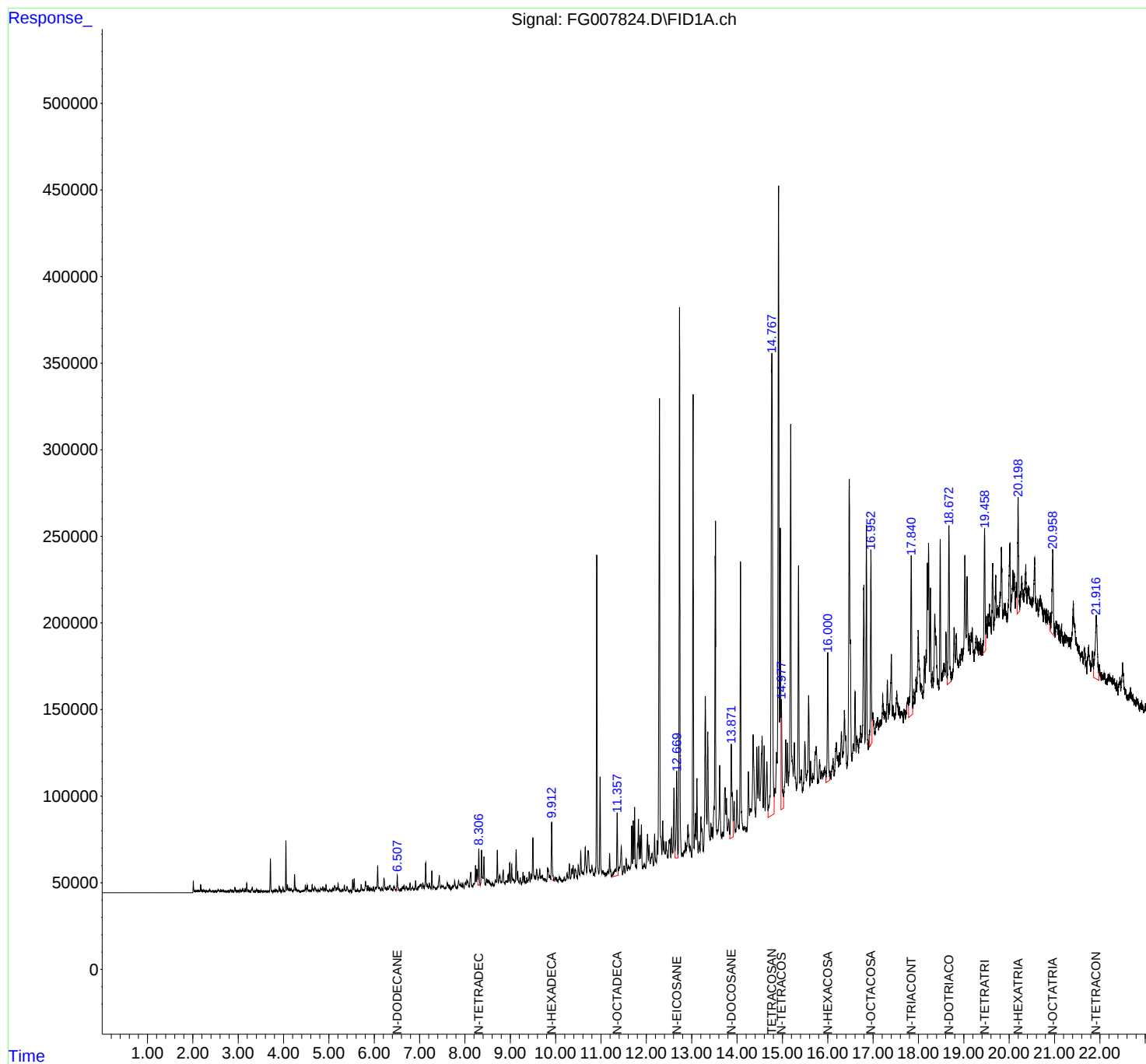
(m)=manual int.

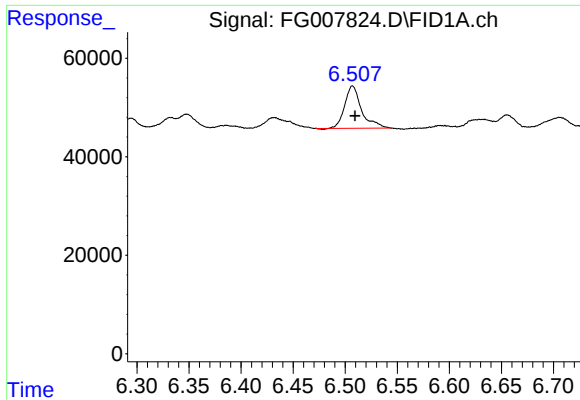
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041321\
Data File : FG007824.D
Signal(s) : FID1A.ch
Acq On : 13 Apr 2021 15:02
Operator : DD\AJ
Sample : M2019-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 14 01:50:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
Quant Title :
QLast Update : Tue Apr 06 03:05:53 2021
Response via : Initial Calibration
Integrator: ChemStation

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

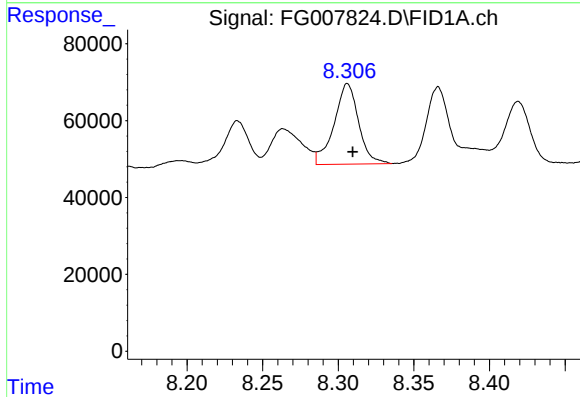




#3 N-DODECANE

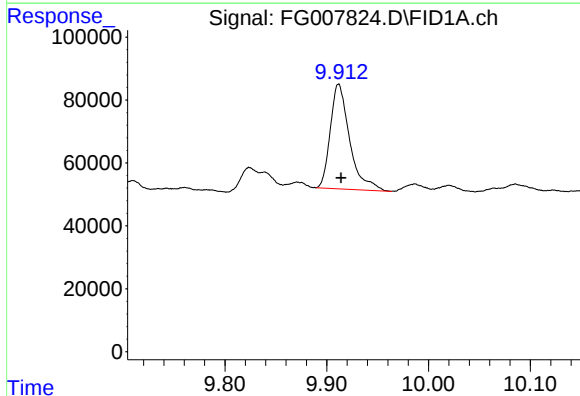
R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 97011
Conc: 0.58 ug/ml

Instrument :
FID_G
ClientSampleId :



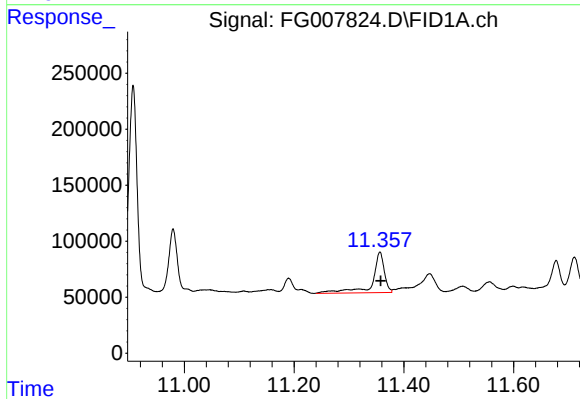
#4 N-TETRADECANE

R.T.: 8.306 min
Delta R.T.: -0.003 min
Response: 236548
Conc: 1.37 ug/ml



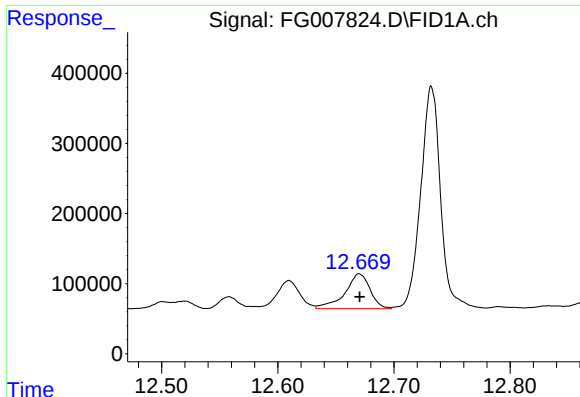
#5 N-HEXADECANE

R.T.: 9.912 min
Delta R.T.: -0.002 min
Response: 439956
Conc: 2.56 ug/ml



#6 N-OCTADECANE

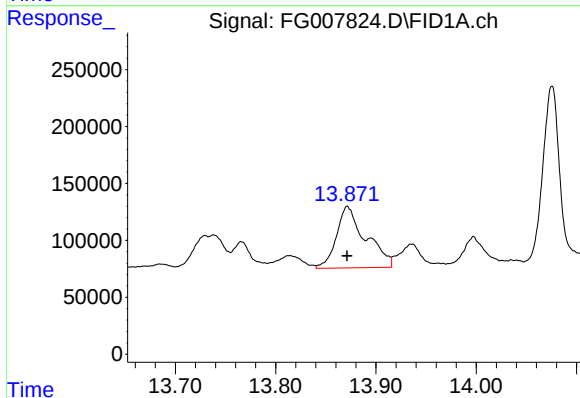
R.T.: 11.357 min
Delta R.T.: -0.002 min
Response: 544572
Conc: 3.12 ug/ml



#7 N-EICOSANE

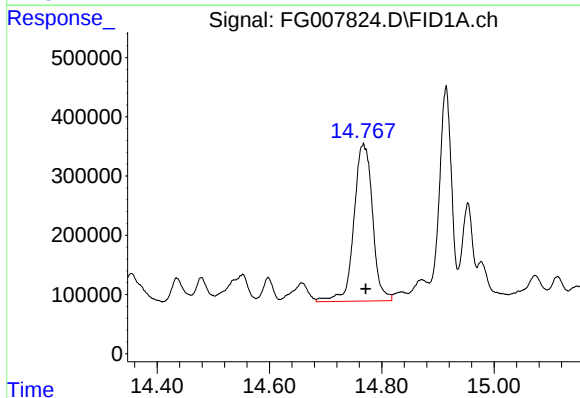
R.T.: 12.670 min
Delta R.T.: 0.000 min
Response: 749468
Conc: 4.32 ug/ml

Instrument :
FID_G
ClientSampleId :



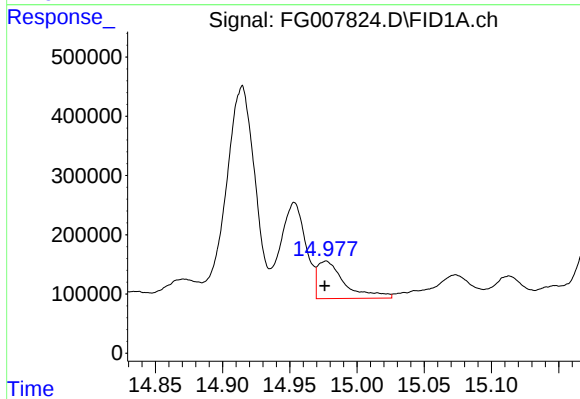
#8 N-DOCOSANE

R.T.: 13.872 min
Delta R.T.: 0.000 min
Response: 1094866
Conc: 6.36 ug/ml



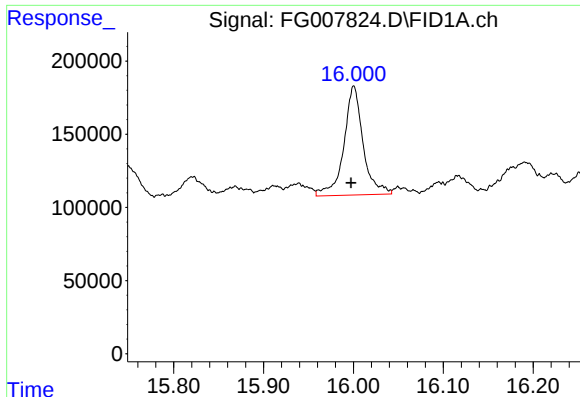
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.767 min
Delta R.T.: -0.005 min
Response: 6109661
Conc: 40.91 ug/ml



#10 N-TETRACOSANE

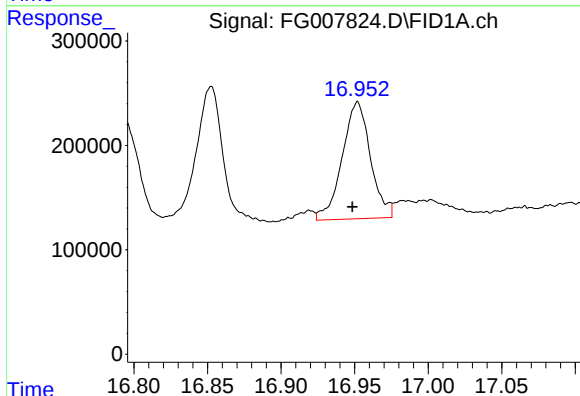
R.T.: 14.977 min
Delta R.T.: 0.001 min
Response: 890726
Conc: 5.21 ug/ml



#11 N-HEXACOSANE

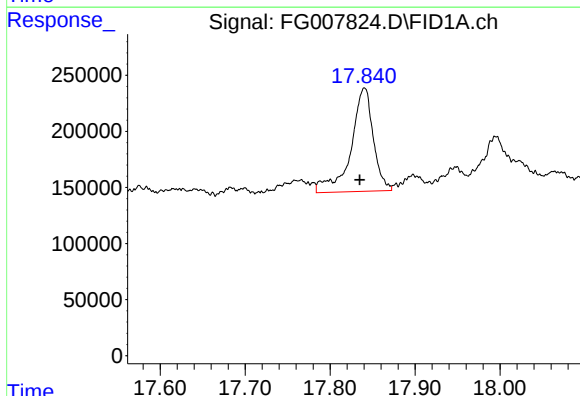
R.T.: 16.000 min
Delta R.T.: 0.003 min
Response: 1109295
Conc: 6.66 ug/ml

Instrument :
FID_G
ClientSampleId :



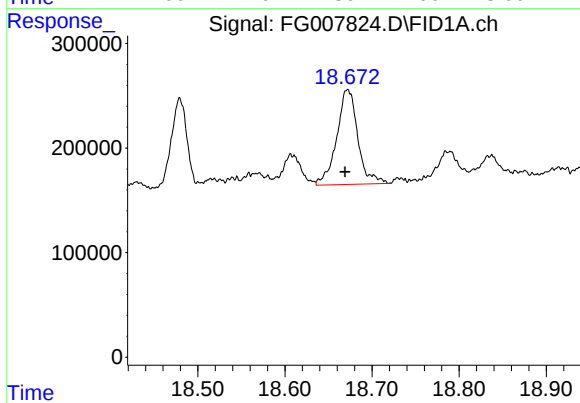
#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: 0.003 min
Response: 1496120
Conc: 9.20 ug/ml



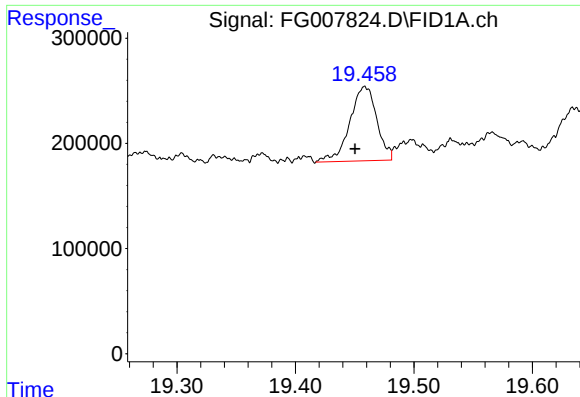
#13 N-TRIACONTANE

R.T.: 17.841 min
Delta R.T.: 0.006 min
Response: 1687073
Conc: 10.74 ug/ml



#14 N-DOTRIACONTANE

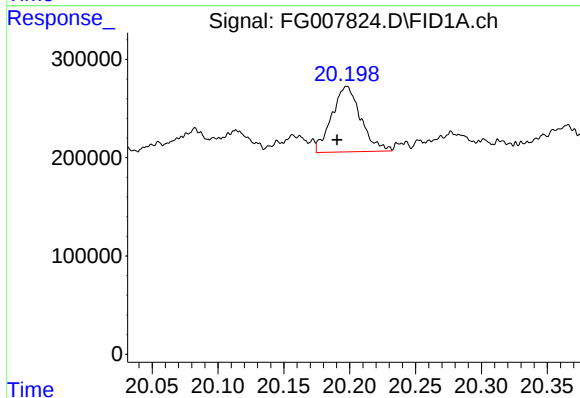
R.T.: 18.672 min
Delta R.T.: 0.003 min
Response: 1526551
Conc: 10.00 ug/ml



#15 N-TETRATRIACONTANE

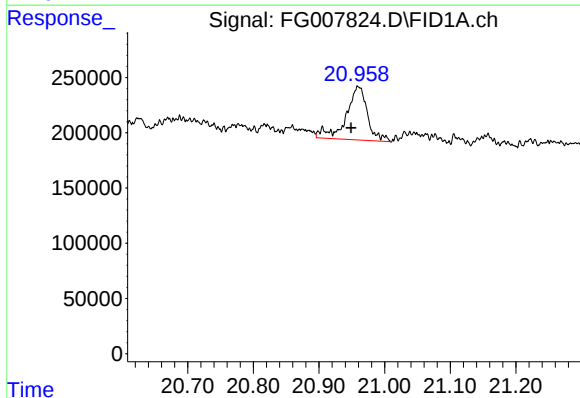
R.T.: 19.459 min
Delta R.T.: 0.008 min
Response: 1114765
Conc: 8.39 ug/ml

Instrument :
FID_G
ClientSampleId :



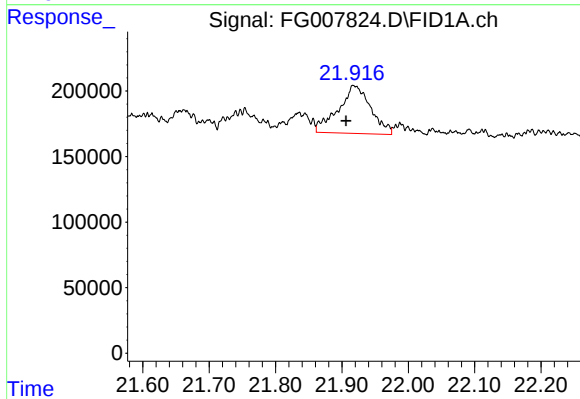
#16 N-HEXATRIACONTANE

R.T.: 20.198 min
Delta R.T.: 0.007 min
Response: 1016869
Conc: 8.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.960 min
Delta R.T.: 0.011 min
Response: 1087912
Conc: 10.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min
Delta R.T.: 0.010 min
Response: 1238801
Conc: 12.50 ug/ml