

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
 Data File : FG009331.D
 Signal(s) : FID1A.ch
 Acq On : 22 Dec 2021 15:38
 Operator : AJ\MA
 Sample : M5187-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 22 23:54:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
 Quant Title :
 QLast Update : Thu Dec 16 05:01:34 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...	14.516	2096968	15.182 ug/ml
Target Compounds			
4) N-TETRADECANE	8.055	153918	0.958 ug/ml
5) N-HEXADECANE	9.657	49369	0.308 ug/ml
6) N-OCTADECANE	11.101	54311	0.334 ug/ml
7) N-EICOSANE	12.483f	293584	1.808 ug/ml
10) N-TETRACOSANE	14.720	156279	0.990 ug/ml
11) N-HEXACOSANE	15.742	99892	0.648 ug/ml
12) N-OCTACOSANE	16.694	88656	0.592 ug/ml
13) N-TRIACONTANE	17.584	123160	0.859 ug/ml
14) N-DOTRIACONTANE	18.414	85340	0.637 ug/ml
15) N-TETRATRIACONTANE	19.202	52930	0.422 ug/ml
16) N-HEXATRIACONTANE	19.943	38333	0.332 ug/ml

(f)=RT Delta > 1/2 Window

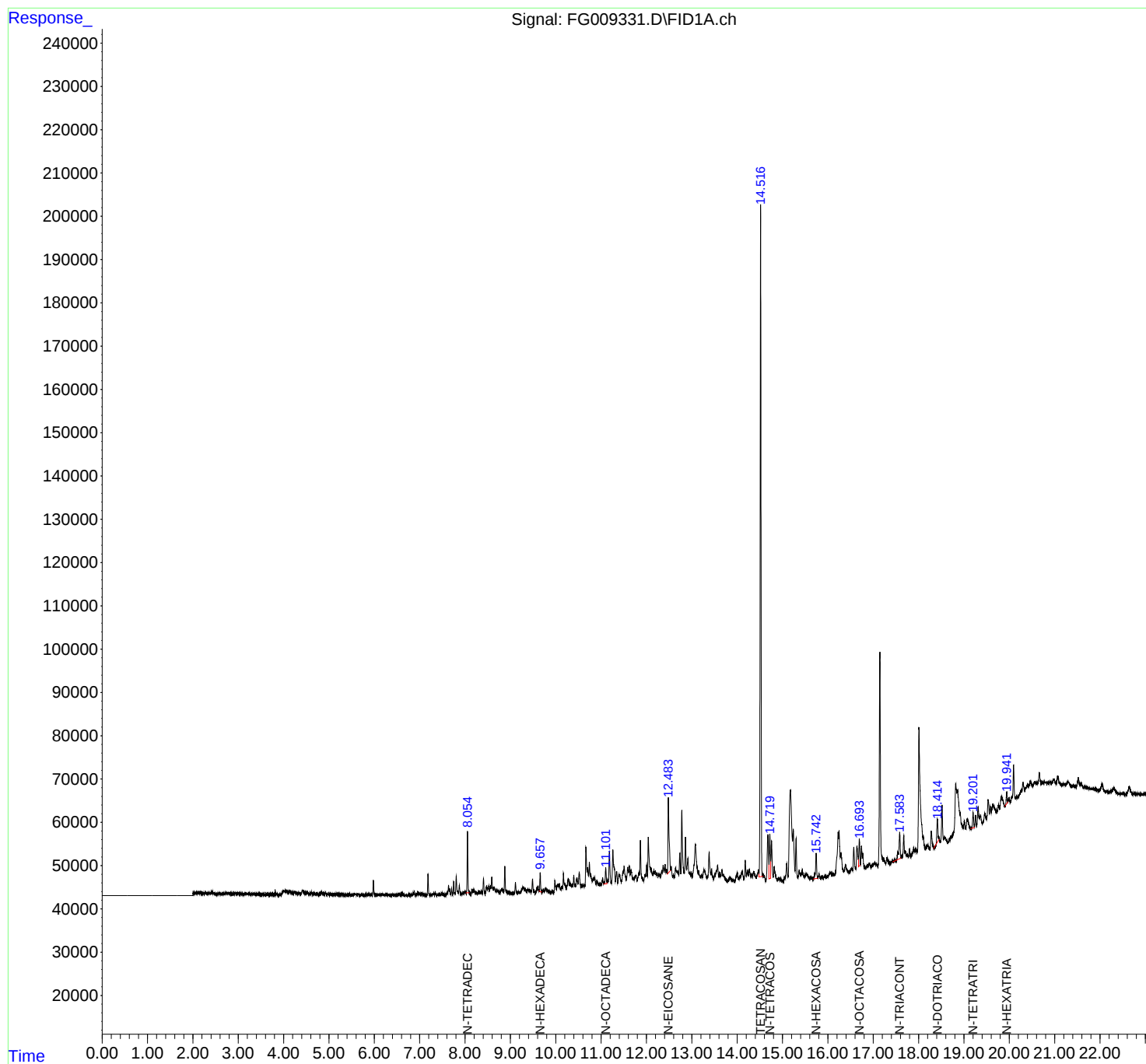
(m)=manual int.

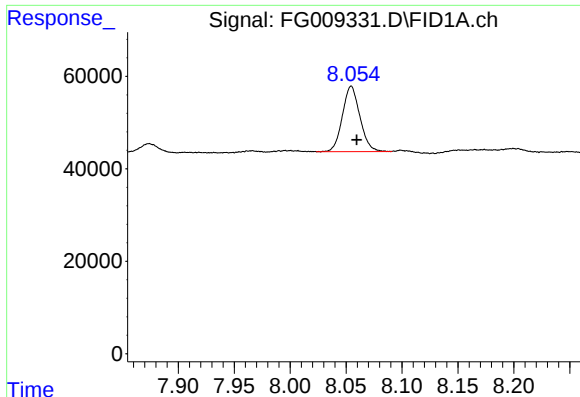
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
Data File : FG009331.D
Signal(s) : FID1A.ch
Acq On : 22 Dec 2021 15:38
Operator : AJ\MA
Sample : M5187-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 22 23:54:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
Quant Title :
QLast Update : Thu Dec 16 05:01:34 2021
Response via : Initial Calibration
Integrator: ChemStation

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

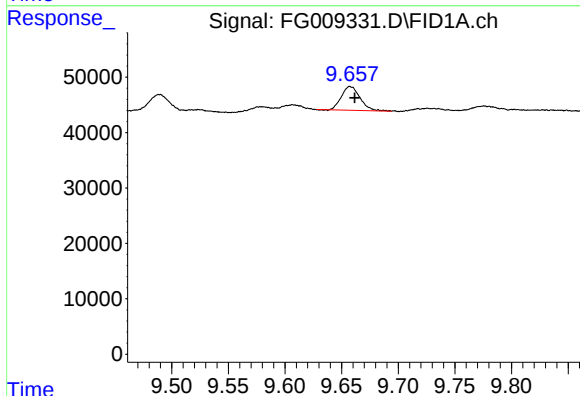




#4 N-TETRADECANE

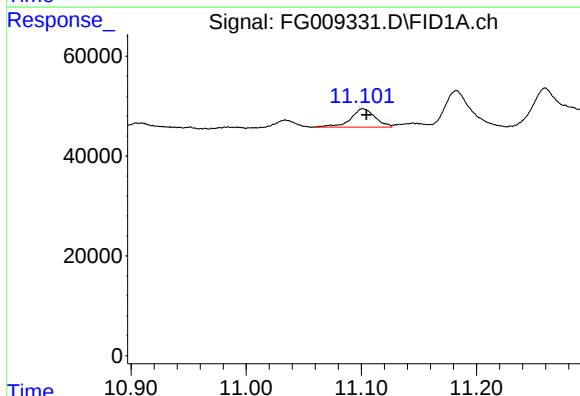
R.T.: 8.055 min
Delta R.T.: -0.005 min
Response: 153918
Conc: 0.96 ug/ml

Instrument :
FID_G
ClientSampleId :



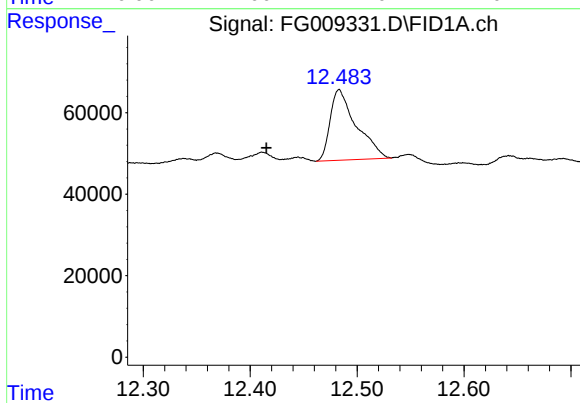
#5 N-HEXADECANE

R.T.: 9.657 min
Delta R.T.: -0.004 min
Response: 49369
Conc: 0.31 ug/ml



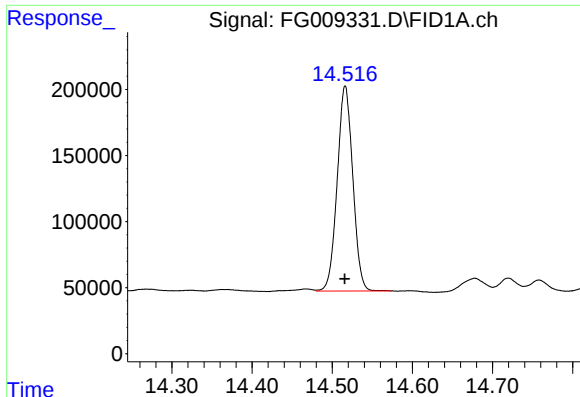
#6 N-OCTADECANE

R.T.: 11.101 min
Delta R.T.: -0.003 min
Response: 54311
Conc: 0.33 ug/ml



#7 N-EICOSANE

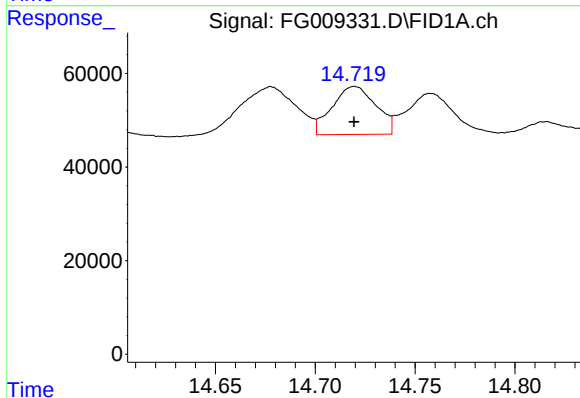
R.T.: 12.483 min
Delta R.T.: 0.068 min
Response: 293584
Conc: 1.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

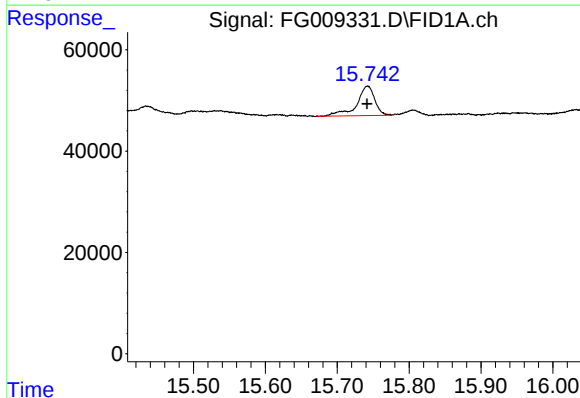
R.T.: 14.516 min
Delta R.T.: 0.000 min
Response: 2096968
Conc: 15.18 ug/ml

Instrument :
FID_G
ClientSampleId :



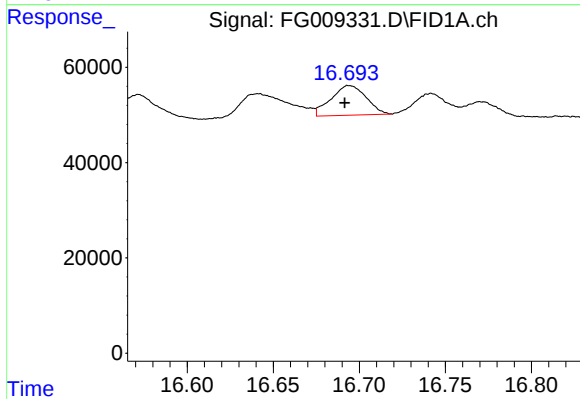
#10 N-TETRACOSANE

R.T.: 14.720 min
Delta R.T.: 0.000 min
Response: 156279
Conc: 0.99 ug/ml



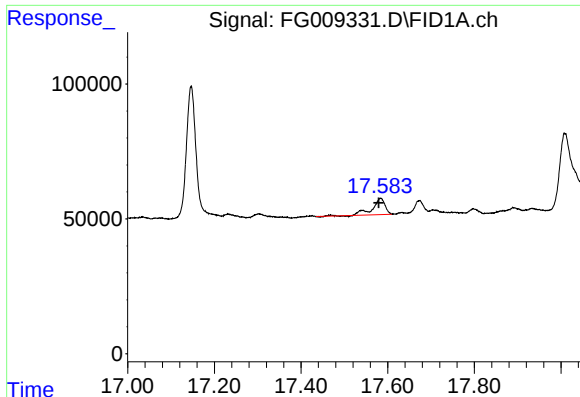
#11 N-HEXACOSANE

R.T.: 15.742 min
Delta R.T.: 0.000 min
Response: 99892
Conc: 0.65 ug/ml



#12 N-OCTACOSANE

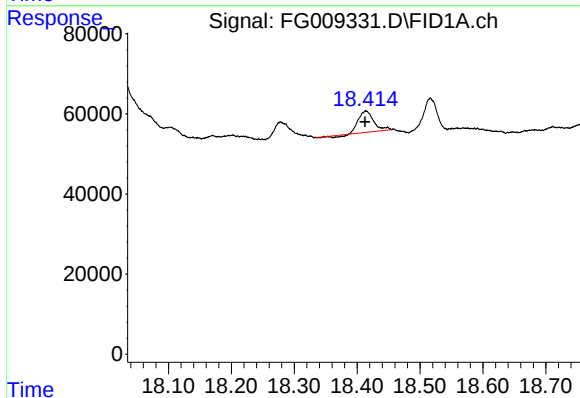
R.T.: 16.694 min
Delta R.T.: 0.003 min
Response: 88656
Conc: 0.59 ug/ml



#13 N-TRIACONTANE

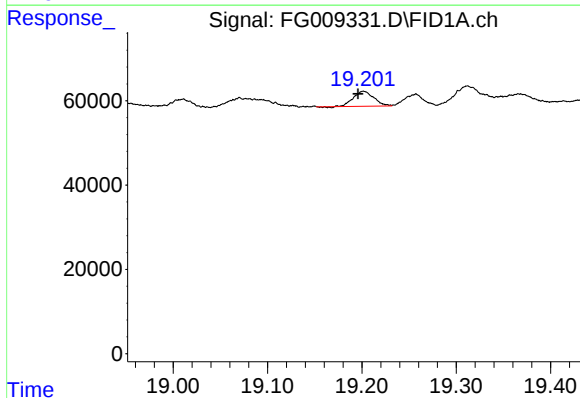
R.T.: 17.584 min
Delta R.T.: 0.004 min
Response: 123160
Conc: 0.86 ug/ml

Instrument :
FID_G
ClientSampleId :



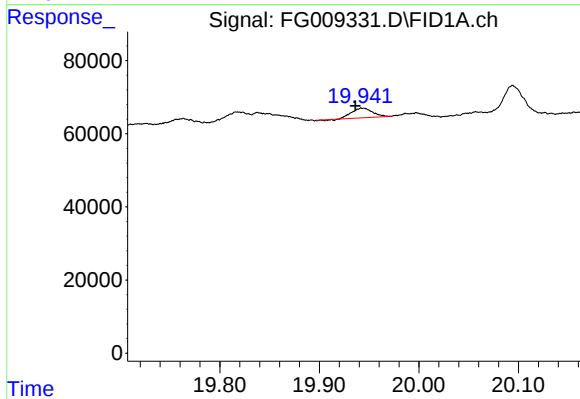
#14 N-DOTRIACONTANE

R.T.: 18.414 min
Delta R.T.: 0.002 min
Response: 85340
Conc: 0.64 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.202 min
Delta R.T.: 0.005 min
Response: 52930
Conc: 0.42 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.943 min
Delta R.T.: 0.007 min
Response: 38333
Conc: 0.33 ug/ml