

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060421\
 Data File : FG008172.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2021 13:00
 Operator : DD\AJ
 Sample : M2589-06 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 05 00:47:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 08:20:50 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...	14.783	94704	0.798 ug/ml
Target Compounds			
4) N-TETRADECANE	8.310	94929	0.696 ug/ml
5) N-HEXADECANE	9.917	185228	1.360 ug/ml
6) N-OCTADECANE	11.364	97728	0.705 ug/ml
7) N-EICOSANE	12.679	100738	0.736 ug/ml
10) N-TETRACOSANE	14.971	180368	1.341 ug/ml
13) N-TRIACONTANE	17.854	167723	1.314 ug/ml
16) N-HEXATRIACONTANE	20.215	51661	0.466 ug/ml

(f)=RT Delta > 1/2 Window

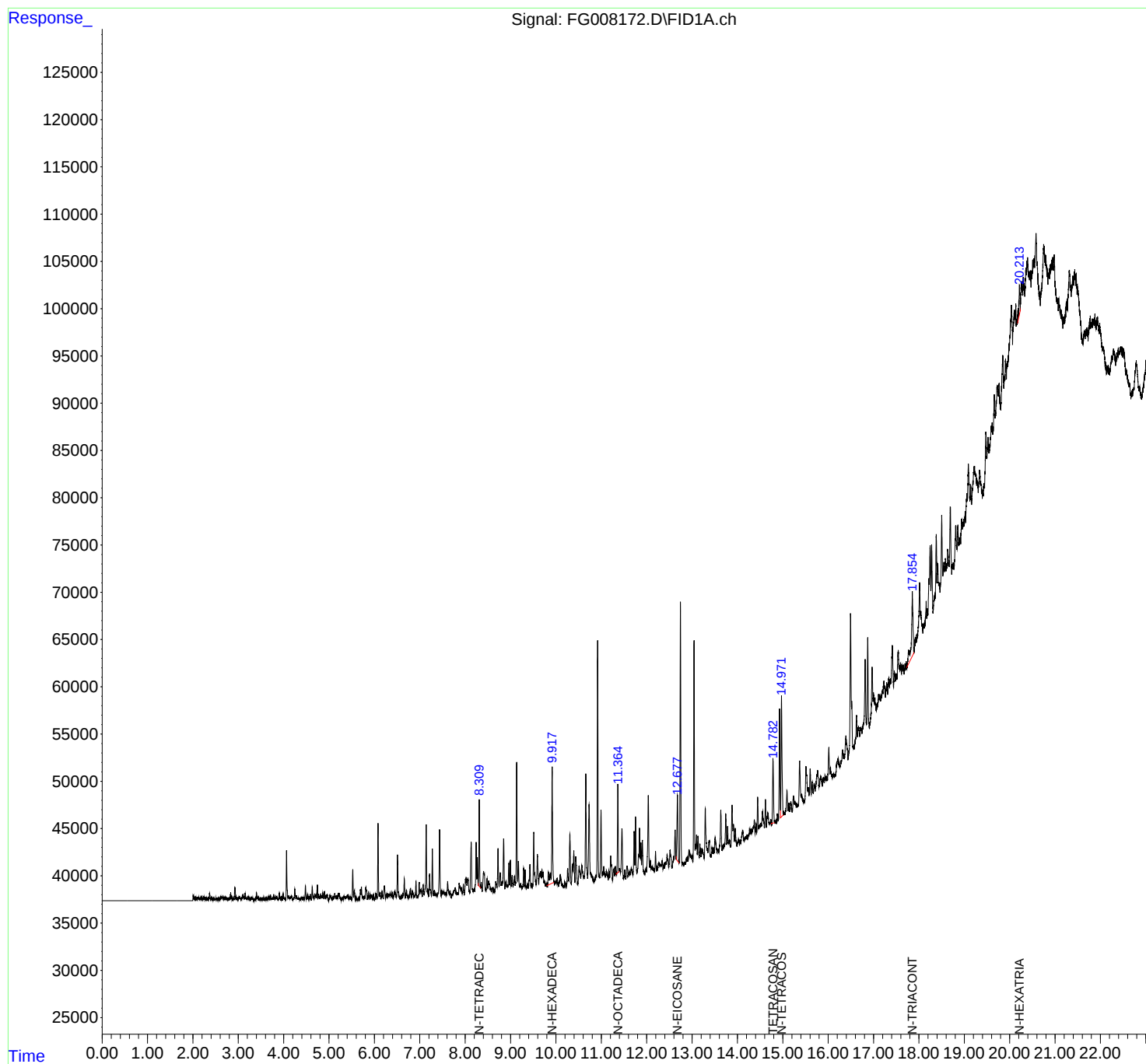
(m)=manual int.

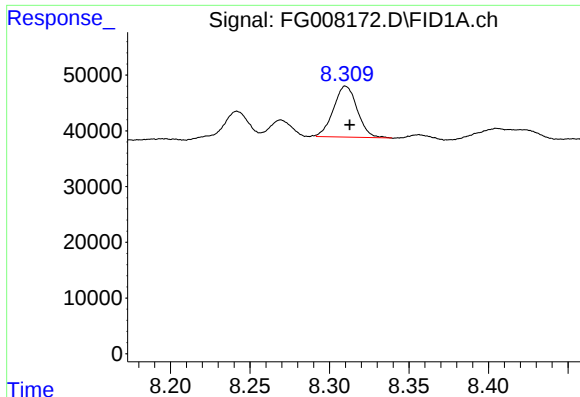
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060421\
Data File : FG008172.D
Signal(s) : FID1A.ch
Acq On : 04 Jun 2021 13:00
Operator : DD\AJ
Sample : M2589-06 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 05 00:47:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
Quant Title :
QLast Update : Wed May 26 08:20:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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

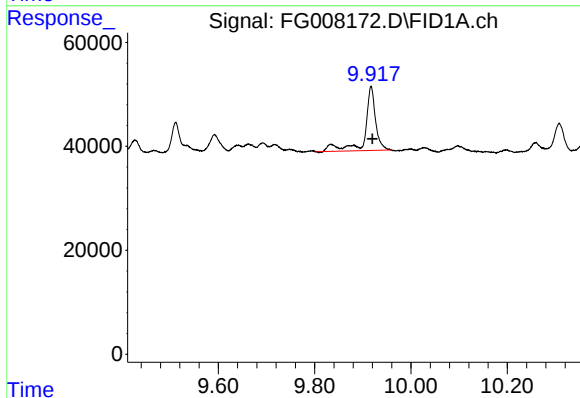




#4 N-TETRADECANE

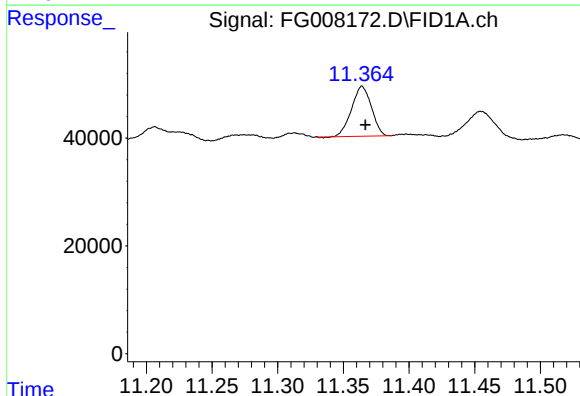
R.T.: 8.310 min
Delta R.T.: -0.003 min
Response: 94929
Conc: 0.70 ug/ml

Instrument :
FID_G
ClientSampleId :



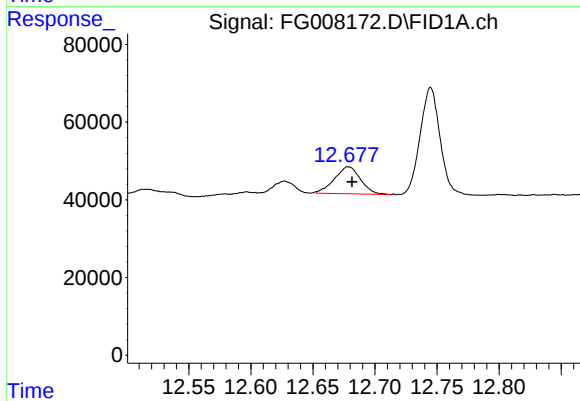
#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.002 min
Response: 185228
Conc: 1.36 ug/ml



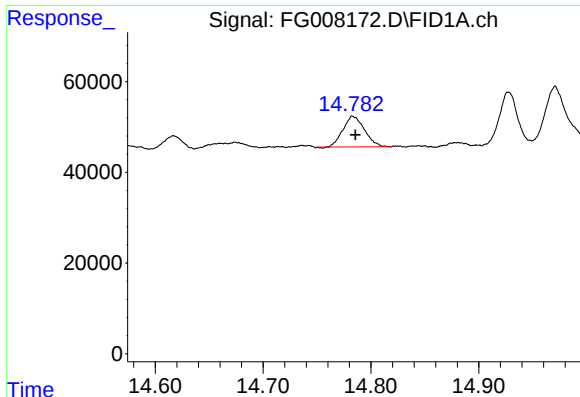
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.002 min
Response: 97728
Conc: 0.71 ug/ml



#7 N-EICOSANE

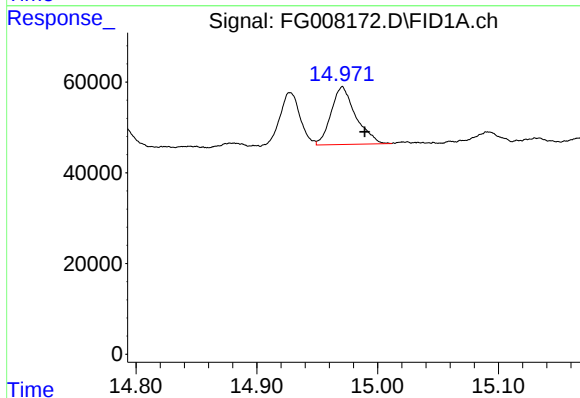
R.T.: 12.679 min
Delta R.T.: -0.003 min
Response: 100738
Conc: 0.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

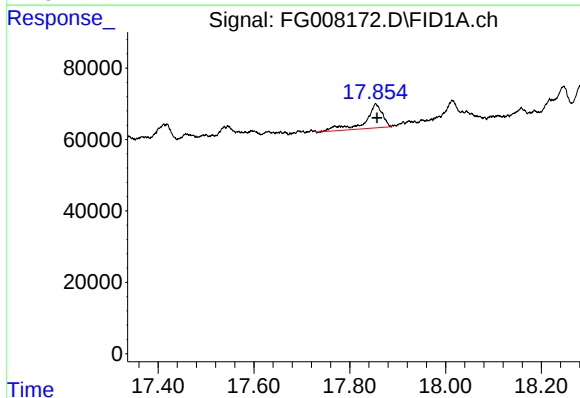
R.T.: 14.783 min
Delta R.T.: -0.002 min
Response: 94704
Conc: 0.80 ug/ml

Instrument :
FID_G
ClientSampleId :



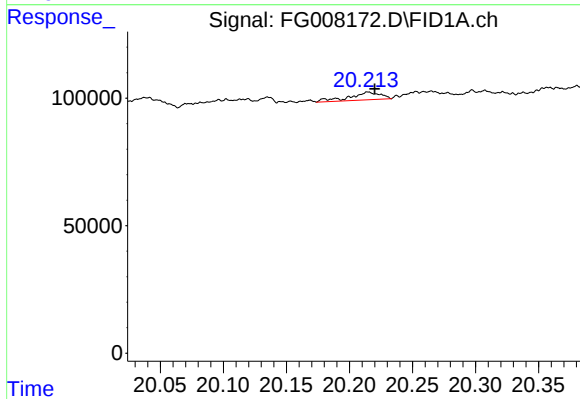
#10 N-TETRACOSANE

R.T.: 14.971 min
Delta R.T.: -0.018 min
Response: 180368
Conc: 1.34 ug/ml



#13 N-TRIACONTANE

R.T.: 17.854 min
Delta R.T.: -0.003 min
Response: 167723
Conc: 1.31 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.215 min
Delta R.T.: -0.005 min
Response: 51661
Conc: 0.47 ug/ml