

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
 Data File : FG009211.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2021 22:50
 Operator : AJ\MA
 Sample : M4989-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 03:08:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 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...	14.744	1620670	13.897 ug/ml
Target Compounds			
6) N-OCTADECANE	11.325	29217	0.201 ug/ml
7) N-EICOSANE	12.640	48889	0.342 ug/ml
8) N-DOCOSANE	13.840	60837	0.443 ug/ml
10) N-TETRACOSANE	15.008	84560	0.643 ug/ml
12) N-OCTACOSANE	16.930	72995	0.640 ug/ml
13) N-TRIACONTANE	17.825	108080	0.999 ug/ml
14) N-DOTRIACONTANE	18.660	143784	1.398 ug/ml
15) N-TETRATRIACONTANE	19.449	159337	1.611 ug/ml
16) N-HEXATRIACONTANE	20.196	197894	2.106 ug/ml
17) N-OCTATRIACONTANE	20.951	341030	3.678 ug/ml
18) N-TETRACONTANE	21.903	477350	4.850 ug/ml

(f)=RT Delta > 1/2 Window

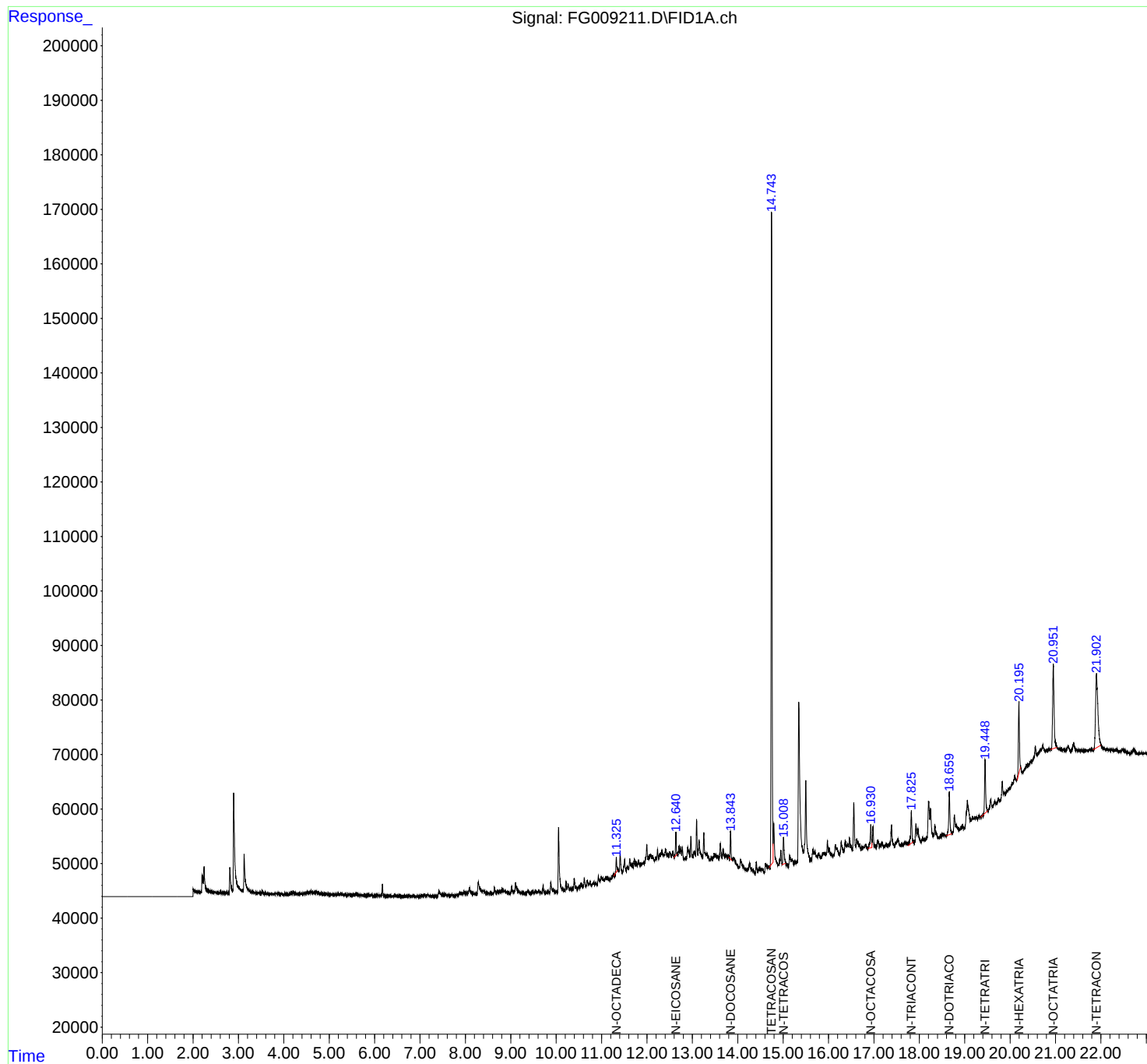
(m)=manual int.

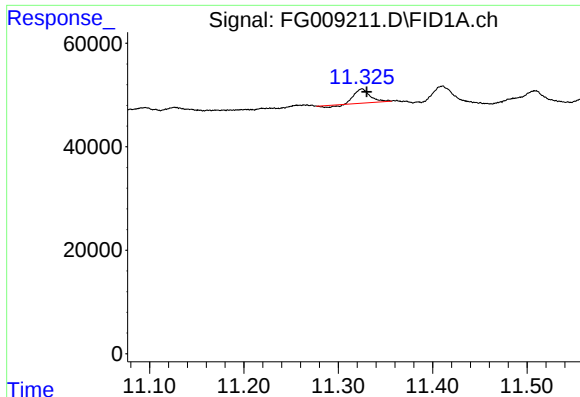
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
Data File : FG009211.D
Signal(s) : FID1A.ch
Acq On : 10 Dec 2021 22:50
Operator : AJ\MA
Sample : M4989-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 11 03:08:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

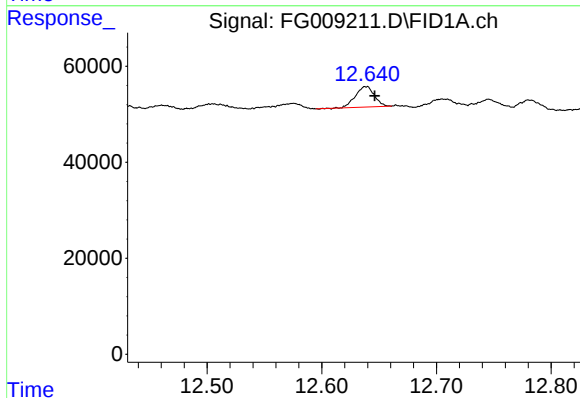




#6 N-OCTADECANE

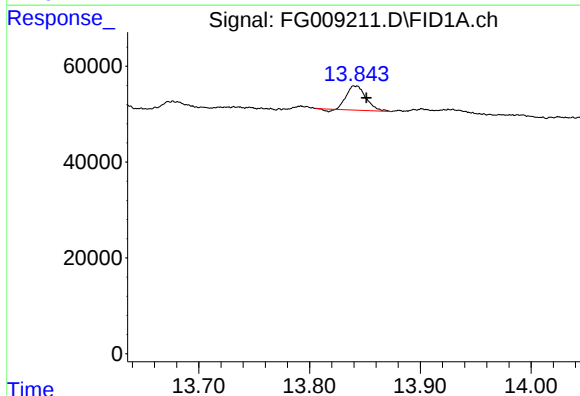
R.T.: 11.325 min
Delta R.T.: -0.005 min
Response: 29217
Conc: 0.20 ug/ml

Instrument :
FID_G
ClientSampleId :



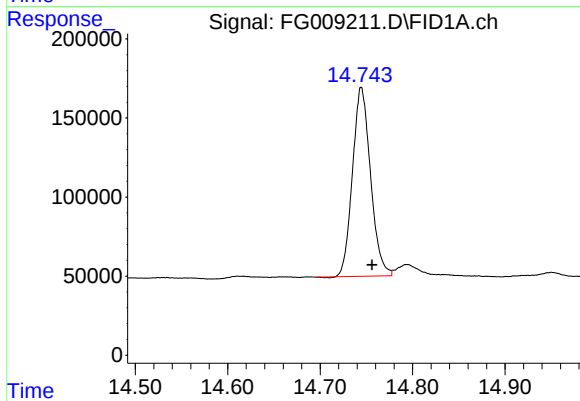
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: -0.006 min
Response: 48889
Conc: 0.34 ug/ml



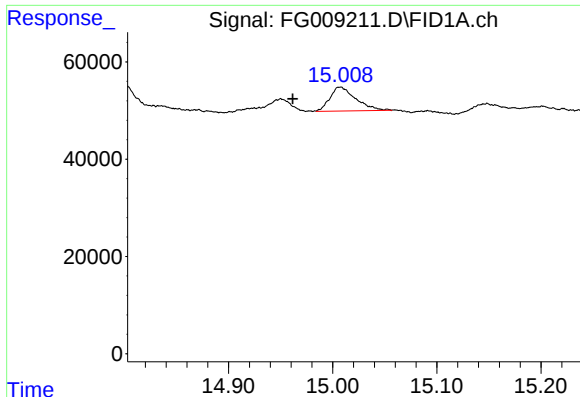
#8 N-DOCOSANE

R.T.: 13.840 min
Delta R.T.: -0.011 min
Response: 60837
Conc: 0.44 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

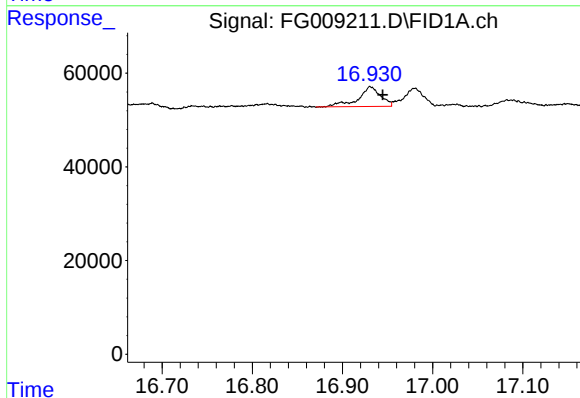
R.T.: 14.744 min
Delta R.T.: -0.012 min
Response: 1620670
Conc: 13.90 ug/ml



#10 N-TETRACOSANE

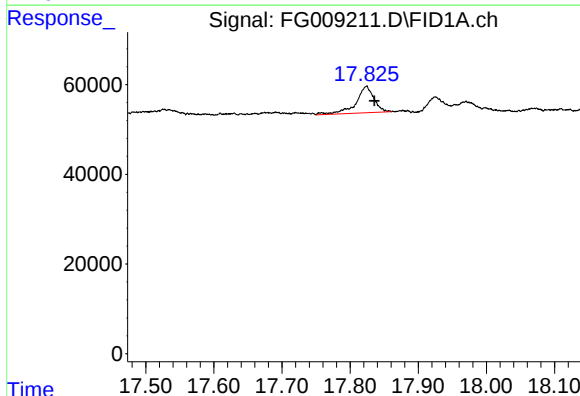
R.T.: 15.008 min
Delta R.T.: 0.046 min
Response: 84560
Conc: 0.64 ug/ml

Instrument :
FID_G
ClientSampleId :



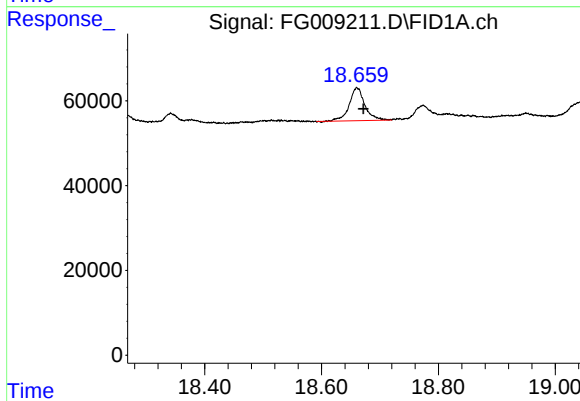
#12 N-OCTACOSANE

R.T.: 16.930 min
Delta R.T.: -0.014 min
Response: 72995
Conc: 0.64 ug/ml



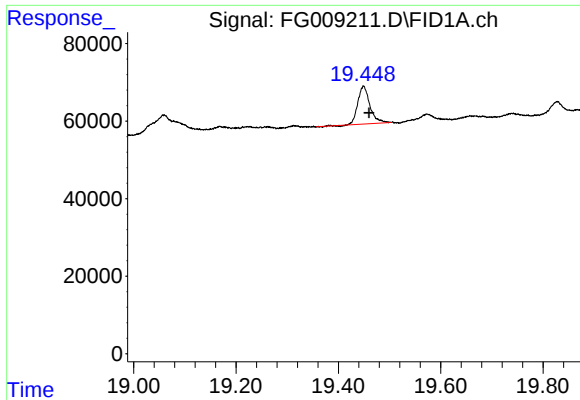
#13 N-TRIACONTANE

R.T.: 17.825 min
Delta R.T.: -0.011 min
Response: 108080
Conc: 1.00 ug/ml



#14 N-DOTRIACONTANE

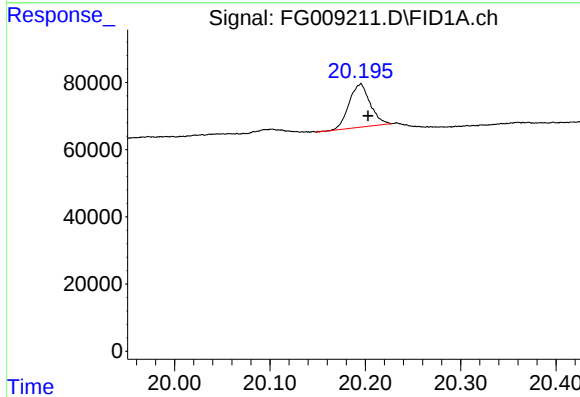
R.T.: 18.660 min
Delta R.T.: -0.011 min
Response: 143784
Conc: 1.40 ug/ml



#15 N-TETRATRIACONTANE

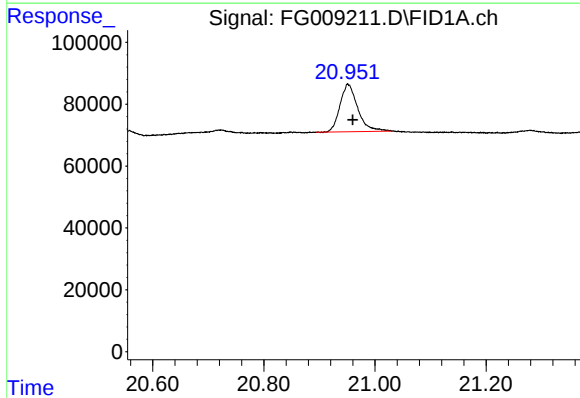
R.T.: 19.449 min
Delta R.T.: -0.011 min
Response: 159337
Conc: 1.61 ug/ml

Instrument :
FID_G
ClientSampleId :



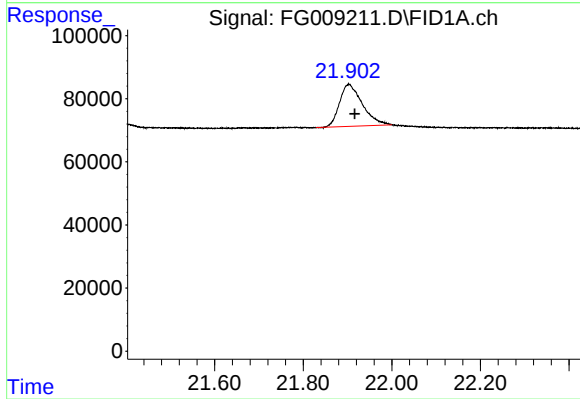
#16 N-HEXATRIACONTANE

R.T.: 20.196 min
Delta R.T.: -0.007 min
Response: 197894
Conc: 2.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.951 min
Delta R.T.: -0.009 min
Response: 341030
Conc: 3.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.903 min
Delta R.T.: -0.014 min
Response: 477350
Conc: 4.85 ug/ml