

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111521\
 Data File : FG009064.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2021 11:29
 Operator : AJ\MA
 Sample : M4661-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 00:54:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
 Quant Title :
 QLast Update : Tue Nov 02 01:56:13 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	1840791	15.949 ug/ml
Target Compounds			
4) N-TETRADECANE	8.268	52201	0.393 ug/ml
5) N-HEXADECANE	9.868	629712	4.750 ug/ml
6) N-OCTADECANE	11.302	4196700	30.608 ug/ml
7) N-EICOSANE	12.623	1451127	10.609 ug/ml
8) N-DOCOSANE	13.861	551103	4.118 ug/ml
10) N-TETRACOSANE	14.946	994229	7.527 ug/ml
11) N-HEXACOSANE	15.955	36199	0.284 ug/ml
12) N-OCTACOSANE	16.909	48543	0.395 ug/ml
13) N-TRIACONTANE	17.821	167328	1.429 ug/ml
14) N-DOTRIACONTANE	18.642	587263	5.394 ug/ml
15) N-TETRATRIACONTANE	19.443	187536	1.846 ug/ml
16) N-HEXATRIACONTANE	20.188	232609	2.466 ug/ml
17) N-OCTATRIACONTANE	20.902	19738	0.223 ug/ml
18) N-TETRACONTANE	21.865	9820	0.111 ug/ml

(f)=RT Delta > 1/2 Window

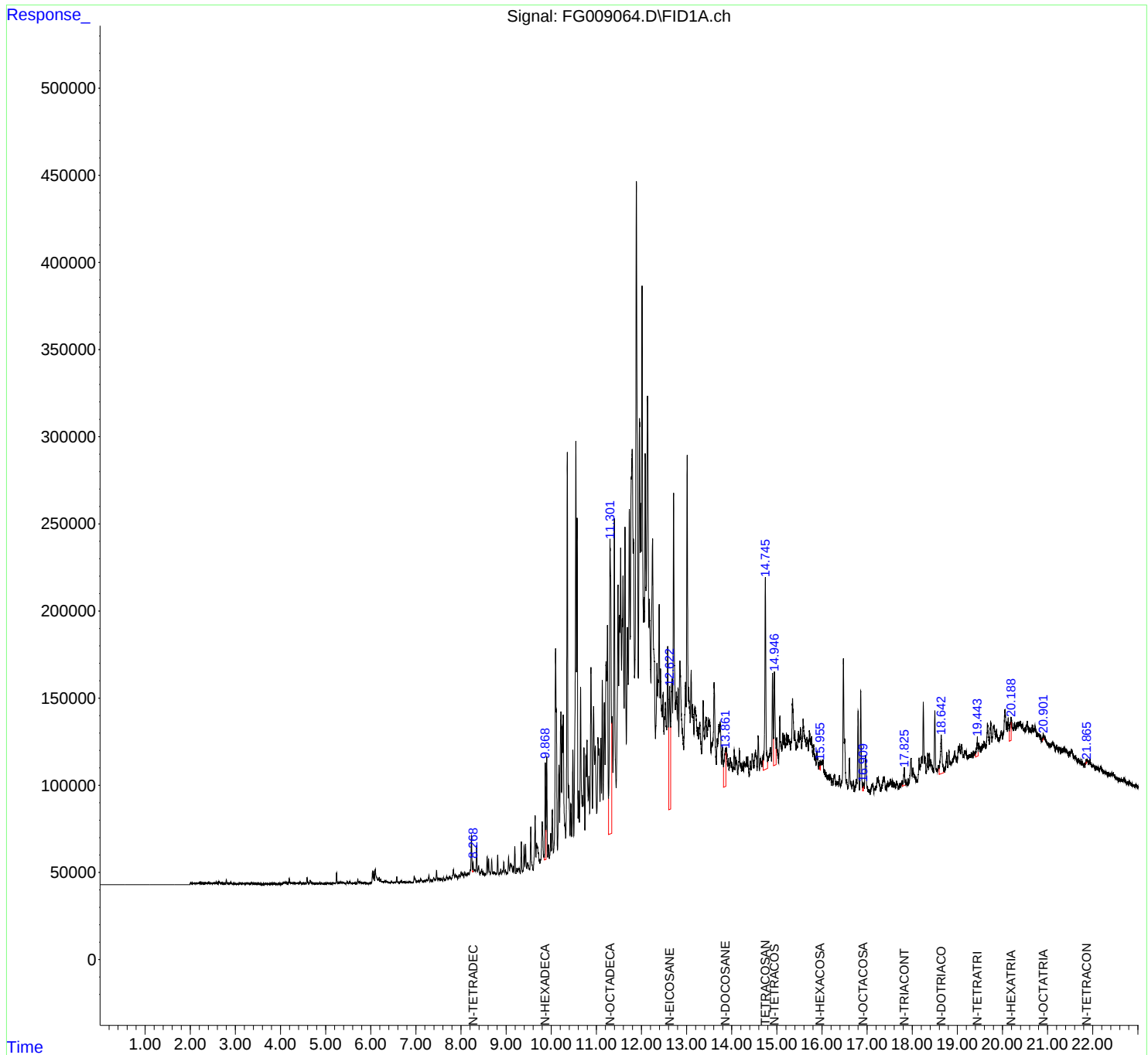
(m)=manual int.

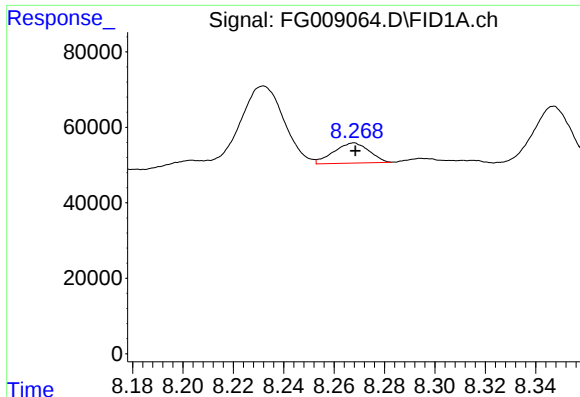
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111521\
Data File : FG009064.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2021 11:29
Operator : AJ\MA
Sample : M4661-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 16 00:54:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
Quant Title :
QLast Update : Tue Nov 02 01:56:13 2021
Response via : Initial Calibration
Integrator: ChemStation

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

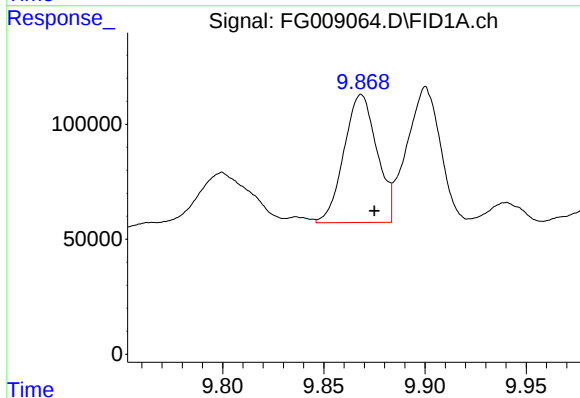




#4 N-TETRADECANE

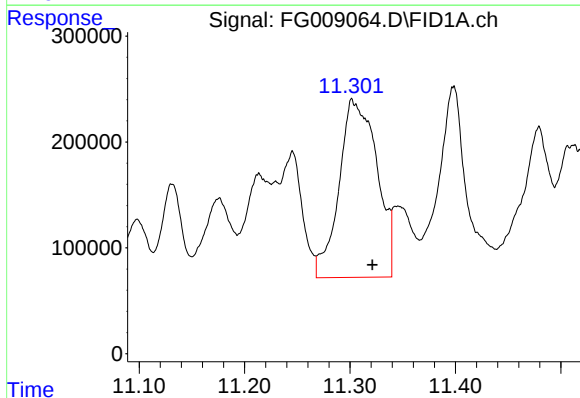
R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 52201
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



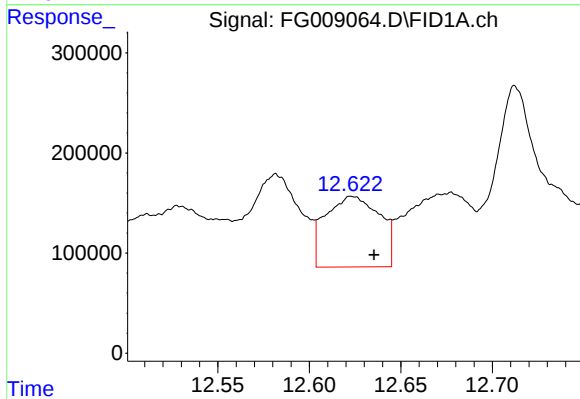
#5 N-HEXADECANE

R.T.: 9.868 min
Delta R.T.: -0.007 min
Response: 629712
Conc: 4.75 ug/ml



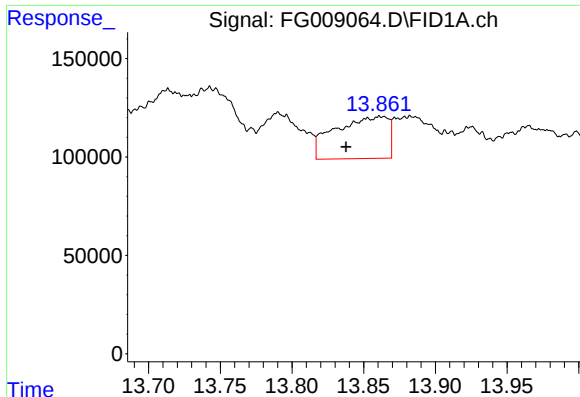
#6 N-OCTADECANE

R.T.: 11.302 min
Delta R.T.: -0.019 min
Response: 4196700
Conc: 30.61 ug/ml



#7 N-EICOSANE

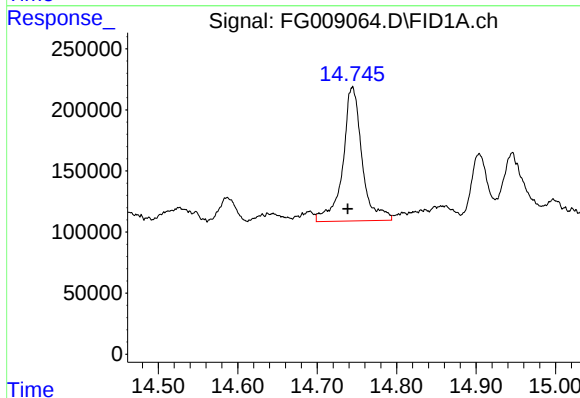
R.T.: 12.623 min
Delta R.T.: -0.012 min
Response: 1451127
Conc: 10.61 ug/ml



#8 N-DOCOSANE

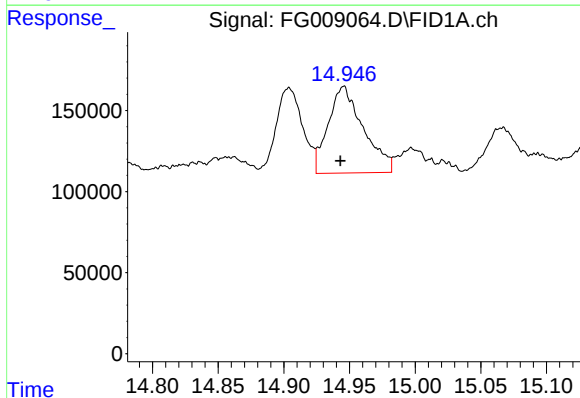
R.T.: 13.861 min
Delta R.T.: 0.024 min
Response: 551103
Conc: 4.12 ug/ml

Instrument :
FID_G
ClientSampleId :



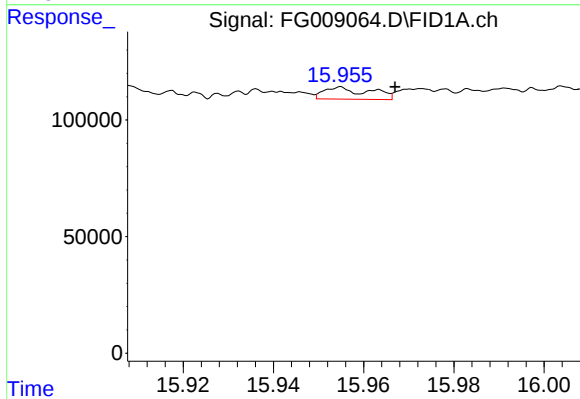
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.744 min
Delta R.T.: 0.006 min
Response: 1840791
Conc: 15.95 ug/ml



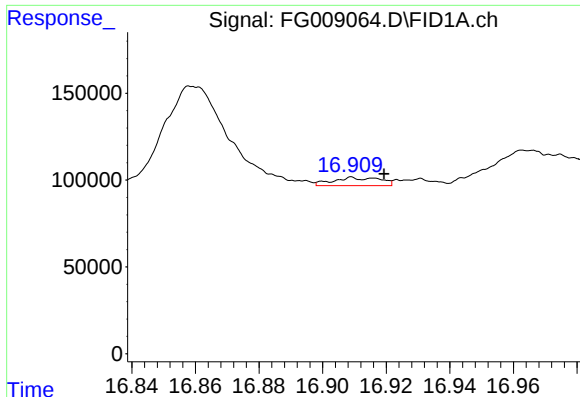
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: 0.002 min
Response: 994229
Conc: 7.53 ug/ml



#11 N-HEXACOSANE

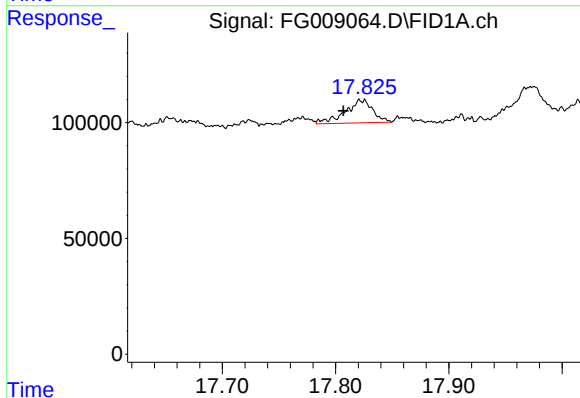
R.T.: 15.955 min
Delta R.T.: -0.012 min
Response: 36199
Conc: 0.28 ug/ml



#12 N-OCTACOSANE

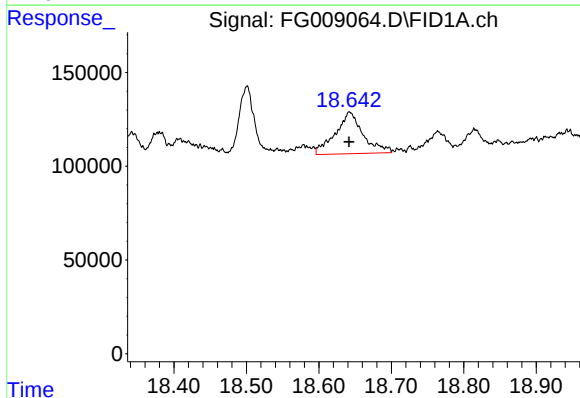
R.T.: 16.909 min
Delta R.T.: -0.010 min
Response: 48543
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



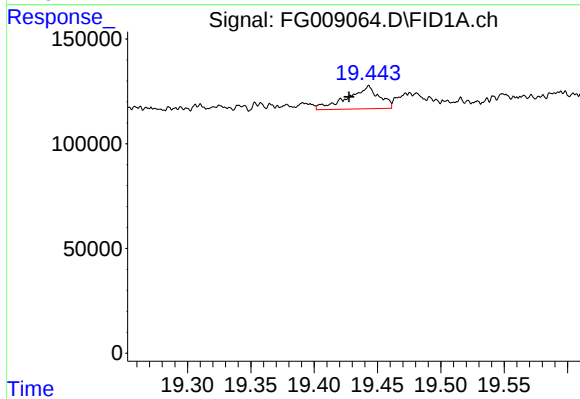
#13 N-TRIACONTANE

R.T.: 17.821 min
Delta R.T.: 0.014 min
Response: 167328
Conc: 1.43 ug/ml



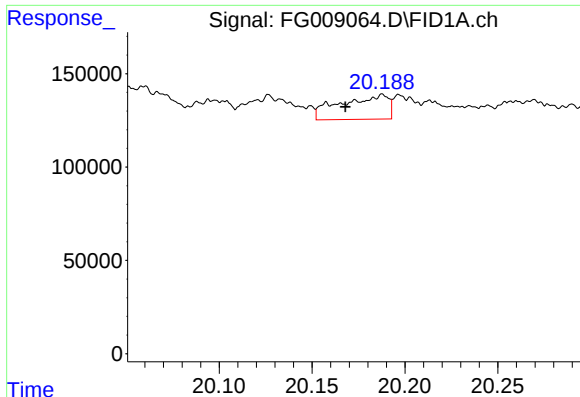
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.000 min
Response: 587263
Conc: 5.39 ug/ml



#15 N-TETRATRIACONTANE

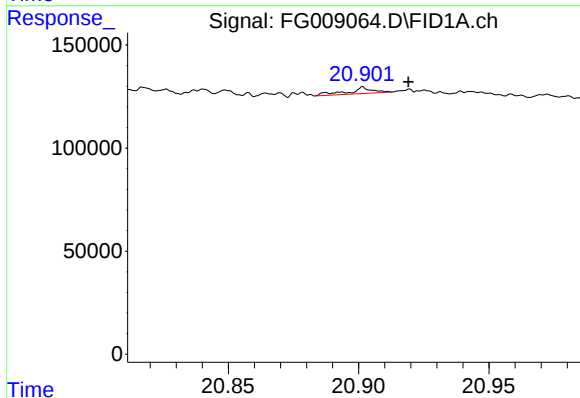
R.T.: 19.443 min
Delta R.T.: 0.015 min
Response: 187536
Conc: 1.85 ug/ml



#16 N-HEXATRIACONTANE

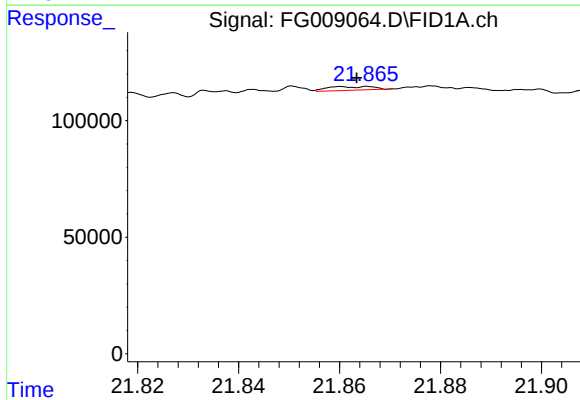
R.T.: 20.188 min
Delta R.T.: 0.020 min
Response: 232609
Conc: 2.47 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.902 min
Delta R.T.: -0.017 min
Response: 19738
Conc: 0.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.865 min
Delta R.T.: 0.002 min
Response: 9820
Conc: 0.11 ug/ml