

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111221\
 Data File : FG009051.D
 Signal(s) : FID1A.ch
 Acq On : 13 Nov 2021 00:26
 Operator : AJ\MA
 Sample : M4661-01 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 13 04:27:57 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...	14.739	4287435	37.147 ug/ml
Target Compounds			
2) N-DECANE	4.435	266225	1.969 ug/ml
3) N-DODECANE	6.461	500711	3.688 ug/ml
4) N-TETRADECANE	8.264	546573	4.115 ug/ml
5) N-HEXADECANE	9.870	491631	3.709 ug/ml
6) N-OCTADECANE	11.316	1209899	8.824 ug/ml
7) N-EICOSANE	12.638	1514647	11.074 ug/ml
8) N-DOCOSANE	13.843	2260403	16.890 ug/ml
10) N-TETRACOSANE	14.956	4655845	35.247 ug/ml
11) N-HEXACOSANE	15.958	2646734	20.788 ug/ml
12) N-OCTACOSANE	16.923	175029	1.424 ug/ml
13) N-TRIACONTANE	17.818	171988	1.469 ug/ml
14) N-DOTRIACONTANE	18.645	269352	2.474 ug/ml
15) N-TETRATRIACONTANE	19.433	166249	1.637 ug/ml
16) N-HEXATRIACONTANE	20.182	161021	1.707 ug/ml
17) N-OCTATRIACONTANE	20.937	303960	3.435 ug/ml

(f)=RT Delta > 1/2 Window

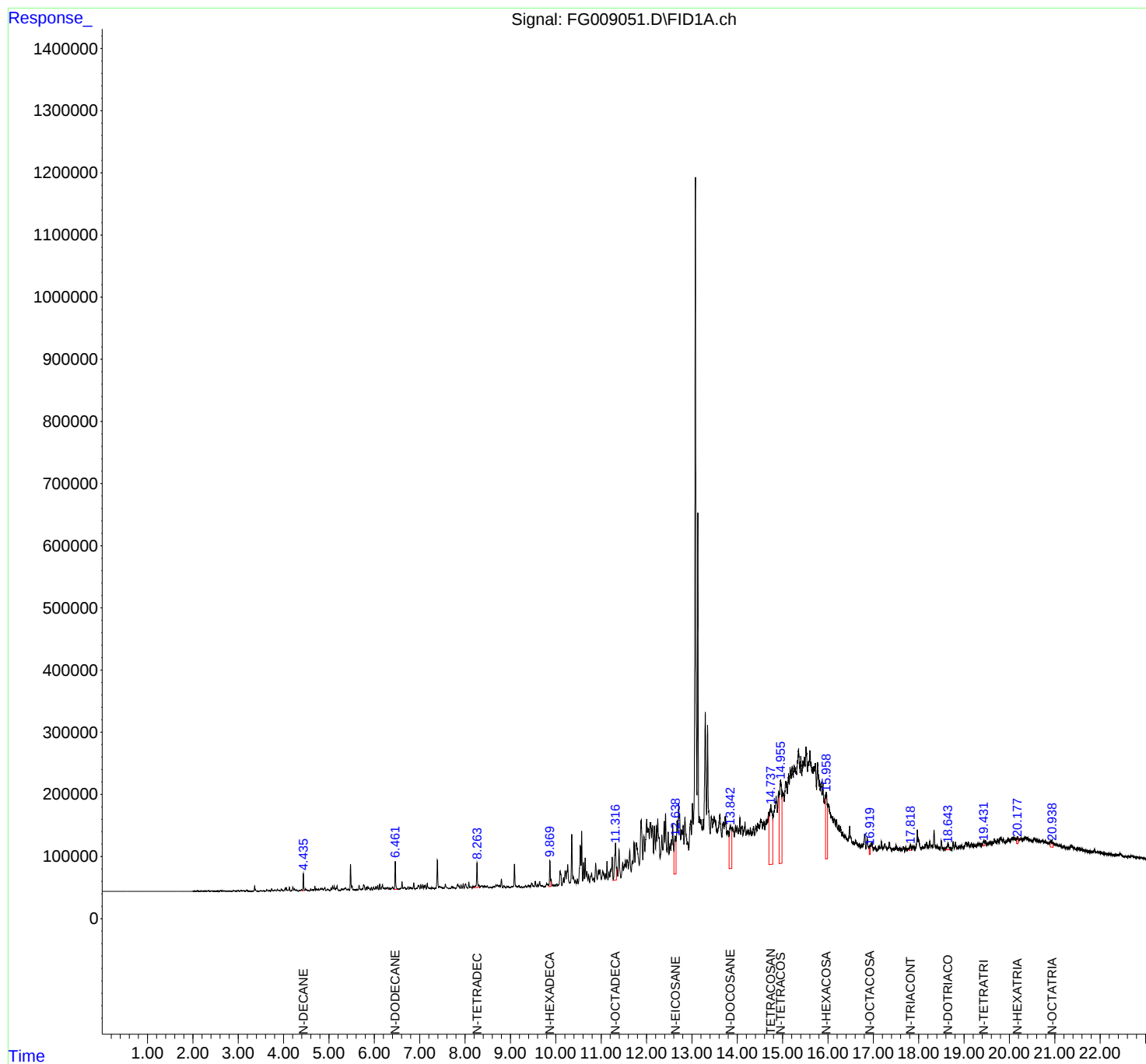
(m)=manual int.

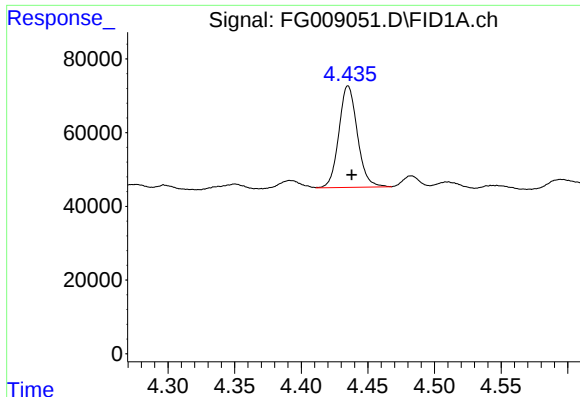
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111221\
Data File : FG009051.D
Signal(s) : FID1A.ch
Acq On : 13 Nov 2021 00:26
Operator : AJ\MA
Sample : M4661-01 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 13 04:27:57 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

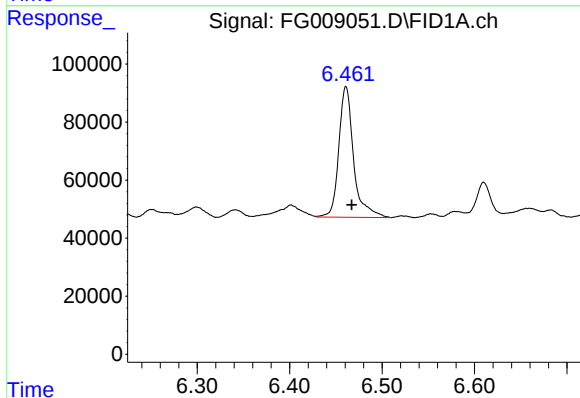




#2 N-DECANE

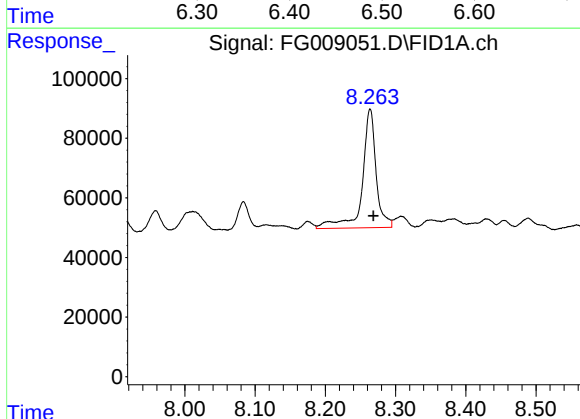
R.T.: 4.435 min
Delta R.T.: -0.003 min
Response: 266225
Conc: 1.97 ug/ml

Instrument :
FID_G
ClientSampleId :



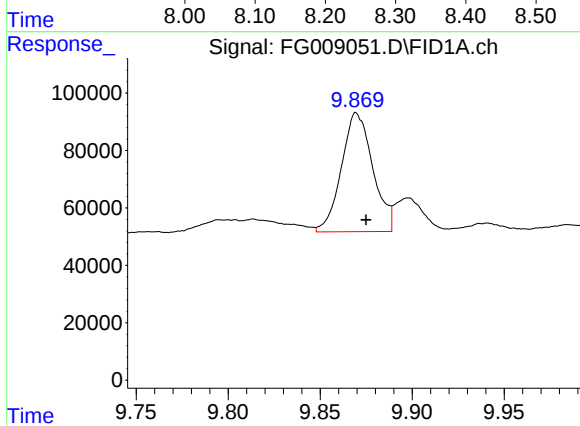
#3 N-DODECANE

R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 500711
Conc: 3.69 ug/ml



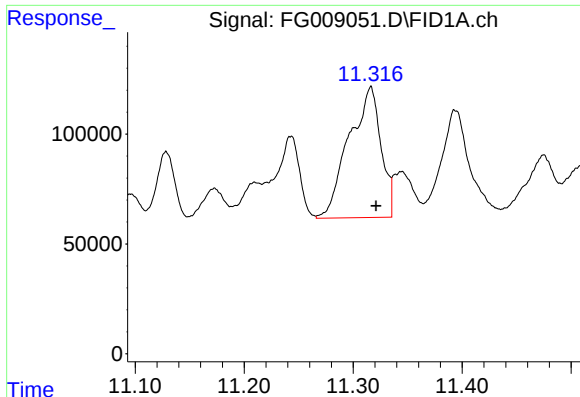
#4 N-TETRADECANE

R.T.: 8.264 min
Delta R.T.: -0.005 min
Response: 546573
Conc: 4.12 ug/ml



#5 N-HEXADECANE

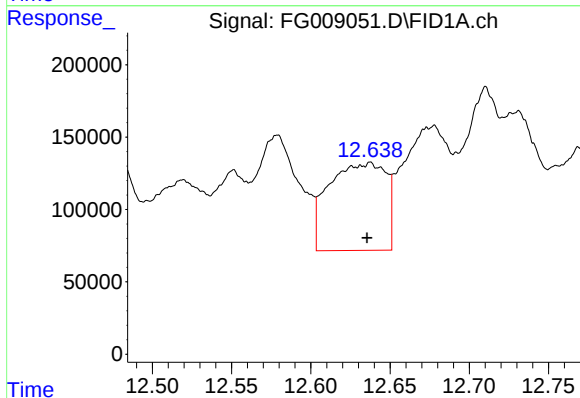
R.T.: 9.870 min
Delta R.T.: -0.005 min
Response: 491631
Conc: 3.71 ug/ml



#6 N-OCTADECANE

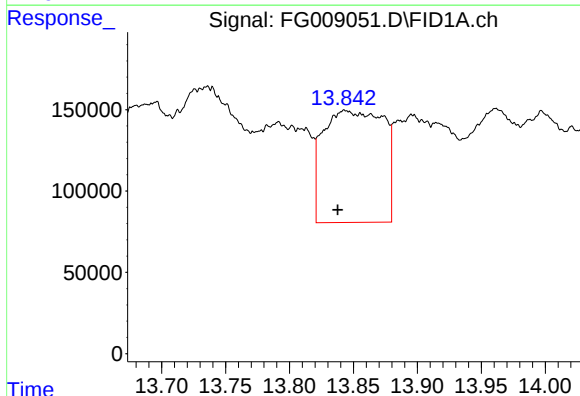
R.T.: 11.316 min
Delta R.T.: -0.005 min
Response: 1209899
Conc: 8.82 ug/ml

Instrument :
FID_G
ClientSampleId :



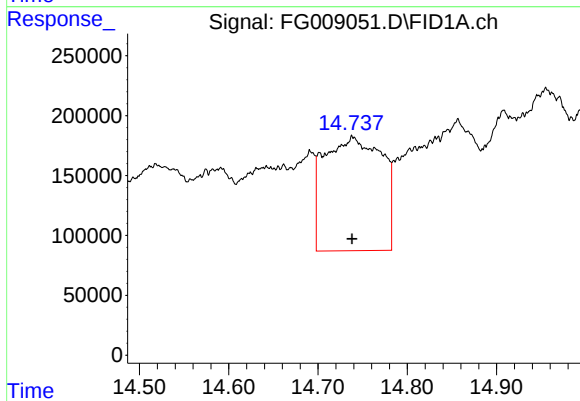
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: 0.002 min
Response: 1514647
Conc: 11.07 ug/ml



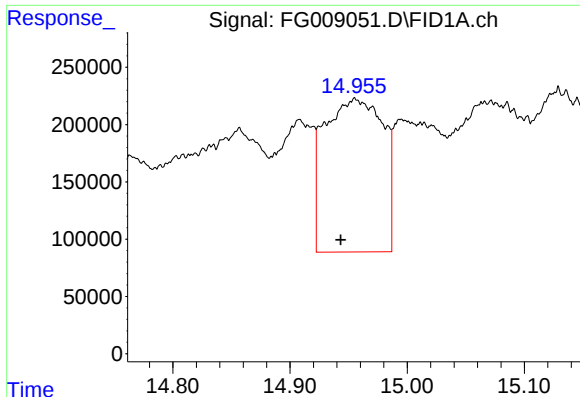
#8 N-DOCOSANE

R.T.: 13.843 min
Delta R.T.: 0.005 min
Response: 2260403
Conc: 16.89 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

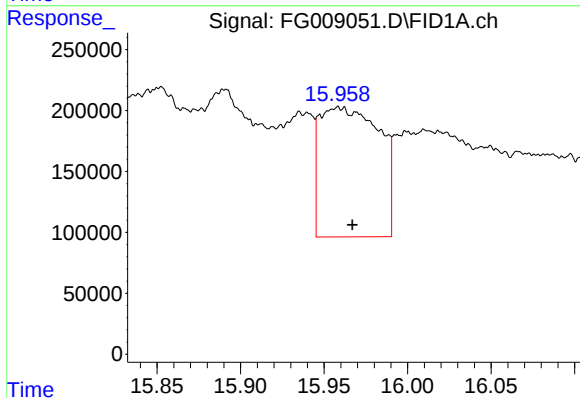
R.T.: 14.739 min
Delta R.T.: 0.000 min
Response: 4287435
Conc: 37.15 ug/ml



#10 N-TETRACOSANE

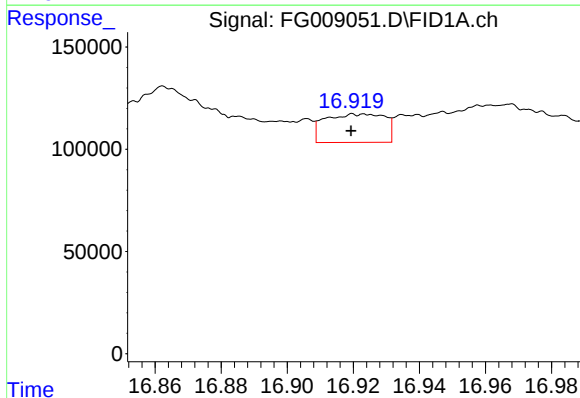
R.T.: 14.956 min
Delta R.T.: 0.012 min
Response: 4655845
Conc: 35.25 ug/ml

Instrument :
FID_G
ClientSampleId :



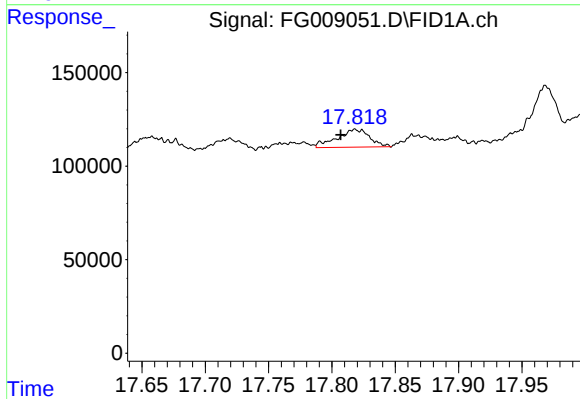
#11 N-HEXACOSANE

R.T.: 15.958 min
Delta R.T.: -0.009 min
Response: 2646734
Conc: 20.79 ug/ml



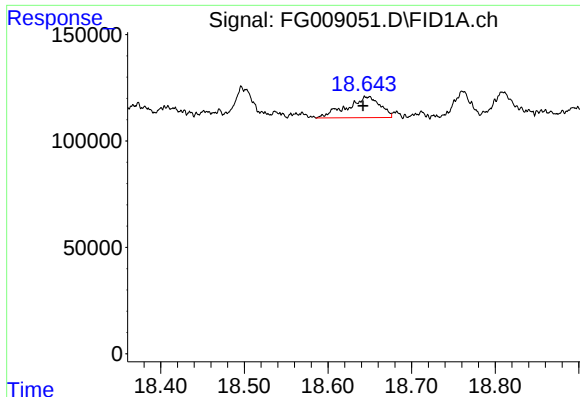
#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: 0.004 min
Response: 175029
Conc: 1.42 ug/ml



#13 N-TRIACONTANE

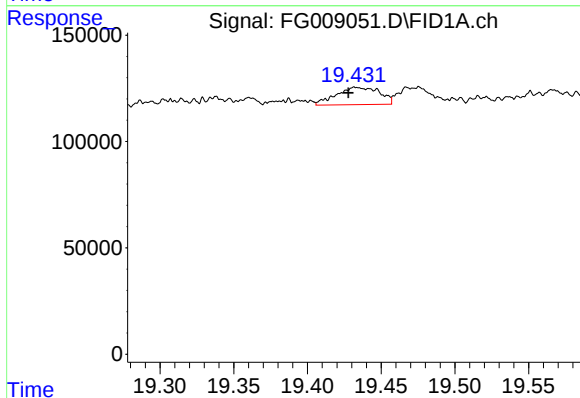
R.T.: 17.818 min
Delta R.T.: 0.011 min
Response: 171988
Conc: 1.47 ug/ml



#14 N-DOTRIACONTANE

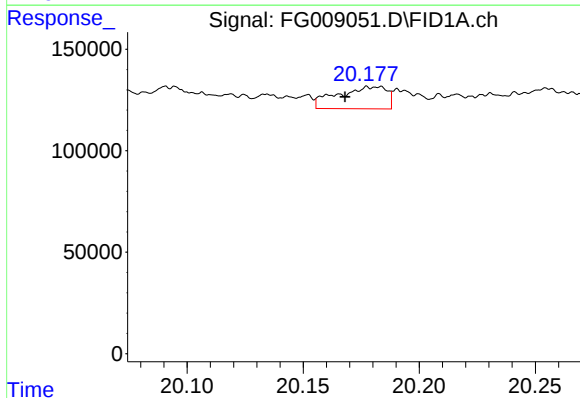
R.T.: 18.645 min
Delta R.T.: 0.003 min
Response: 269352
Conc: 2.47 ug/ml

Instrument :
FID_G
ClientSampleId :



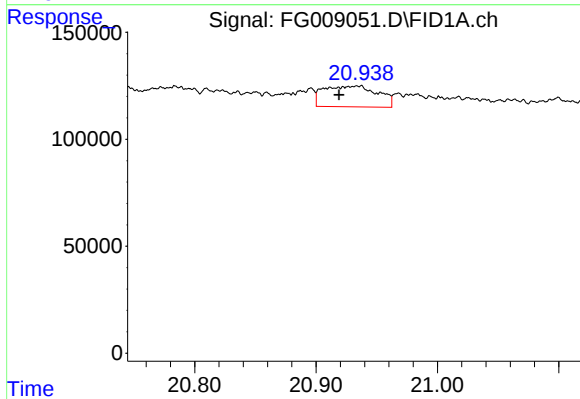
#15 N-TETRATRIACONTANE

R.T.: 19.433 min
Delta R.T.: 0.005 min
Response: 166249
Conc: 1.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.182 min
Delta R.T.: 0.014 min
Response: 161021
Conc: 1.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.937 min
Delta R.T.: 0.018 min
Response: 303960
Conc: 3.44 ug/ml