

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012022\
 Data File : FF009733.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jan 2022 18:00
 Operator : AJ\MA
 Sample : N1176-01 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 20 23:50:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 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...	14.445	236418	1.809 ug/ml
Target Compounds			
2) N-DECANE	4.238	99272	0.702 ug/ml
3) N-DODECANE	6.242	641578	4.483 ug/ml
4) N-TETRADECANE	8.026	801733	5.456 ug/ml
5) N-HEXADECANE	9.618	621176	4.152 ug/ml
6) N-OCTADECANE	11.053	151425	0.982 ug/ml
7) N-EICOSANE	12.356	70044	0.463 ug/ml
10) N-TETRACOSANE	14.648	154686	1.043 ug/ml
12) N-OCTACOSANE	16.614	164717	1.135 ug/ml
13) N-TRIACONTANE	17.494	192331	1.344 ug/ml
14) N-DOTRIACONTANE	18.333	922062	6.776 ug/ml
15) N-TETRATRIACONTANE	19.119	850753	7.163 ug/ml
16) N-HEXATRIACONTANE	19.848	268691	2.606 ug/ml
18) N-TETRACONTANE	21.407	255860	2.817 ug/ml

(f)=RT Delta > 1/2 Window

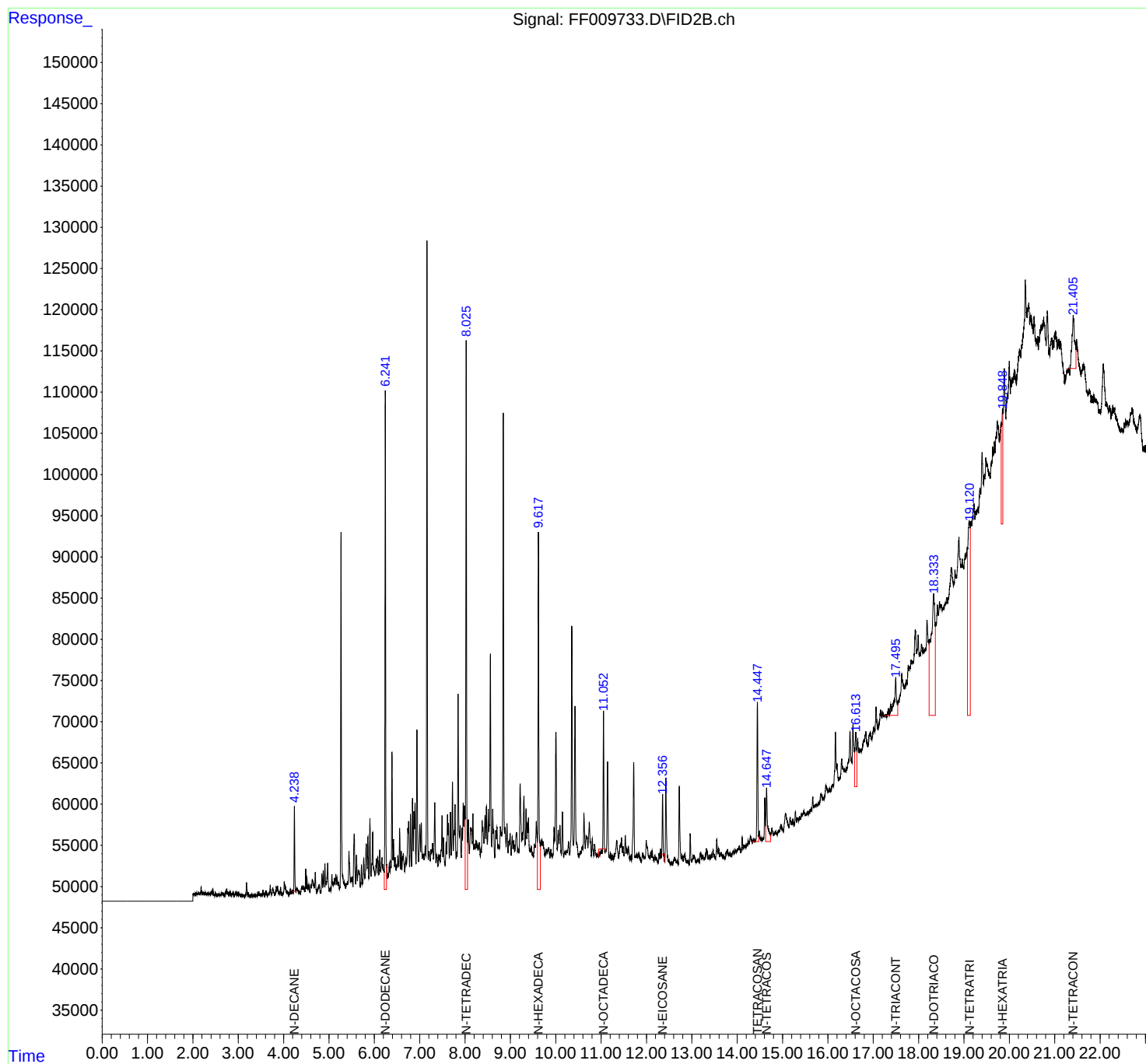
(m)=manual int.

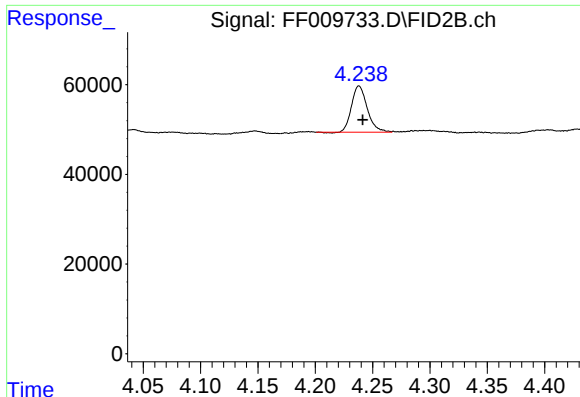
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012022\
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Signal Info : 20mx0.18mmx0.18um

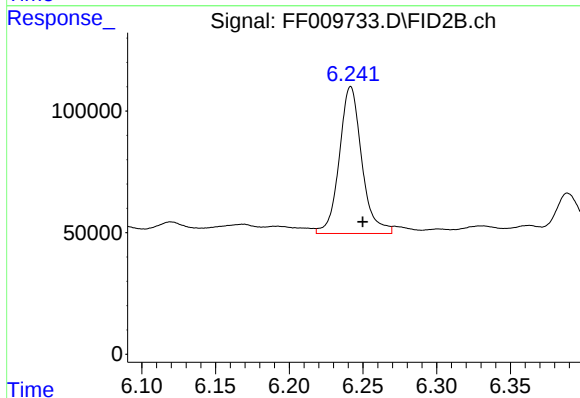




#2 N-DECANE

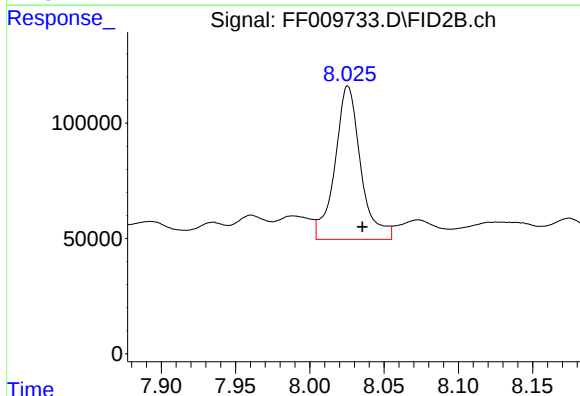
R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 99272
Conc: 0.70 ug/ml

Instrument :
FID_F
ClientSampleId :



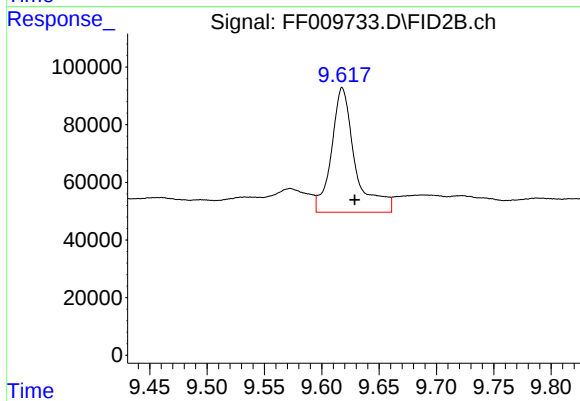
#3 N-DODECANE

R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 641578
Conc: 4.48 ug/ml



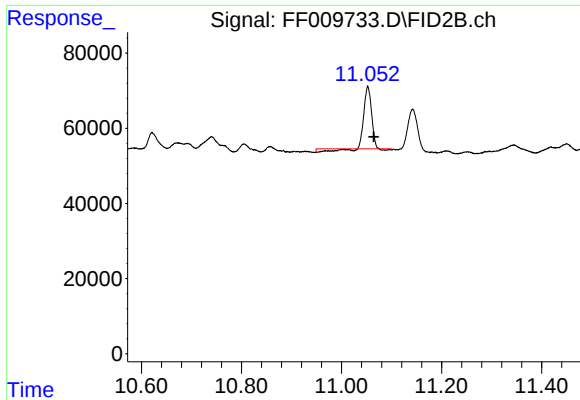
#4 N-TETRADECANE

R.T.: 8.026 min
Delta R.T.: -0.010 min
Response: 801733
Conc: 5.46 ug/ml



#5 N-HEXADECANE

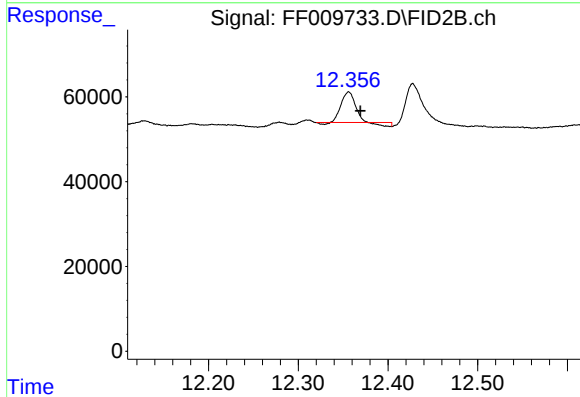
R.T.: 9.618 min
Delta R.T.: -0.011 min
Response: 621176
Conc: 4.15 ug/ml



#6 N-OCTADECANE

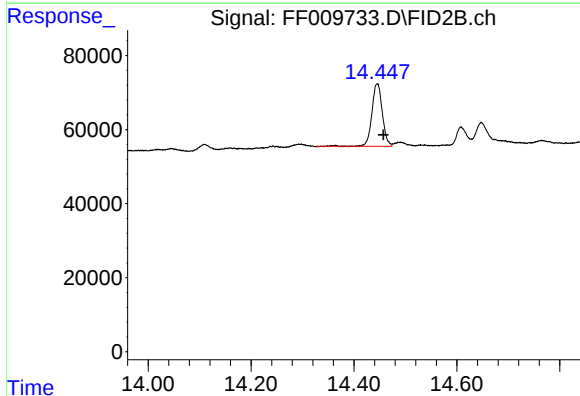
R.T.: 11.053 min
Delta R.T.: -0.012 min
Response: 151425
Conc: 0.98 ug/ml

Instrument :
FID_F
ClientSampleId :



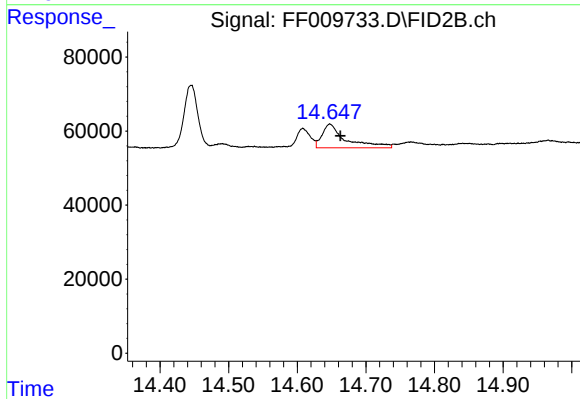
#7 N-EICOSANE

R.T.: 12.356 min
Delta R.T.: -0.013 min
Response: 70044
Conc: 0.46 ug/ml



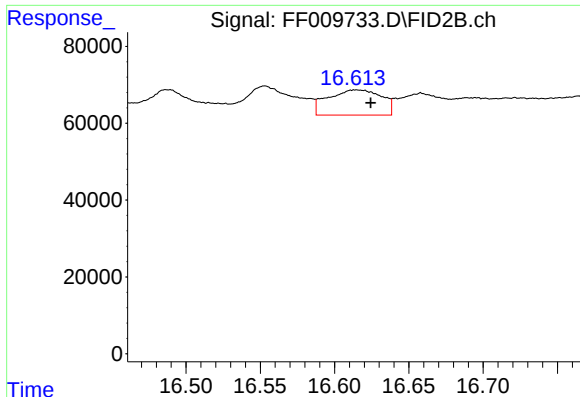
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.445 min
Delta R.T.: -0.012 min
Response: 236418
Conc: 1.81 ug/ml



#10 N-TETRACOSANE

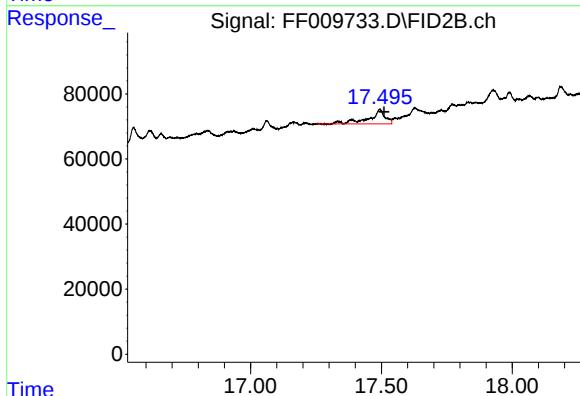
R.T.: 14.648 min
Delta R.T.: -0.015 min
Response: 154686
Conc: 1.04 ug/ml



#12 N-OCTACOSANE

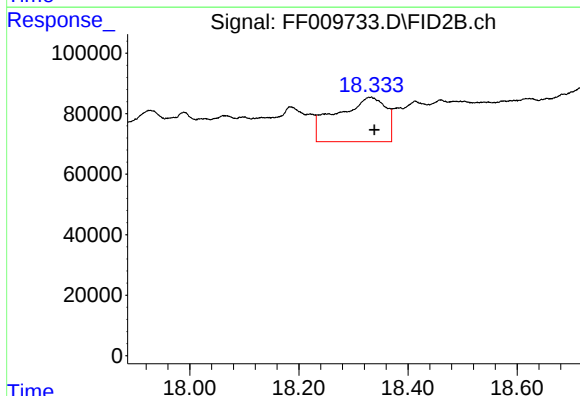
R.T.: 16.614 min
Delta R.T.: -0.010 min
Response: 164717
Conc: 1.13 ug/ml

Instrument :
FID_F
ClientSampleId :



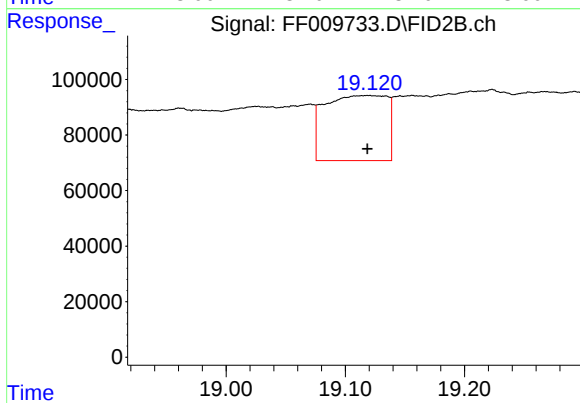
#13 N-TRIACONTANE

R.T.: 17.494 min
Delta R.T.: -0.015 min
Response: 192331
Conc: 1.34 ug/ml



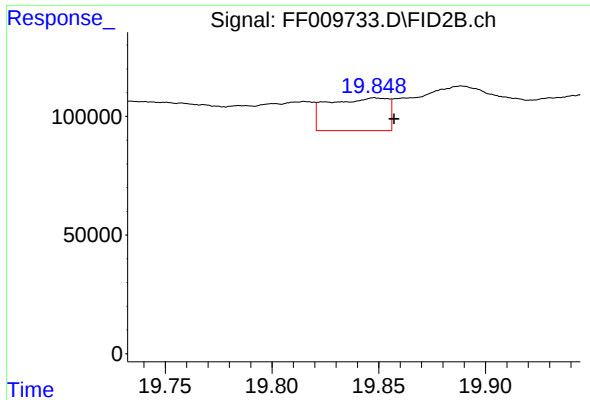
#14 N-DOTRIACONTANE

R.T.: 18.333 min
Delta R.T.: -0.006 min
Response: 922062
Conc: 6.78 ug/ml



#15 N-TETRATRIACONTANE

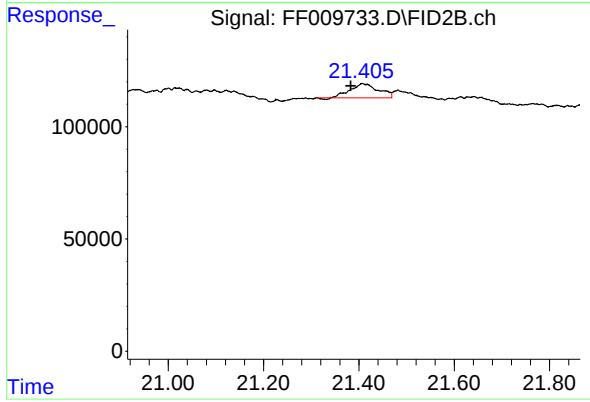
R.T.: 19.119 min
Delta R.T.: 0.000 min
Response: 850753
Conc: 7.16 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.848 min
Delta R.T.: -0.009 min
Response: 268691
Conc: 2.61 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.407 min
Delta R.T.: 0.024 min
Response: 255860
Conc: 2.82 ug/ml