

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110724\
 Data File : FG014695.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2024 03:44
 Operator : YP\AJ
 Sample : P4721-02 100X
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 08 05:28:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102124.M
 Quant Title :
 QLast Update : Mon Oct 21 17:03:32 2024
 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			
Target Compounds			
2) N-DECANE	4.558	21487	0.174 ug/ml
3) N-DODECANE	6.763	289162	2.294 ug/ml
4) N-TETRADECANE	8.617	306998	2.389 ug/ml
5) N-HEXADECANE	10.190	134575	1.034 ug/ml
6) N-OCTADECANE	11.725f	136172	1.015 ug/ml
13) N-TRIACONTANE	18.110	30650	0.229 ug/ml
14) N-DOTRIACONTANE	18.942	32385	0.245 ug/ml
15) N-TETRATRIACONTANE	19.727	24168	0.191 ug/ml
16) N-HEXATRIACONTANE	20.467	9581	0.083 ug/ml

(f)=RT Delta > 1/2 Window

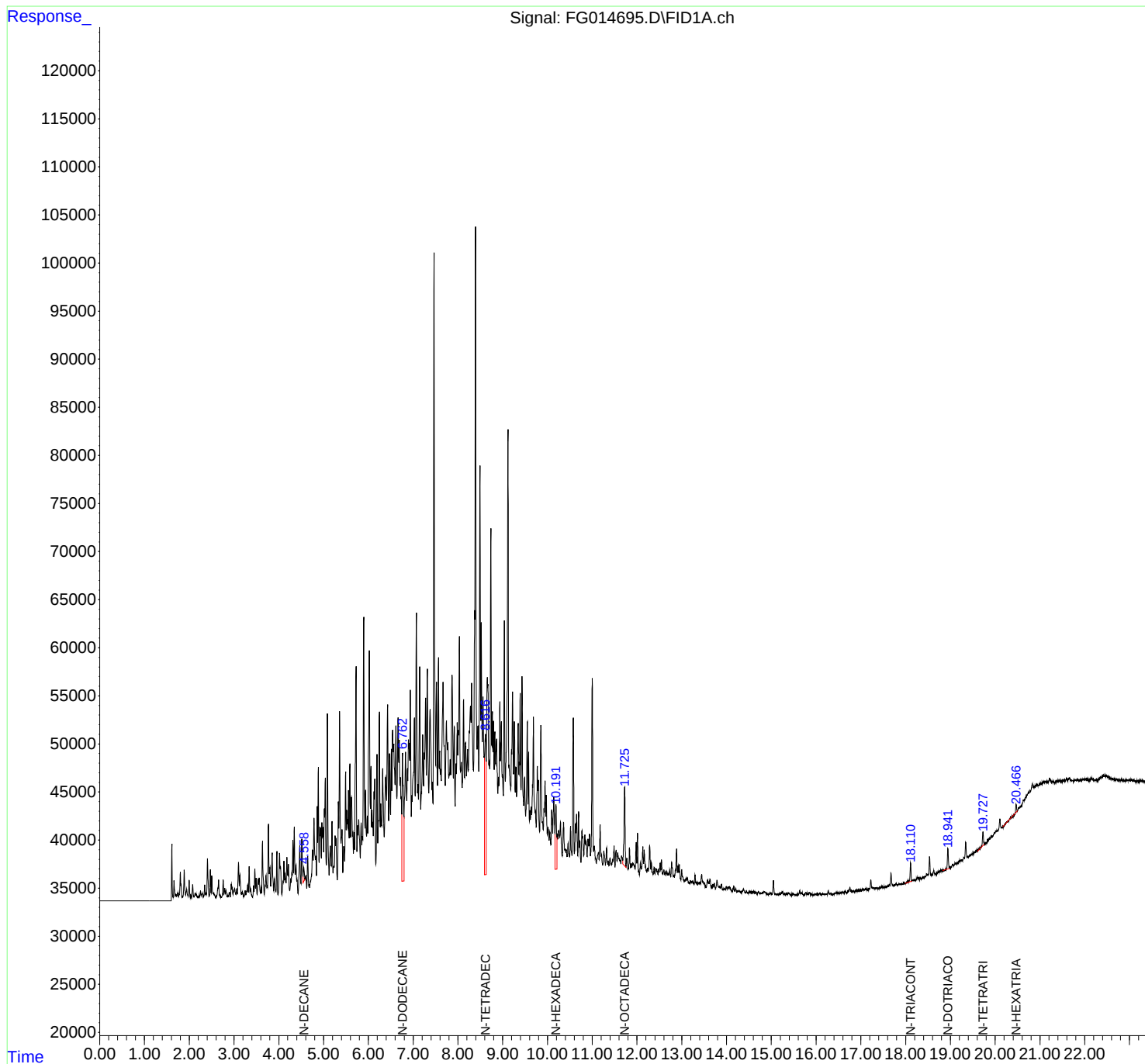
(m)=manual int.

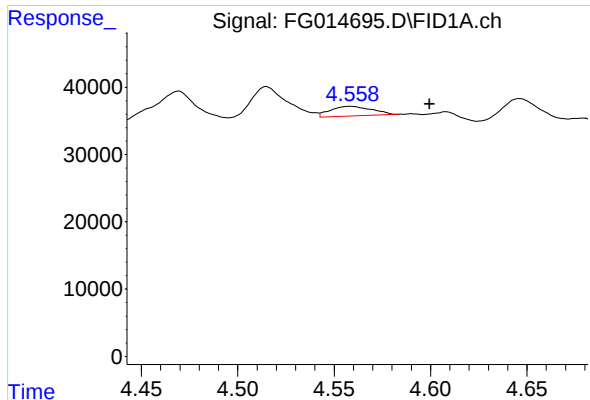
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Signal Info : 20mx0.18mmx0.18um

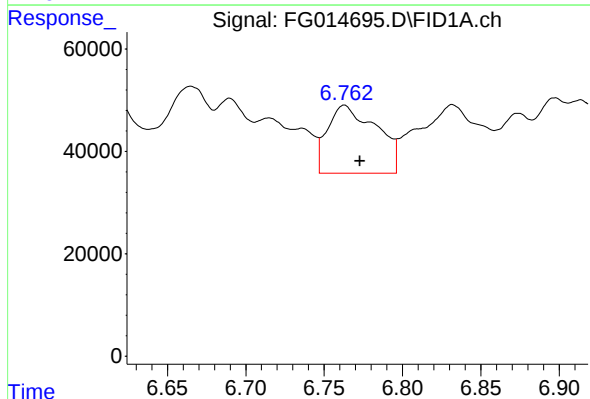




#2 N-DECANE

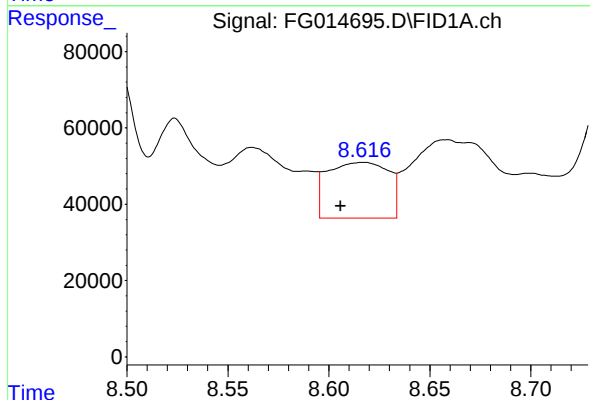
R.T.: 4.558 min
Delta R.T.: -0.041 min
Response: 21487
Conc: 0.17 ug/ml

Instrument :
FID_G
ClientSampleId :



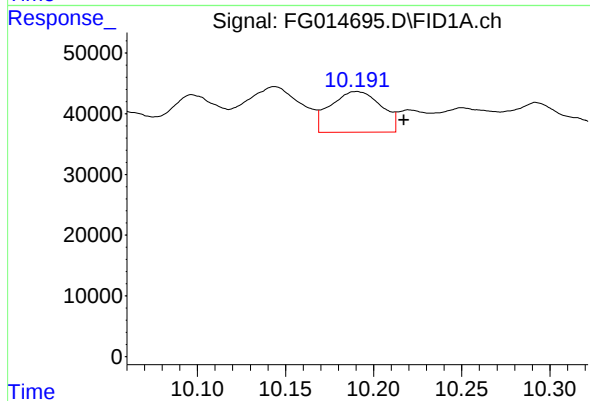
#3 N-DODECANE

R.T.: 6.763 min
Delta R.T.: -0.010 min
Response: 289162
Conc: 2.29 ug/ml



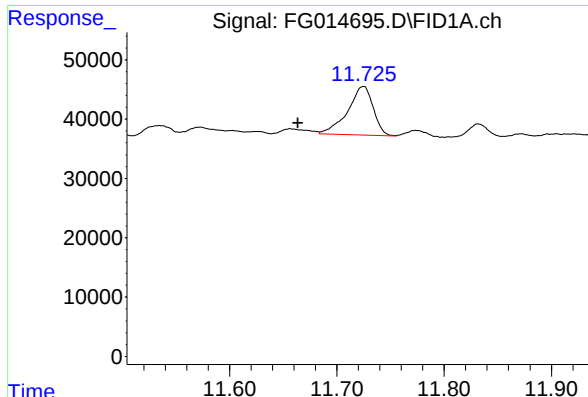
#4 N-TETRADECANE

R.T.: 8.617 min
Delta R.T.: 0.011 min
Response: 306998
Conc: 2.39 ug/ml



#5 N-HEXADECANE

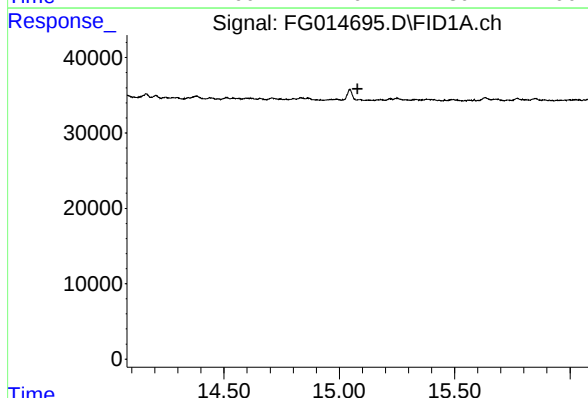
R.T.: 10.190 min
Delta R.T.: -0.027 min
Response: 134575
Conc: 1.03 ug/ml



#6 N-OCTADECANE

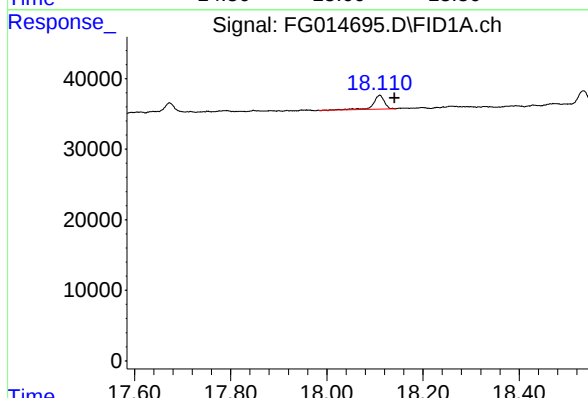
R.T.: 11.725 min
Delta R.T.: 0.061 min
Response: 136172
Conc: 1.01 ug/ml

Instrument :
FID_G
ClientSampleId :



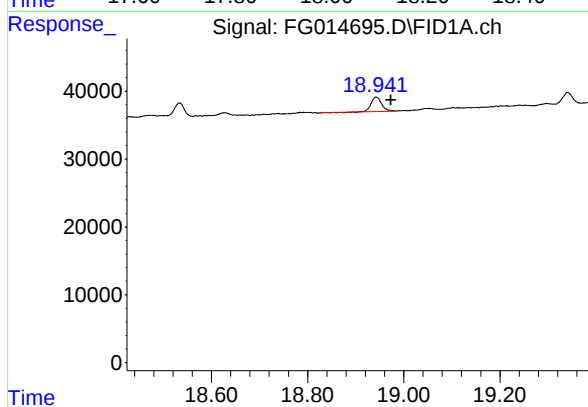
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.079 min
Response: 0
Conc: N.D.



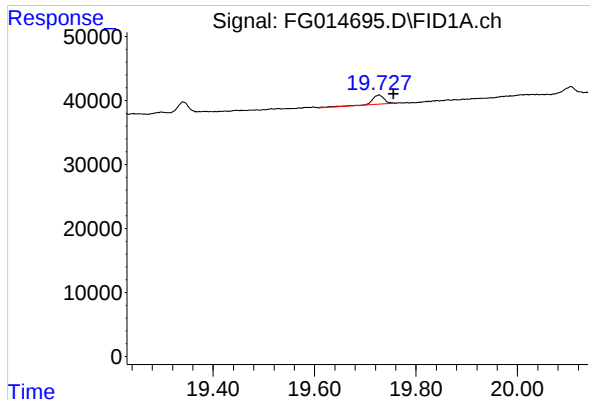
#13 N-TRIACONTANE

R.T.: 18.110 min
Delta R.T.: -0.031 min
Response: 30650
Conc: 0.23 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.942 min
Delta R.T.: -0.031 min
Response: 32385
Conc: 0.24 ug/ml



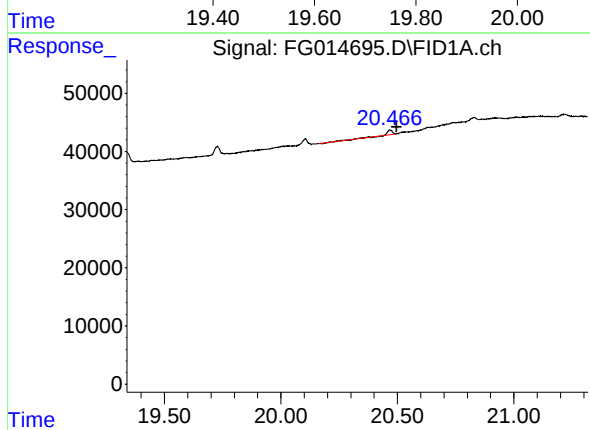
#15 N-TETRATRIACONTANE

R.T.: 19.727 min
Delta R.T.: -0.029 min
Response: 24168
Conc: 0.19 ug/ml

Instrument :

FID_G

ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.467 min
Delta R.T.: -0.029 min
Response: 9581
Conc: 0.08 ug/ml