

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072618\
 Data File : FG001815.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2018 14:40
 Operator : AJ\SJ
 Sample : J4126-09 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 04:18:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 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...	14.508	951597	8.179 ug/ml
Target Compounds			
3) N-DODECANE	6.268	90288	0.686 ug/ml
4) N-TETRADECANE	8.034	692480	5.236 ug/ml
5) N-HEXADECANE	9.661	466876	3.530 ug/ml
6) N-OCTADECANE	11.128	715540	5.350 ug/ml
7) N-EICOSANE	12.413	1142305	8.558 ug/ml
8) N-DOCOSANE	13.627	2282579	17.154 ug/ml
10) N-TETRACOSANE	14.687	5329343	40.312 ug/ml
11) N-HEXACOSANE	15.698f	727704	5.527 ug/ml
12) N-OCTACOSANE	16.683	1013597	7.753 ug/ml
13) N-TRIACONTANE	17.575	294706	2.262 ug/ml
14) N-DOTRIACONTANE	18.400	183292	1.440 ug/ml
15) N-TETRATRIACONTANE	19.232	148456	1.179 ug/ml
16) N-HEXATRIACONTANE	19.906	509020	4.237 ug/ml
18) N-TETRACONTANE	21.495	137019	1.314 ug/ml

(f)=RT Delta > 1/2 Window

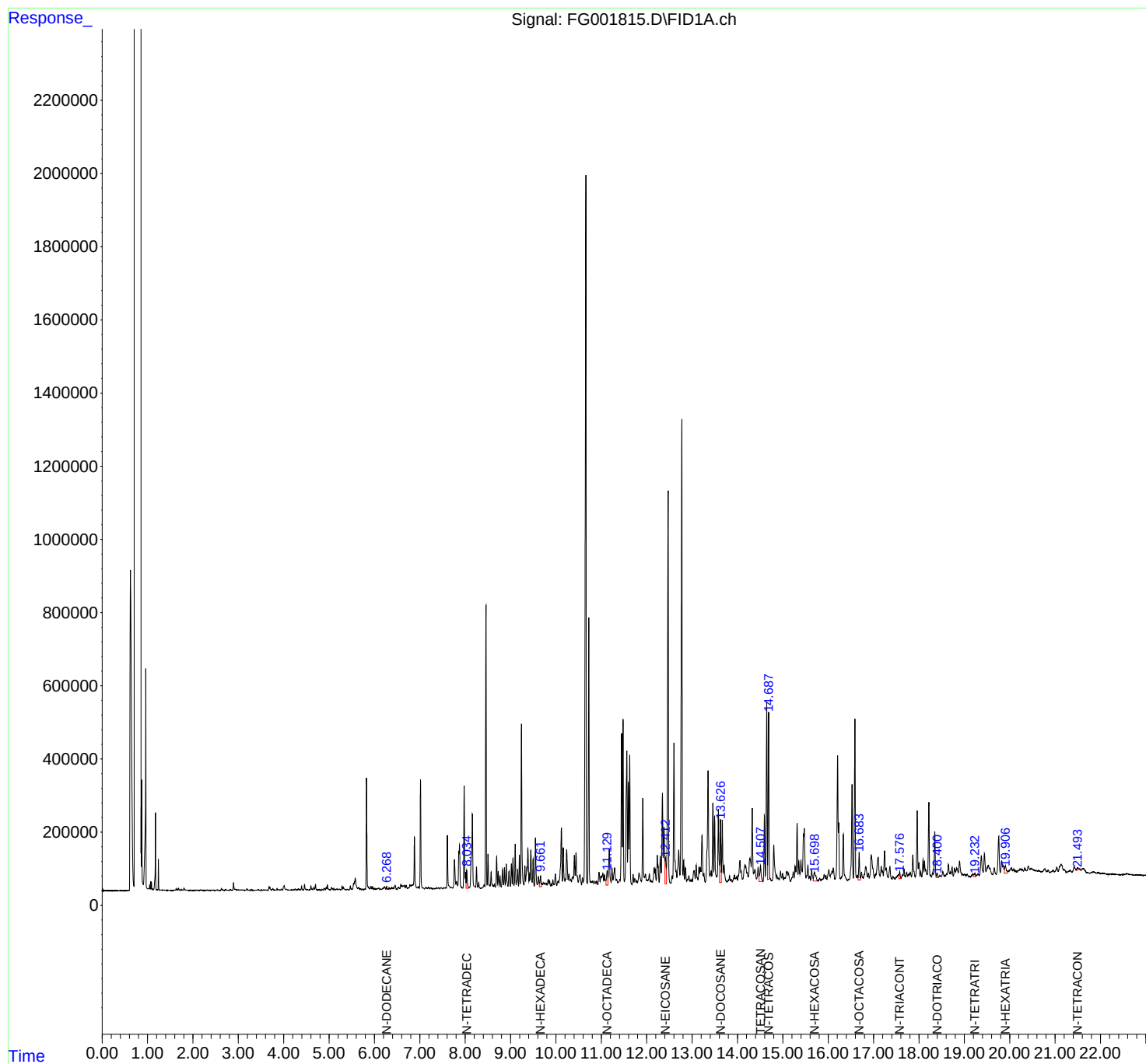
(m)=manual int.

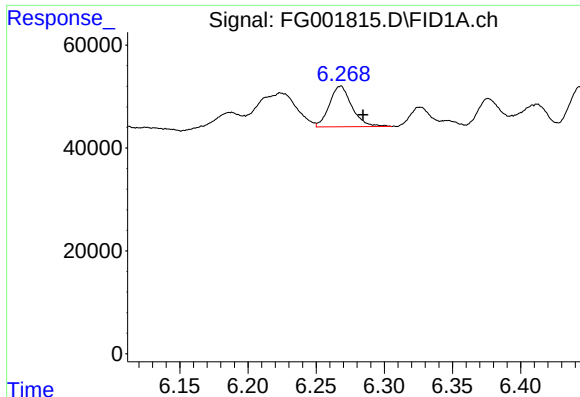
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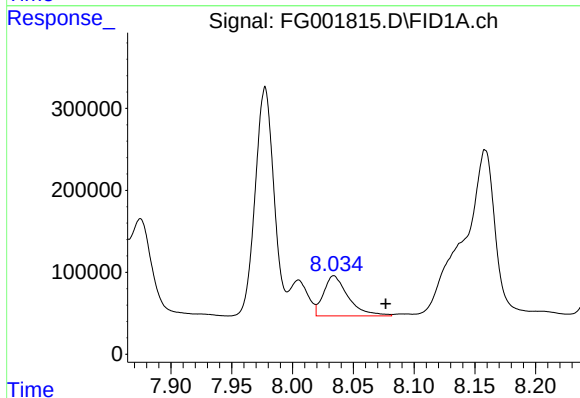




#3 N-DODECANE

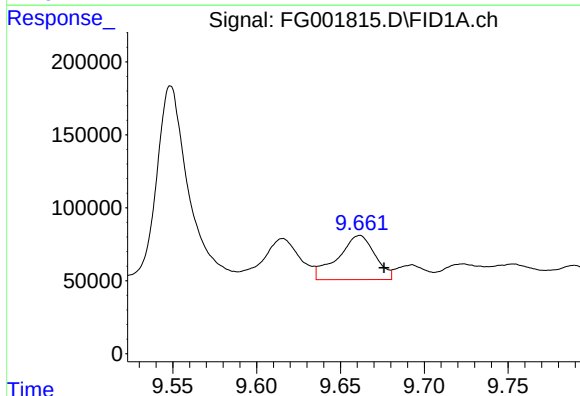
R.T.: 6.268 min
Delta R.T.: -0.017 min
Response: 90288
Conc: 0.69 ug/ml

Instrument :
FID_G
ClientSampleId :



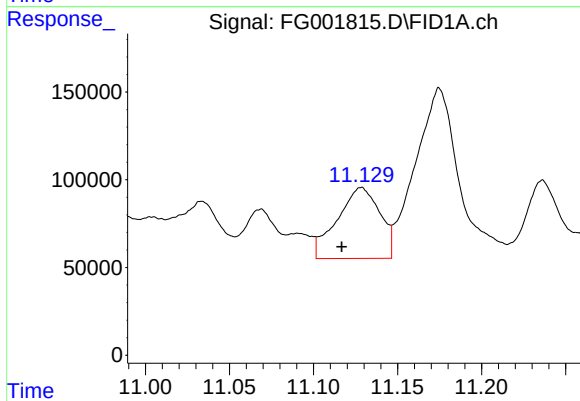
#4 N-TETRADECANE

R.T.: 8.034 min
Delta R.T.: -0.043 min
Response: 692480
Conc: 5.24 ug/ml



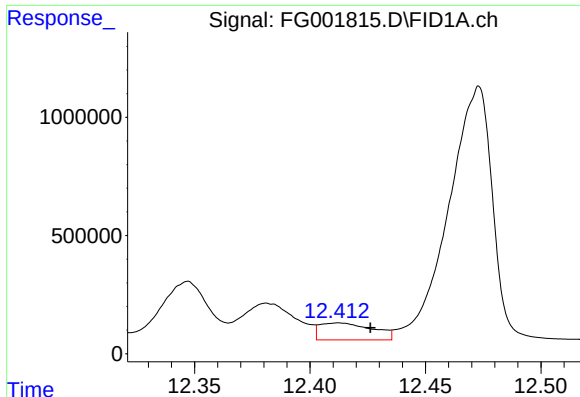
#5 N-HEXADECANE

R.T.: 9.661 min
Delta R.T.: -0.014 min
Response: 466876
Conc: 3.53 ug/ml



#6 N-OCTADECANE

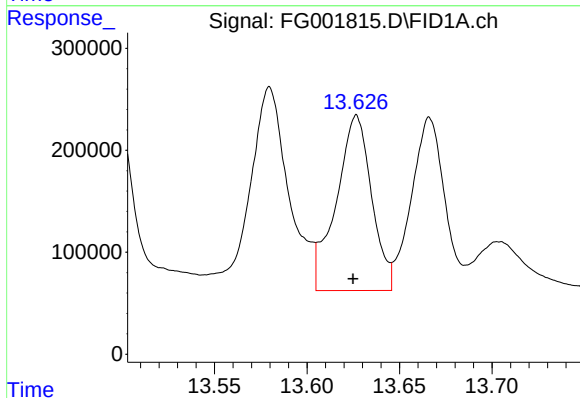
R.T.: 11.128 min
Delta R.T.: 0.012 min
Response: 715540
Conc: 5.35 ug/ml



#7 N-EICOSANE

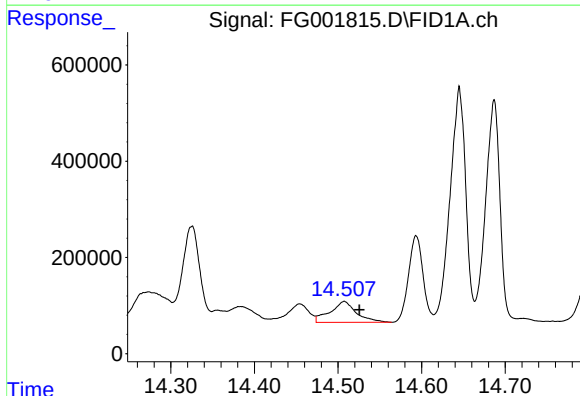
R.T.: 12.413 min
Delta R.T.: -0.014 min
Response: 1142305
Conc: 8.56 ug/ml

Instrument :
FID_G
ClientSampleId :



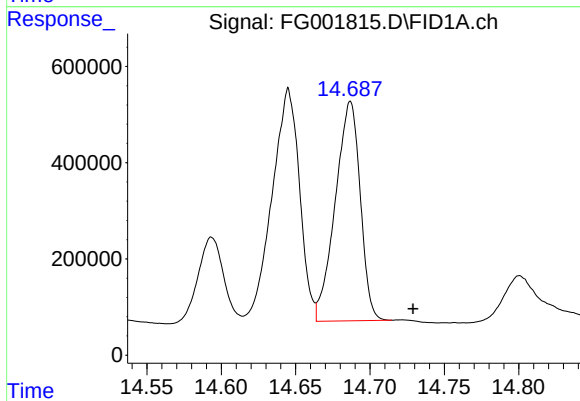
#8 N-DOCOSANE

R.T.: 13.627 min
Delta R.T.: 0.002 min
Response: 2282579
Conc: 17.15 ug/ml



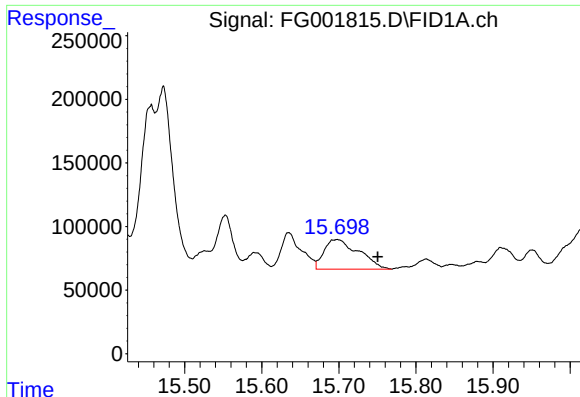
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.508 min
Delta R.T.: -0.018 min
Response: 951597
Conc: 8.18 ug/ml



#10 N-TETRACOSANE

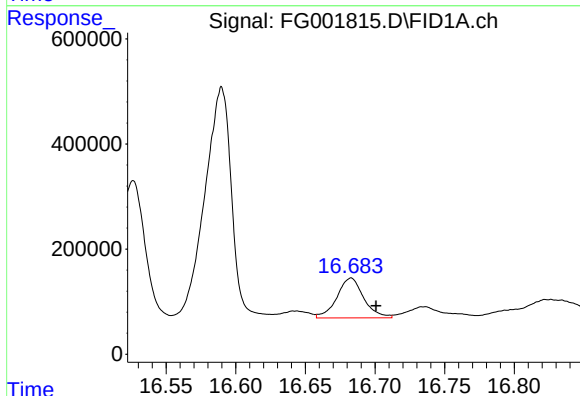
R.T.: 14.687 min
Delta R.T.: -0.042 min
Response: 5329343
Conc: 40.31 ug/ml



#11 N-HEXACOSANE

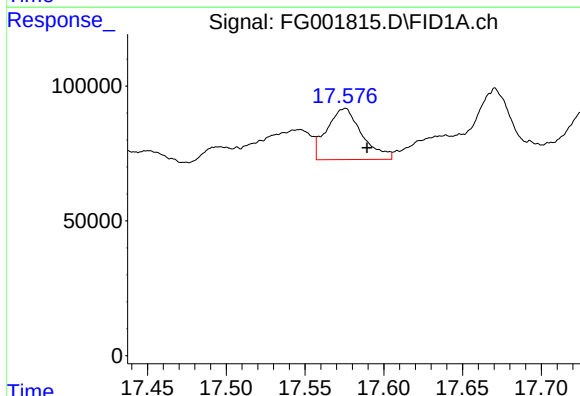
R.T.: 15.698 min
Delta R.T.: -0.052 min
Response: 727704
Conc: 5.53 ug/ml

Instrument :
FID_G
ClientSampleId :



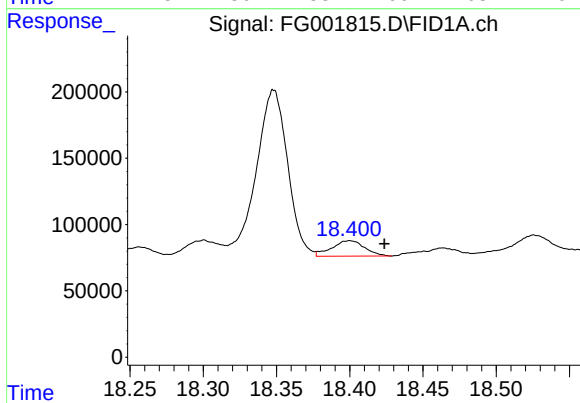
#12 N-OCTACOSANE

R.T.: 16.683 min
Delta R.T.: -0.018 min
Response: 1013597
Conc: 7.75 ug/ml



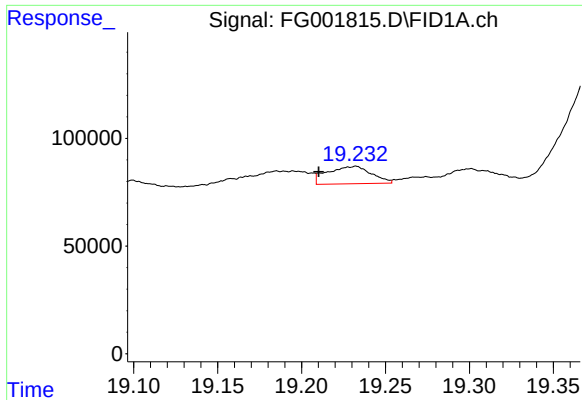
#13 N-TRIACONTANE

R.T.: 17.575 min
Delta R.T.: -0.014 min
Response: 294706
Conc: 2.26 ug/ml



#14 N-DOTRIACONTANE

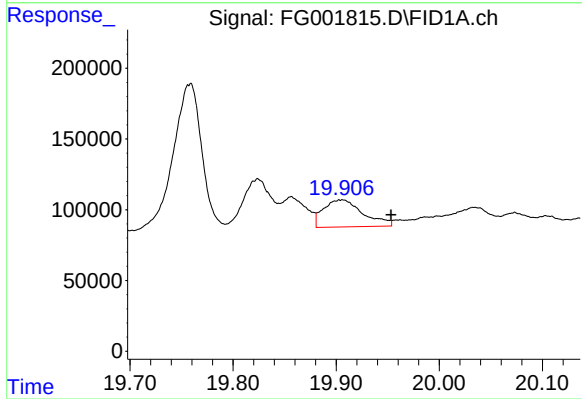
R.T.: 18.400 min
Delta R.T.: -0.024 min
Response: 183292
Conc: 1.44 ug/ml



#15 N-TETRATRIACONTANE

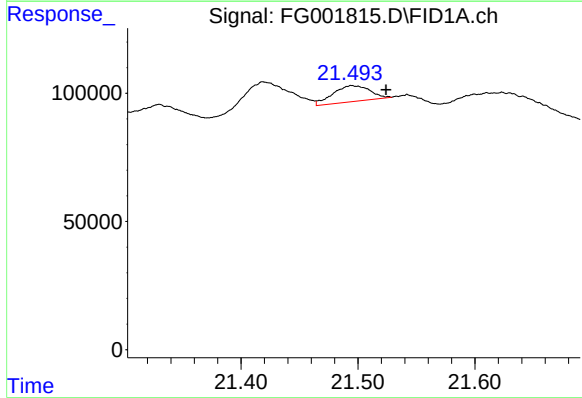
R.T.: 19.232 min
Delta R.T.: 0.022 min
Response: 148456
Conc: 1.18 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.906 min
Delta R.T.: -0.047 min
Response: 509020
Conc: 4.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.495 min
Delta R.T.: -0.029 min
Response: 137019
Conc: 1.31 ug/ml