

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112520\
 Data File : FG007387.D
 Signal(s) : FID1A.ch
 Acq On : 25 Nov 2020 13:25
 Operator : DD\AJ
 Sample : L4882-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 26 00:43:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 02:04:00 2020
 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...	14.736	1689966	13.737 ug/ml
Target Compounds			
3) N-DODECANE	6.463	67043	0.479 ug/ml
4) N-TETRADECANE	8.265	905004	6.418 ug/ml
5) N-HEXADECANE	9.871	1950372	13.634 ug/ml
6) N-OCTADECANE	11.316	1434307	9.907 ug/ml
7) N-EICOSANE	12.631	1757807	12.257 ug/ml
8) N-DOCOSANE	13.834	1493240	10.636 ug/ml
10) N-TETRACOSANE	14.940	1058504	7.581 ug/ml
11) N-HEXACOSANE	15.968	1944677	14.286 ug/ml
12) N-OCTACOSANE	16.920	3870407	29.146 ug/ml
13) N-TRIACONTANE	17.816	6749354	52.484 ug/ml
14) N-DOTRIACONTANE	18.653	8161997	68.832 ug/ml
15) N-TETRATRIACONTANE	19.440	9368101	96.940 ug/ml
16) N-HEXATRIACONTANE	20.185	12036825	156.507 ug/ml
17) N-OCTATRIACONTANE	20.951	11043285	167.450 ug/ml
18) N-TETRACONTANE	21.905	3554112	55.346 ug/ml

(f)=RT Delta > 1/2 Window

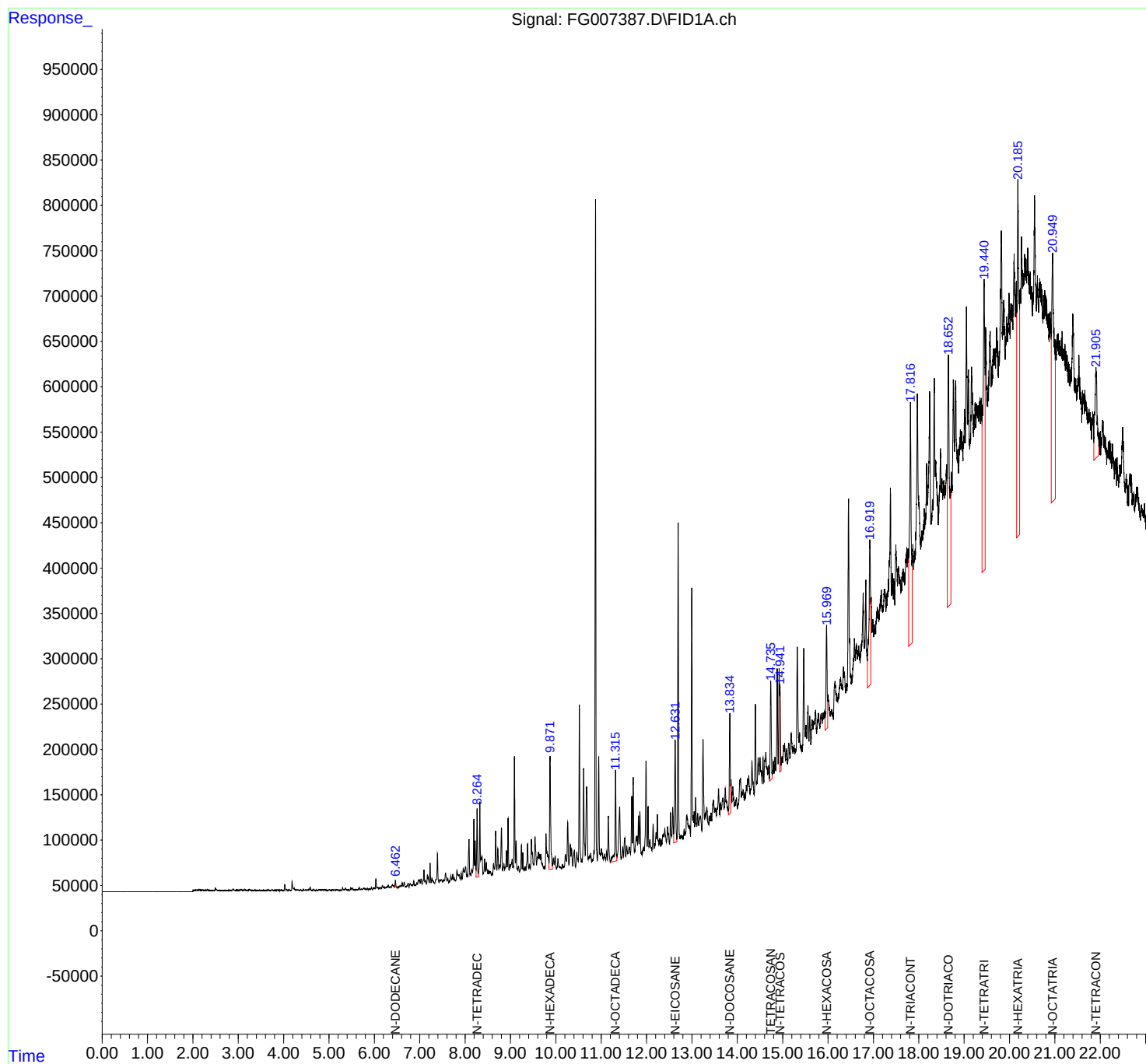
(m)=manual int.

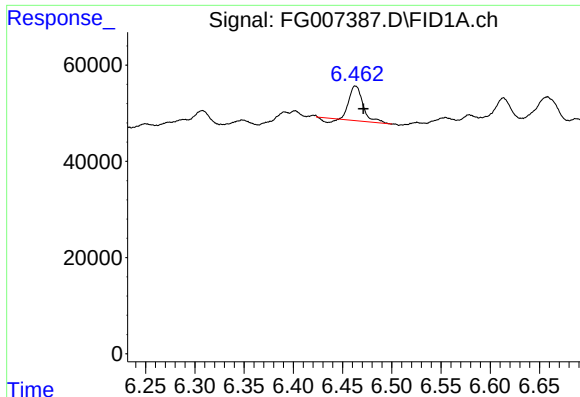
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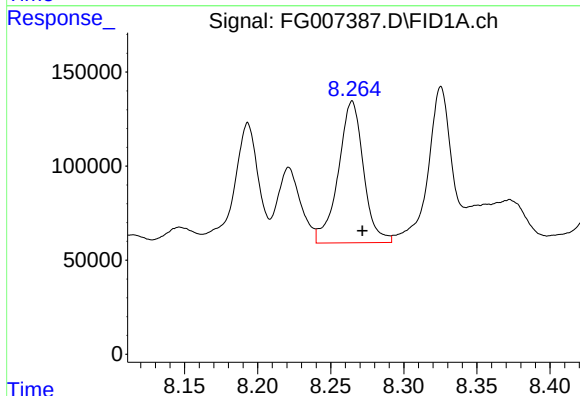




#3 N-DODECANE

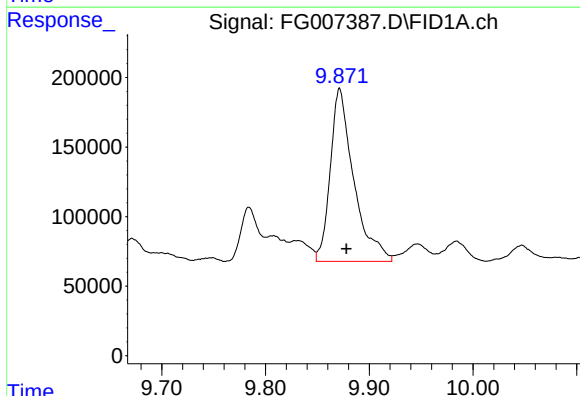
R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 67043
Conc: 0.48 ug/ml

Instrument :
FID_G
ClientSampleId :



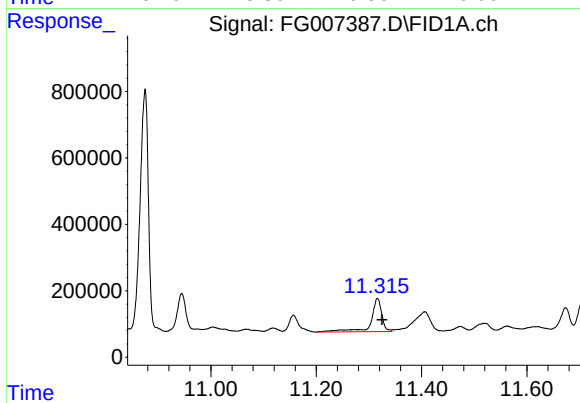
#4 N-TETRADECANE

R.T.: 8.265 min
Delta R.T.: -0.007 min
Response: 905004
Conc: 6.42 ug/ml



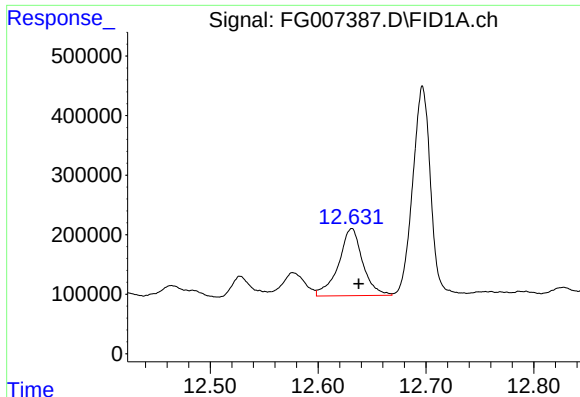
#5 N-HEXADECANE

R.T.: 9.871 min
Delta R.T.: -0.007 min
Response: 1950372
Conc: 13.63 ug/ml



#6 N-OCTADECANE

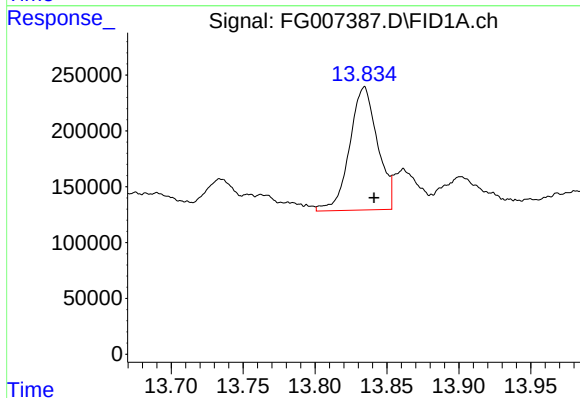
R.T.: 11.316 min
Delta R.T.: -0.009 min
Response: 1434307
Conc: 9.91 ug/ml



#7 N-EICOSANE

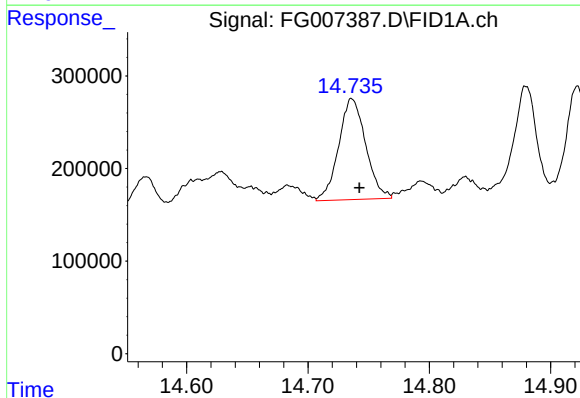
R.T.: 12.631 min
Delta R.T.: -0.006 min
Response: 1757807
Conc: 12.26 ug/ml

Instrument :
FID_G
ClientSampleId :



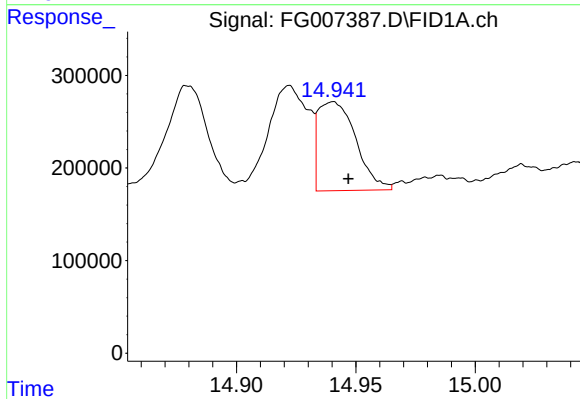
#8 N-DOCOSANE

R.T.: 13.834 min
Delta R.T.: -0.007 min
Response: 1493240
Conc: 10.64 ug/ml



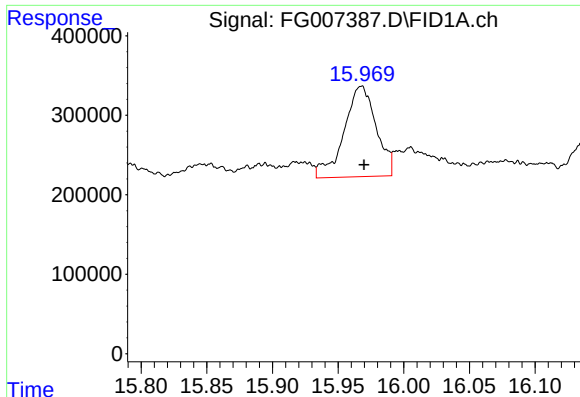
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.736 min
Delta R.T.: -0.006 min
Response: 1689966
Conc: 13.74 ug/ml



#10 N-TETRACOSANE

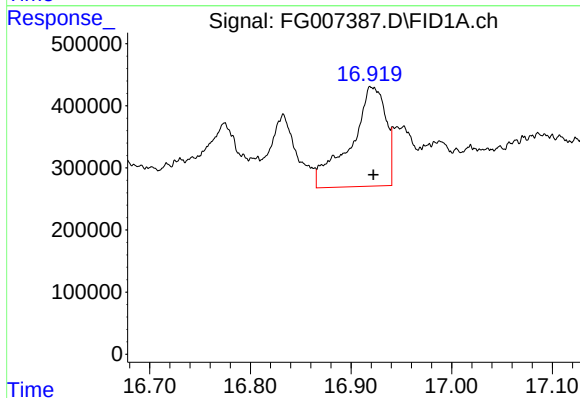
R.T.: 14.940 min
Delta R.T.: -0.007 min
Response: 1058504
Conc: 7.58 ug/ml



#11 N-HEXACOSANE

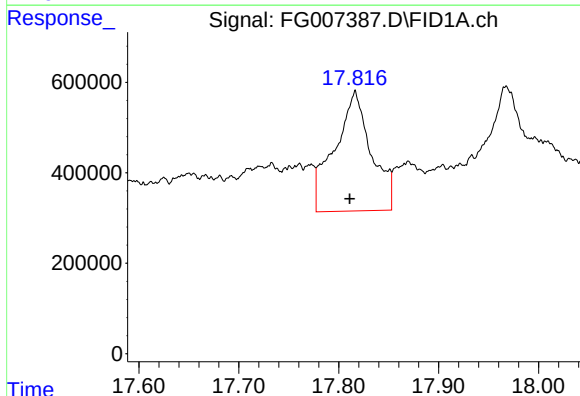
R.T.: 15.968 min
Delta R.T.: -0.002 min
Response: 1944677
Conc: 14.29 ug/ml

Instrument :
FID_G
ClientSampleId :



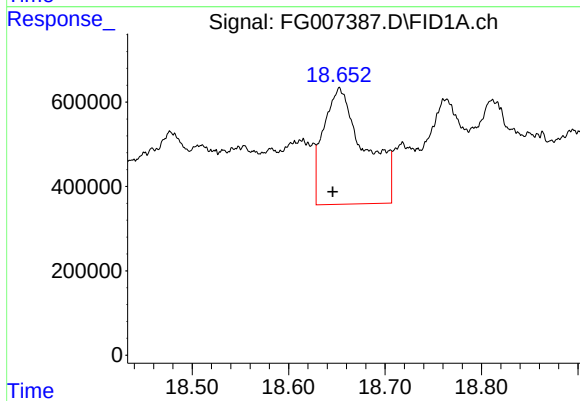
#12 N-OCTACOSANE

R.T.: 16.920 min
Delta R.T.: -0.002 min
Response: 3870407
Conc: 29.15 ug/ml



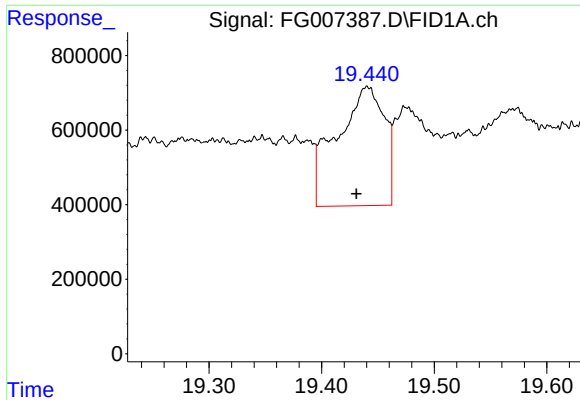
#13 N-TRIACONTANE

R.T.: 17.816 min
Delta R.T.: 0.005 min
Response: 6749354
Conc: 52.48 ug/ml



#14 N-DOTRIACONTANE

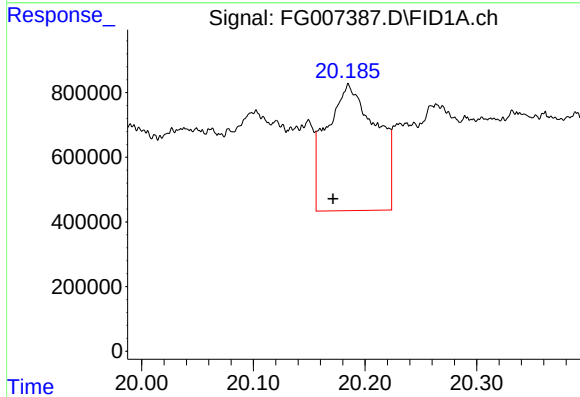
R.T.: 18.653 min
Delta R.T.: 0.007 min
Response: 8161997
Conc: 68.83 ug/ml



#15 N-TETRATRIACONTANE

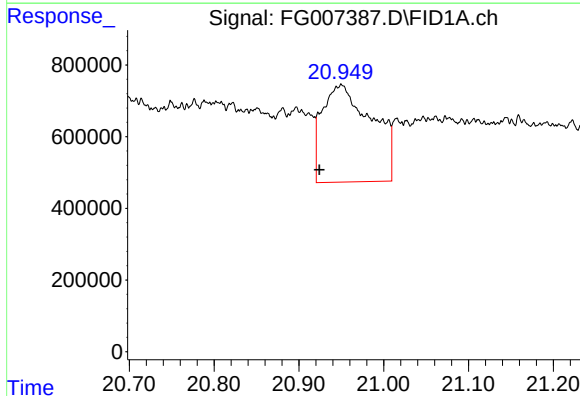
R.T.: 19.440 min
Delta R.T.: 0.010 min
Response: 9368101
Conc: 96.94 ug/ml

Instrument :
FID_G
ClientSampleId :



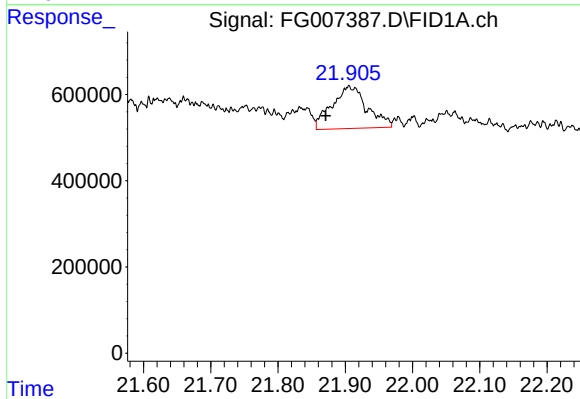
#16 N-HEXATRIACONTANE

R.T.: 20.185 min
Delta R.T.: 0.014 min
Response: 12036825
Conc: 156.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.951 min
Delta R.T.: 0.027 min
Response: 11043285
Conc: 167.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.905 min
Delta R.T.: 0.034 min
Response: 3554112
Conc: 55.35 ug/ml