

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
 Data File : FG007237.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2020 13:24
 Operator : DD\AJ
 Sample : L4225-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SU-02-102120

Integration File: autoint1.e
 Quant Time: Oct 24 00:16:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 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...	14.745	1913669	15.716 ug/ml
Target Compounds			
3) N-DODECANE	6.472	327078	2.387 ug/ml
4) N-TETRADECANE	8.274	1494255	10.949 ug/ml
5) N-HEXADECANE	9.880	1847317	13.117 ug/ml
6) N-OCTADECANE	11.326	1533438	10.768 ug/ml
7) N-EICOSANE	12.641	1158707	8.191 ug/ml
8) N-DOCOSANE	13.844	759265	5.439 ug/ml
10) N-TETRACOSANE	14.931	2504226	17.950 ug/ml
11) N-HEXACOSANE	15.974	895718	6.538 ug/ml
12) N-OCTACOSANE	16.933	1901603	14.099 ug/ml
13) N-TRIACONTANE	17.818	3528029	26.418 ug/ml
14) N-DOTRIACONTANE	18.653	2803124	22.176 ug/ml
15) N-TETRATRIACONTANE	19.443	4117787	36.972 ug/ml
16) N-HEXATRIACONTANE	20.186	4532605	48.645 ug/ml
17) N-OCTATRIACONTANE	20.941	2869722	34.835 ug/ml
18) N-TETRACONTANE	21.843	356372	4.637 ug/ml

(f)=RT Delta > 1/2 Window

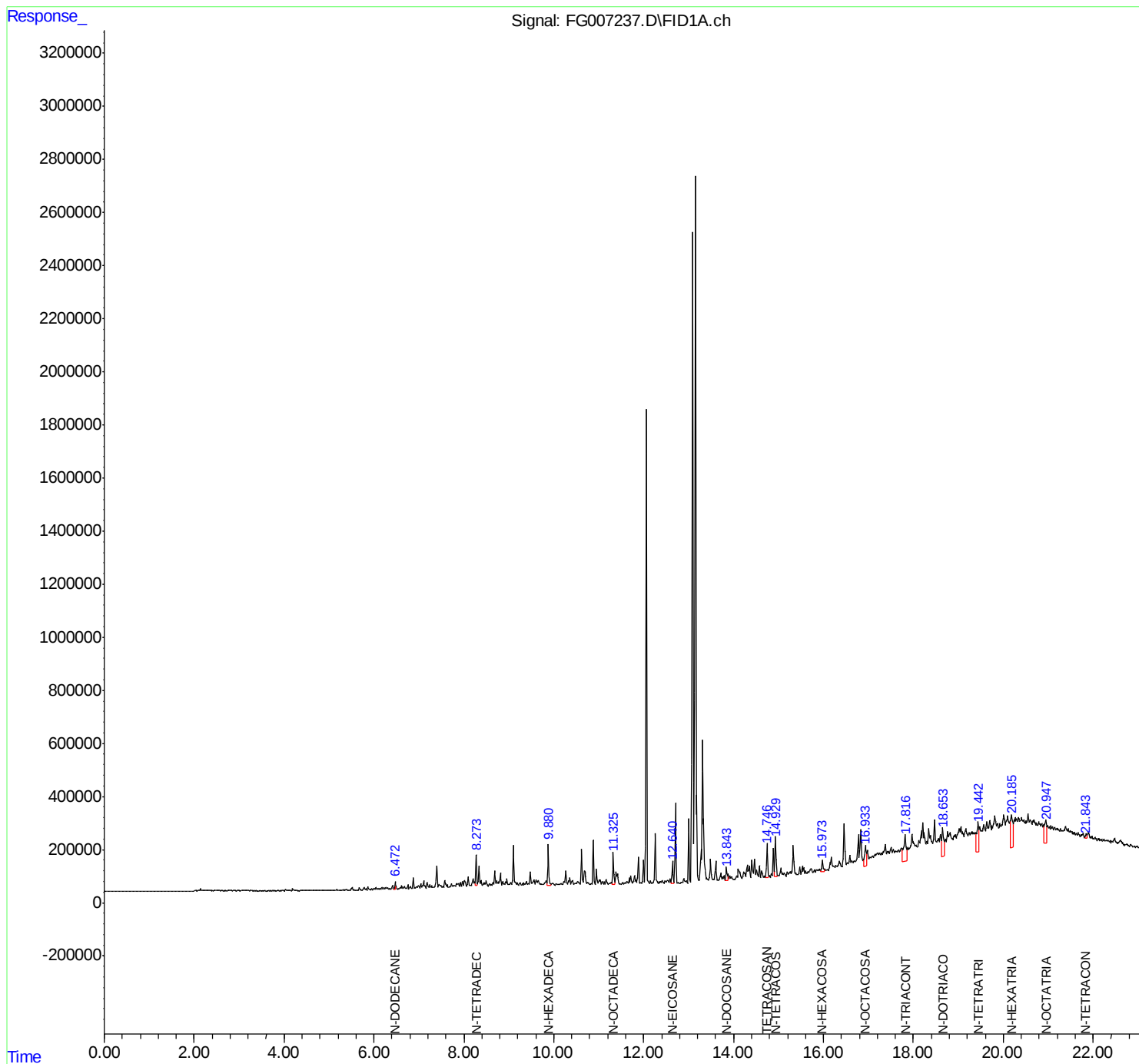
(m)=manual int.

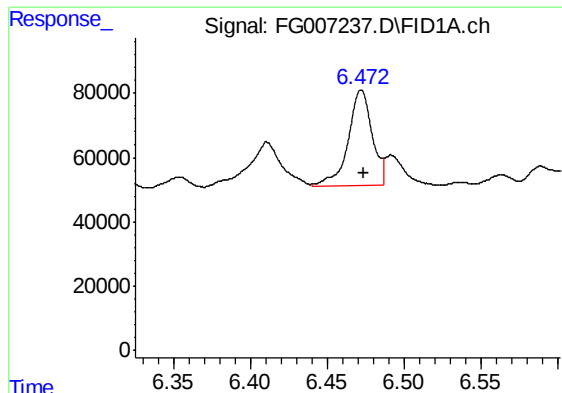
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
Data File : FG007237.D
Signal(s) : FID1A.ch
Acq On : 23 Oct 2020 13:24
Operator : DD\AJ
Sample : L4225-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
SU-02-102120

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

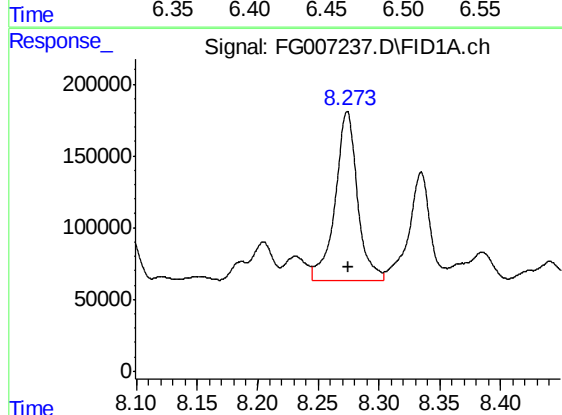




#3 N-DODECANE

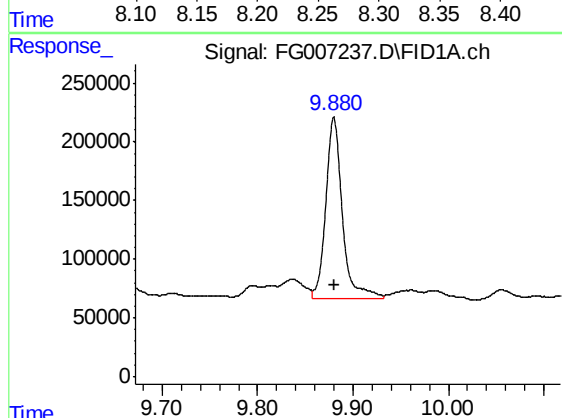
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 327078
Conc: 2.39 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120



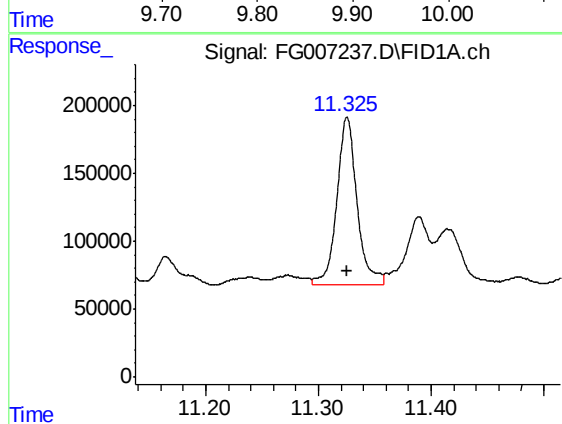
#4 N-TETRADECANE

R.T.: 8.274 min
Delta R.T.: -0.001 min
Response: 1494255
Conc: 10.95 ug/ml



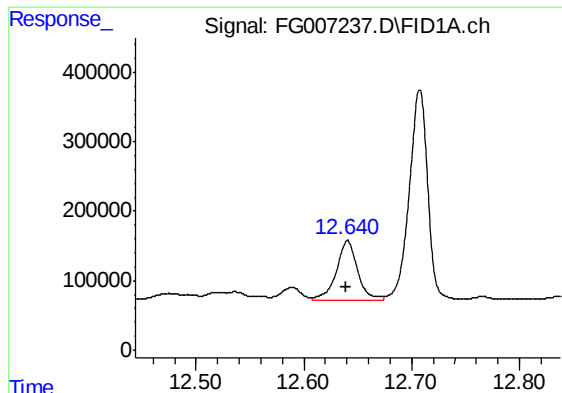
#5 N-HEXADECANE

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 1847317
Conc: 13.12 ug/ml



#6 N-OCTADECANE

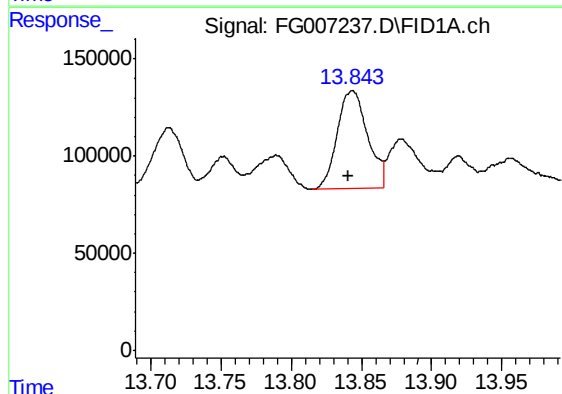
R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 1533438
Conc: 10.77 ug/ml



#7 N-EICOSANE

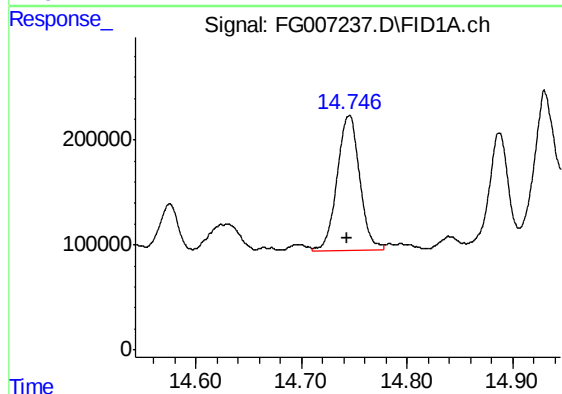
R.T.: 12.641 min
Delta R.T.: 0.002 min
Response: 1158707
Conc: 8.19 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120



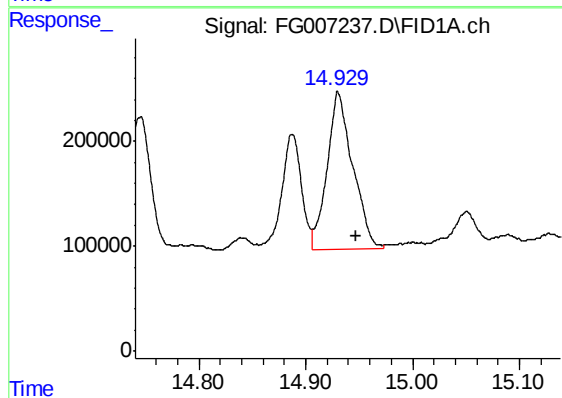
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: 0.003 min
Response: 759265
Conc: 5.44 ug/ml



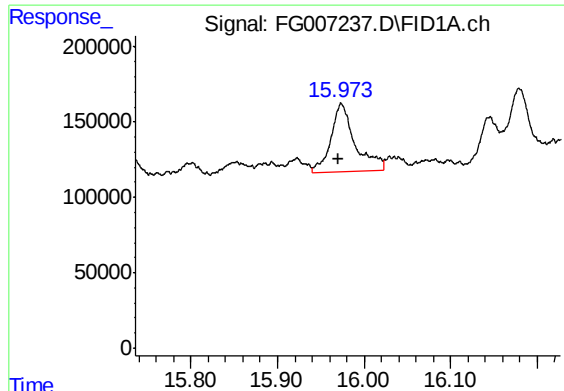
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.745 min
Delta R.T.: 0.002 min
Response: 1913669
Conc: 15.72 ug/ml



#10 N-TETRACOSANE

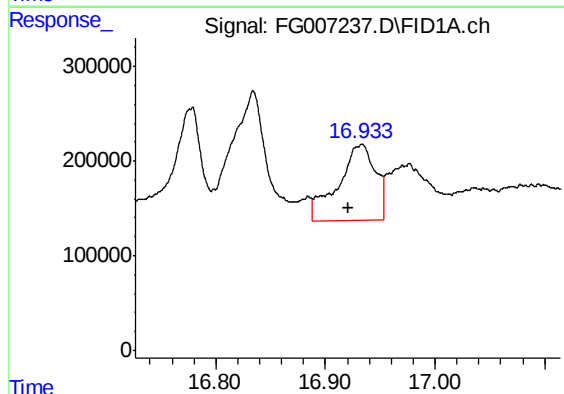
R.T.: 14.931 min
Delta R.T.: -0.017 min
Response: 2504226
Conc: 17.95 ug/ml



#11 N-HEXACOSANE

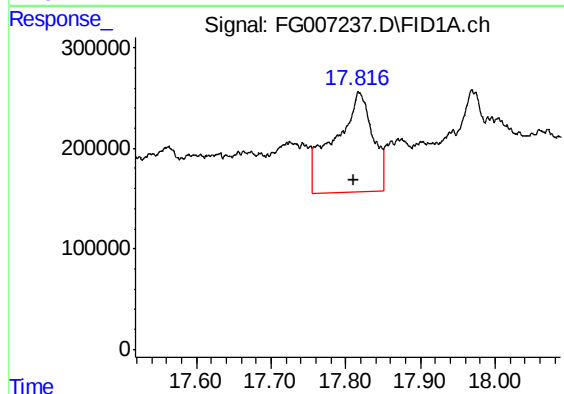
R.T.: 15.974 min
Delta R.T.: 0.004 min
Response: 895718
Conc: 6.54 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120



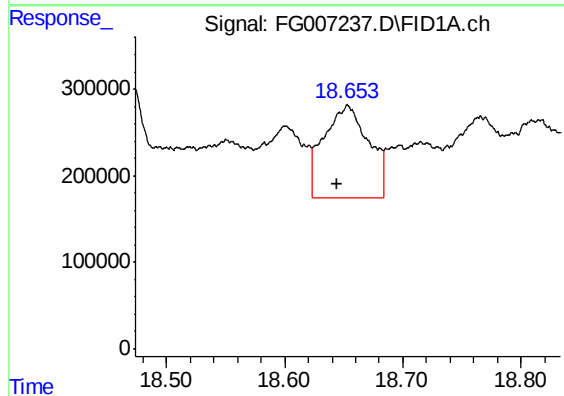
#12 N-OCTACOSANE

R.T.: 16.933 min
Delta R.T.: 0.012 min
Response: 1901603
Conc: 14.10 ug/ml



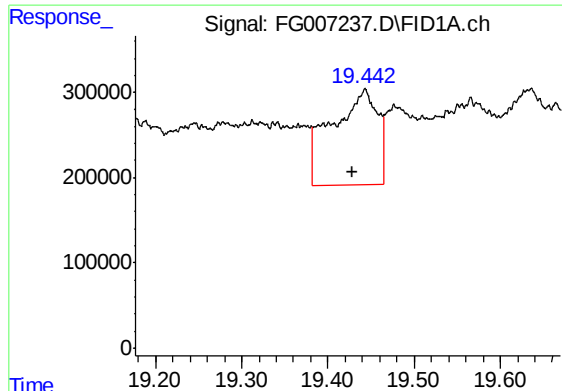
#13 N-TRIACONTANE

R.T.: 17.818 min
Delta R.T.: 0.007 min
Response: 3528029
Conc: 26.42 ug/ml



#14 N-DOTRIACONTANE

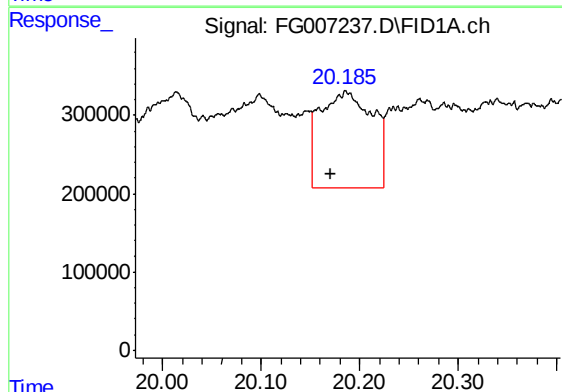
R.T.: 18.653 min
Delta R.T.: 0.009 min
Response: 2803124
Conc: 22.18 ug/ml



#15 N-TETRATRIACONTANE

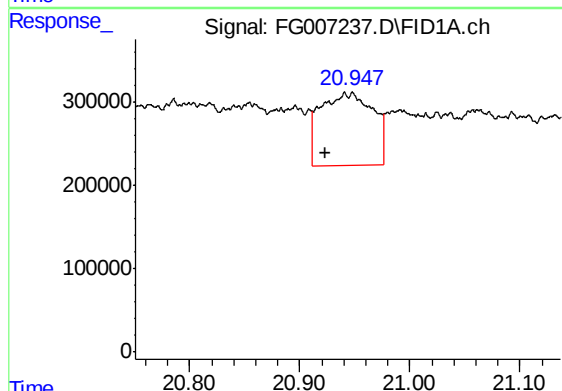
R.T.: 19.443 min
Delta R.T.: 0.014 min
Response: 4117787
Conc: 36.97 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120



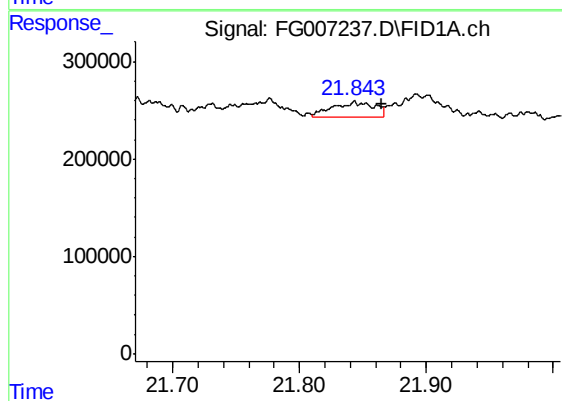
#16 N-HEXATRIACONTANE

R.T.: 20.186 min
Delta R.T.: 0.016 min
Response: 4532605
Conc: 48.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.941 min
Delta R.T.: 0.018 min
Response: 2869722
Conc: 34.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.843 min
Delta R.T.: -0.022 min
Response: 356372
Conc: 4.64 ug/ml