

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
 Data File : FG005606.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2019 21:34
 Operator : DD\AJ
 Sample : K4207-02 200X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 10 00:13:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 2019
 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...	14.779	406042	3.178 ug/ml
Target Compounds			
2) N-DECANE	4.455	19462	0.137 ug/ml
3) N-DODECANE	6.483	41157	0.281 ug/ml
4) N-TETRADECANE	8.284	85442	0.576 ug/ml
5) N-HEXADECANE	9.891	113044	0.753 ug/ml
6) N-OCTADECANE	11.338	175692	1.178 ug/ml
7) N-EICOSANE	12.652	208676	1.391 ug/ml
8) N-DOCOSANE	13.854	417790	2.831 ug/ml
10) N-TETRACOSANE	14.956	1424426	9.801 ug/ml
11) N-HEXACOSANE	15.985	584083	4.069 ug/ml
12) N-OCTACOSANE	16.927	458321	3.032 ug/ml
13) N-TRIACONTANE	17.829	695769	4.600 ug/ml
14) N-DOTRIACONTANE	18.659	582313	4.349 ug/ml
15) N-TETRATRIACONTANE	19.446	109140	0.884 ug/ml
16) N-HEXATRIACONTANE	20.214	151034	1.310 ug/ml
18) N-TETRACONTANE	21.905	63174	0.607 ug/ml

(f)=RT Delta > 1/2 Window

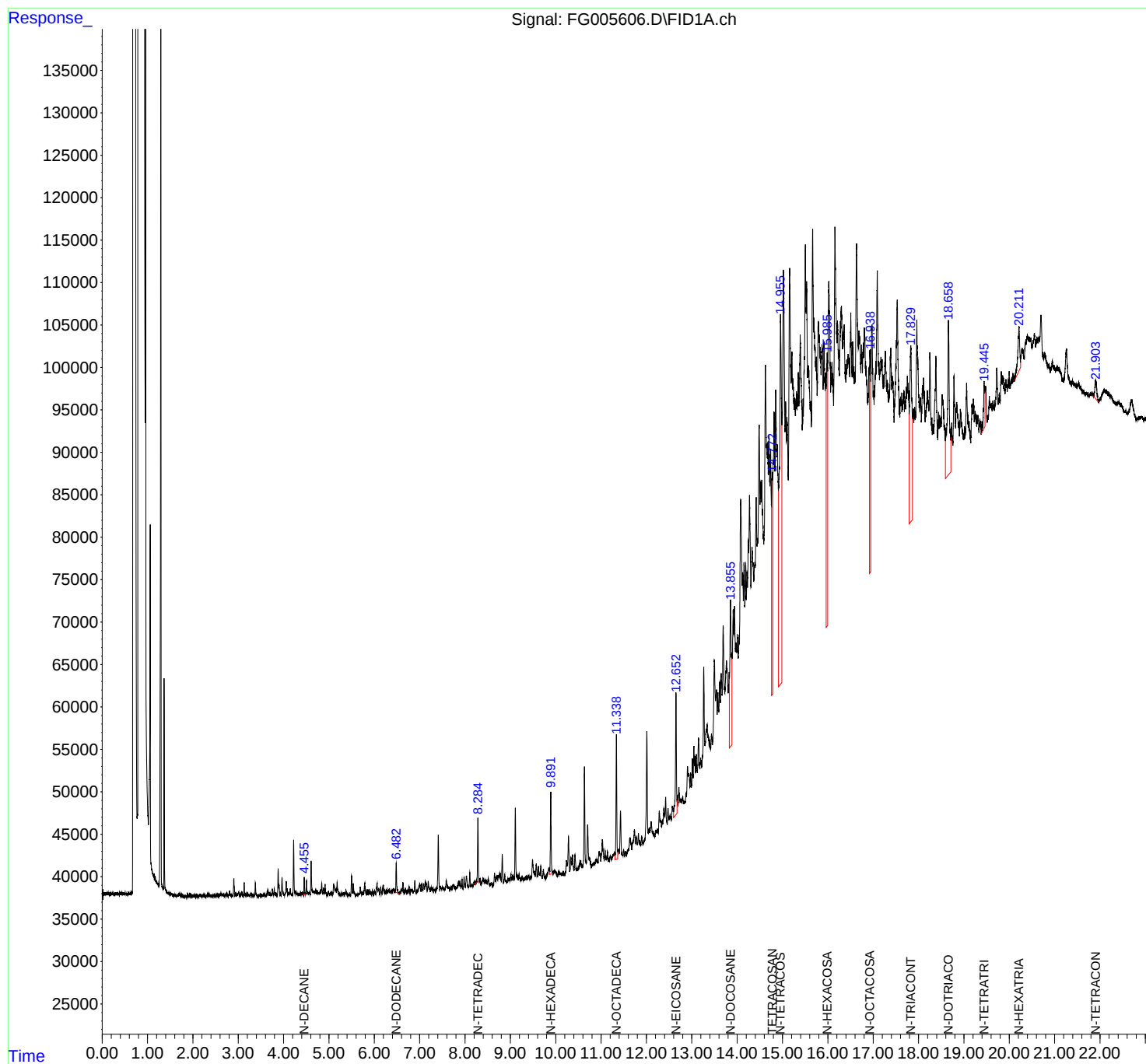
(m)=manual int.

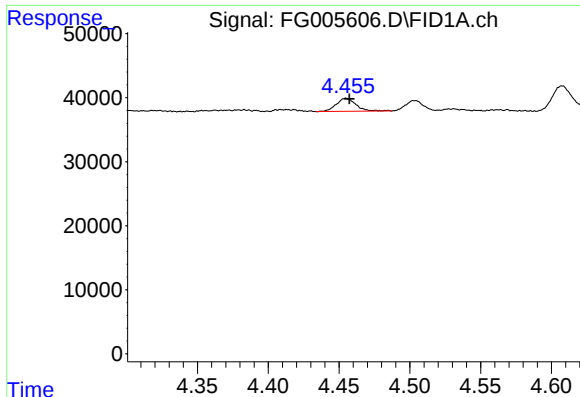
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
Data File : FG005606.D
Signal(s) : FID1A.ch
Acq On : 09 Aug 2019 21:34
Operator : DD\AJ
Sample : K4207-02 200X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 10 00:13:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

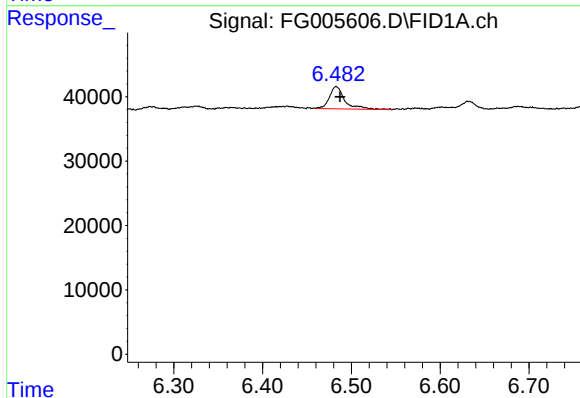




#2 N-DECANE

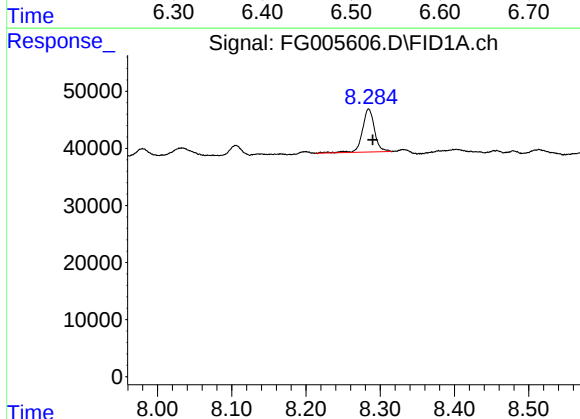
R.T.: 4.455 min
Delta R.T.: -0.002 min
Response: 19462
Conc: 0.14 ug/ml

Instrument :
FID_G
ClientSampleId :



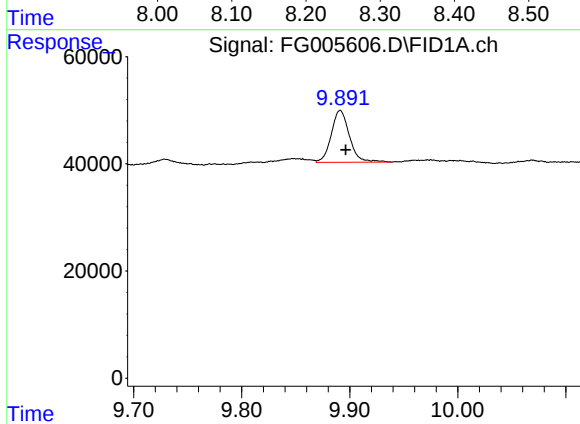
#3 N-DODECANE

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 41157
Conc: 0.28 ug/ml



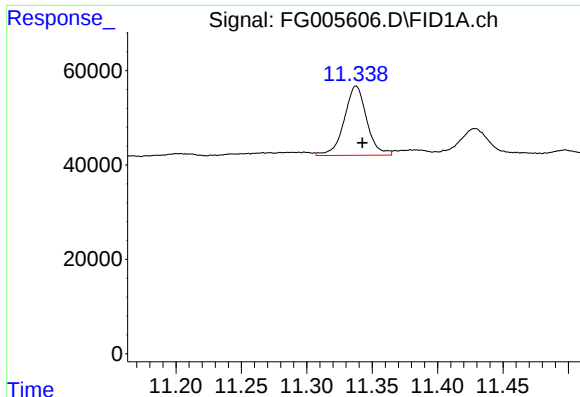
#4 N-TETRADECANE

R.T.: 8.284 min
Delta R.T.: -0.005 min
Response: 85442
Conc: 0.58 ug/ml



#5 N-HEXADECANE

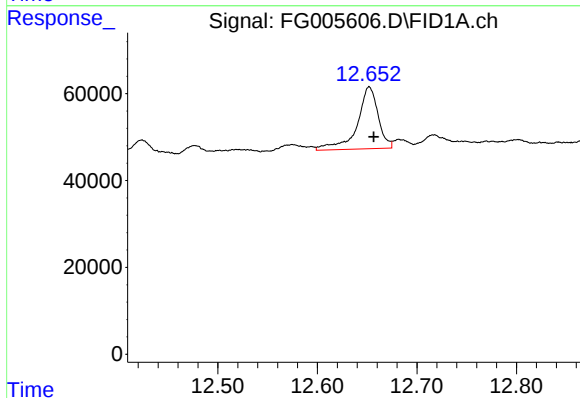
R.T.: 9.891 min
Delta R.T.: -0.005 min
Response: 113044
Conc: 0.75 ug/ml



#6 N-OCTADECANE

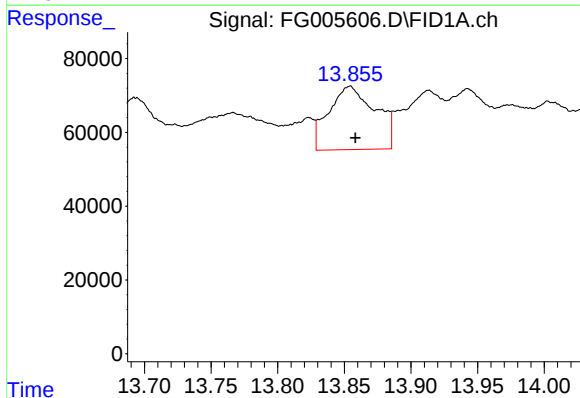
R.T.: 11.338 min
Delta R.T.: -0.005 min
Response: 175692
Conc: 1.18 ug/ml

Instrument :
FID_G
ClientSampleId :



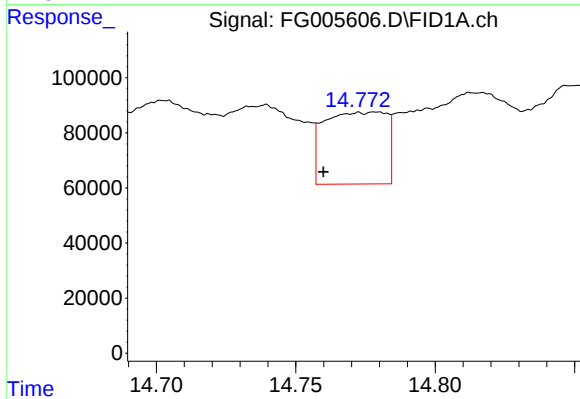
#7 N-EICOSANE

R.T.: 12.652 min
Delta R.T.: -0.005 min
Response: 208676
Conc: 1.39 ug/ml



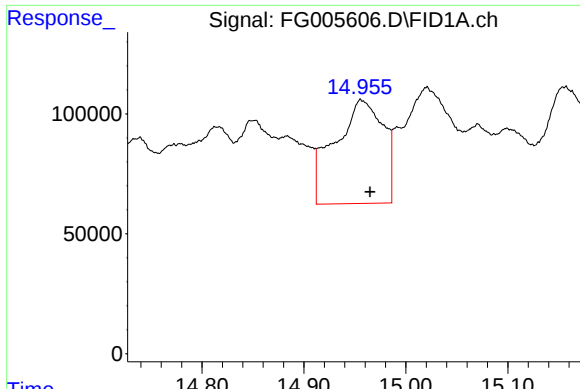
#8 N-DOCOSANE

R.T.: 13.854 min
Delta R.T.: -0.004 min
Response: 417790
Conc: 2.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

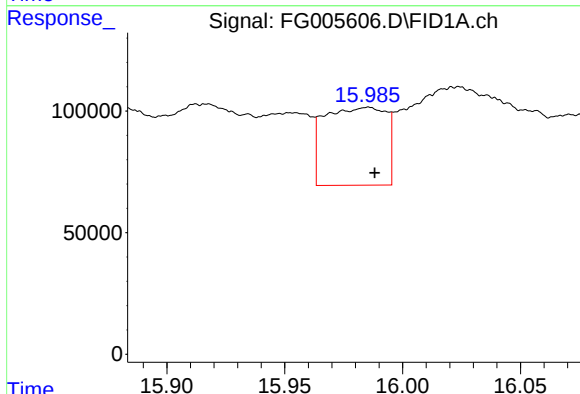
R.T.: 14.779 min
Delta R.T.: 0.019 min
Response: 406042
Conc: 3.18 ug/ml



#10 N-TETRACOSANE

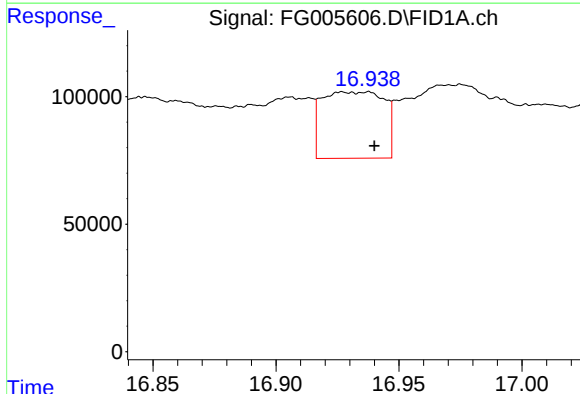
R.T.: 14.956 min
Delta R.T.: -0.009 min
Response: 1424426
Conc: 9.80 ug/ml

Instrument :
FID_G
ClientSampleId :



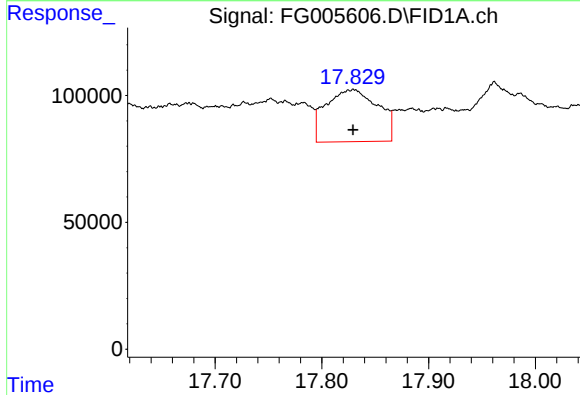
#11 N-HEXACOSANE

R.T.: 15.985 min
Delta R.T.: -0.003 min
Response: 584083
Conc: 4.07 ug/ml



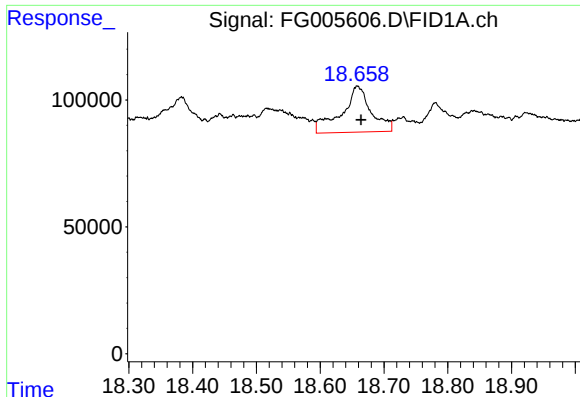
#12 N-OCTACOSANE

R.T.: 16.927 min
Delta R.T.: -0.013 min
Response: 458321
Conc: 3.03 ug/ml



#13 N-TRIACONTANE

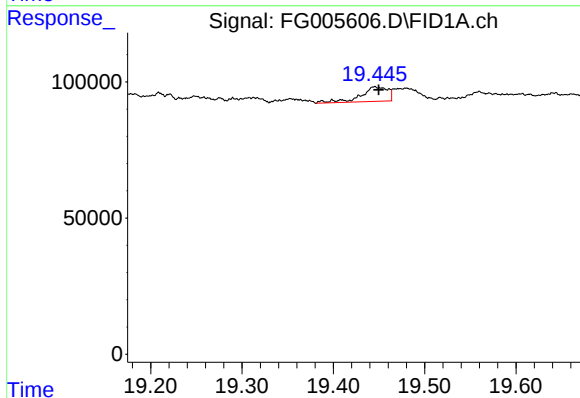
R.T.: 17.829 min
Delta R.T.: 0.000 min
Response: 695769
Conc: 4.60 ug/ml



#14 N-DOTRIACONTANE

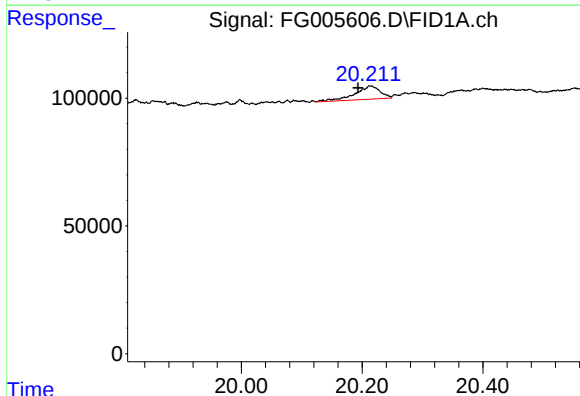
R.T.: 18.659 min
Delta R.T.: -0.005 min
Response: 582313
Conc: 4.35 ug/ml

Instrument :
FID_G
ClientSampleId :



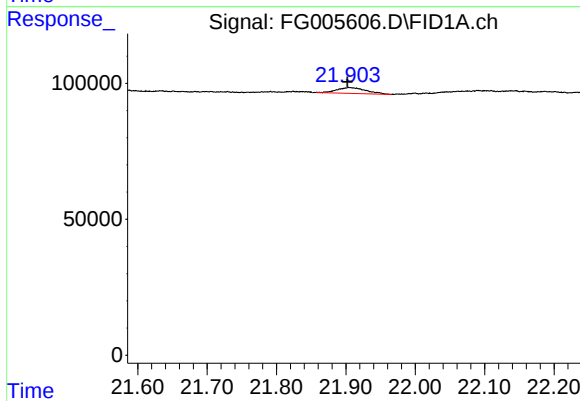
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: -0.004 min
Response: 109140
Conc: 0.88 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.214 min
Delta R.T.: 0.021 min
Response: 151034
Conc: 1.31 ug/ml



#18 N-TETRACONTANE

R.T.: 21.905 min
Delta R.T.: 0.003 min
Response: 63174
Conc: 0.61 ug/ml