

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101521\
 Data File : FG008904.D
 Signal(s) : FID1A.ch
 Acq On : 15 Oct 2021 23:50
 Operator : AJ\MA
 Sample : M4195-01 25X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 16 00:55:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 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...	14.737	223992	1.941 ug/ml
Target Compounds			
3) N-DODECANE	6.477	101229	0.718 ug/ml
4) N-TETRADECANE	8.260	153339	1.088 ug/ml
5) N-HEXADECANE	9.875	68074	0.486 ug/ml
6) N-OCTADECANE	11.276	182628	1.292 ug/ml
7) N-EICOSANE	12.619	187330	1.343 ug/ml
8) N-DOCOSANE	13.875	207462	1.538 ug/ml
10) N-TETRACOSANE	14.934	239646	1.825 ug/ml
12) N-OCTACOSANE	16.919	27088	0.227 ug/ml
13) N-TRIACONTANE	17.808	125705	1.108 ug/ml
14) N-DOTRIACONTANE	18.642	203862	1.922 ug/ml
15) N-TETRATRIACONTANE	19.429	160874	1.615 ug/ml
16) N-HEXATRIACONTANE	20.170	166650	1.804 ug/ml
17) N-OCTATRIACONTANE	20.916	69961	0.797 ug/ml
18) N-TETRACONTANE	21.908	27260	0.306 ug/ml

(f)=RT Delta > 1/2 Window

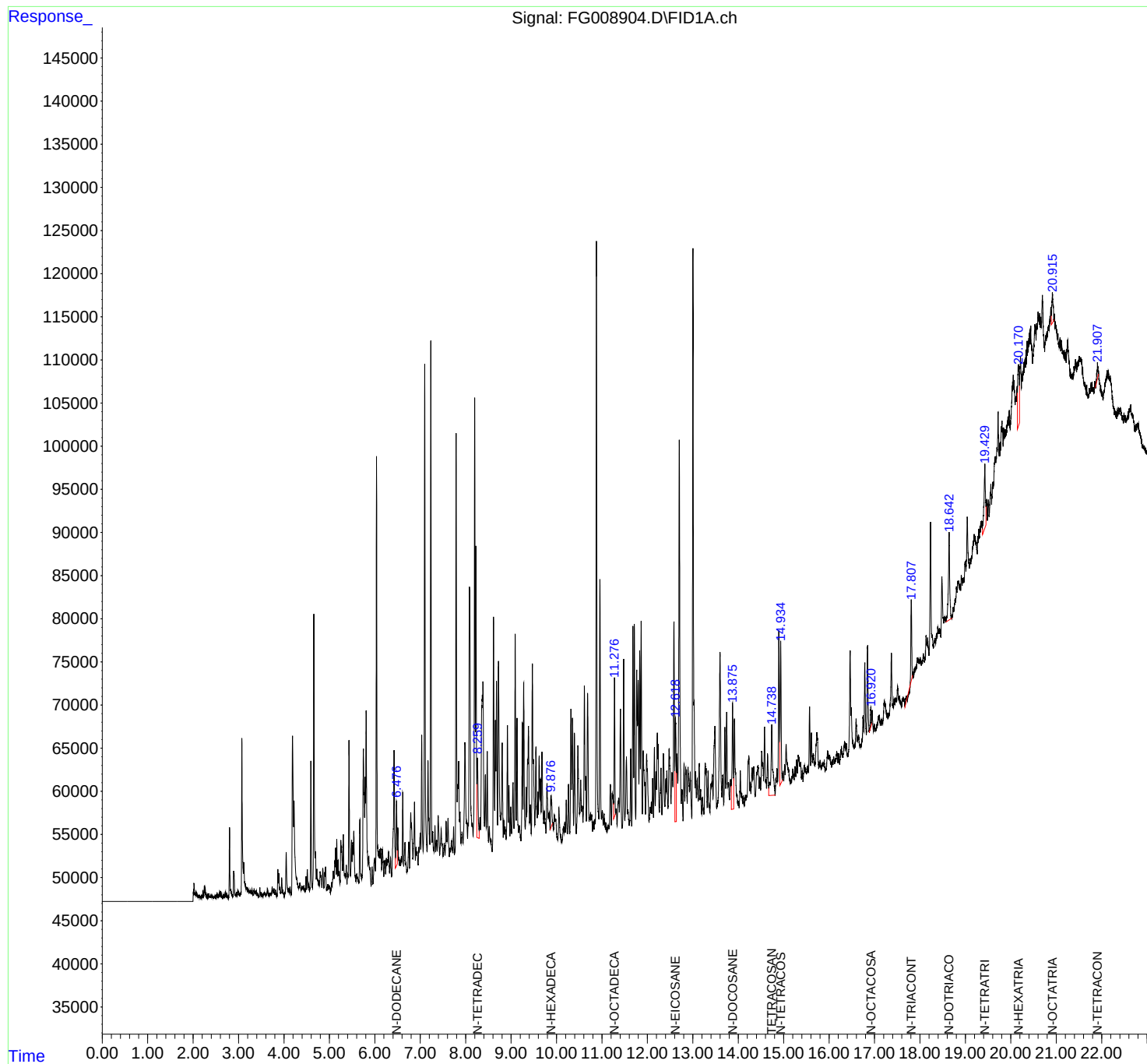
(m)=manual int.

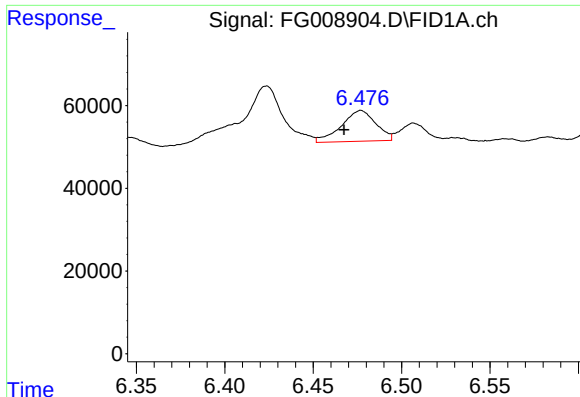
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101521\
Data File : FG008904.D
Signal(s) : FID1A.ch
Acq On : 15 Oct 2021 23:50
Operator : AJ\MA
Sample : M4195-01 25X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 16 00:55:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Quant Title :
QLast Update : Fri Oct 08 03:31:08 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

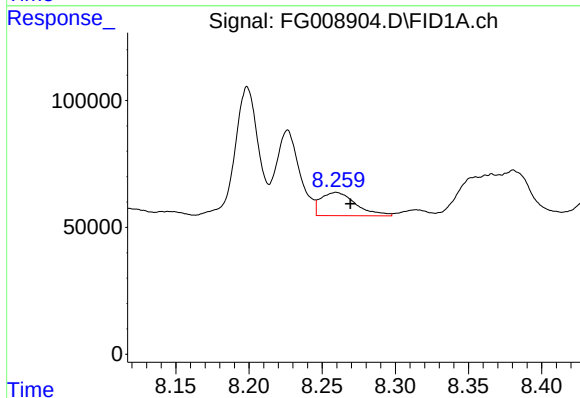




#3 N-DODECANE

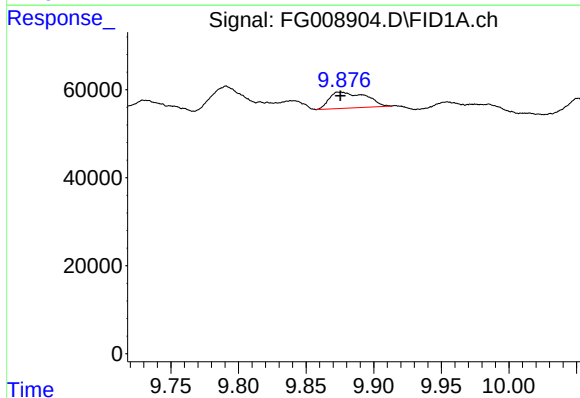
R.T.: 6.477 min
Delta R.T.: 0.010 min
Response: 101229
Conc: 0.72 ug/ml

Instrument :
FID_G
ClientSampleId :



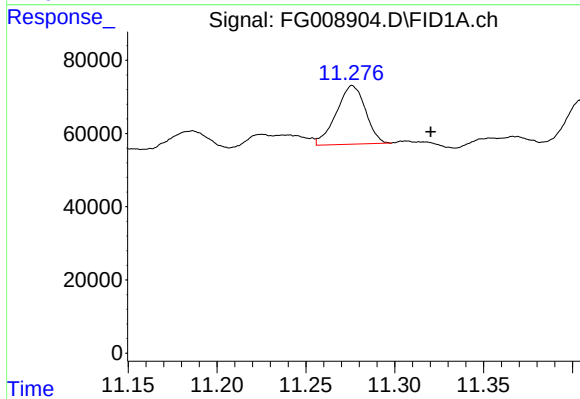
#4 N-TETRADECANE

R.T.: 8.260 min
Delta R.T.: -0.010 min
Response: 153339
Conc: 1.09 ug/ml



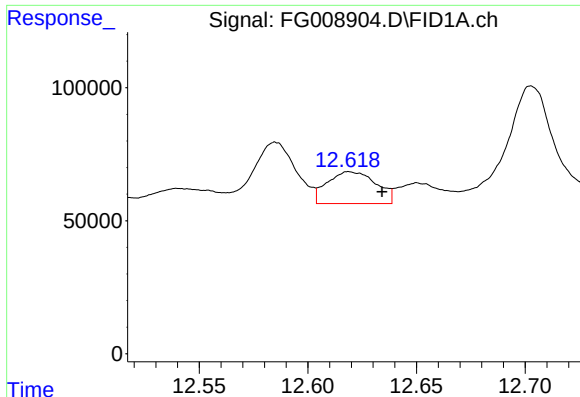
#5 N-HEXADECANE

R.T.: 9.875 min
Delta R.T.: 0.000 min
Response: 68074
Conc: 0.49 ug/ml



#6 N-OCTADECANE

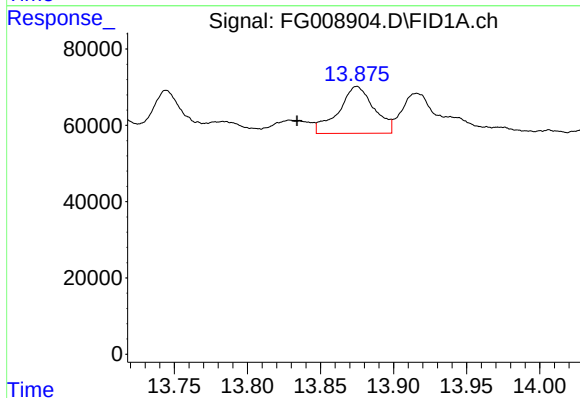
R.T.: 11.276 min
Delta R.T.: -0.044 min
Response: 182628
Conc: 1.29 ug/ml



#7 N-EICOSANE

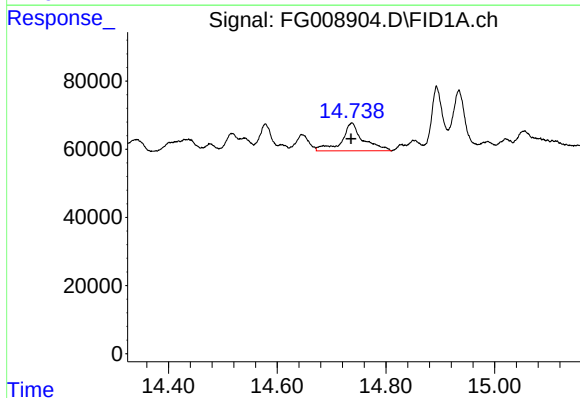
R.T.: 12.619 min
Delta R.T.: -0.015 min
Response: 187330
Conc: 1.34 ug/ml

Instrument :
FID_G
ClientSampleId :



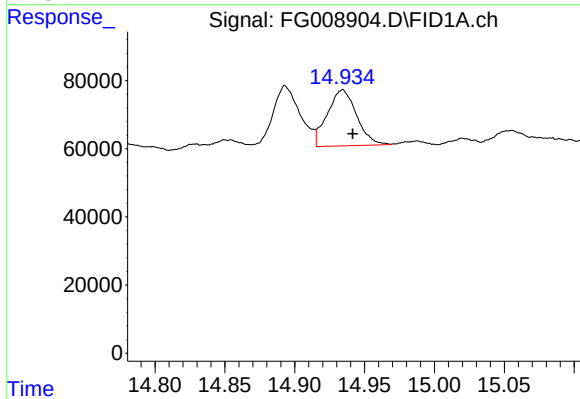
#8 N-DOCOSANE

R.T.: 13.875 min
Delta R.T.: 0.041 min
Response: 207462
Conc: 1.54 ug/ml



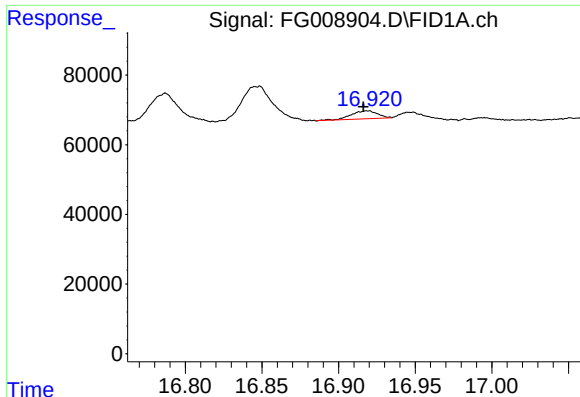
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.737 min
Delta R.T.: 0.002 min
Response: 223992
Conc: 1.94 ug/ml



#10 N-TETRACOSANE

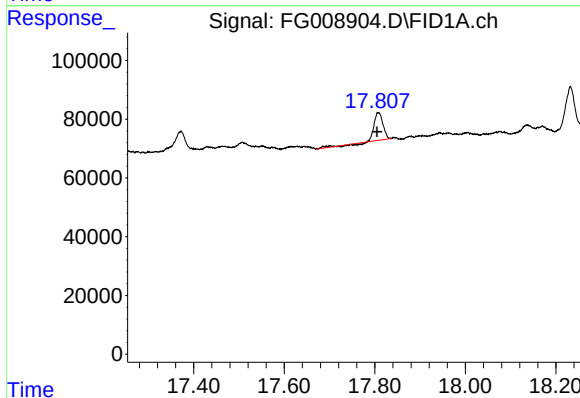
R.T.: 14.934 min
Delta R.T.: -0.007 min
Response: 239646
Conc: 1.83 ug/ml



#12 N-OCTACOSANE

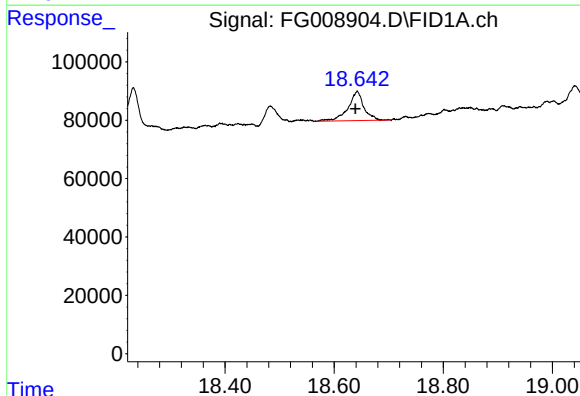
R.T.: 16.919 min
Delta R.T.: 0.003 min
Response: 27088
Conc: 0.23 ug/ml

Instrument :
FID_G
ClientSampleId :



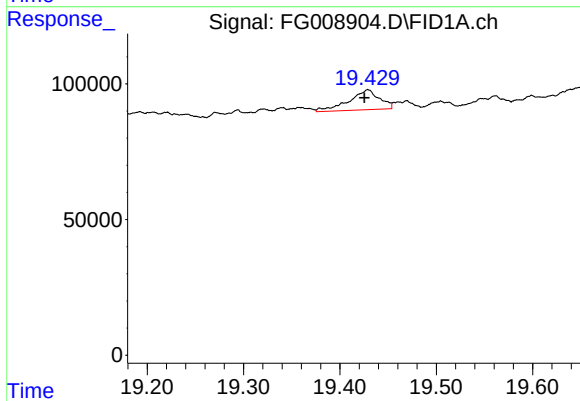
#13 N-TRIACONTANE

R.T.: 17.808 min
Delta R.T.: 0.003 min
Response: 125705
Conc: 1.11 ug/ml



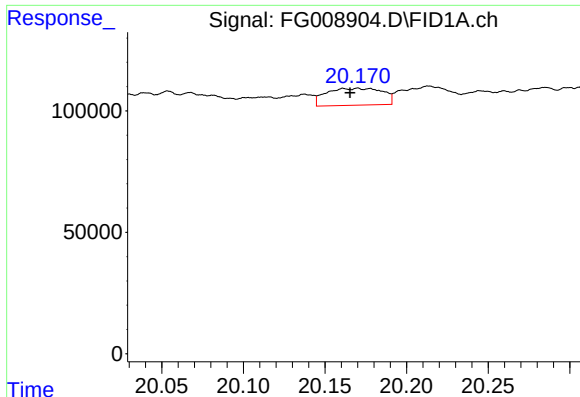
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.003 min
Response: 203862
Conc: 1.92 ug/ml



#15 N-TETRATRIACONTANE

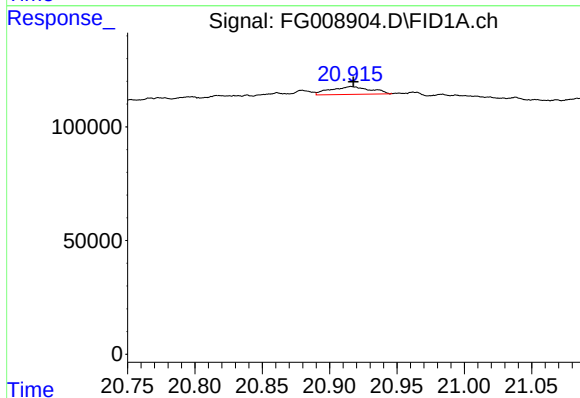
R.T.: 19.429 min
Delta R.T.: 0.004 min
Response: 160874
Conc: 1.62 ug/ml



#16 N-HEXATRIACONTANE

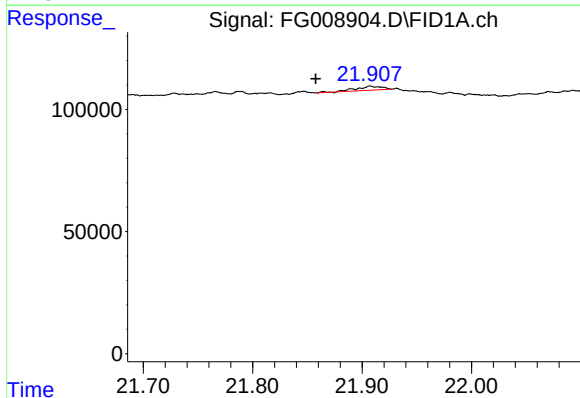
R.T.: 20.170 min
Delta R.T.: 0.005 min
Response: 166650
Conc: 1.80 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: -0.002 min
Response: 69961
Conc: 0.80 ug/ml



#18 N-TETRACONTANE

R.T.: 21.908 min
Delta R.T.: 0.050 min
Response: 27260
Conc: 0.31 ug/ml