

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
 Data File : FG009220.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2021 03:25
 Operator : AJ\MA
 Sample : M4990-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 05:47:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 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...	14.744	1887936	16.188 ug/ml
Target Compounds			
4) N-TETRADECANE	8.266	65238	0.451 ug/ml
6) N-OCTADECANE	11.321	71308	0.492 ug/ml
7) N-EICOSANE	12.634	79454	0.555 ug/ml
8) N-DOCOSANE	13.839	80360	0.586 ug/ml
10) N-TETRACOSANE	15.001	83975	0.638 ug/ml
12) N-OCTACOSANE	16.978	88263	0.774 ug/ml
13) N-TRIACONTANE	17.820	69696	0.644 ug/ml
14) N-DOTRIACONTANE	18.654	161334	1.569 ug/ml
15) N-TETRATRIACONTANE	19.456	12759	0.129 ug/ml
16) N-HEXATRIACONTANE	20.196	50548	0.538 ug/ml
17) N-OCTATRIACONTANE	20.952	23729	0.256 ug/ml

(f)=RT Delta > 1/2 Window

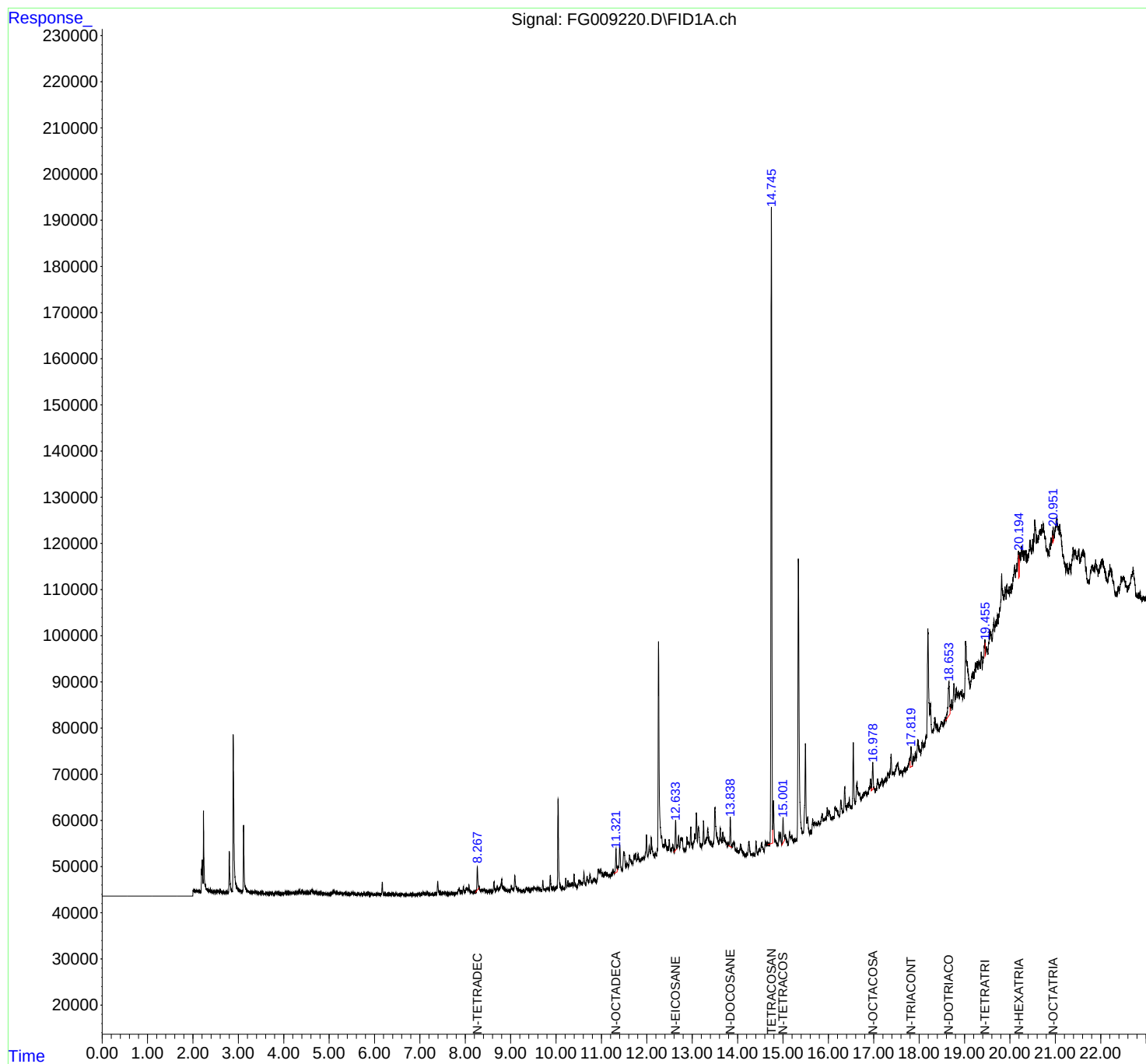
(m)=manual int.

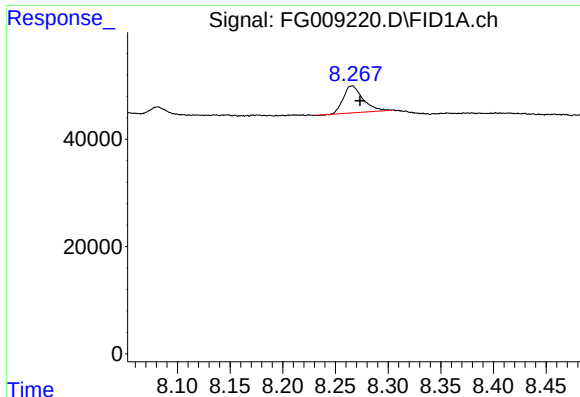
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
Data File : FG009220.D
Signal(s) : FID1A.ch
Acq On : 11 Dec 2021 03:25
Operator : AJ\MA
Sample : M4990-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 11 05:47:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

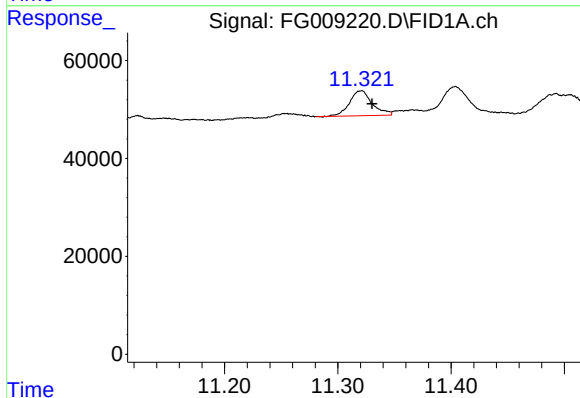




#4 N-TETRADECANE

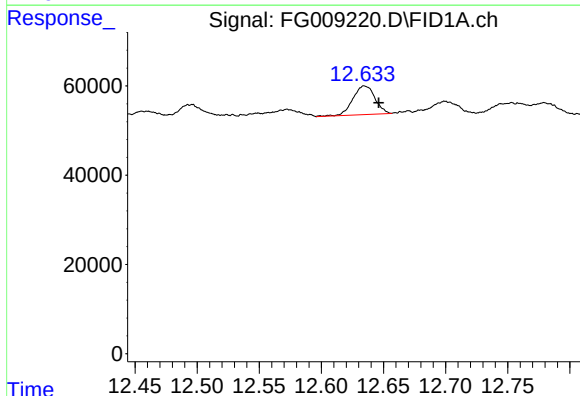
R.T.: 8.266 min
Delta R.T.: -0.007 min
Response: 65238
Conc: 0.45 ug/ml

Instrument :
FID_G
ClientSampleId :



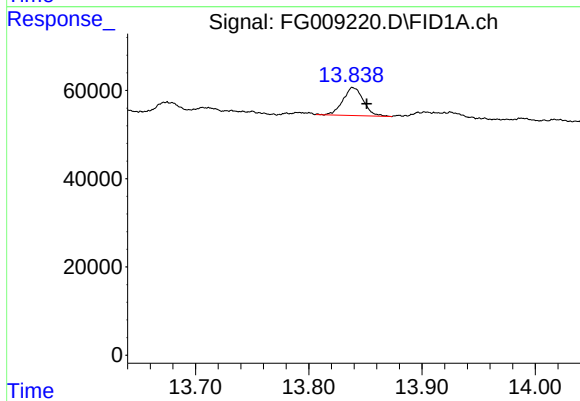
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: -0.009 min
Response: 71308
Conc: 0.49 ug/ml



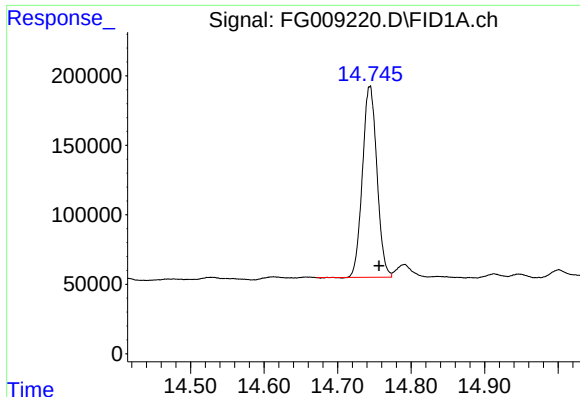
#7 N-EICOSANE

R.T.: 12.634 min
Delta R.T.: -0.012 min
Response: 79454
Conc: 0.56 ug/ml



#8 N-DOCOSANE

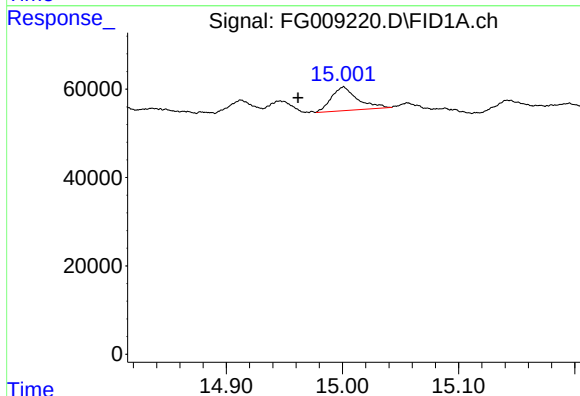
R.T.: 13.839 min
Delta R.T.: -0.013 min
Response: 80360
Conc: 0.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

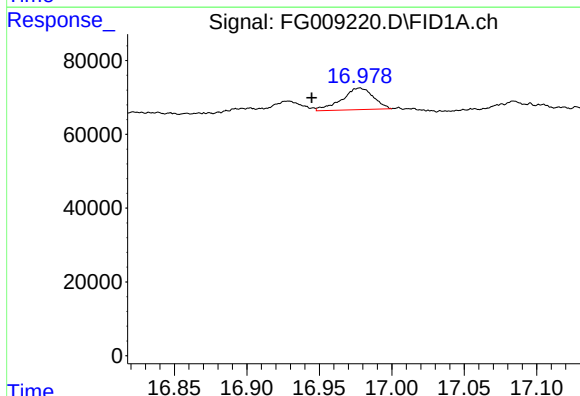
R.T.: 14.744 min
Delta R.T.: -0.012 min
Response: 1887936
Conc: 16.19 ug/ml

Instrument :
FID_G
ClientSampleId :



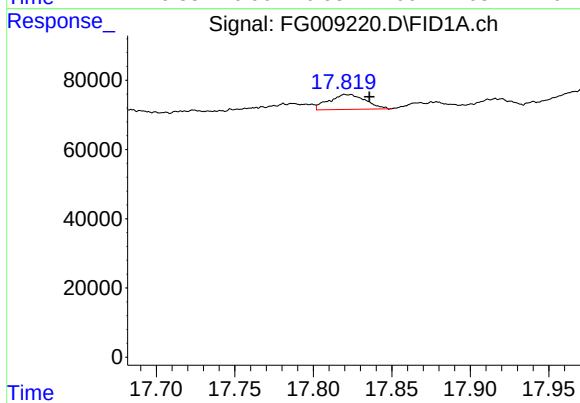
#10 N-TETRACOSANE

R.T.: 15.001 min
Delta R.T.: 0.039 min
Response: 83975
Conc: 0.64 ug/ml



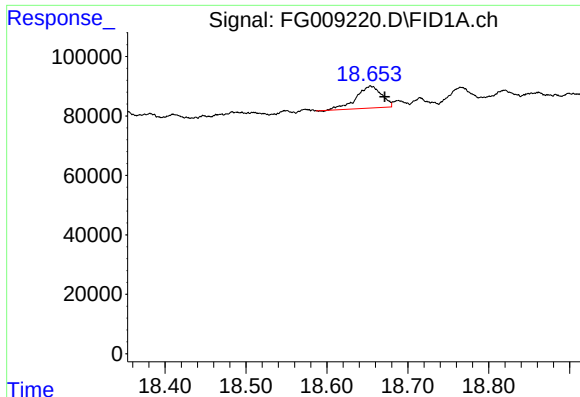
#12 N-OCTACOSANE

R.T.: 16.978 min
Delta R.T.: 0.033 min
Response: 88263
Conc: 0.77 ug/ml



#13 N-TRIACONTANE

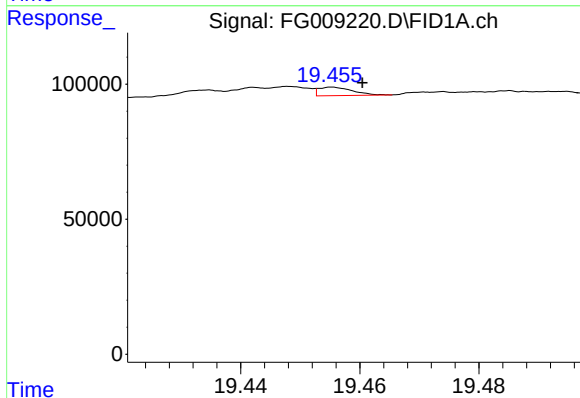
R.T.: 17.820 min
Delta R.T.: -0.016 min
Response: 69696
Conc: 0.64 ug/ml



#14 N-DOTRIACONTANE

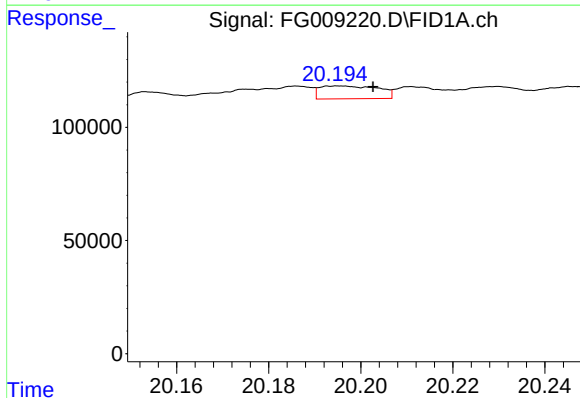
R.T.: 18.654 min
Delta R.T.: -0.018 min
Response: 161334
Conc: 1.57 ug/ml

Instrument :
FID_G
ClientSampleId :



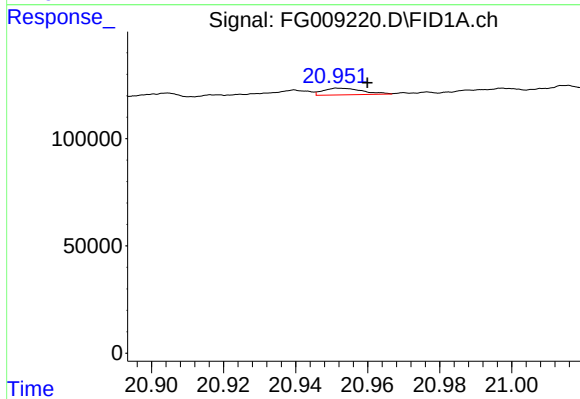
#15 N-TETRATRIACONTANE

R.T.: 19.456 min
Delta R.T.: -0.005 min
Response: 12759
Conc: 0.13 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.196 min
Delta R.T.: -0.007 min
Response: 50548
Conc: 0.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.952 min
Delta R.T.: -0.008 min
Response: 23729
Conc: 0.26 ug/ml