

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
 Data File : FG009218.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2021 02:24
 Operator : AJ\MA
 Sample : M4990-03 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 05:46:40 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...	14.743	377469	3.237 ug/ml
Target Compounds			
7) N-EICOSANE	12.633	33826	0.236 ug/ml
8) N-DOCOSANE	13.841	60347	0.440 ug/ml
10) N-TETRACOSANE	14.967	30972	0.235 ug/ml
11) N-HEXACOSANE	15.996	14650	0.120 ug/ml
12) N-OCTACOSANE	16.951	128700	1.129 ug/ml
13) N-TRIACONTANE	17.828	396567	3.666 ug/ml
14) N-DOTRIACONTANE	18.658	564629	5.492 ug/ml
15) N-TETRATRIACONTANE	19.463	93251	0.943 ug/ml
16) N-HEXATRIACONTANE	20.194	309761	3.296 ug/ml
17) N-OCTATRIACONTANE	20.947	114894	1.239 ug/ml
18) N-TETRACONTANE	21.929	16235	0.165 ug/ml

(f)=RT Delta > 1/2 Window

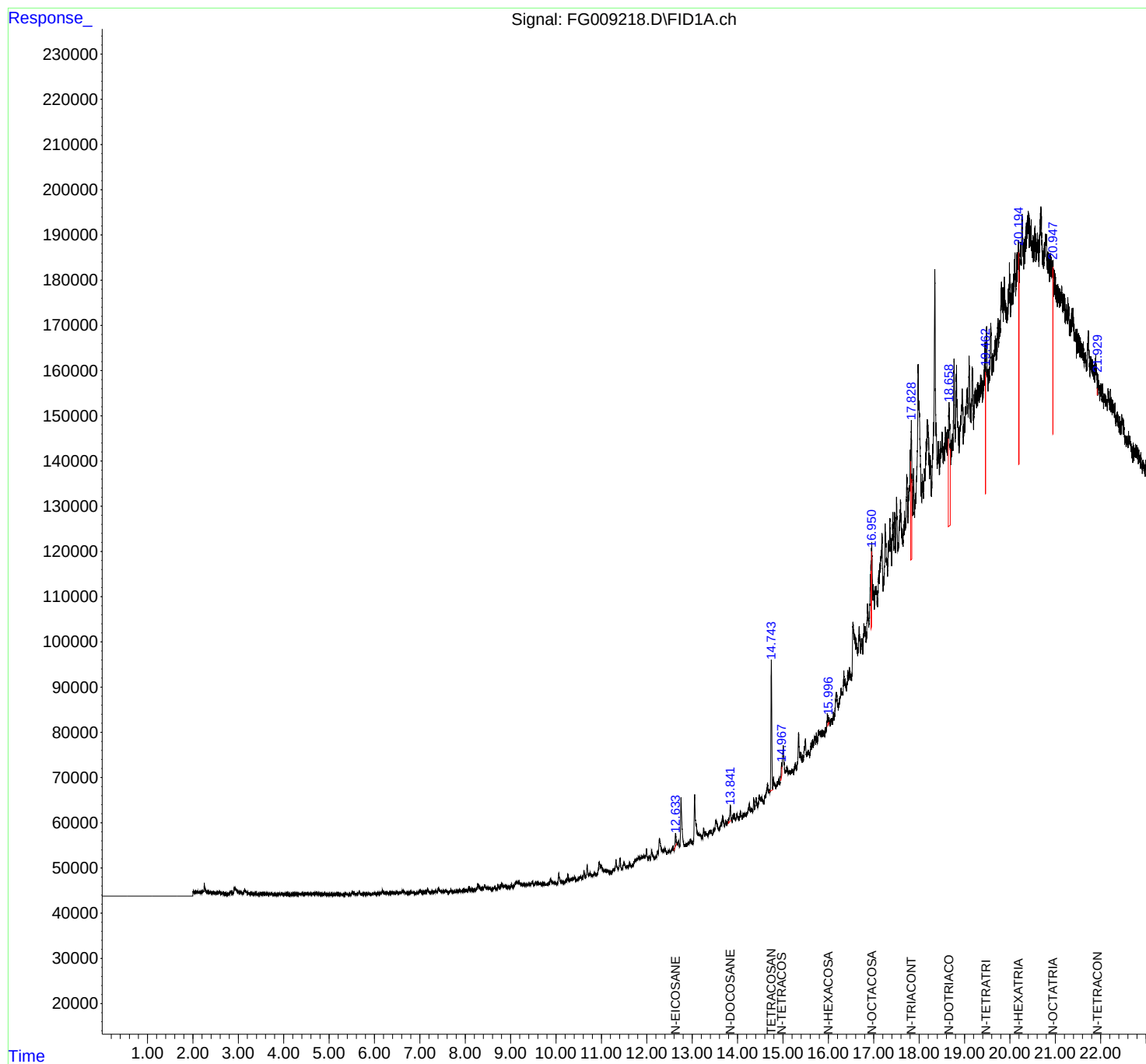
(m)=manual int.

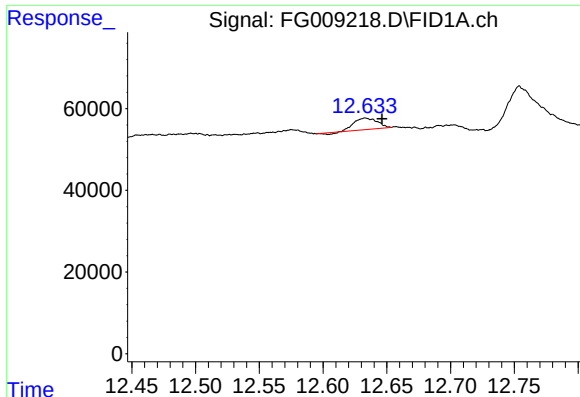
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
Data File : FG009218.D
Signal(s) : FID1A.ch
Acq On : 11 Dec 2021 02:24
Operator : AJ\MA
Sample : M4990-03 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 11 05:46:40 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

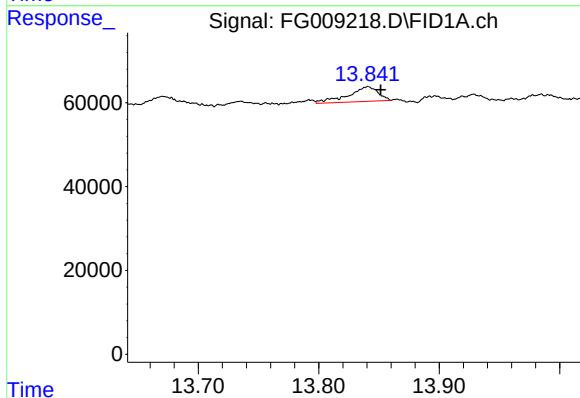




#7 N-EICOSANE

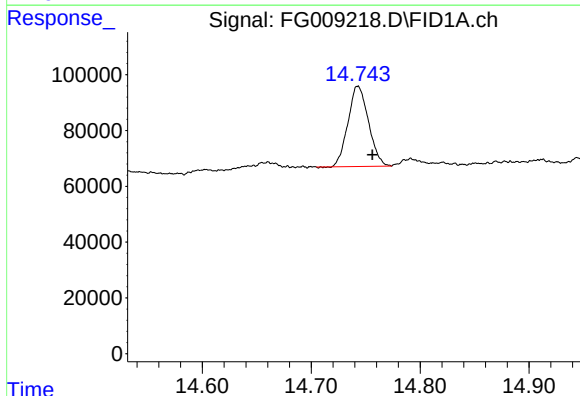
R.T.: 12.633 min
Delta R.T.: -0.013 min
Response: 33826
Conc: 0.24 ug/ml

Instrument :
FID_G
ClientSampleId :



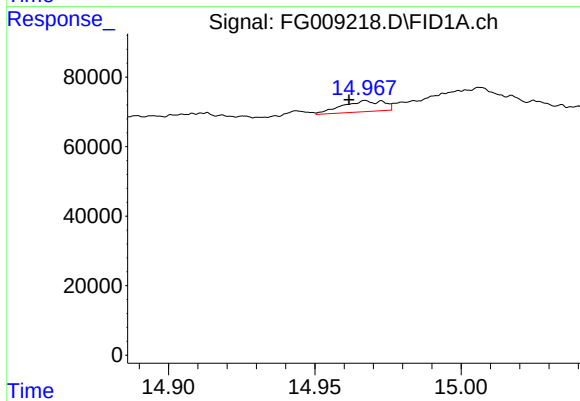
#8 N-DOCOSANE

R.T.: 13.841 min
Delta R.T.: -0.010 min
Response: 60347
Conc: 0.44 ug/ml



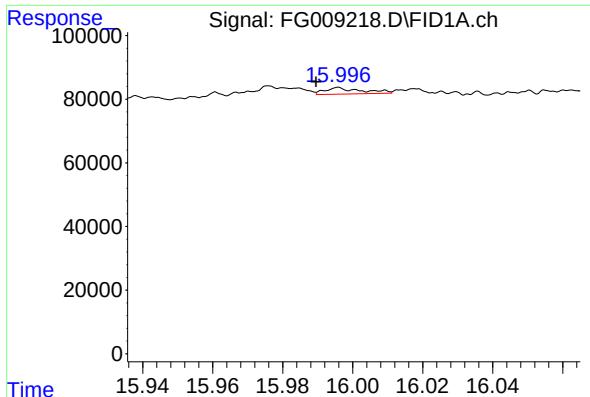
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: -0.013 min
Response: 377469
Conc: 3.24 ug/ml



#10 N-TETRACOSANE

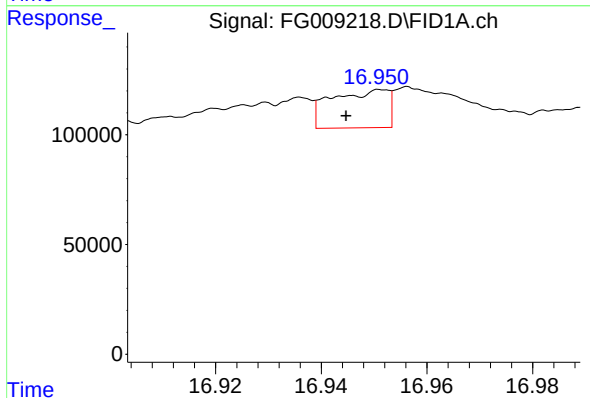
R.T.: 14.967 min
Delta R.T.: 0.006 min
Response: 30972
Conc: 0.24 ug/ml



#11 N-HEXACOSANE

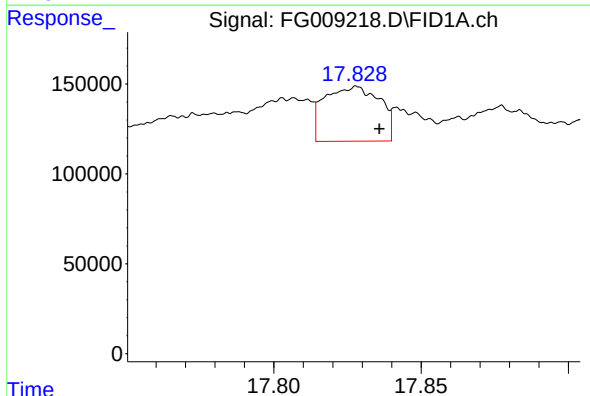
R.T.: 15.996 min
Delta R.T.: 0.007 min
Response: 14650
Conc: 0.12 ug/ml

Instrument :
FID_G
ClientSampleId :



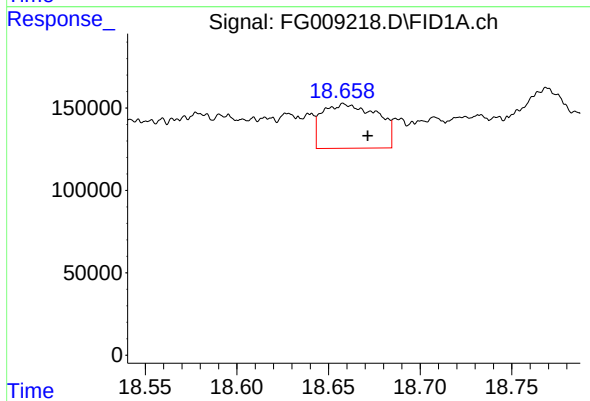
#12 N-OCTACOSANE

R.T.: 16.951 min
Delta R.T.: 0.007 min
Response: 128700
Conc: 1.13 ug/ml



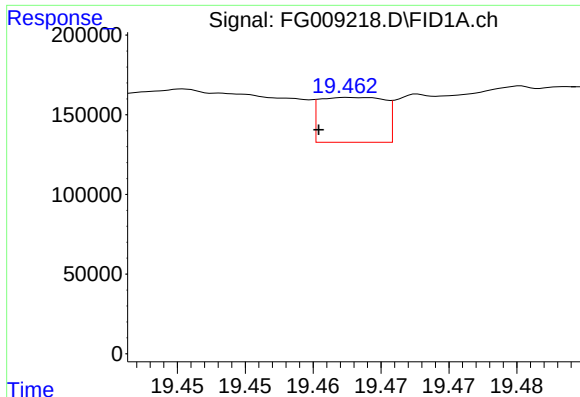
#13 N-TRIACONTANE

R.T.: 17.828 min
Delta R.T.: -0.008 min
Response: 396567
Conc: 3.67 ug/ml



#14 N-DOTRIACONTANE

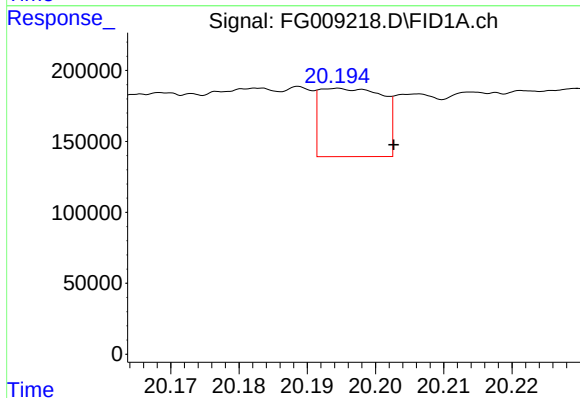
R.T.: 18.658 min
Delta R.T.: -0.013 min
Response: 564629
Conc: 5.49 ug/ml



#15 N-TETRATRIACONTANE

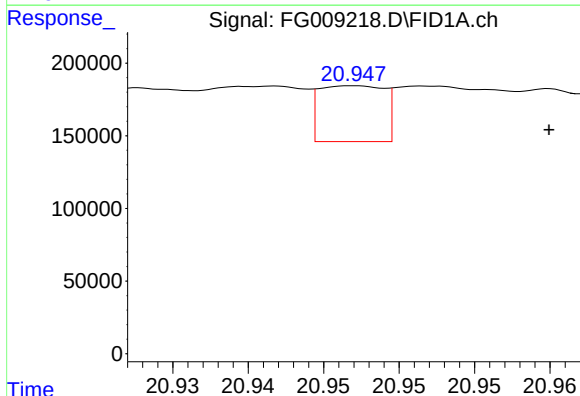
R.T.: 19.463 min
Delta R.T.: 0.003 min
Response: 93251
Conc: 0.94 ug/ml

Instrument :
FID_G
ClientSampleId :



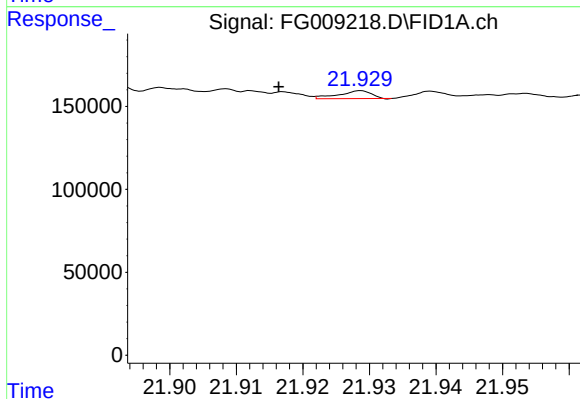
#16 N-HEXATRIACONTANE

R.T.: 20.194 min
Delta R.T.: -0.008 min
Response: 309761
Conc: 3.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.947 min
Delta R.T.: -0.013 min
Response: 114894
Conc: 1.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.929 min
Delta R.T.: 0.012 min
Response: 16235
Conc: 0.16 ug/ml