

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031423\
 Data File : FG011589.D
 Signal(s) : FID1A.ch
 Acq On : 14 Mar 2023 18:46
 Operator : YP\AJ
 Sample : 01894-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 15 05:11:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 2023
 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...	15.055	1785117	16.972 ug/ml
Target Compounds			
3) N-DODECANE	6.750	40284	0.326 ug/ml
4) N-TETRADECANE	8.580	665471	5.386 ug/ml
5) N-HEXADECANE	10.191	983007	7.791 ug/ml
6) N-OCTADECANE	11.637	858614	6.801 ug/ml
7) N-EICOSANE	12.951	490684	3.920 ug/ml
8) N-DOCOSANE	14.151	221569	1.847 ug/ml
10) N-TETRACOSANE	15.258	98368	0.834 ug/ml
12) N-OCTACOSANE	17.282	294535	2.684 ug/ml
15) N-TETRATRIACONTANE	19.745	52898	0.561 ug/ml
16) N-HEXATRIACONTANE	20.487	72913	0.814 ug/ml
17) N-OCTATRIACONTANE	21.237	87993	0.936 ug/ml
18) N-TETRACONTANE	22.177	90508	0.892 ug/ml

(f)=RT Delta > 1/2 Window

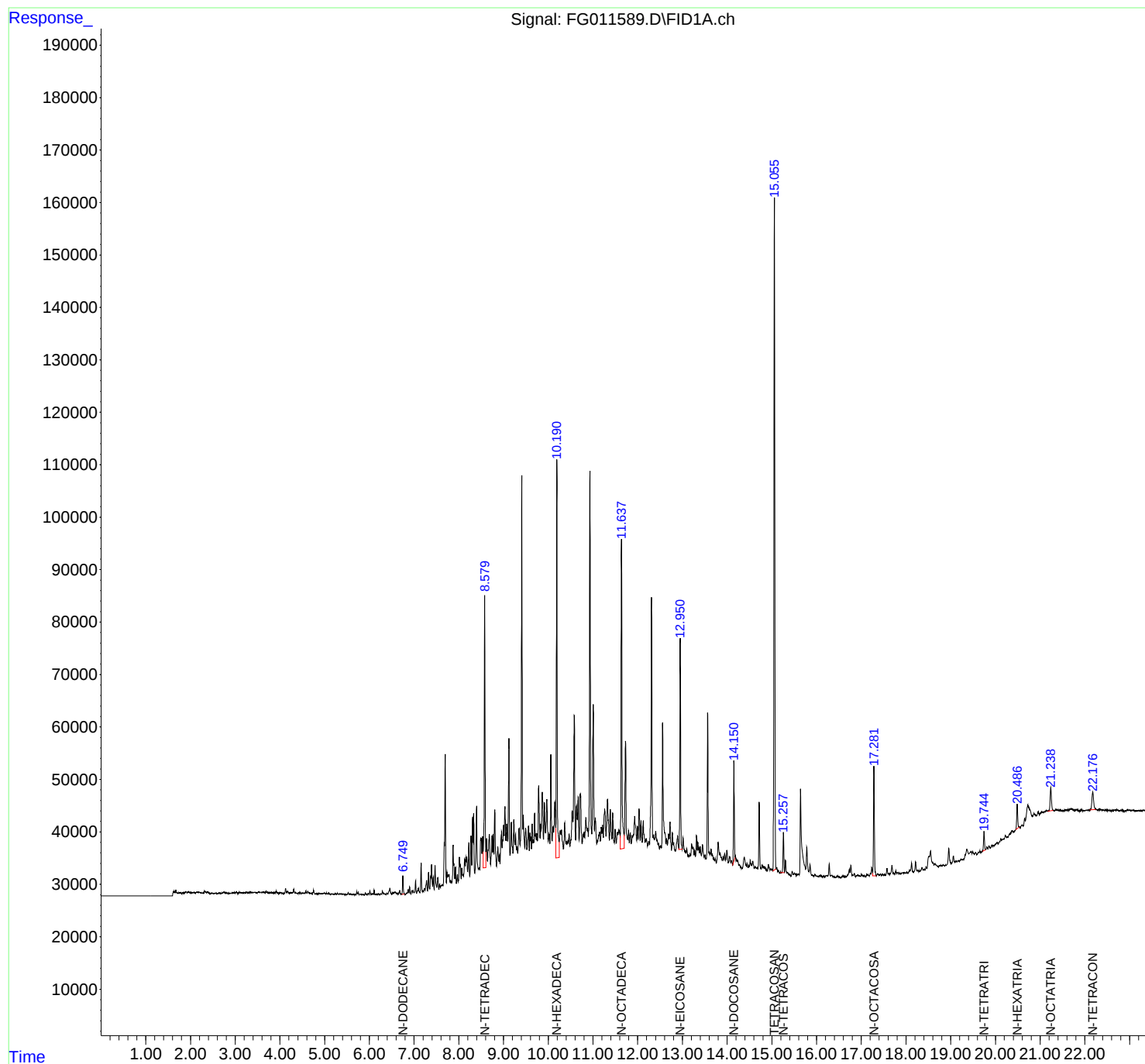
(m)=manual int.

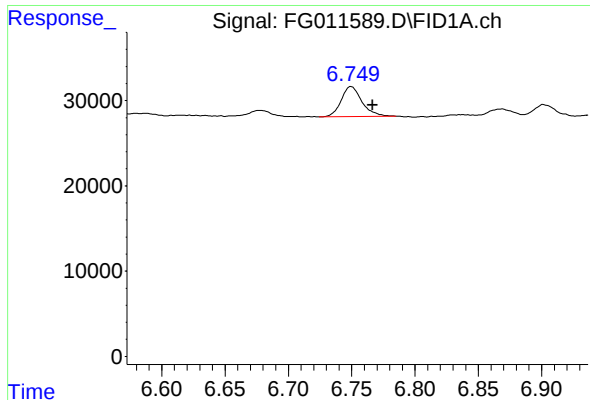
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031423\
Data File : FG011589.D
Signal(s) : FID1A.ch
Acq On : 14 Mar 2023 18:46
Operator : YP\AJ
Sample : 01894-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 15 05:11:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
Quant Title :
QLast Update : Tue Feb 21 16:44:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

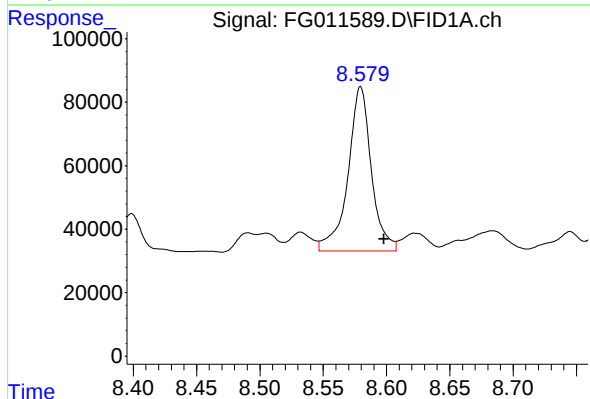




#3 N-DODECANE

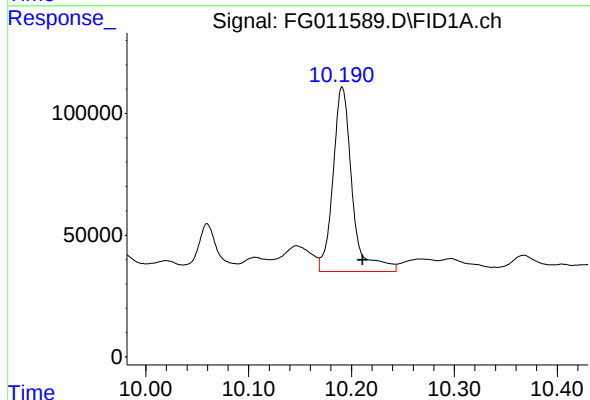
R.T.: 6.750 min
Delta R.T.: -0.017 min
Response: 40284
Conc: 0.33 ug/ml

Instrument :
FID_G
ClientSampleId :



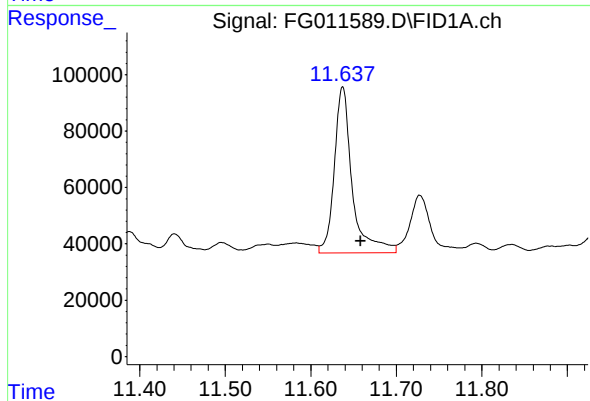
#4 N-TETRADECANE

R.T.: 8.580 min
Delta R.T.: -0.019 min
Response: 665471
Conc: 5.39 ug/ml



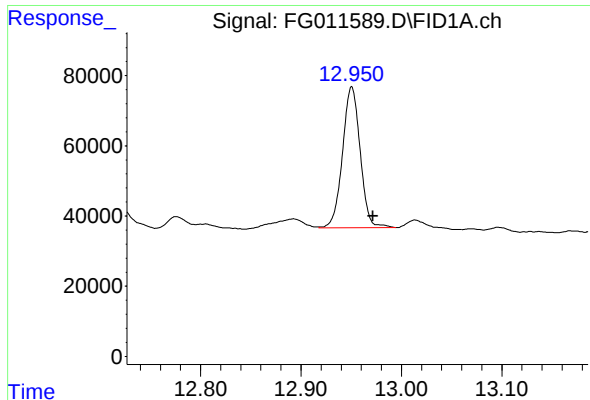
#5 N-HEXADECANE

R.T.: 10.191 min
Delta R.T.: -0.020 min
Response: 983007
Conc: 7.79 ug/ml



#6 N-OCTADECANE

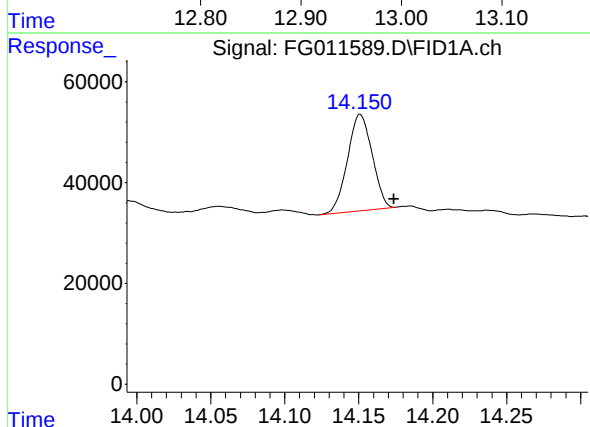
R.T.: 11.637 min
Delta R.T.: -0.021 min
Response: 858614
Conc: 6.80 ug/ml



#7 N-EICOSANE

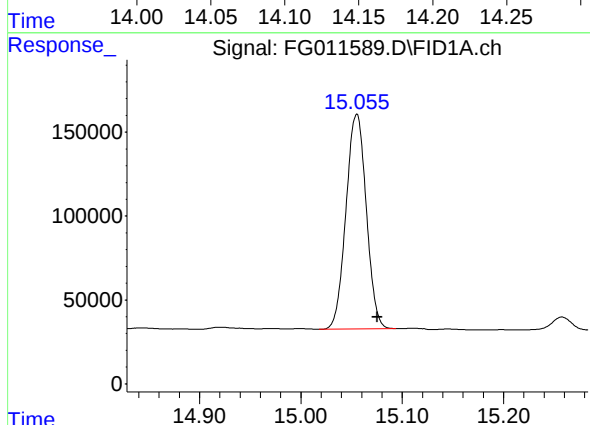
R.T.: 12.951 min
Delta R.T.: -0.021 min
Response: 490684
Conc: 3.92 ug/ml

Instrument :
FID_G
ClientSampleId :



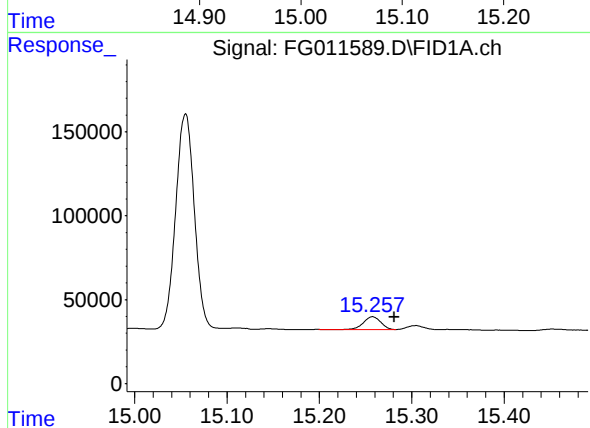
#8 N-DOCOSANE

R.T.: 14.151 min
Delta R.T.: -0.023 min
Response: 221569
Conc: 1.85 ug/ml



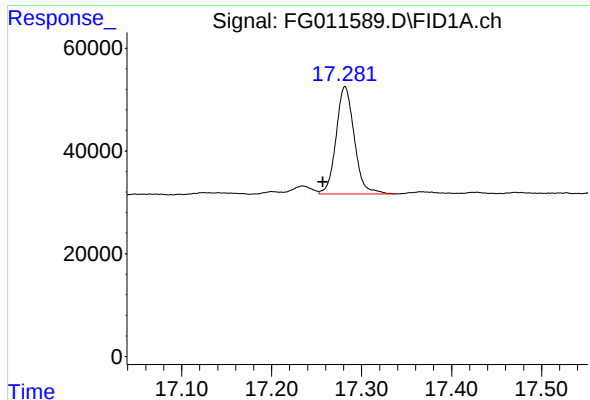
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.055 min
Delta R.T.: -0.020 min
Response: 1785117
Conc: 16.97 ug/ml



#10 N-TETRACOSANE

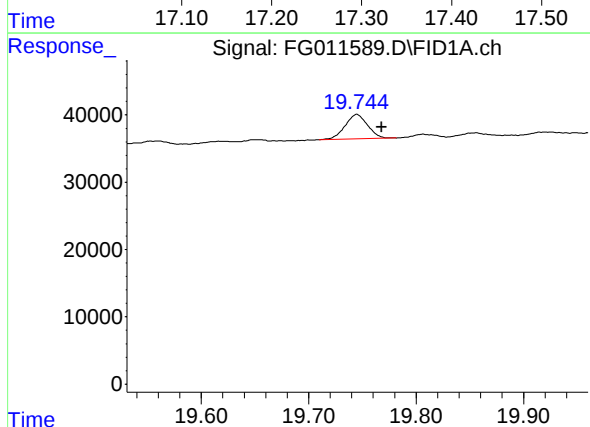
R.T.: 15.258 min
Delta R.T.: -0.023 min
Response: 98368
Conc: 0.83 ug/ml



#12 N-OCTACOSANE

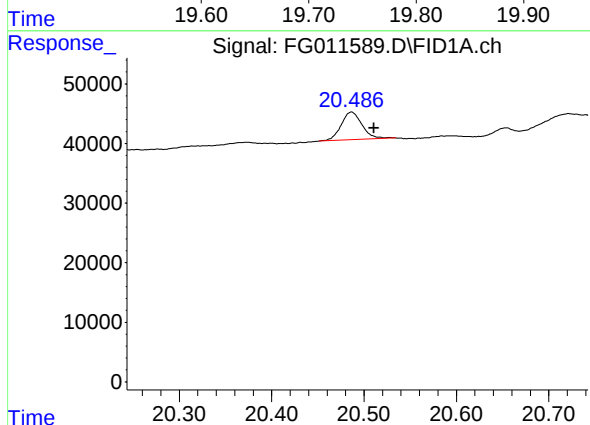
R.T.: 17.282 min
Delta R.T.: 0.025 min
Response: 294535
Conc: 2.68 ug/ml

Instrument :
FID_G
ClientSampleId :



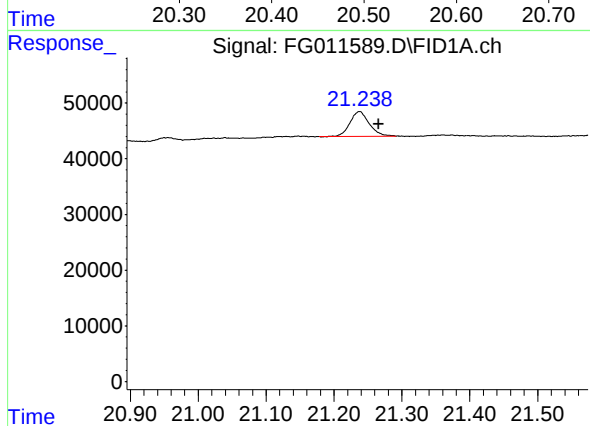
#15 N-TETRATRIACONTANE

R.T.: 19.745 min
Delta R.T.: -0.023 min
Response: 52898
Conc: 0.56 ug/ml



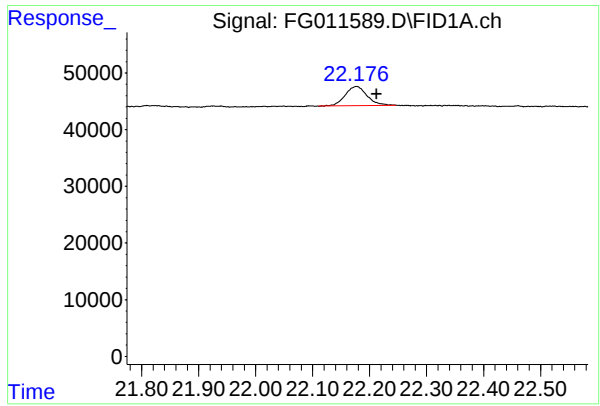
#16 N-HEXATRIACONTANE

R.T.: 20.487 min
Delta R.T.: -0.024 min
Response: 72913
Conc: 0.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.237 min
Delta R.T.: -0.028 min
Response: 87993
Conc: 0.94 ug/ml



#18 N-TETRACONTANE

R.T.: 22.177 min

Delta R.T.: -0.036 min

Response: 90508

Conc: 0.89 ug/ml

Instrument :

FID_G

ClientSampleId :