

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040723\
 Data File : FG011737.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2023 15:06
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 03:35:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 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...	15.053	2081881	20.684 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.235	48190	0.465 ug/ml
13) N-TRIACONTANE	18.125	90118	0.909 ug/ml
14) N-DOTRIACONTANE	18.961	116477	1.256 ug/ml
15) N-TETRATRIACONTANE	19.747	108236	1.284 ug/ml
16) N-HEXATRIACONTANE	20.489	102817	1.336 ug/ml
17) N-OCTATRIACONTANE	21.240	125743	1.670 ug/ml
18) N-TETRACONTANE	22.180	178791	2.436 ug/ml

(f)=RT Delta > 1/2 Window

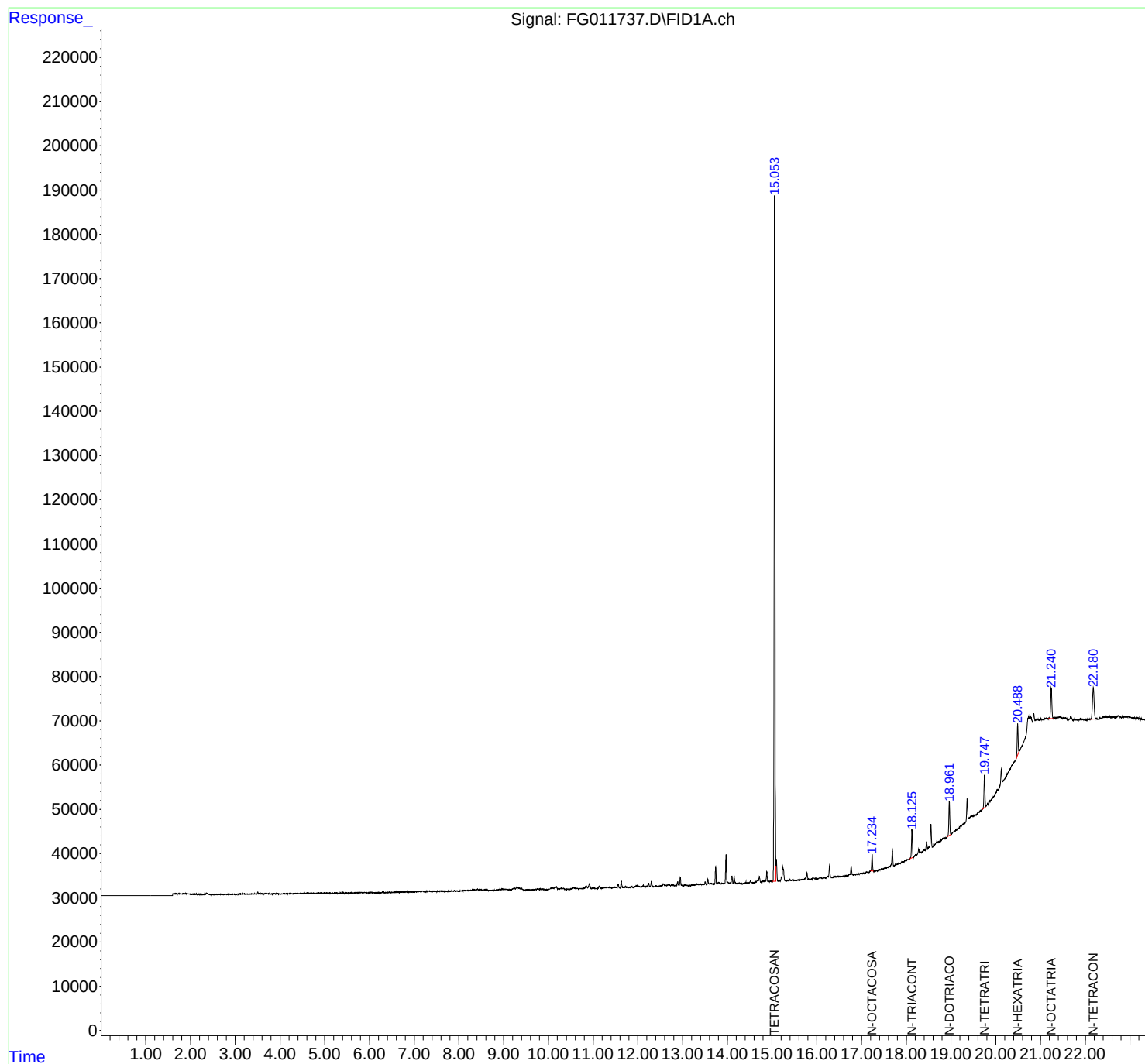
(m)=manual int.

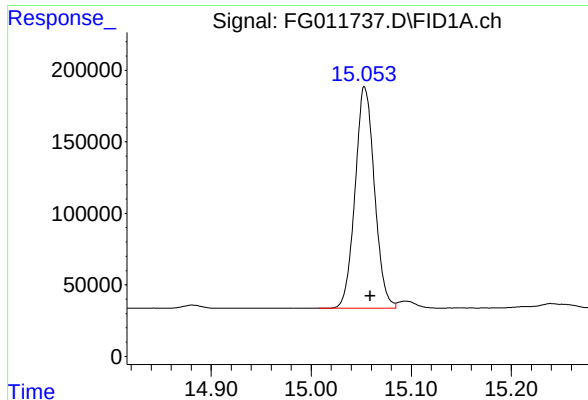
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Data File : FG011737.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





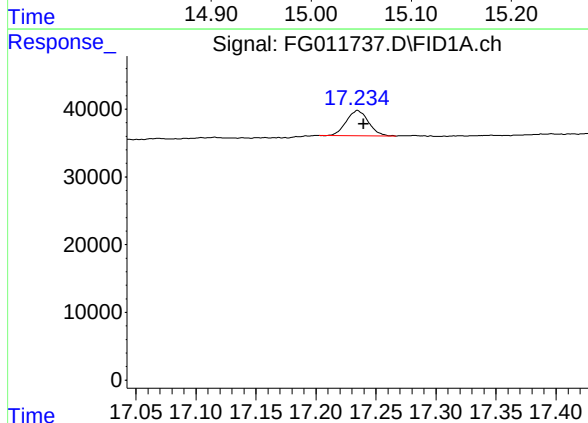
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.053 min
Delta R.T.: -0.006 min
Response: 2081881
Conc: 20.68 ug/ml

Instrument :

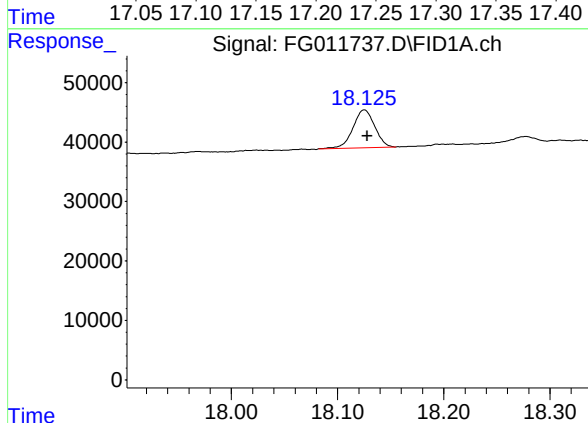
FID_G

ClientSampleId :



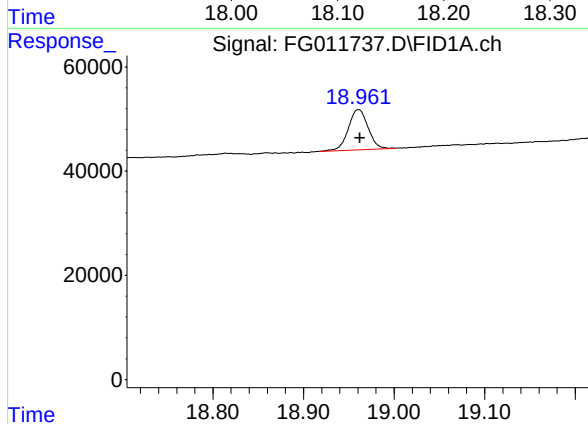
#12 N-OCTACOSANE

R.T.: 17.235 min
Delta R.T.: -0.005 min
Response: 48190
Conc: 0.46 ug/ml



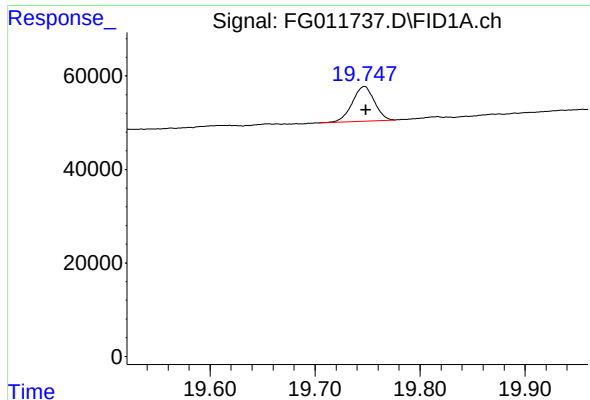
#13 N-TRIACONTANE

R.T.: 18.125 min
Delta R.T.: -0.003 min
Response: 90118
Conc: 0.91 ug/ml



#14 N-DOTRIACONTANE

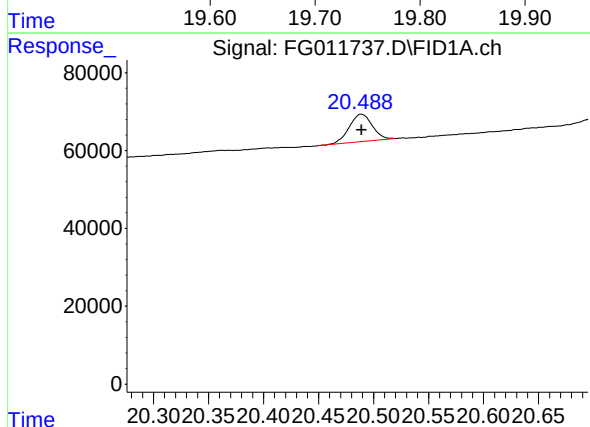
R.T.: 18.961 min
Delta R.T.: -0.002 min
Response: 116477
Conc: 1.26 ug/ml



#15 N-TETRATRIACONTANE

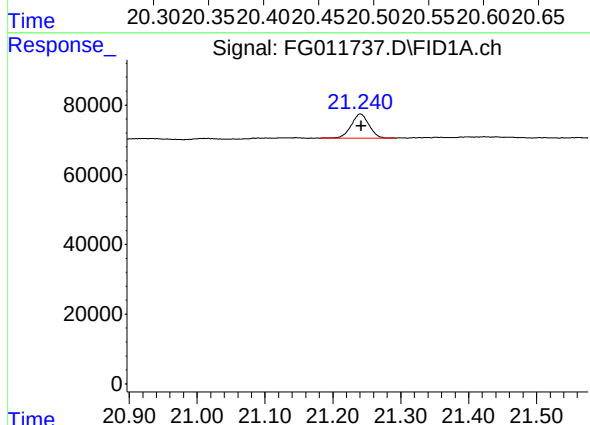
R.T.: 19.747 min
Delta R.T.: -0.001 min
Response: 108236
Conc: 1.28 ug/ml

Instrument :
FID_G
ClientSampleId :



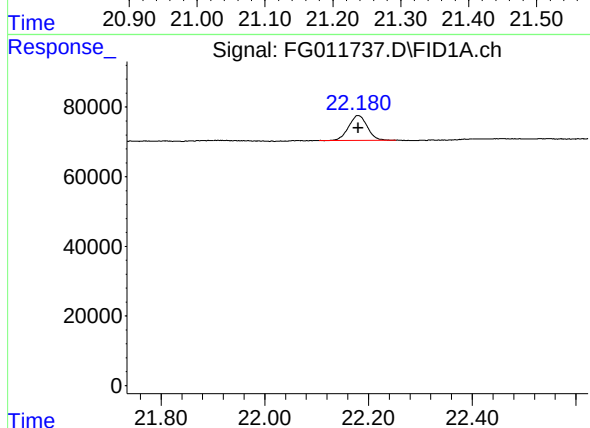
#16 N-HEXATRIACONTANE

R.T.: 20.489 min
Delta R.T.: 0.000 min
Response: 102817
Conc: 1.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.240 min
Delta R.T.: -0.002 min
Response: 125743
Conc: 1.67 ug/ml



#18 N-TETRACONTANE

R.T.: 22.180 min
Delta R.T.: 0.000 min
Response: 178791
Conc: 2.44 ug/ml