

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071223\
 Data File : FG012366.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jul 2023 12:28
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 01:16:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 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			
Target Compounds			
3) N-DODECANE	6.690	1405755	11.475 ug/ml
10) N-TETRACOSANE	15.163	128608	0.972 ug/ml
12) N-OCTACOSANE	17.159	1363586	11.943 ug/ml
13) N-TRIACONTANE	18.049	89284	0.805 ug/ml
14) N-DOTRIACONTANE	18.881	143096	1.369 ug/ml
15) N-TETRATRIACONTANE	19.664	125491	1.274 ug/ml
16) N-HEXATRIACONTANE	20.407	82871	0.896 ug/ml
17) N-OCTATRIACONTANE	21.142	109208	1.225 ug/ml
18) N-TETRACONTANE	22.052	188778	2.126 ug/ml

(f)=RT Delta > 1/2 Window

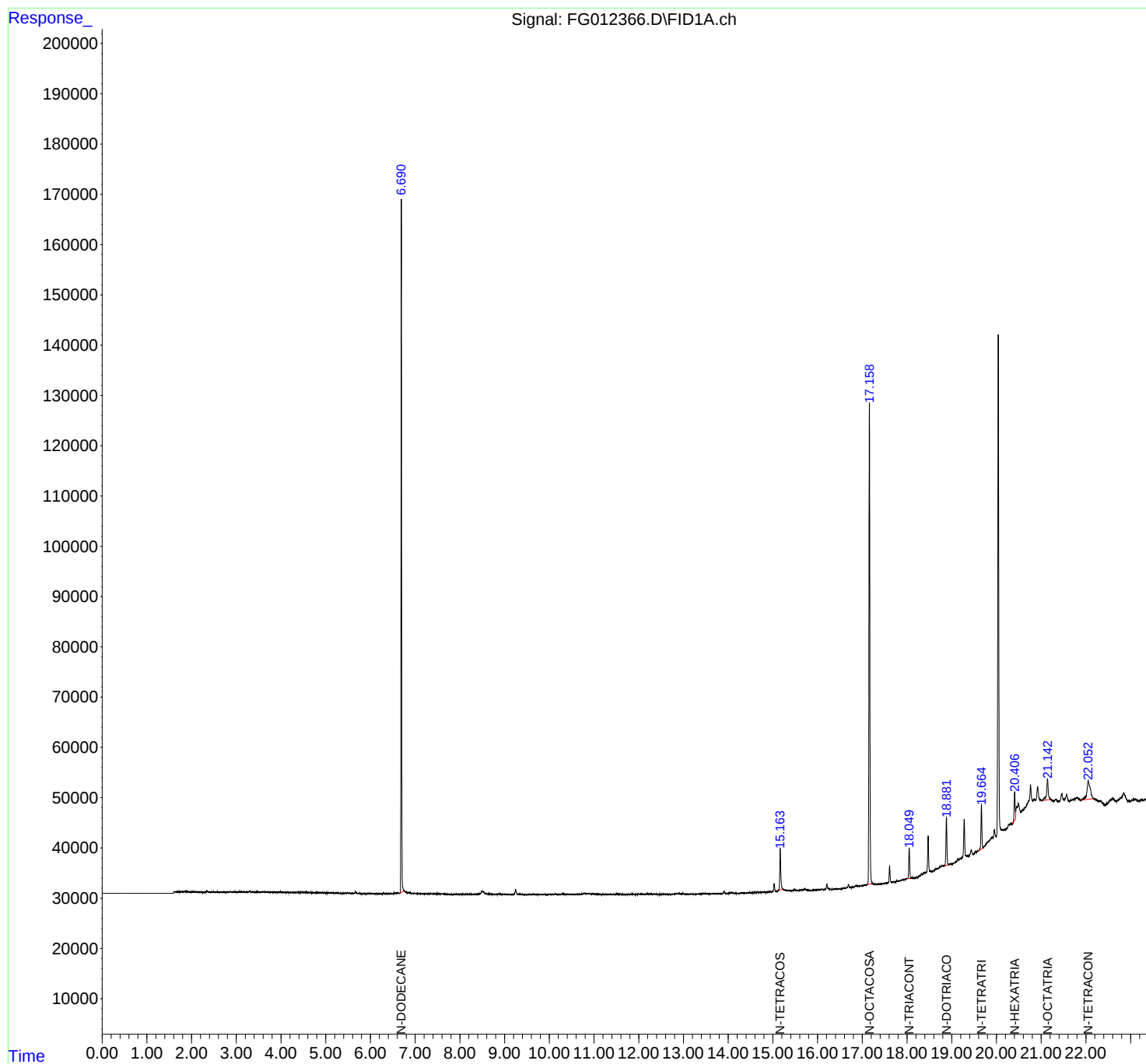
(m)=manual int.

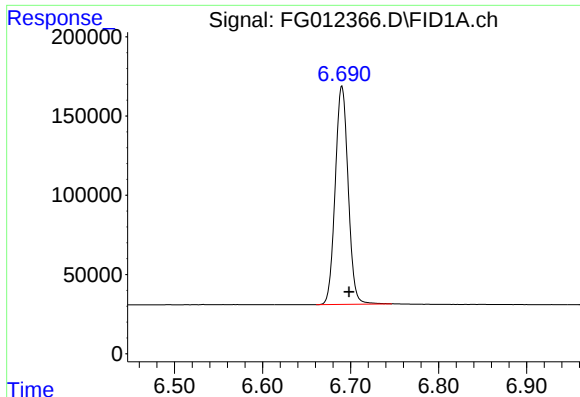
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071223\
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

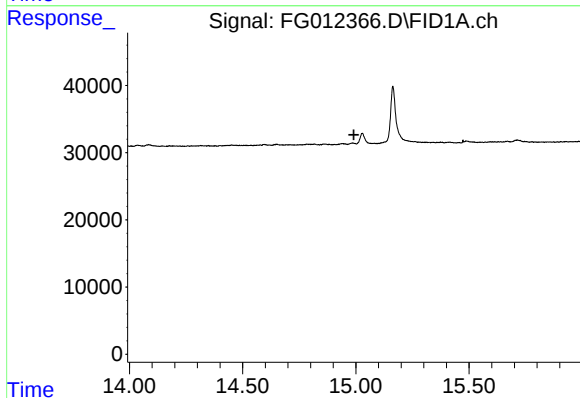




#3 N-DODECANE

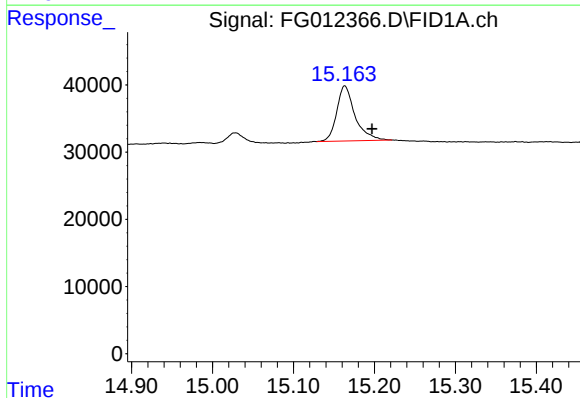
R.T.: 6.690 min
Delta R.T.: -0.008 min
Response: 1405755
Conc: 11.47 ug/ml

Instrument :
FID_G
ClientSampleId :



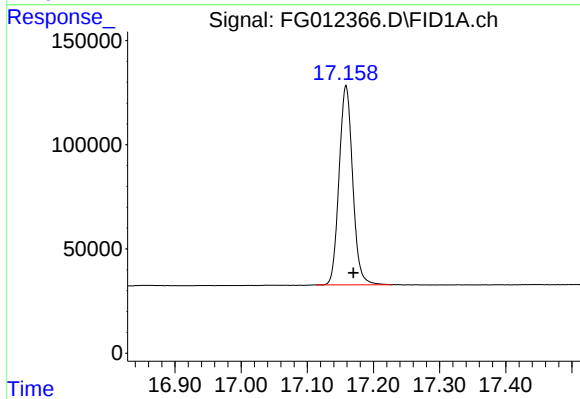
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.991 min
Response: 0
Conc: N.D.



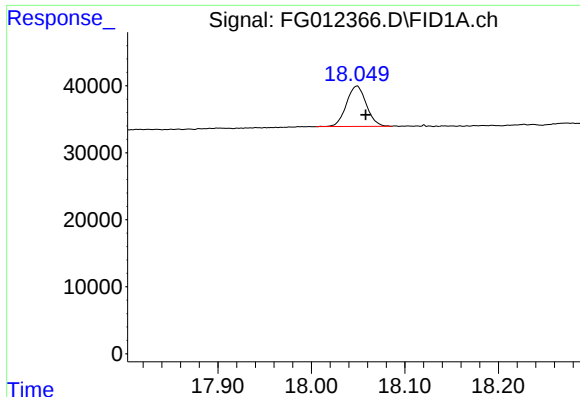
#10 N-TETRACOSANE

R.T.: 15.163 min
Delta R.T.: -0.034 min
Response: 128608
Conc: 0.97 ug/ml



#12 N-OCTACOSANE

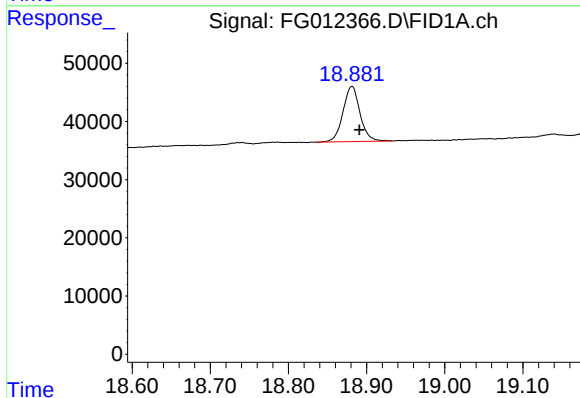
R.T.: 17.159 min
Delta R.T.: -0.011 min
Response: 1363586
Conc: 11.94 ug/ml



#13 N-TRIACONTANE

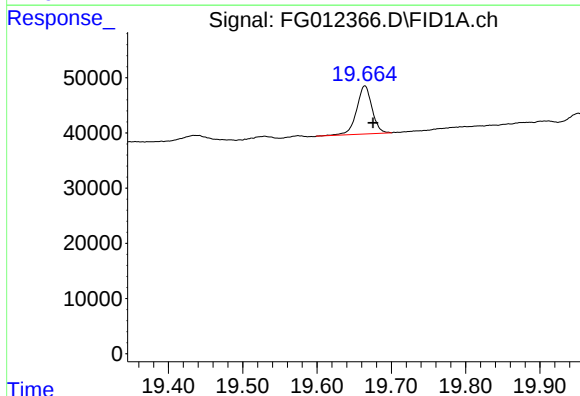
R.T.: 18.049 min
Delta R.T.: -0.010 min
Response: 89284
Conc: 0.81 ug/ml

Instrument :
FID_G
ClientSampleId :



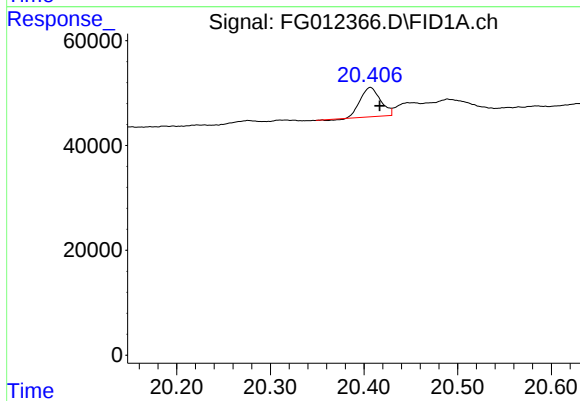
#14 N-DOTRIACONTANE

R.T.: 18.881 min
Delta R.T.: -0.009 min
Response: 143096
Conc: 1.37 ug/ml



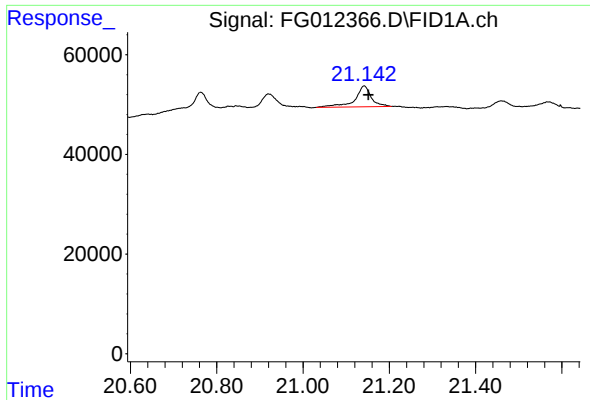
#15 N-TETRATRIACONTANE

R.T.: 19.664 min
Delta R.T.: -0.011 min
Response: 125491
Conc: 1.27 ug/ml



#16 N-HEXATRIACONTANE

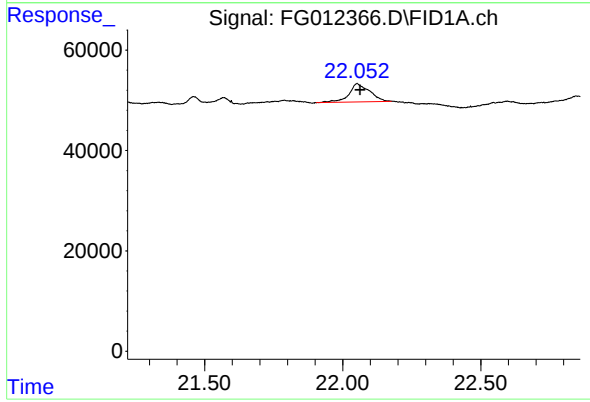
R.T.: 20.407 min
Delta R.T.: -0.010 min
Response: 82871
Conc: 0.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.142 min
Delta R.T.: -0.010 min
Response: 109208
Conc: 1.22 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.052 min
Delta R.T.: -0.011 min
Response: 188778
Conc: 2.13 ug/ml