

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072623\
 Data File : FG012559.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2023 11:56
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 02:33:51 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	6.685	2387683	19.490 ug/ml
10) N-TETRACOSANE	15.162	172538	1.304 ug/ml
12) N-OCTACOSANE	17.159	2184132	19.130 ug/ml
13) N-TRIACONTANE	18.046	81196	0.732 ug/ml
14) N-DOTRIACONTANE	18.879	125364	1.199 ug/ml
15) N-TETRATRIACONTANE	19.665	116546	1.184 ug/ml
16) N-HEXATRIACONTANE	20.406	153205	1.656 ug/ml
17) N-OCTATRIACONTANE	21.141	119824	1.344 ug/ml
18) N-TETRACONTANE	22.049	139185	1.568 ug/ml

(f)=RT Delta > 1/2 Window

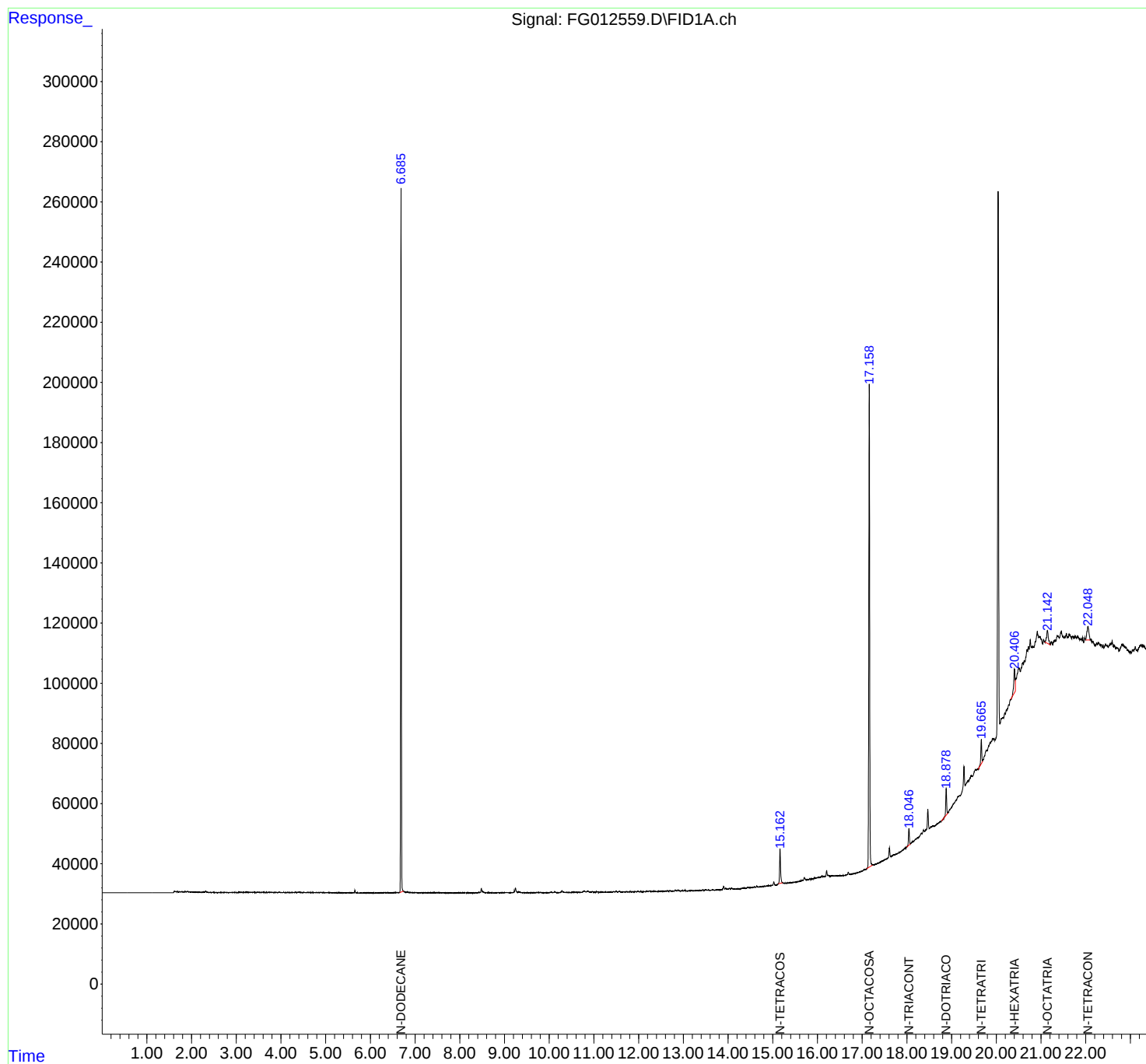
(m)=manual int.

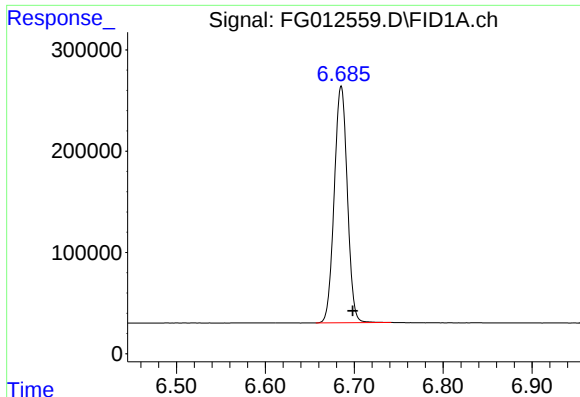
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072623\
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FID_G
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Integration File: autoint1.e
Quant Time: Jul 27 02:33:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
QLast Update : Thu Jul 06 13:57:02 2023
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

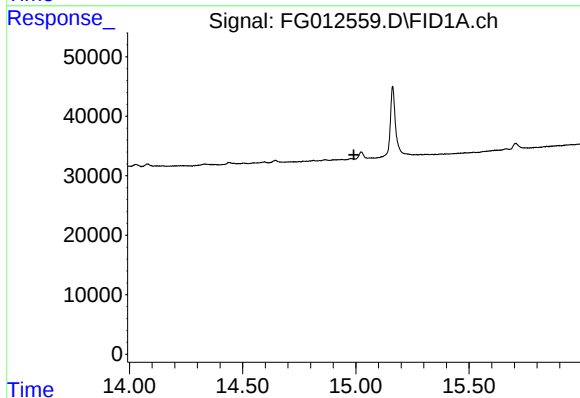




#3 N-DODECANE

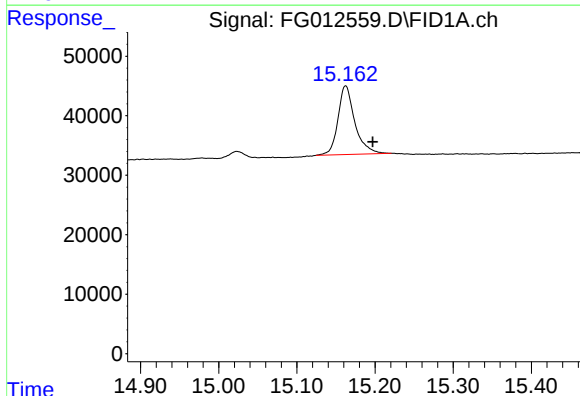
R.T.: 6.685 min
Delta R.T.: -0.013 min
Response: 2387683
Conc: 19.49 ug/ml

Instrument :
FID_G
ClientSampleId :



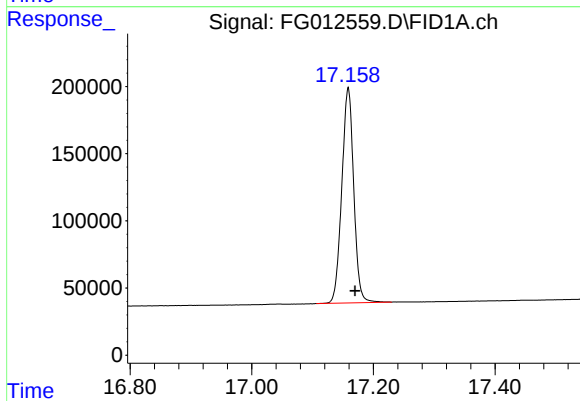
#9 TETRACOSANE-d50 (SURROGATE)

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



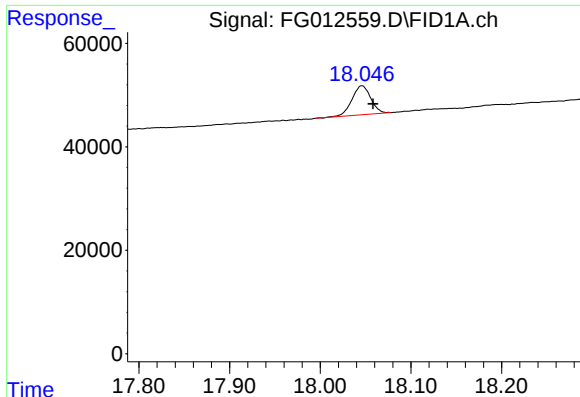
#10 N-TETRACOSANE

R.T.: 15.162 min
Delta R.T.: -0.035 min
Response: 172538
Conc: 1.30 ug/ml



#12 N-OCTACOSANE

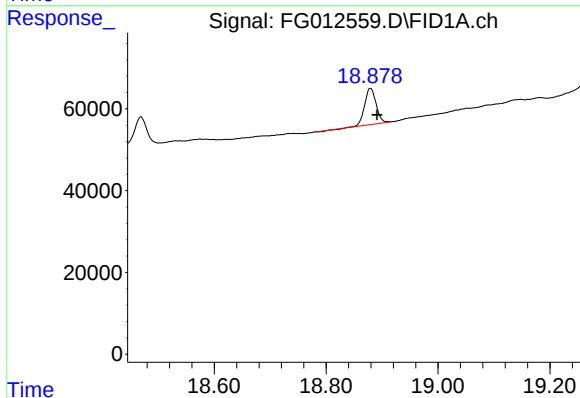
R.T.: 17.159 min
Delta R.T.: -0.011 min
Response: 2184132
Conc: 19.13 ug/ml



#13 N-TRIACONTANE

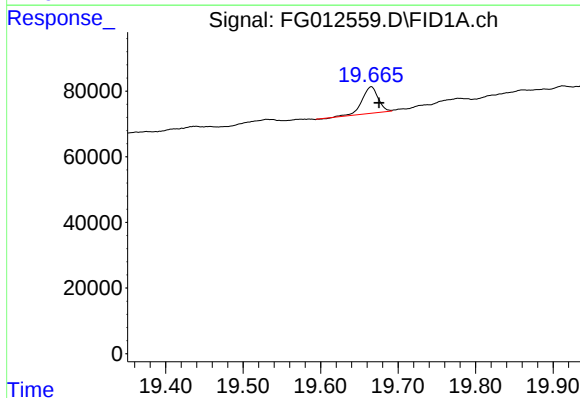
R.T.: 18.046 min
Delta R.T.: -0.012 min
Response: 81196
Conc: 0.73 ug/ml

Instrument :
FID_G
ClientSampleId :



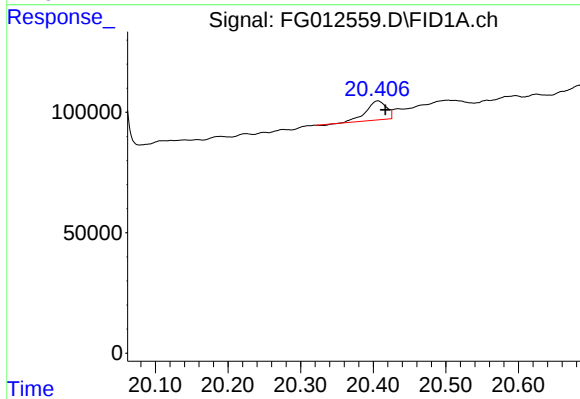
#14 N-DOTRIACONTANE

R.T.: 18.879 min
Delta R.T.: -0.012 min
Response: 125364
Conc: 1.20 ug/ml



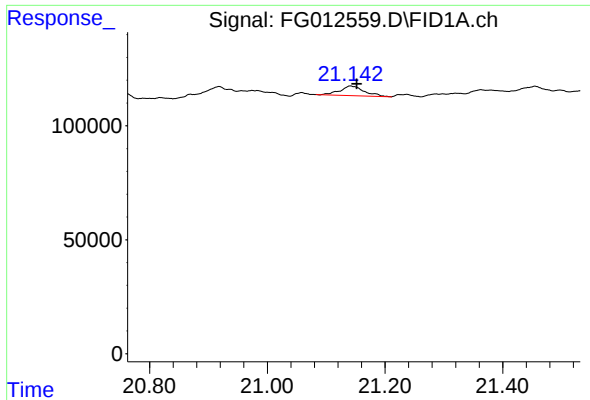
#15 N-TETRATRIACONTANE

R.T.: 19.665 min
Delta R.T.: -0.010 min
Response: 116546
Conc: 1.18 ug/ml



#16 N-HEXATRIACONTANE

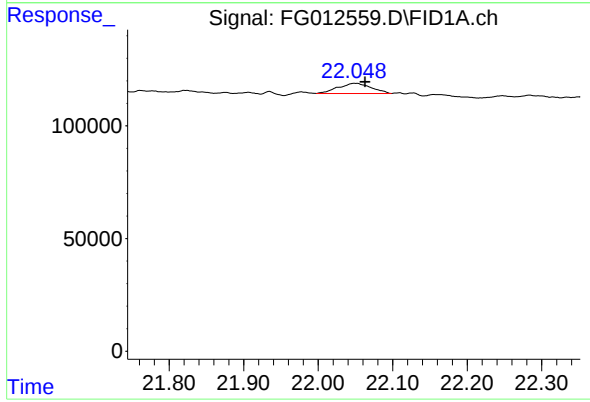
R.T.: 20.406 min
Delta R.T.: -0.011 min
Response: 153205
Conc: 1.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.141 min
Delta R.T.: -0.011 min
Response: 119824
Conc: 1.34 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.049 min
Delta R.T.: -0.014 min
Response: 139185
Conc: 1.57 ug/ml