

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040325\
 Data File : FG015614.D
 Signal(s) : FID1A.ch
 Acq On : 03 Apr 2025 11:11
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 04 01:05:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
 Quant Title :
 QLast Update : Thu Mar 27 11:04:29 2025
 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	6.696	2861575	23.566 ug/ml
11)	N-HEXACOSANE	16.243	30154	0.237 ug/ml
12)	N-OCTACOSANE	17.194	2896912	23.175 ug/ml
13)	N-TRIACONTANE	18.083	219534	1.754 ug/ml
14)	N-DOTRIACONTANE	18.916	325012	2.739 ug/ml
15)	N-TETRATRIACONTANE	19.700	361220	3.461 ug/ml
16)	N-HEXATRIACONTANE	20.442	384723	4.390 ug/ml
17)	N-OCTATRIACONTANE	21.185	379335	5.083 ug/ml
18)	N-TETRACONTANE	22.110	318339	4.806 ug/ml

(f)=RT Delta > 1/2 Window

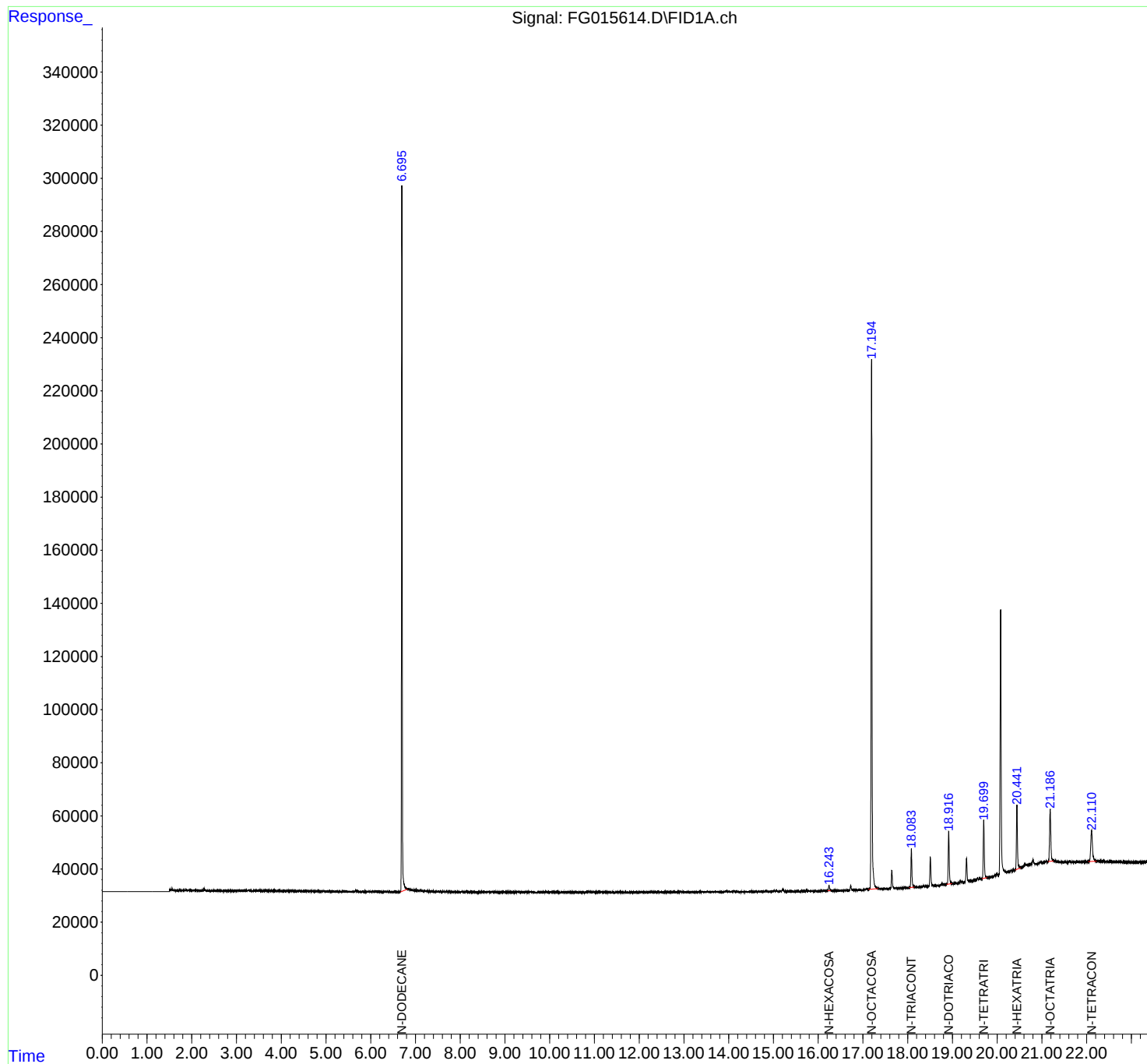
(m)=manual int.

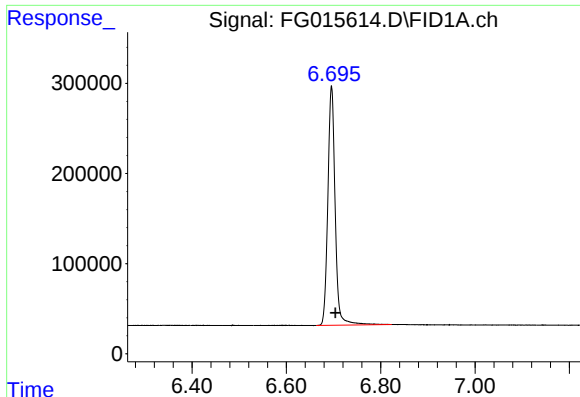
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040325\
Data File : FG015614.D
Signal(s) : FID1A.ch
Acq On : 03 Apr 2025 11:11
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 04 01:05:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
Quant Title :
QLast Update : Thu Mar 27 11:04:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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

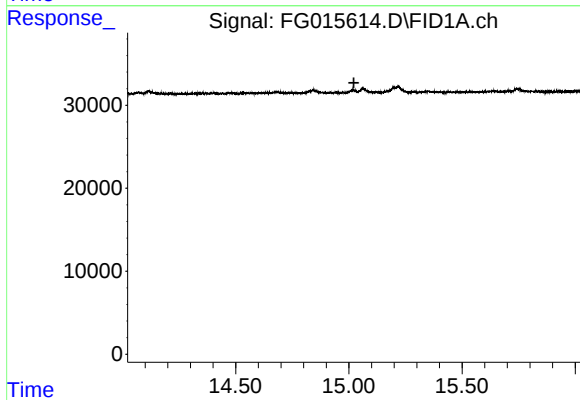




#3 N-DODECANE

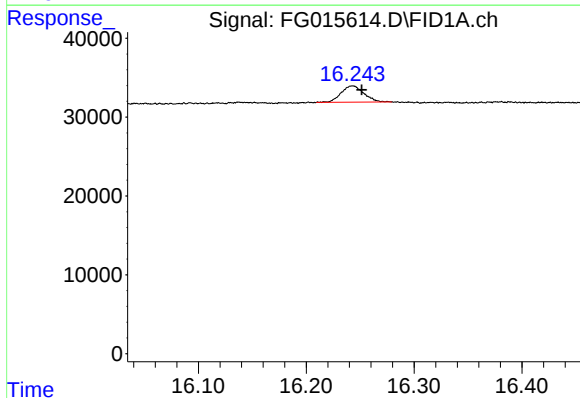
R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 2861575
Conc: 23.57 ug/ml

Instrument :
FID_G
ClientSampleId :



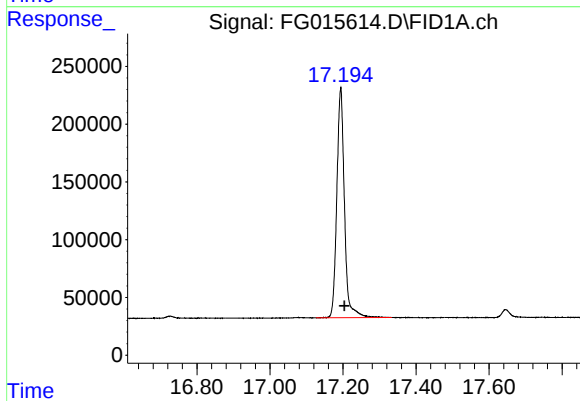
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.022 min
Response: 0
Conc: N.D.



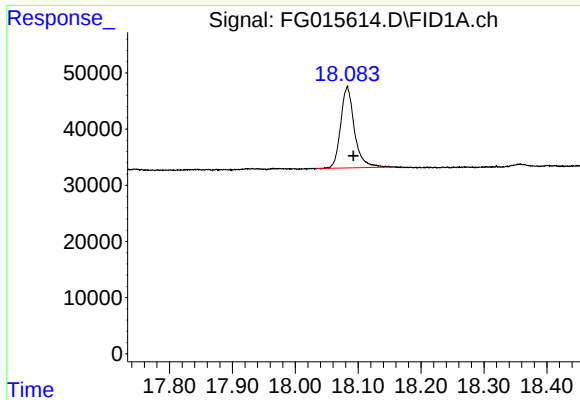
#11 N-HEXACOSANE

R.T.: 16.243 min
Delta R.T.: -0.008 min
Response: 30154
Conc: 0.24 ug/ml



#12 N-OCTACOSANE

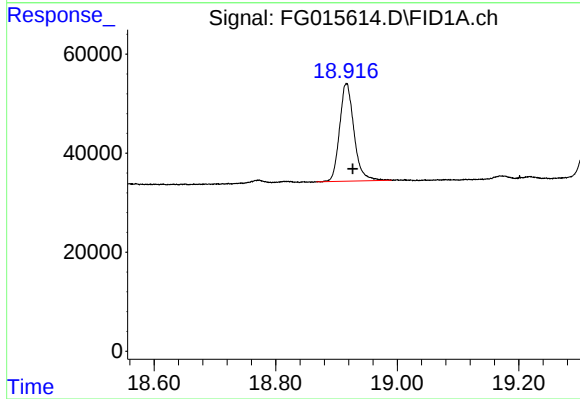
R.T.: 17.194 min
Delta R.T.: -0.010 min
Response: 2896912
Conc: 23.17 ug/ml



#13 N-TRIACONTANE

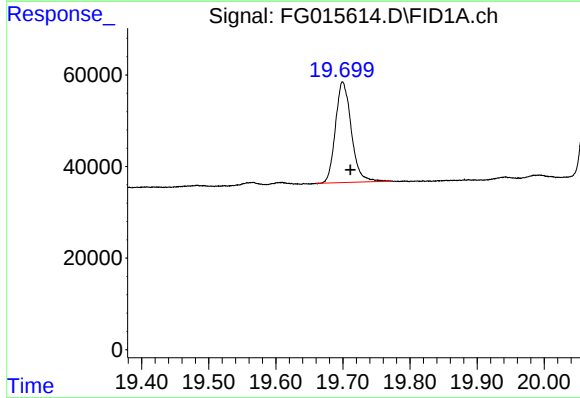
R.T.: 18.083 min
Delta R.T.: -0.009 min
Response: 219534
Conc: 1.75 ug/ml

Instrument :
FID_G
ClientSampleId :



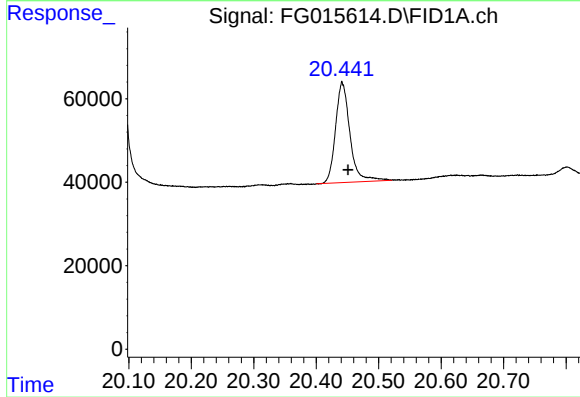
#14 N-DOTRIACONTANE

R.T.: 18.916 min
Delta R.T.: -0.010 min
Response: 325012
Conc: 2.74 ug/ml



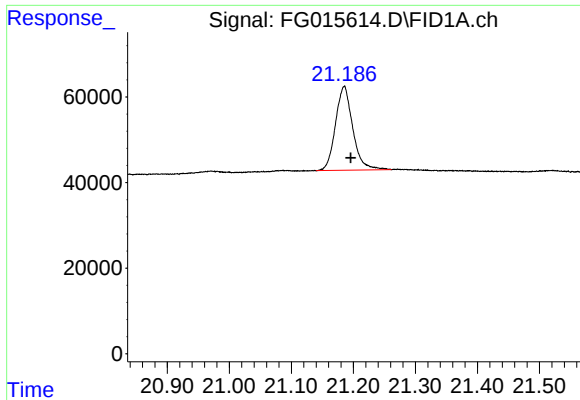
#15 N-TETRATRIACONTANE

R.T.: 19.700 min
Delta R.T.: -0.012 min
Response: 361220
Conc: 3.46 ug/ml



#16 N-HEXATRIACONTANE

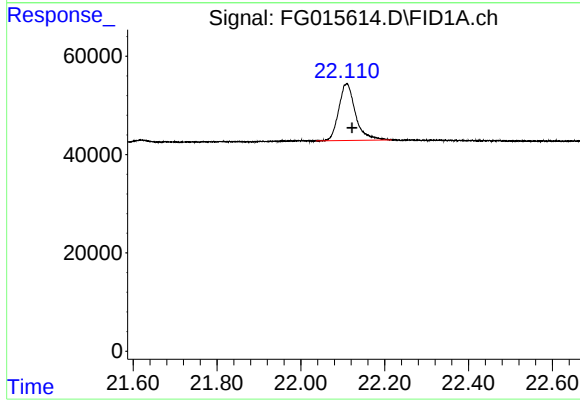
R.T.: 20.442 min
Delta R.T.: -0.009 min
Response: 384723
Conc: 4.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.185 min
Delta R.T.: -0.011 min
Response: 379335
Conc: 5.08 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.110 min
Delta R.T.: -0.012 min
Response: 318339
Conc: 4.81 ug/ml