

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040822\
Data File : FG009556.D
Signal(s) : FID1A.ch
Acq On : 08 Apr 2022 11:35
Operator : AJ\MA
Sample : N2301-10 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 08 23:45:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 08 10:19:35 2022
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

1)	N-OCTANE	2.238	76469	0.523 ug/ml
2)	N-DECANE	4.317	43586	0.294 ug/ml
4)	N-TETRADECANE	8.111f	127002	0.829 ug/ml
5)	N-HEXADECANE	9.725f	43322	0.281 ug/ml
7)	N-EICOSANE	12.536	69540	0.459 ug/ml
8)	N-DOCOSANE	13.754	42396	0.287 ug/ml
13)	N-TRIACONTANE	17.722	48604	0.394 ug/ml
14)	N-DOTRIACONTANE	18.557	26256	0.226 ug/ml
15)	N-TETRATRIACONTANE	19.349	928257	8.730 ug/ml
16)	N-HEXATRIACONTANE	20.154f	2095659	22.131 ug/ml
17)	N-OCTATRIACONTANE	20.878	1934934	22.470 ug/ml

(f)=RT Delta > 1/2 Window

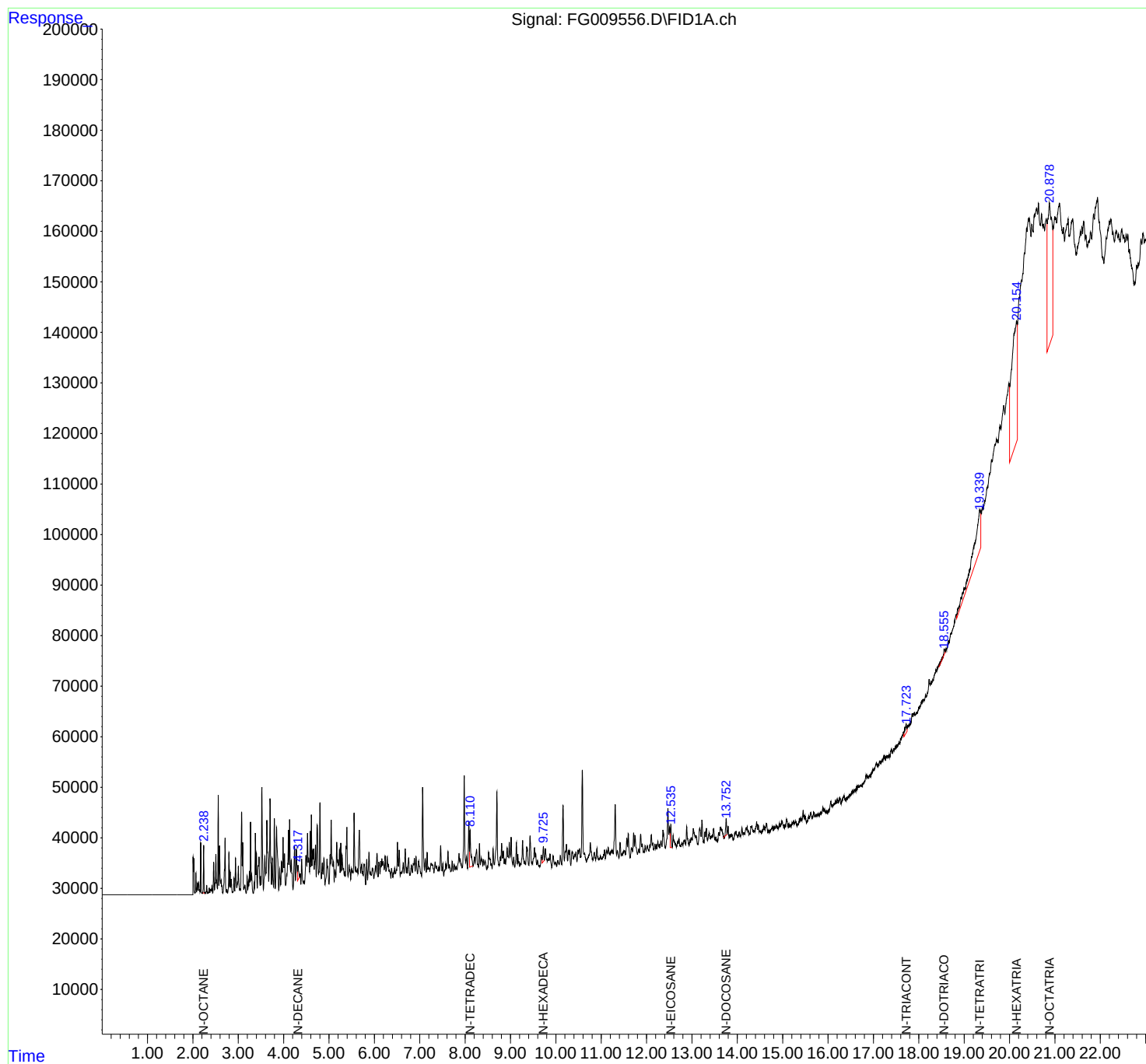
(m)=manual int.

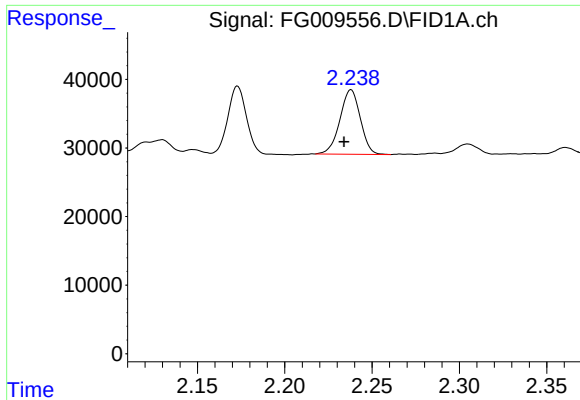
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040822\
Data File : FG009556.D
Signal(s) : FID1A.ch
Acq On : 08 Apr 2022 11:35
Operator : AJ\MA
Sample : N2301-10 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 08 23:45:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 08 10:19:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

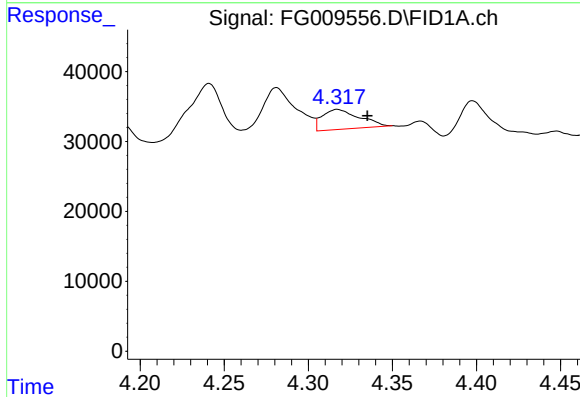




#1 N-OCTANE

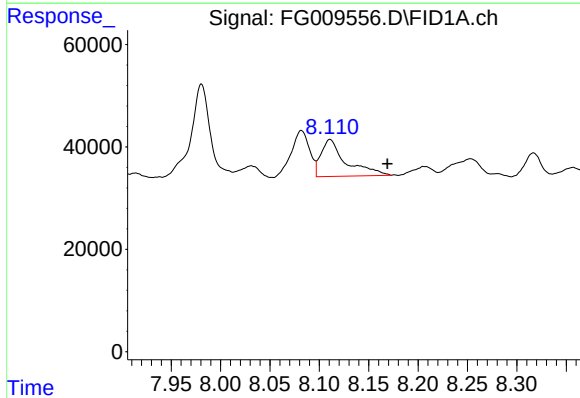
R.T.: 2.238 min
Delta R.T.: 0.004 min
Response: 76469
Conc: 0.52 ug/ml

Instrument :
FID_G
ClientSampleId :



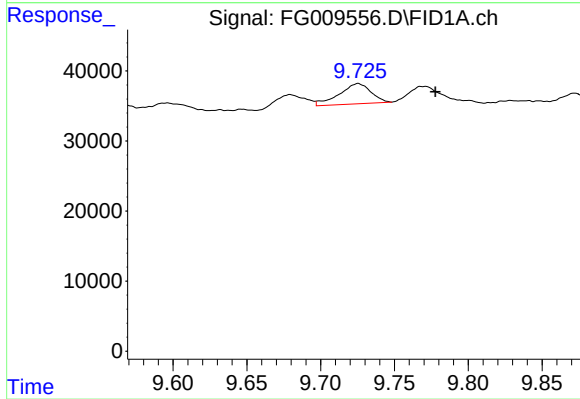
#2 N-DECANE

R.T.: 4.317 min
Delta R.T.: -0.018 min
Response: 43586
Conc: 0.29 ug/ml



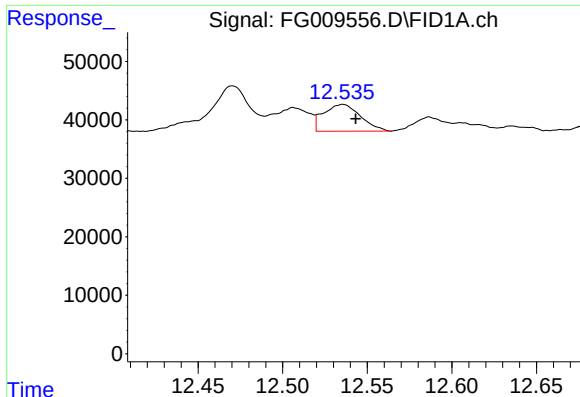
#4 N-TETRADECANE

R.T.: 8.111 min
Delta R.T.: -0.058 min
Response: 127002
Conc: 0.83 ug/ml



#5 N-HEXADECANE

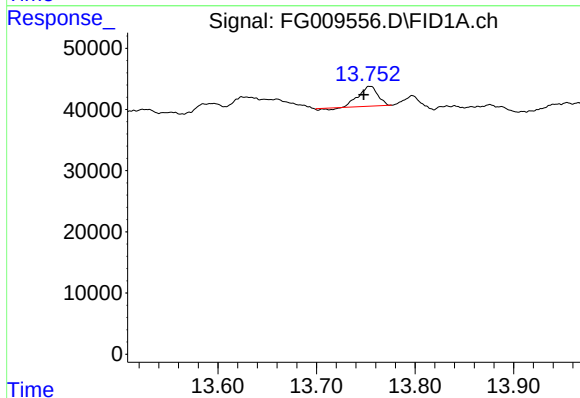
R.T.: 9.725 min
Delta R.T.: -0.052 min
Response: 43322
Conc: 0.28 ug/ml



#7 N-EICOSANE

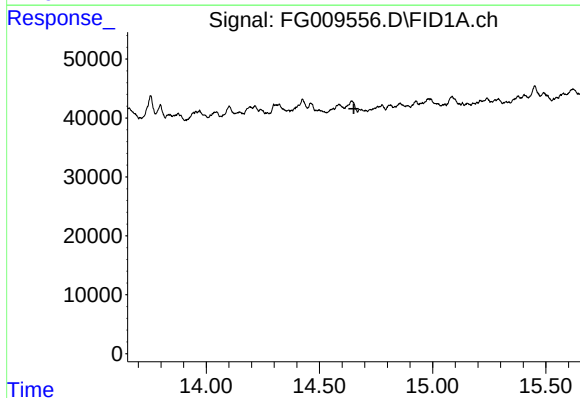
R.T.: 12.536 min
Delta R.T.: -0.007 min
Response: 69540
Conc: 0.46 ug/ml

Instrument :
FID_G
ClientSampleId :



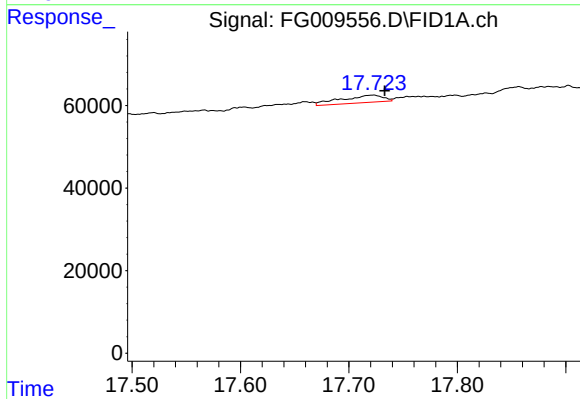
#8 N-DOCOSANE

R.T.: 13.754 min
Delta R.T.: 0.007 min
Response: 42396
Conc: 0.29 ug/ml



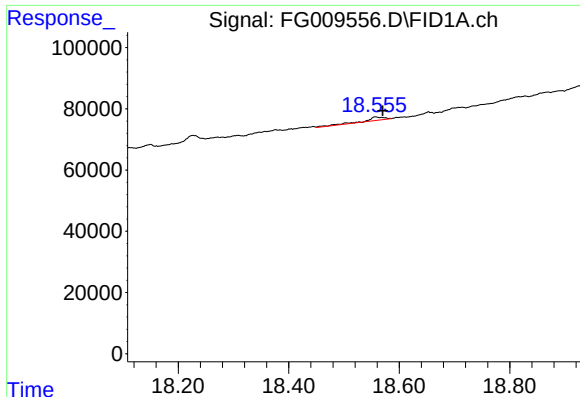
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.652 min
Response: 0
Conc: N.D.



#13 N-TRIACONTANE

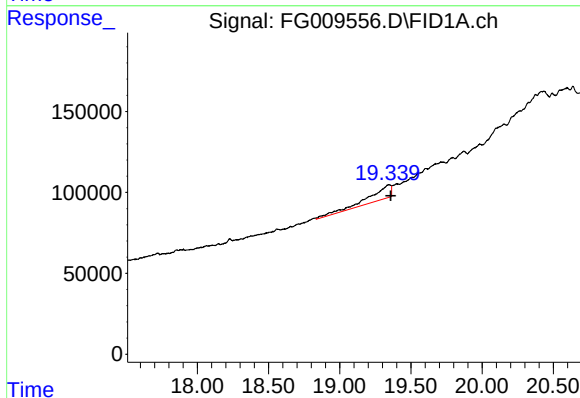
R.T.: 17.722 min
Delta R.T.: -0.011 min
Response: 48604
Conc: 0.39 ug/ml



#14 N-DOTRIACONTANE

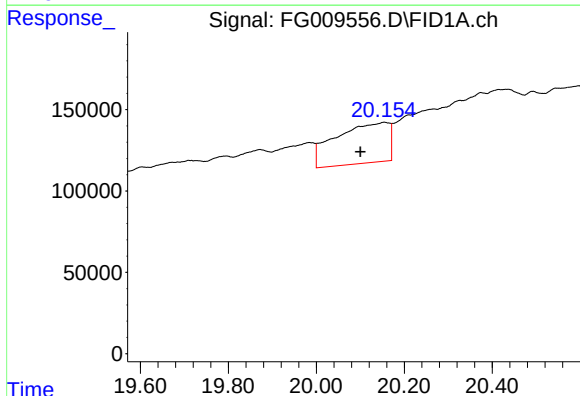
R.T.: 18.557 min
Delta R.T.: -0.013 min
Response: 26256
Conc: 0.23 ug/ml

Instrument :
FID_G
ClientSampleId :



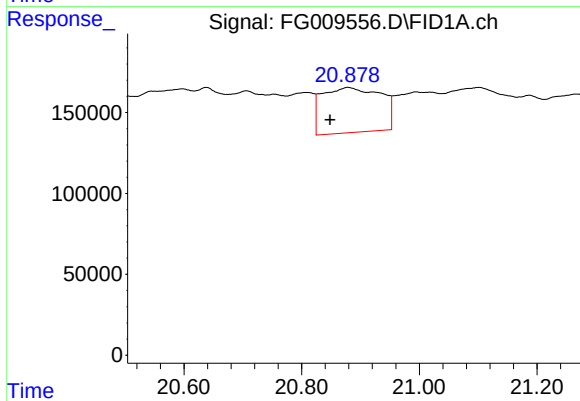
#15 N-TETRATRIACONTANE

R.T.: 19.349 min
Delta R.T.: -0.009 min
Response: 928257
Conc: 8.73 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.154 min
Delta R.T.: 0.054 min
Response: 2095659
Conc: 22.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.878 min
Delta R.T.: 0.030 min
Response: 1934934
Conc: 22.47 ug/ml