

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
 Data File : FG008967.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2021 19:19
 Operator : AJ\MA
 Sample : M4354-01 50X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 27 01:46:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 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

2)	N-DECANE	4.439	98732	0.708 ug/ml
3)	N-DODECANE	6.465	216871	1.538 ug/ml
4)	N-TETRADECANE	8.267	194449	1.379 ug/ml
5)	N-HEXADECANE	9.874	173999	1.243 ug/ml
6)	N-OCTADECANE	11.320	128480	0.909 ug/ml
7)	N-EICOSANE	12.635	110165	0.790 ug/ml
8)	N-DOCOSANE	13.837	54298	0.403 ug/ml
10)	N-TETRACOSANE	14.944	52125	0.397 ug/ml
13)	N-TRIACONTANE	17.815	220038	1.940 ug/ml
14)	N-DOTRIACONTANE	18.645	106152	1.001 ug/ml
15)	N-TETRATRIACONTANE	19.434	233613	2.346 ug/ml
16)	N-HEXATRIACONTANE	20.172	817635	8.853 ug/ml
17)	N-OCTATRIACONTANE	20.933	365888	4.168 ug/ml
18)	N-TETRACONTANE	21.874	195572	2.196 ug/ml

(f)=RT Delta > 1/2 Window

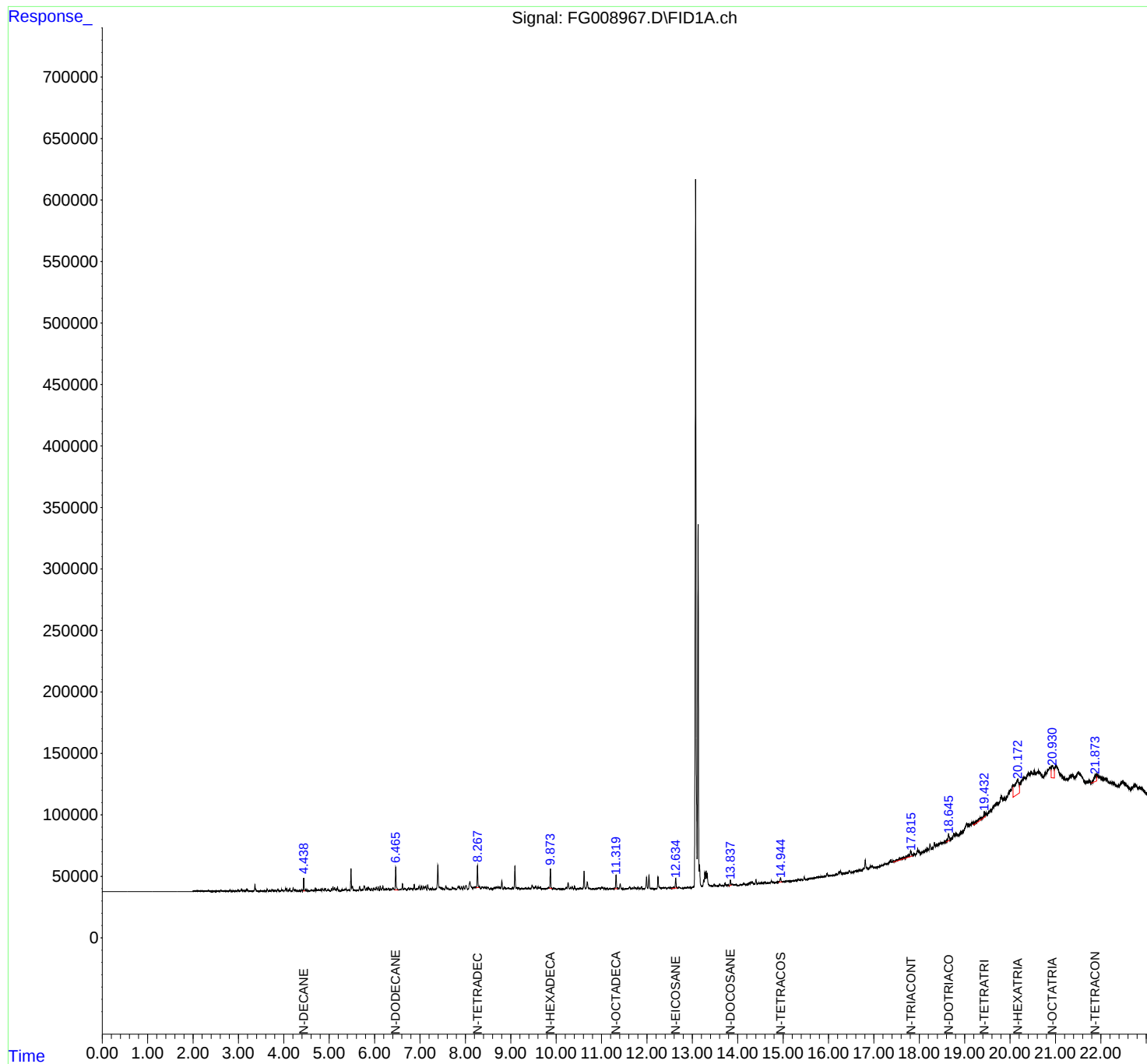
(m)=manual int.

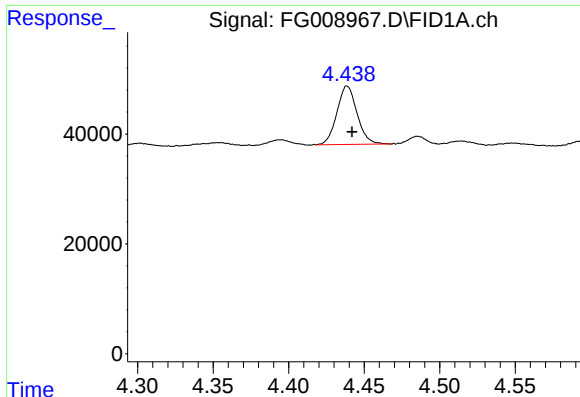
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
Data File : FG008967.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2021 19:19
Operator : AJ\MA
Sample : M4354-01 50X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 27 01:46:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Quant Title :
QLast Update : Fri Oct 08 03:31:08 2021
Response via : Initial Calibration
Integrator: ChemStation

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

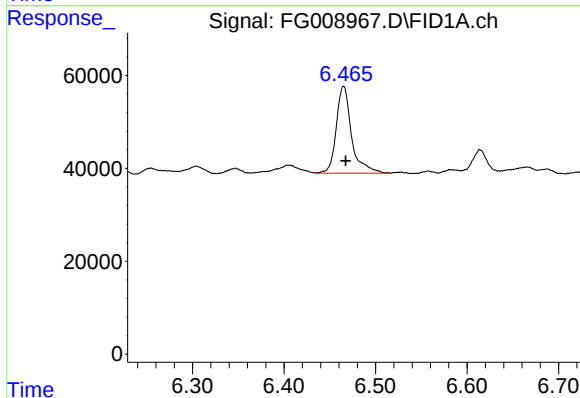




#2 N-DECANE

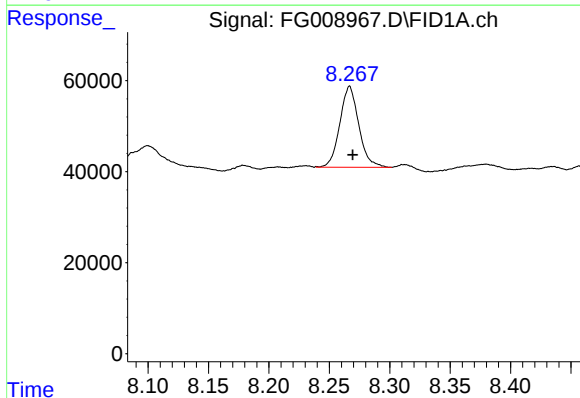
R.T.: 4.439 min
Delta R.T.: -0.003 min
Response: 98732
Conc: 0.71 ug/ml

Instrument :
FID_G
ClientSampleId :



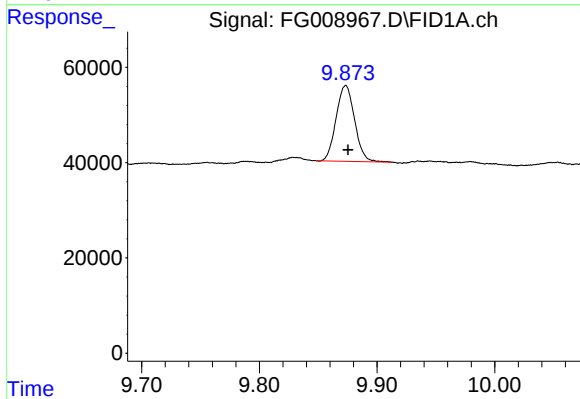
#3 N-DODECANE

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 216871
Conc: 1.54 ug/ml



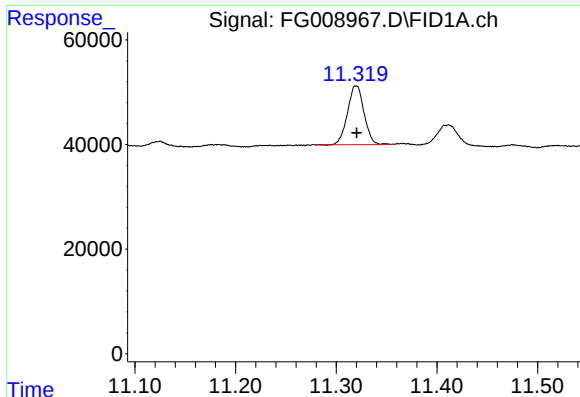
#4 N-TETRADECANE

R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 194449
Conc: 1.38 ug/ml



#5 N-HEXADECANE

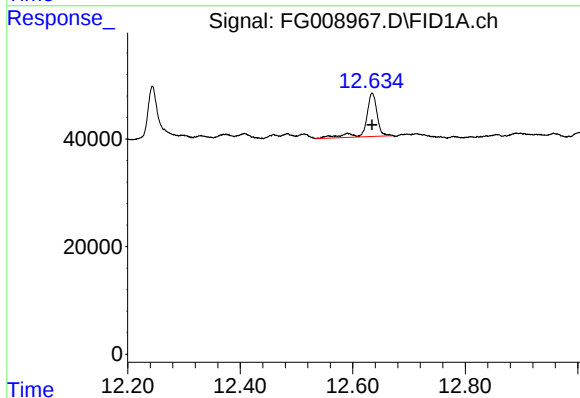
R.T.: 9.874 min
Delta R.T.: -0.002 min
Response: 173999
Conc: 1.24 ug/ml



#6 N-OCTADECANE

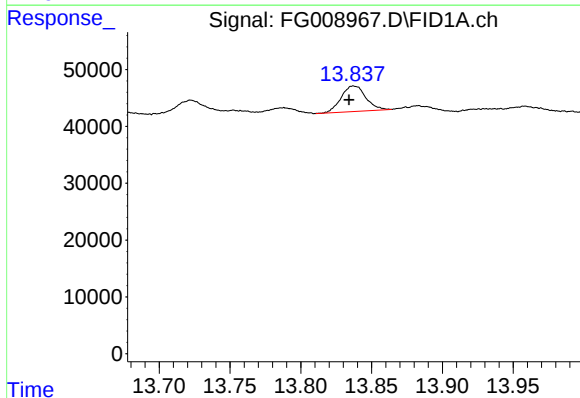
R.T.: 11.320 min
Delta R.T.: 0.000 min
Response: 128480
Conc: 0.91 ug/ml

Instrument :
FID_G
ClientSampleId :



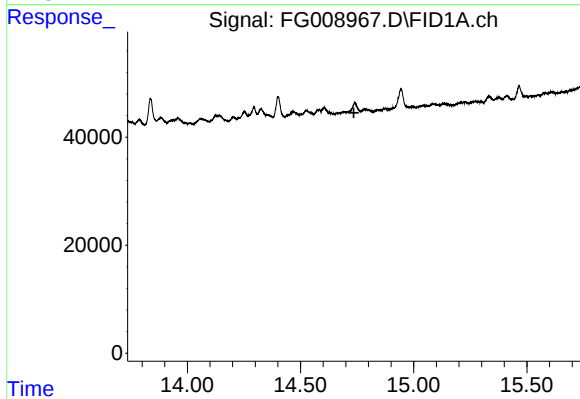
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: 0.000 min
Response: 110165
Conc: 0.79 ug/ml



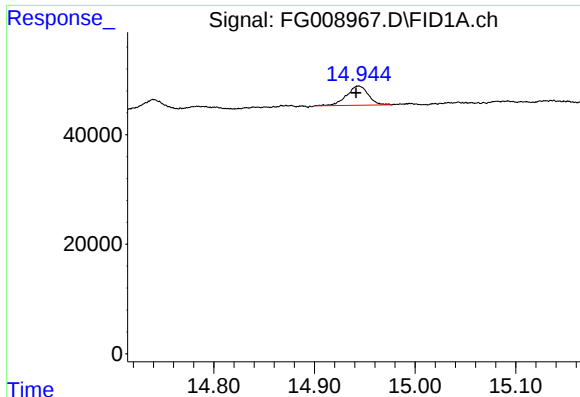
#8 N-DOCOSANE

R.T.: 13.837 min
Delta R.T.: 0.003 min
Response: 54298
Conc: 0.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

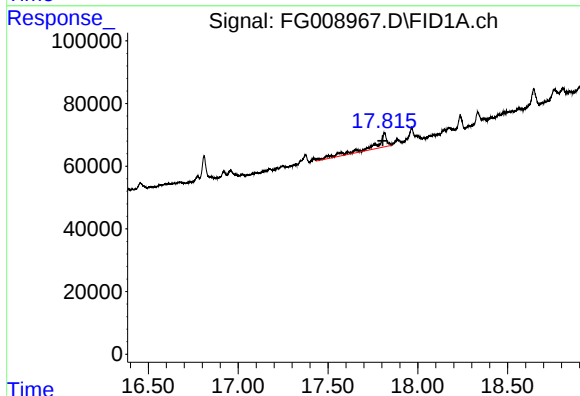
R.T.: 0.000 min
Exp R.T.: 14.736 min
Response: 0
Conc: N.D.



#10 N-TETRACOSANE

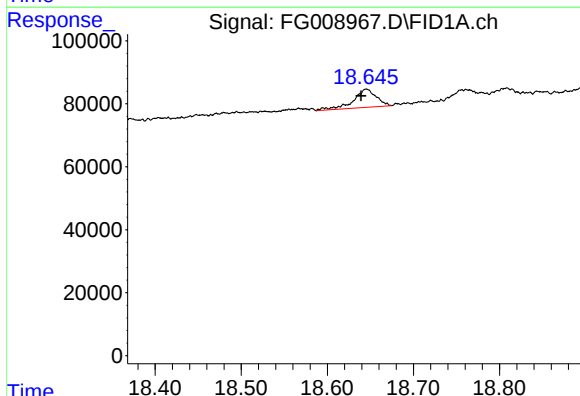
R.T.: 14.944 min
Delta R.T.: 0.002 min
Response: 52125
Conc: 0.40 ug/ml

Instrument :
FID_G
ClientSampleId :



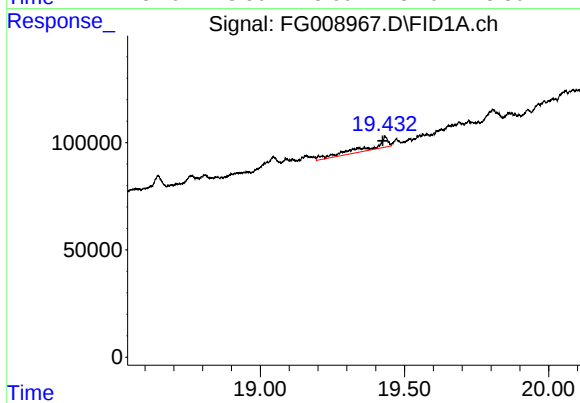
#13 N-TRIACONTANE

R.T.: 17.815 min
Delta R.T.: 0.010 min
Response: 220038
Conc: 1.94 ug/ml



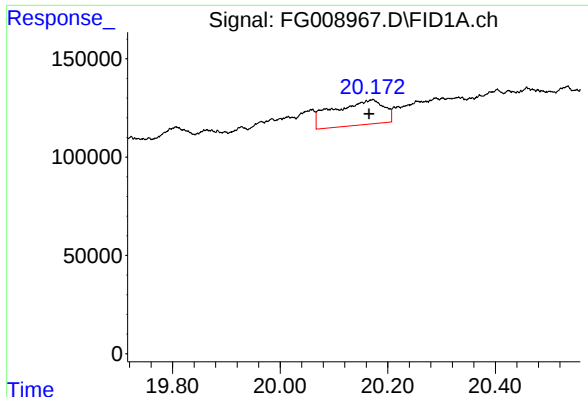
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: 0.006 min
Response: 106152
Conc: 1.00 ug/ml



#15 N-TETRATRIACONTANE

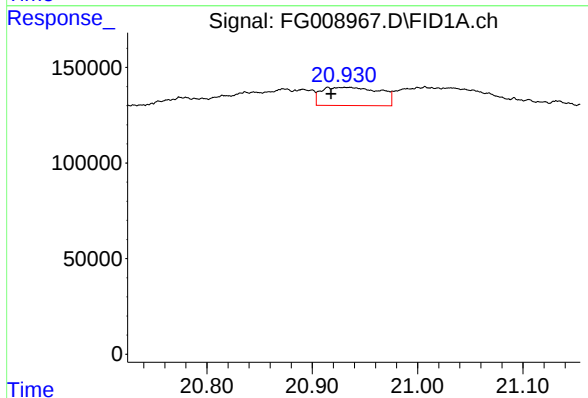
R.T.: 19.434 min
Delta R.T.: 0.008 min
Response: 233613
Conc: 2.35 ug/ml



#16 N-HEXATRIACONTANE

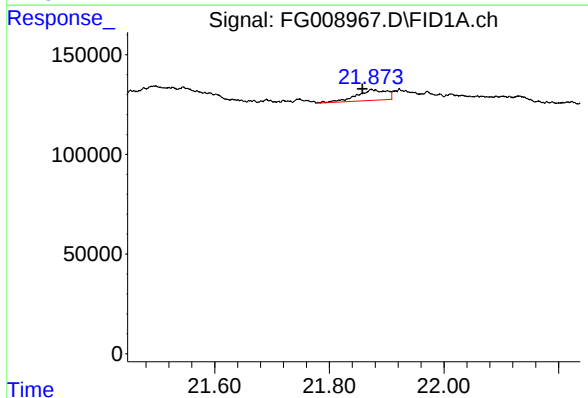
R.T.: 20.172 min
Delta R.T.: 0.006 min
Response: 817635
Conc: 8.85 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: 0.015 min
Response: 365888
Conc: 4.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.874 min
Delta R.T.: 0.017 min
Response: 195572
Conc: 2.20 ug/ml