

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060722\
 Data File : FG009811.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jun 2022 12:28
 Operator : AJ\MA
 Sample : N1645-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 04:21:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 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			
9) S TETRACOSANE-d50 (SURR...	14.841	1797570	17.078 ug/ml
Target Compounds			
1) N-OCTANE	1.857	158623	1.266 ug/ml
2) N-DECANE	4.359	177854	1.408 ug/ml
3) N-DODECANE	6.536	176813	1.402 ug/ml
4) N-TETRADECANE	8.367	177054	1.393 ug/ml
5) N-HEXADECANE	9.977	172526	1.368 ug/ml
6) N-OCTADECANE	11.422	168141	1.332 ug/ml
7) N-EICOSANE	12.735	162111	1.325 ug/ml
8) N-DOCOSANE	13.936	154631	1.282 ug/ml
10) N-TETRACOSANE	15.043	143612	1.225 ug/ml
11) N-HEXACOSANE	16.067	137203	1.209 ug/ml
12) N-OCTACOSANE	17.020	132264	1.156 ug/ml
13) N-TRIACONTANE	17.910	130285	1.210 ug/ml
14) N-DOTRIACONTANE	18.745	108105	1.027 ug/ml
15) N-TETRATRIACONTANE	19.531	91633	0.954 ug/ml
16) N-HEXATRIACONTANE	20.279	70691	0.875 ug/ml

(f)=RT Delta > 1/2 Window

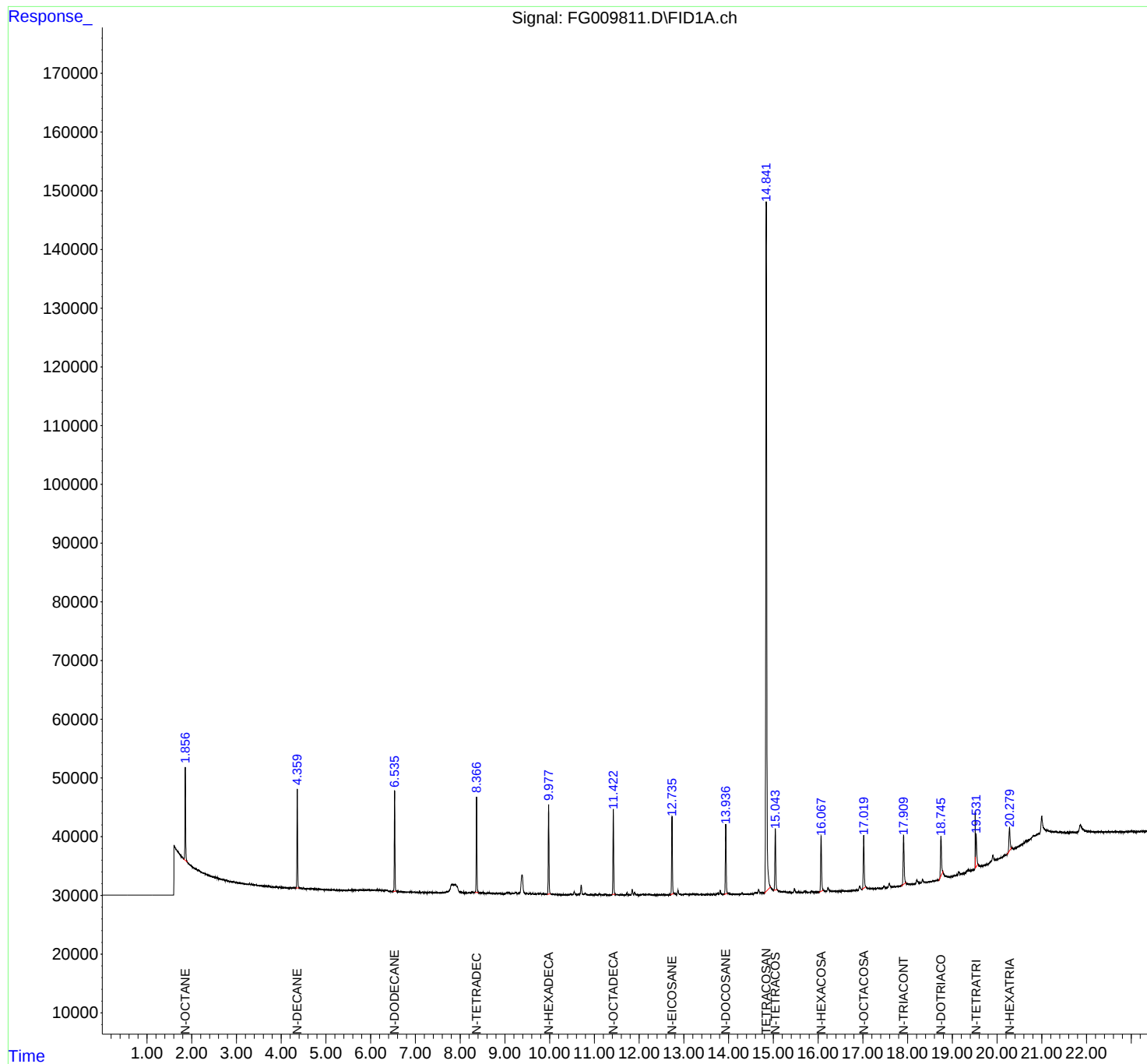
(m)=manual int.

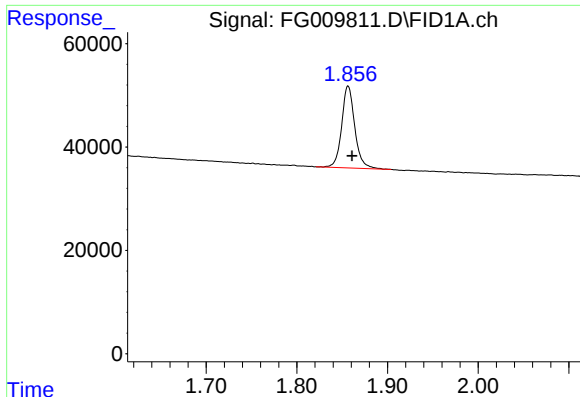
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060722\
Data File : FG009811.D
Signal(s) : FID1A.ch
Acq On : 07 Jun 2022 12:28
Operator : AJ\MA
Sample : N1645-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 04:21:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Quant Title :
QLast Update : Wed Jun 01 13:06:30 2022
Response via : Initial Calibration
Integrator: ChemStation

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

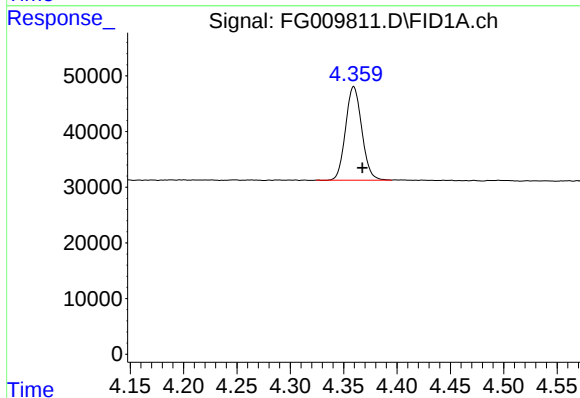




#1 N-OCTANE

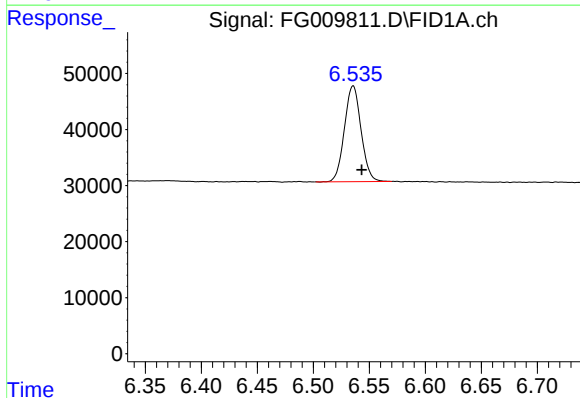
R.T.: 1.857 min
Delta R.T.: -0.004 min
Response: 158623
Conc: 1.27 ug/ml

Instrument :
FID_G
ClientSampleId :



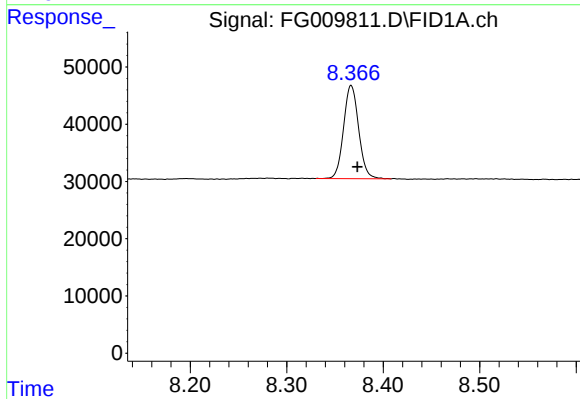
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.008 min
Response: 177854
Conc: 1.41 ug/ml



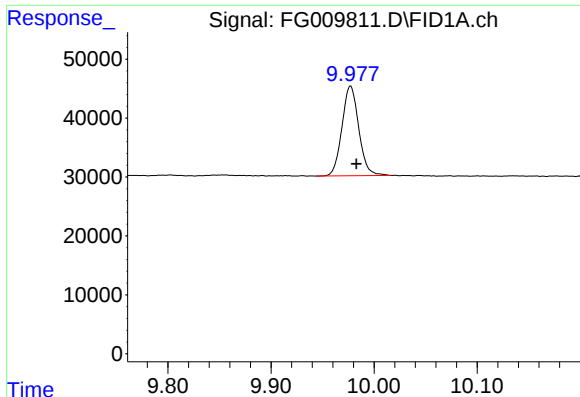
#3 N-DODECANE

R.T.: 6.536 min
Delta R.T.: -0.008 min
Response: 176813
Conc: 1.40 ug/ml



#4 N-TETRADECANE

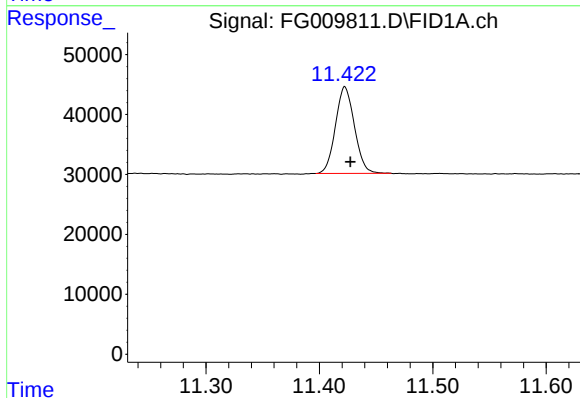
R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 177054
Conc: 1.39 ug/ml



#5 N-HEXADECANE

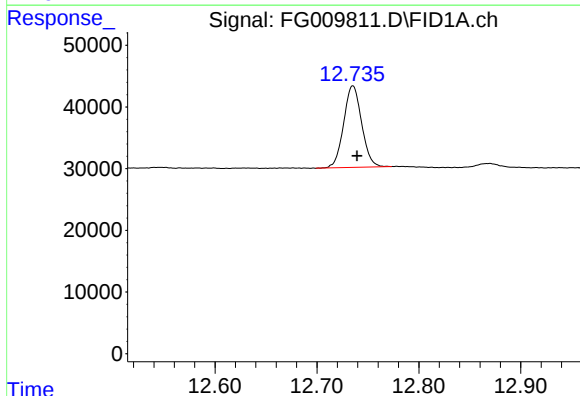
R.T.: 9.977 min
Delta R.T.: -0.005 min
Response: 172526
Conc: 1.37 ug/ml

Instrument :
FID_G
ClientSampleId :



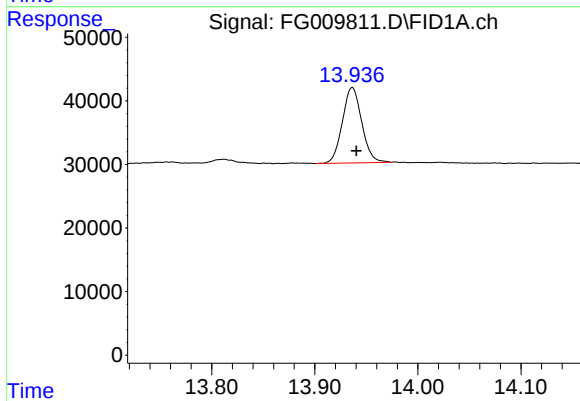
#6 N-OCTADECANE

R.T.: 11.422 min
Delta R.T.: -0.005 min
Response: 168141
Conc: 1.33 ug/ml



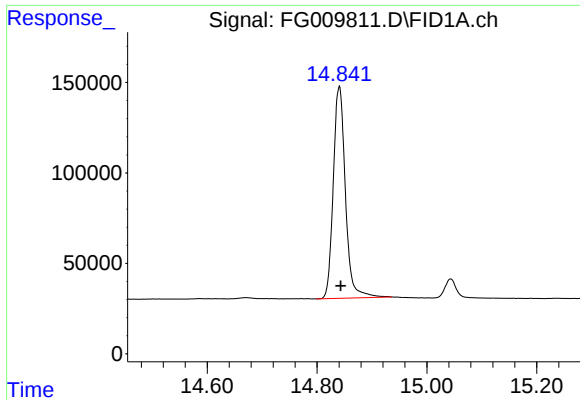
#7 N-EICOSANE

R.T.: 12.735 min
Delta R.T.: -0.004 min
Response: 162111
Conc: 1.33 ug/ml



#8 N-DOCOSANE

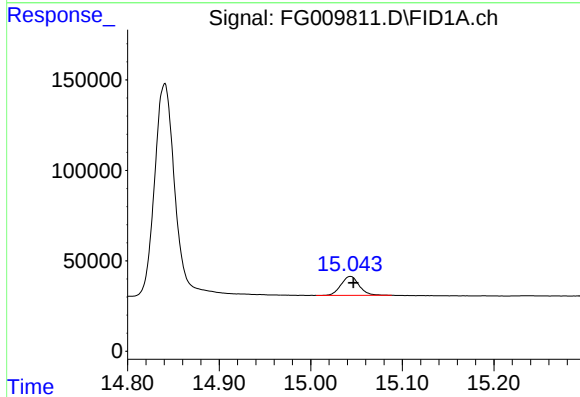
R.T.: 13.936 min
Delta R.T.: -0.004 min
Response: 154631
Conc: 1.28 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

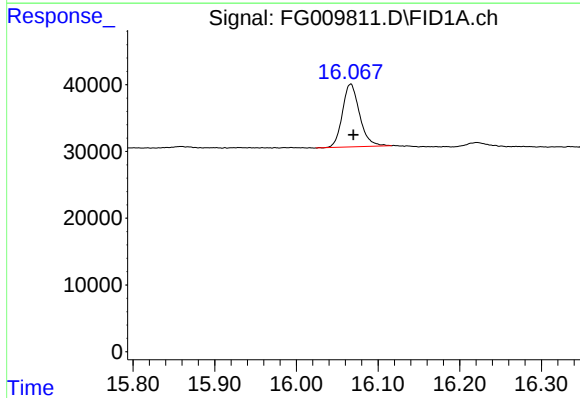
R.T.: 14.841 min
Delta R.T.: -0.003 min
Response: 1797570
Conc: 17.08 ug/ml

Instrument :
FID_G
ClientSampleId :



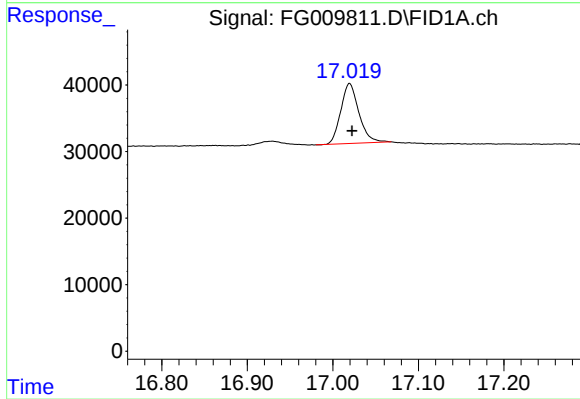
#10 N-TETRACOSANE

R.T.: 15.043 min
Delta R.T.: -0.003 min
Response: 143612
Conc: 1.23 ug/ml



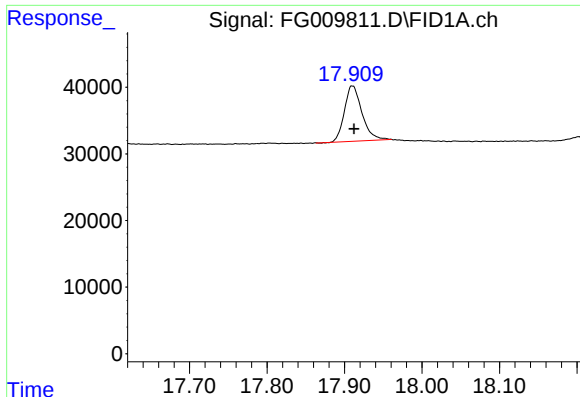
#11 N-HEXACOSANE

R.T.: 16.067 min
Delta R.T.: -0.003 min
Response: 137203
Conc: 1.21 ug/ml



#12 N-OCTACOSANE

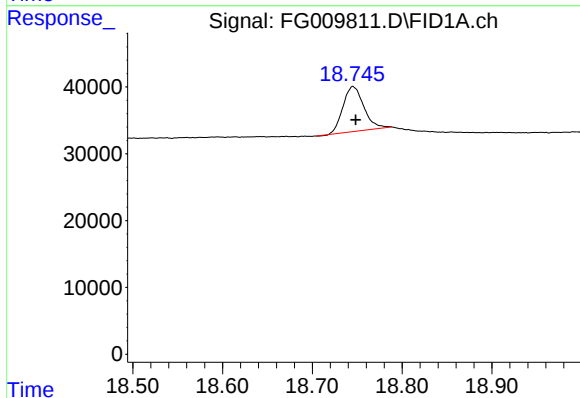
R.T.: 17.020 min
Delta R.T.: -0.003 min
Response: 132264
Conc: 1.16 ug/ml



#13 N-TRIACONTANE

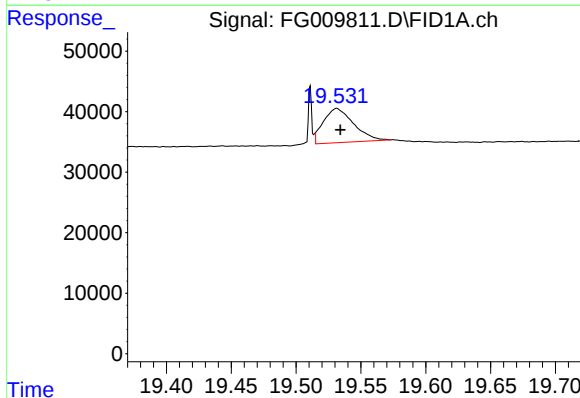
R.T.: 17.910 min
Delta R.T.: -0.002 min
Response: 130285
Conc: 1.21 ug/ml

Instrument :
FID_G
ClientSampleId :



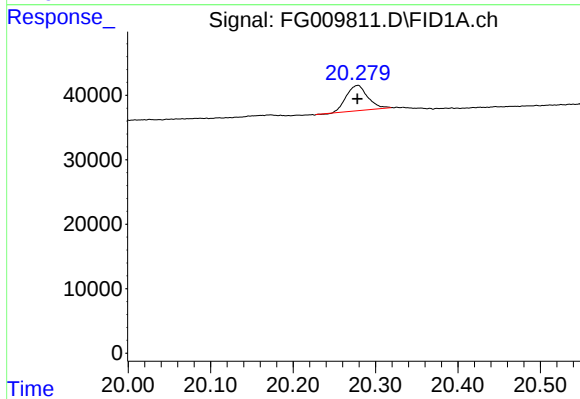
#14 N-DOTRIACONTANE

R.T.: 18.745 min
Delta R.T.: -0.003 min
Response: 108105
Conc: 1.03 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.531 min
Delta R.T.: -0.003 min
Response: 91633
Conc: 0.95 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.279 min
Delta R.T.: 0.000 min
Response: 70691
Conc: 0.87 ug/ml