

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
 Data File : FG007839.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2021 16:16
 Operator : DD\AJ
 Sample : M2048-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 16 01:46:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Quant Title :
 QLast Update : Tue Apr 06 03:05:53 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			
9) S TETRACOSANE-d50 (SURR...	14.781	3140567	21.030 ug/ml
Target Compounds			
4) N-TETRADECANE	8.275	104441	0.607 ug/ml
5) N-HEXADECANE	9.919	172444	1.003 ug/ml
6) N-OCTADECANE	11.362	75712	0.434 ug/ml
7) N-EICOSANE	12.677	168129	0.970 ug/ml
8) N-DOCOSANE	13.902	304893	1.771 ug/ml
10) N-TETRACOSANE	14.959	645475	3.777 ug/ml
11) N-HEXACOSANE	15.939f	283299	1.702 ug/ml
12) N-OCTACOSANE	16.959	408666	2.513 ug/ml
13) N-TRIACONTANE	17.845	449970	2.864 ug/ml
14) N-DOTRIACONTANE	18.667	716613	4.694 ug/ml
15) N-TETRATRIACONTANE	19.503f	119064	0.896 ug/ml
16) N-HEXATRIACONTANE	20.140f	206386	1.773 ug/ml

(f)=RT Delta > 1/2 Window

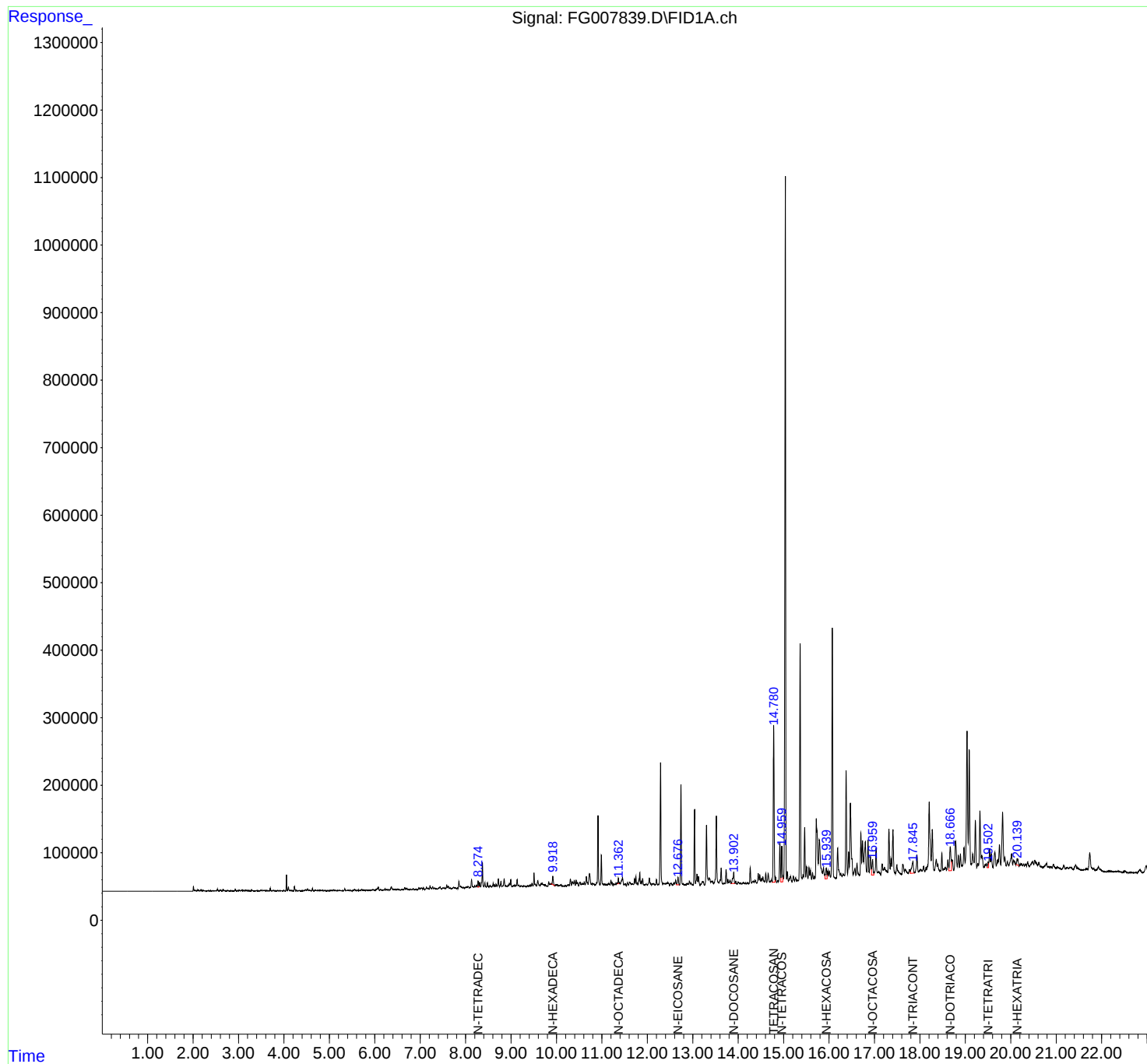
(m)=manual int.

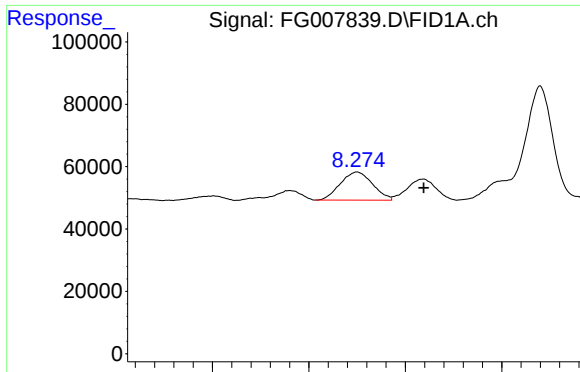
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
Data File : FG007839.D
Signal(s) : FID1A.ch
Acq On : 15 Apr 2021 16:16
Operator : DD\AJ
Sample : M2048-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 16 01:46:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
Quant Title :
QLast Update : Tue Apr 06 03:05:53 2021
Response via : Initial Calibration
Integrator: ChemStation

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

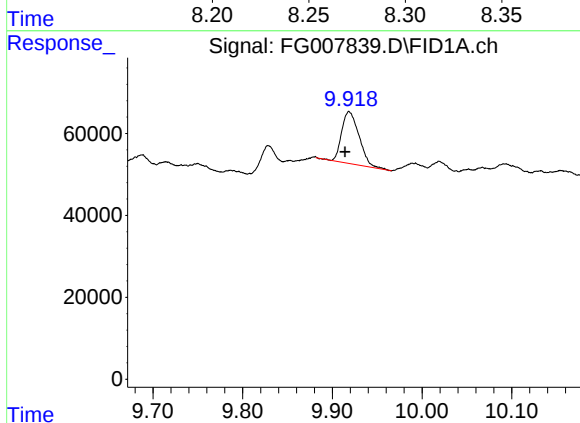




#4 N-TETRADECANE

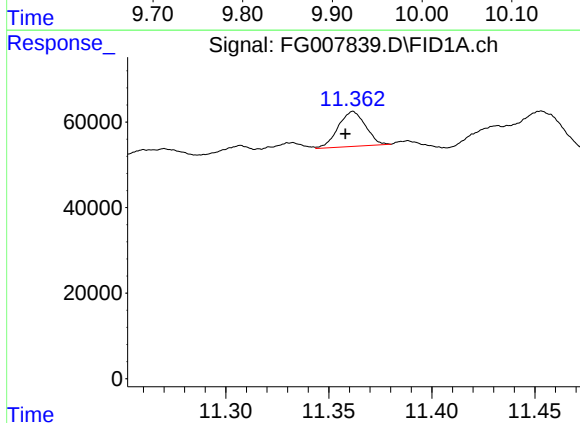
R.T.: 8.275 min
Delta R.T.: -0.034 min
Response: 104441
Conc: 0.61 ug/ml

Instrument :
FID_G
ClientSampleId :



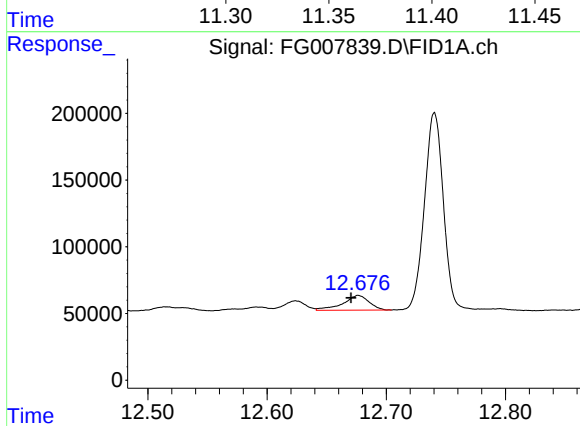
#5 N-HEXADECANE

R.T.: 9.919 min
Delta R.T.: 0.005 min
Response: 172444
Conc: 1.00 ug/ml



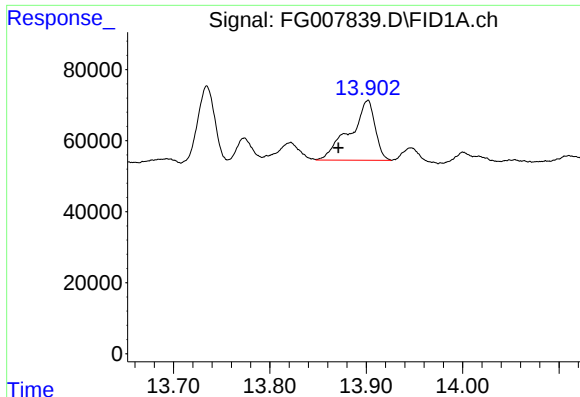
#6 N-OCTADECANE

R.T.: 11.362 min
Delta R.T.: 0.004 min
Response: 75712
Conc: 0.43 ug/ml



#7 N-EICOSANE

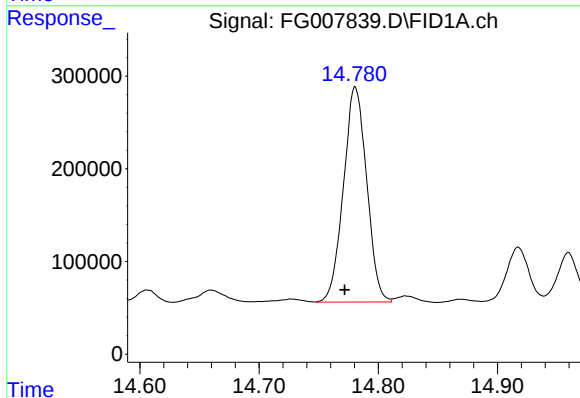
R.T.: 12.677 min
Delta R.T.: 0.006 min
Response: 168129
Conc: 0.97 ug/ml



#8 N-DOCOSANE

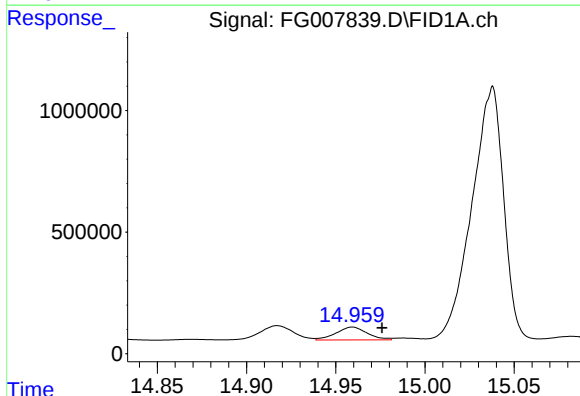
R.T.: 13.902 min
Delta R.T.: 0.030 min
Response: 304893
Conc: 1.77 ug/ml

Instrument :
FID_G
ClientSampleId :



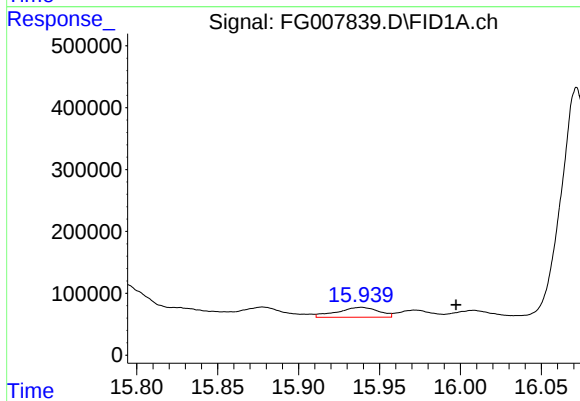
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.781 min
Delta R.T.: 0.009 min
Response: 3140567
Conc: 21.03 ug/ml



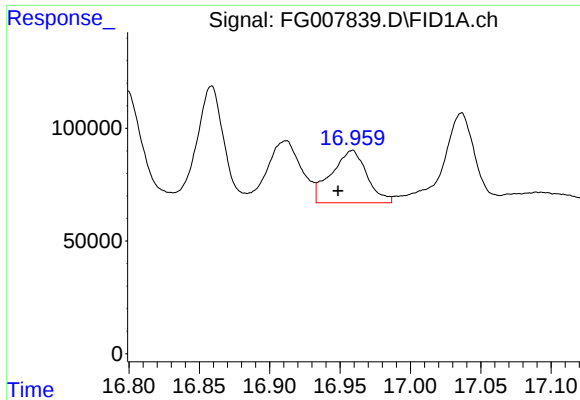
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.017 min
Response: 645475
Conc: 3.78 ug/ml



#11 N-HEXACOSANE

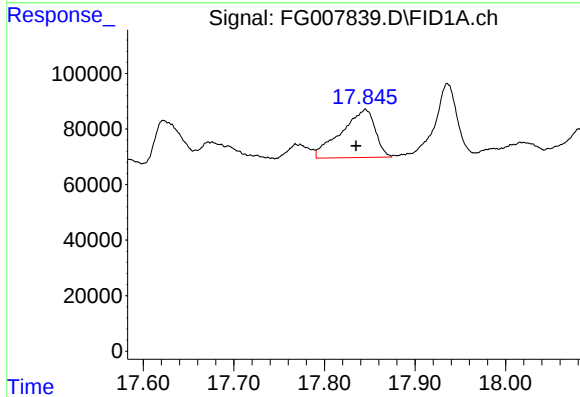
R.T.: 15.939 min
Delta R.T.: -0.059 min
Response: 283299
Conc: 1.70 ug/ml



#12 N-OCTACOSANE

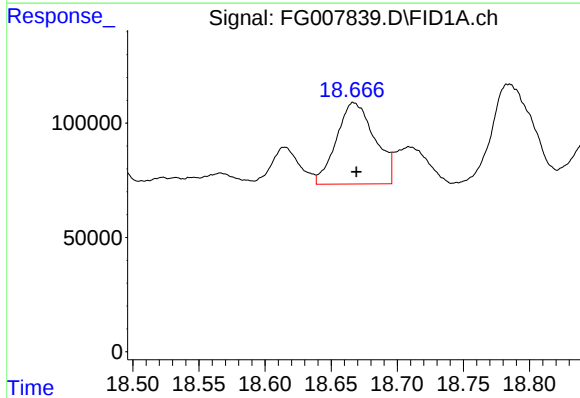
R.T.: 16.959 min
Delta R.T.: 0.010 min
Response: 408666
Conc: 2.51 ug/ml

Instrument :
FID_G
ClientSampleId :



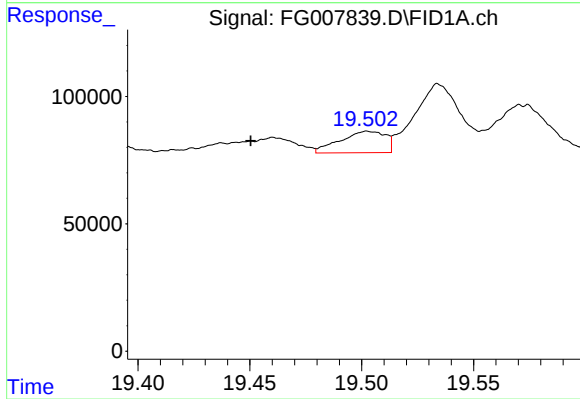
#13 N-TRIACONTANE

R.T.: 17.845 min
Delta R.T.: 0.010 min
Response: 449970
Conc: 2.86 ug/ml



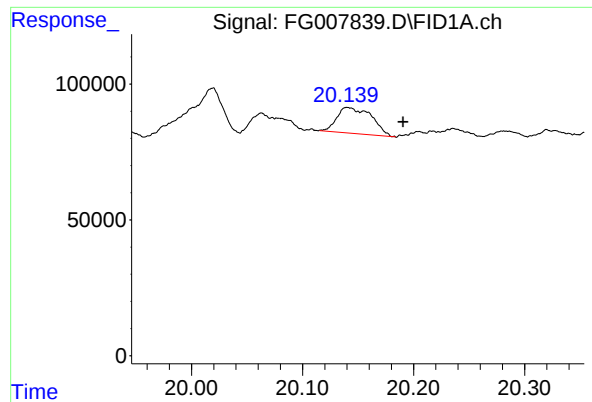
#14 N-DOTRIACONTANE

R.T.: 18.667 min
Delta R.T.: -0.002 min
Response: 716613
Conc: 4.69 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.503 min
Delta R.T.: 0.052 min
Response: 119064
Conc: 0.90 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.140 min
Delta R.T.: -0.050 min
Response: 206386
Conc: 1.77 ug/ml

Instrument :
FID_G
ClientSampleId :