

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071619\
 Data File : FG005438.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2019 15:29
 Operator : DD\AJ
 Sample : K3830-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 00:50:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 2019
 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...	14.769	2420556	22.491 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.291	65917	0.522 ug/ml
5)	N-HEXADECANE	9.905	24174	0.190 ug/ml
6)	N-OCTADECANE	11.349	51701	0.413 ug/ml
7)	N-EICOSANE	12.687	154401	1.224 ug/ml
8)	N-DOCOSANE	13.868	275675	2.223 ug/ml
10)	N-TETRACOSANE	14.971	2983416	24.375 ug/ml
11)	N-HEXACOSANE	15.998	255423	2.126 ug/ml
12)	N-OCTACOSANE	16.948	679535	5.674 ug/ml
13)	N-TRIACONTANE	17.838	971300	8.140 ug/ml
15)	N-TETRATRIACONTANE	19.460	83966	0.765 ug/ml
16)	N-HEXATRIACONTANE	20.197	63108	0.598 ug/ml
18)	N-TETRACONTANE	21.911	75037	0.758 ug/ml

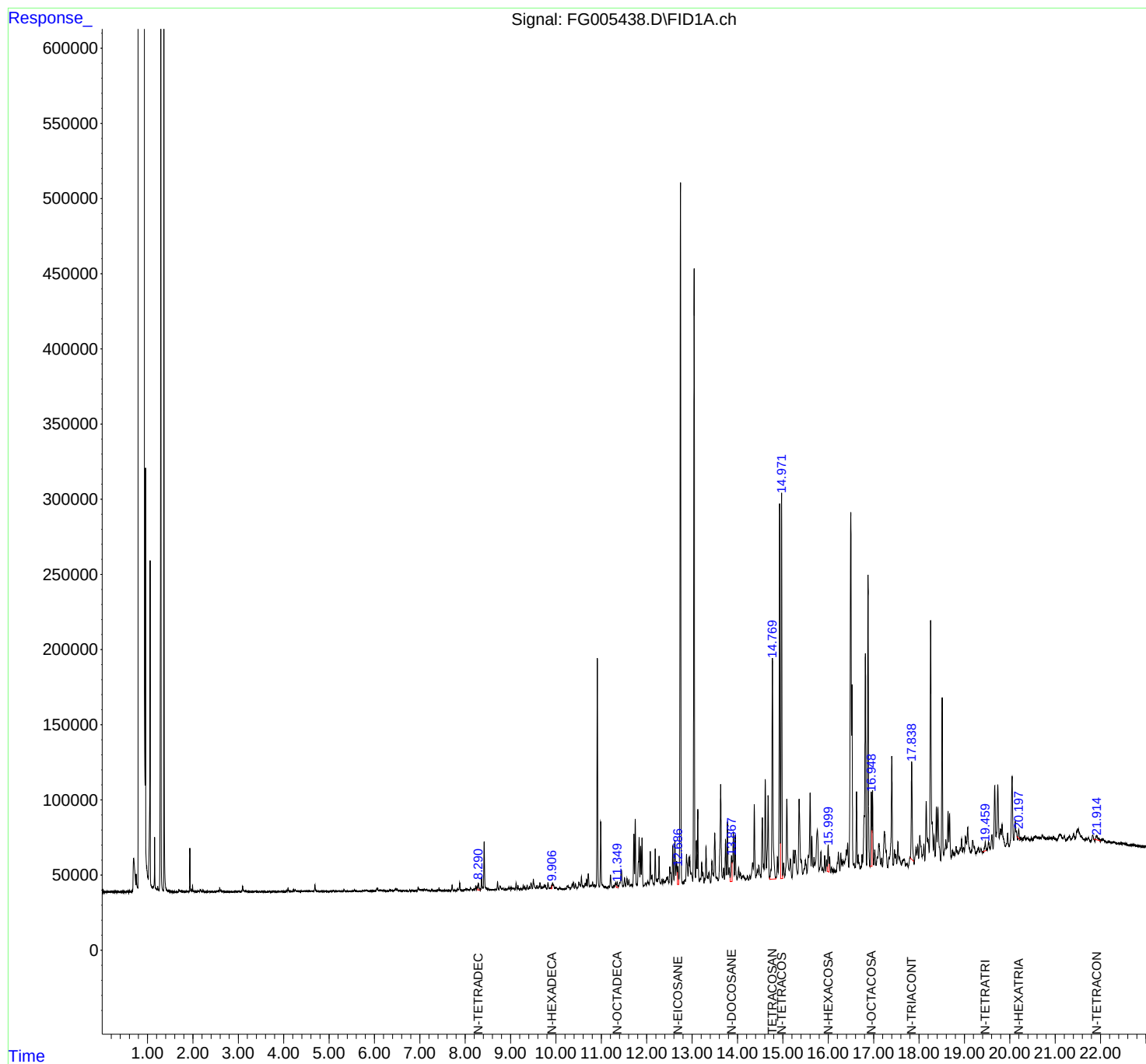
(f)=RT Delta > 1/2 Window

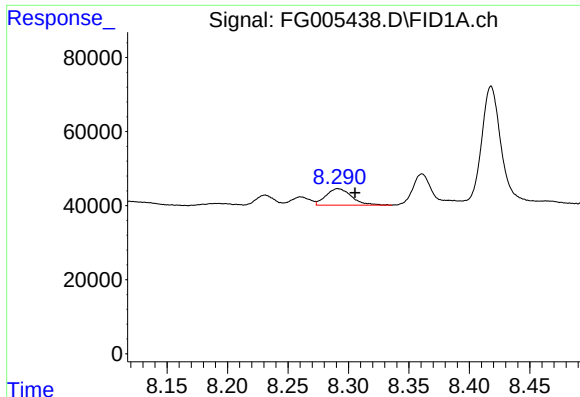
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071619\
Data File : FG005438.D
Signal(s) : FID1A.ch
Acq On : 16 Jul 2019 15:29
Operator : DD\AJ
Sample : K3830-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 00:50:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 2019
Response via : Initial Calibration
Integrator: ChemStation

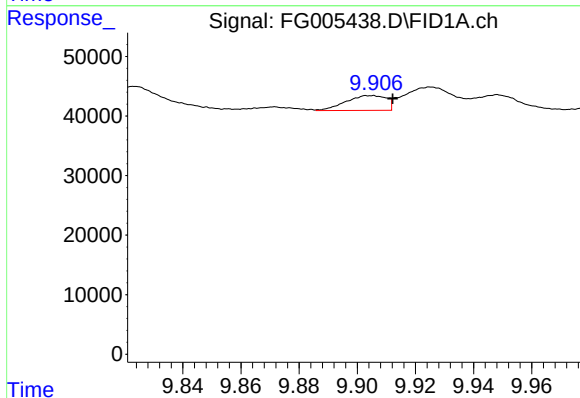
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





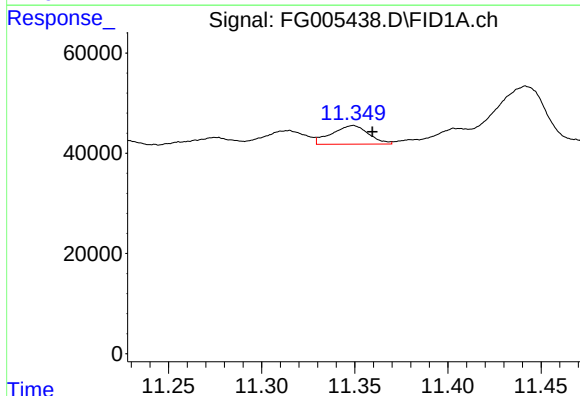
#4 N-TETRADECANE

R.T.: 8.291 min
Delta R.T.: -0.014 min
Response: 65917
Conc: 0.52 ug/ml



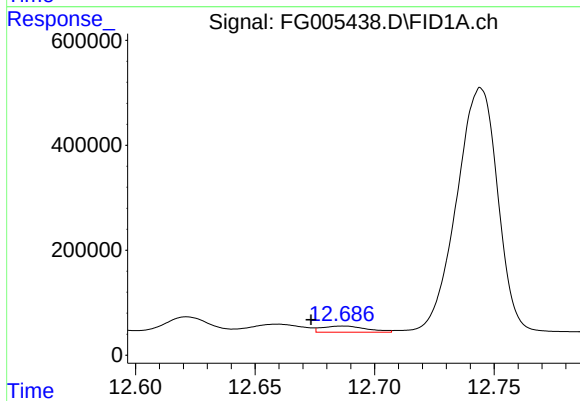
#5 N-HEXADECANE

R.T.: 9.905 min
Delta R.T.: -0.008 min
Response: 24174
Conc: 0.19 ug/ml



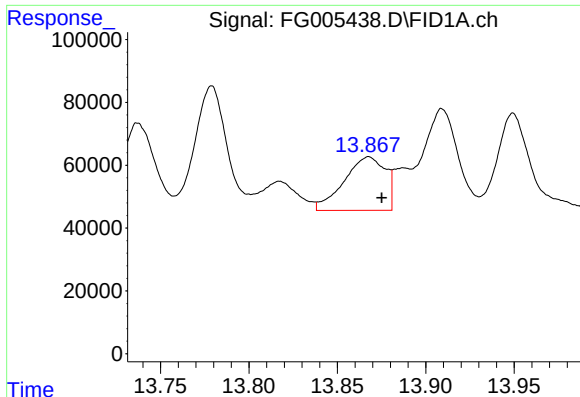
#6 N-OCTADECANE

R.T.: 11.349 min
Delta R.T.: -0.010 min
Response: 51701
Conc: 0.41 ug/ml



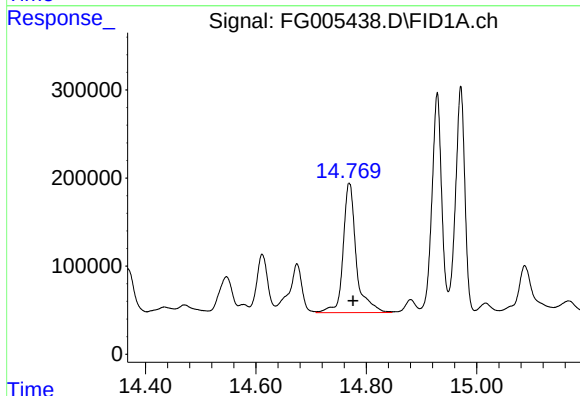
#7 N-EICOSANE

R.T.: 12.687 min
Delta R.T.: 0.013 min
Response: 154401
Conc: 1.22 ug/ml



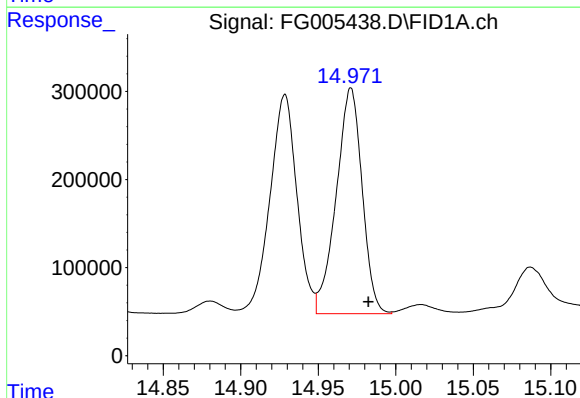
#8 N-DOCOSANE

R.T.: 13.868 min
Delta R.T.: -0.007 min
Response: 275675
Conc: 2.22 ug/ml



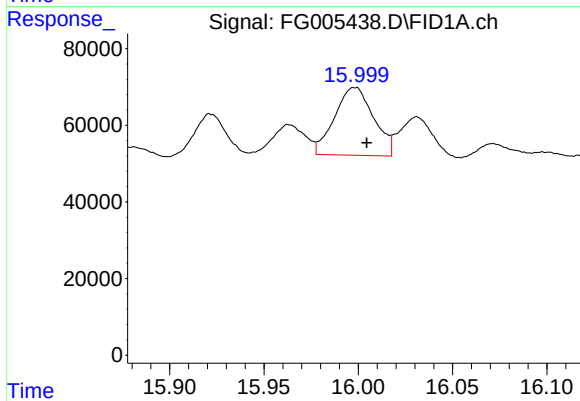
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.769 min
Delta R.T.: -0.007 min
Response: 2420556
Conc: 22.49 ug/ml



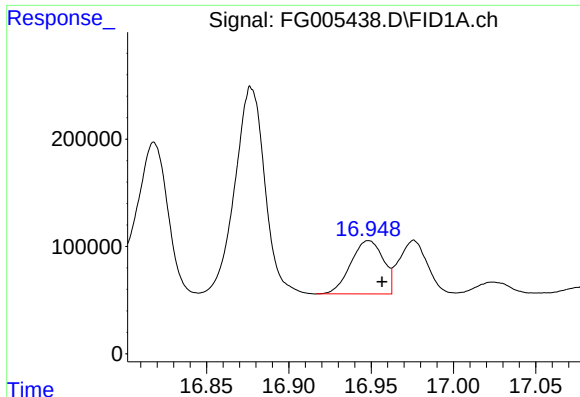
#10 N-TETRACOSANE

R.T.: 14.971 min
Delta R.T.: -0.011 min
Response: 2983416
Conc: 24.38 ug/ml



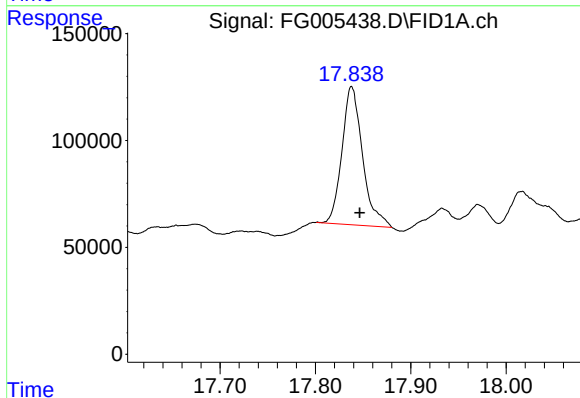
#11 N-HEXACOSANE

R.T.: 15.998 min
Delta R.T.: -0.006 min
Response: 255423
Conc: 2.13 ug/ml



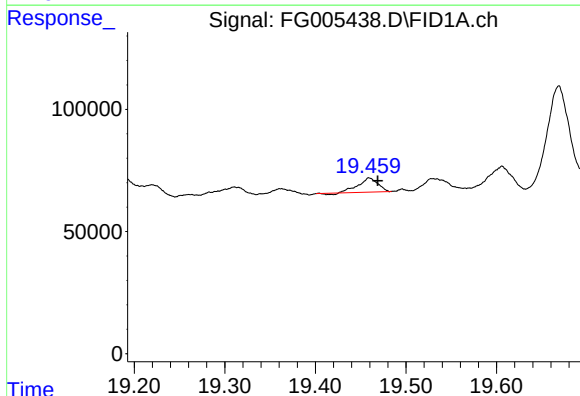
#12 N-OCTACOSANE

R.T.: 16.948 min
Delta R.T.: -0.008 min
Response: 679535
Conc: 5.67 ug/ml



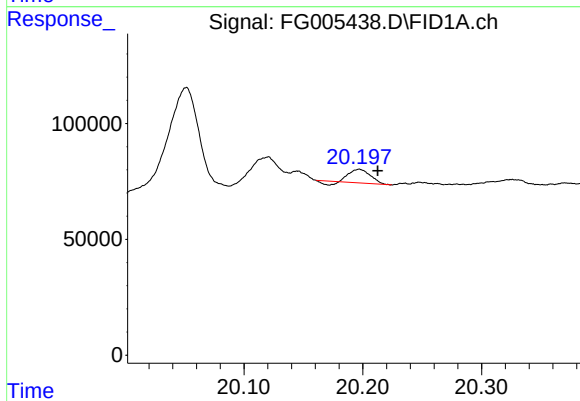
#13 N-TRIACONTANE

R.T.: 17.838 min
Delta R.T.: -0.009 min
Response: 971300
Conc: 8.14 ug/ml



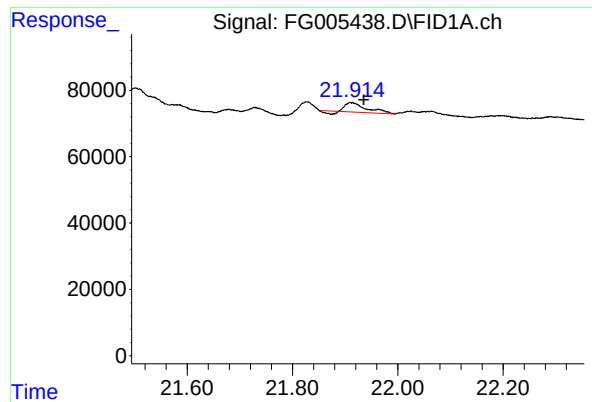
#15 N-TETRATRIACONTANE

R.T.: 19.460 min
Delta R.T.: -0.009 min
Response: 83966
Conc: 0.76 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.197 min
Delta R.T.: -0.016 min
Response: 63108
Conc: 0.60 ug/ml



#18 N-TETRACONTANE

R.T.: 21.911 min
Delta R.T.: -0.024 min
Response: 75037
Conc: 0.76 ug/ml