

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071819\
 Data File : FG005454.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2019 15:18
 Operator : DD\AJ
 Sample : K3826-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 01:04:13 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...	14.764	1311916	12.190 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.260	121999	0.966 ug/ml
5)	N-HEXADECANE	9.962	23738	0.187 ug/ml
6)	N-OCTADECANE	11.423f	50554	0.403 ug/ml
7)	N-EICOSANE	12.660	34685	0.275 ug/ml
8)	N-DOCOSANE	13.862	31195	0.252 ug/ml
10)	N-TETRACOSANE	14.966	82440	0.674 ug/ml
11)	N-HEXACOSANE	15.992	78861	0.656 ug/ml
12)	N-OCTACOSANE	16.941	166612	1.391 ug/ml
13)	N-TRIACONTANE	17.831	190632	1.598 ug/ml
14)	N-DOTRIACONTANE	18.666	139294	1.204 ug/ml
15)	N-TETRATRIACONTANE	19.453	41999	0.383 ug/ml
16)	N-HEXATRIACONTANE	20.197	43745	0.414 ug/ml

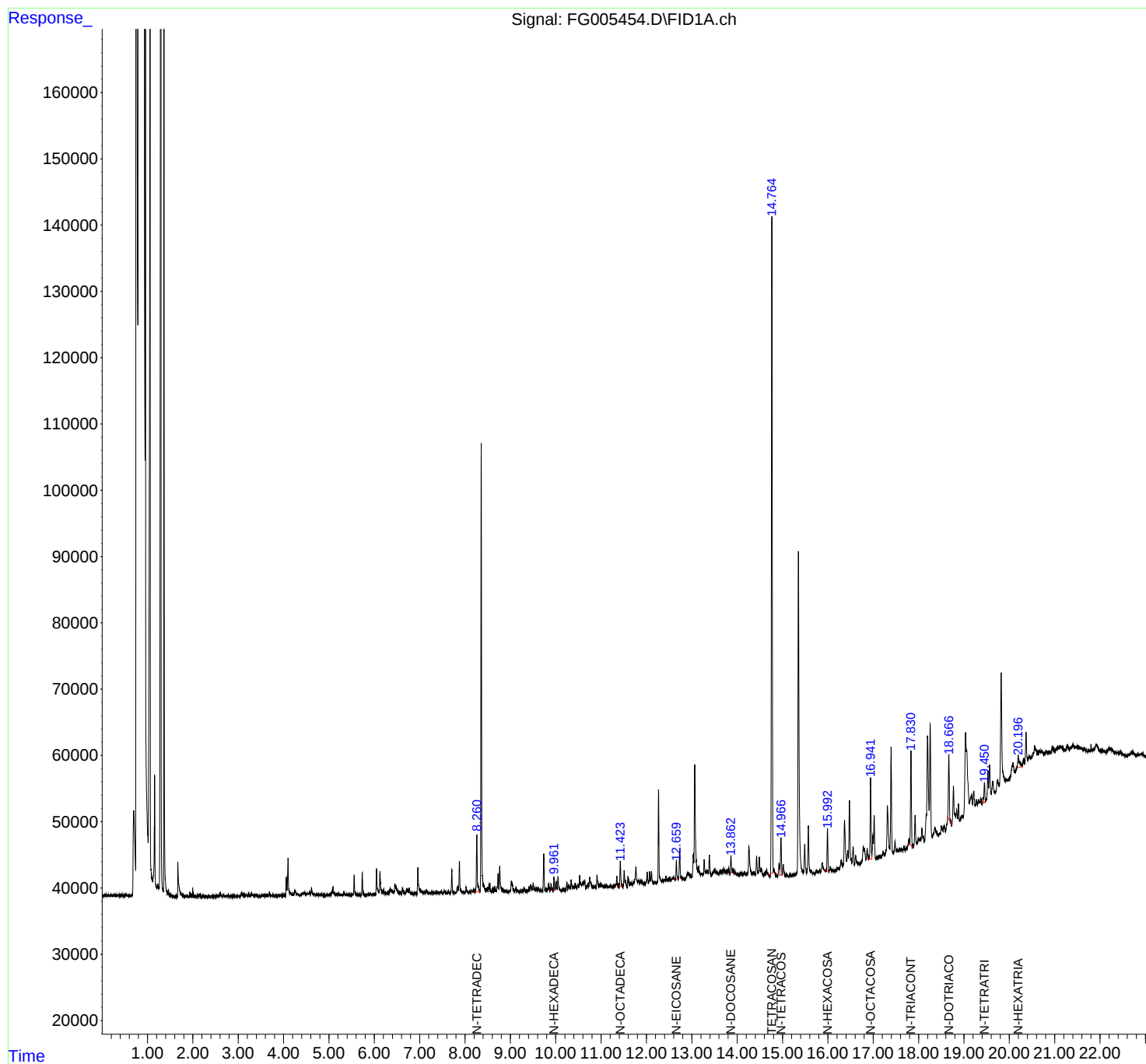
(f)=RT Delta > 1/2 Window

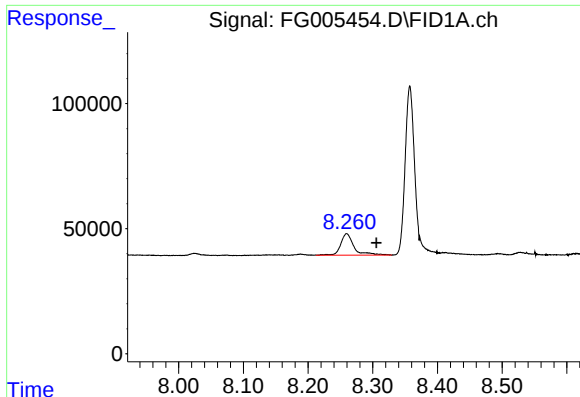
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071819\
Data File : FG005454.D
Signal(s) : FID1A.ch
Acq On : 18 Jul 2019 15:18
Operator : DD\AJ
Sample : K3826-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 19 01:04:13 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

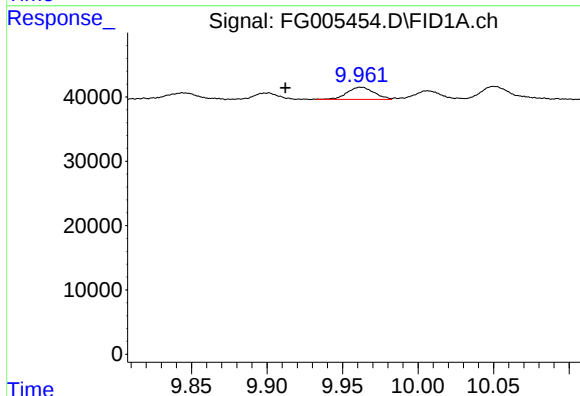
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





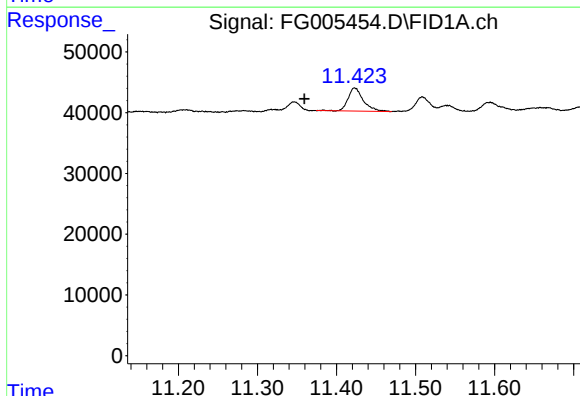
#4 N-TETRADECANE

R.T.: 8.260 min
Delta R.T.: -0.046 min
Response: 121999
Conc: 0.97 ug/ml



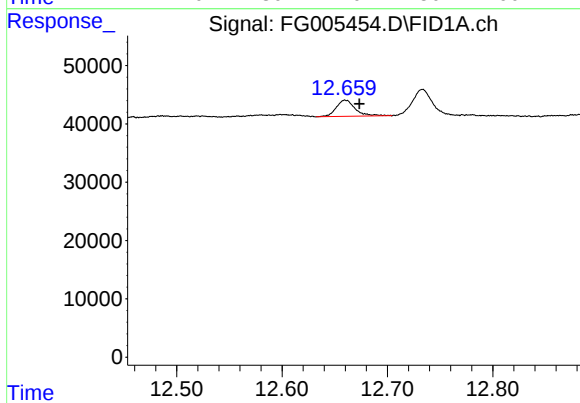
#5 N-HEXADECANE

R.T.: 9.962 min
Delta R.T.: 0.050 min
Response: 23738
Conc: 0.19 ug/ml



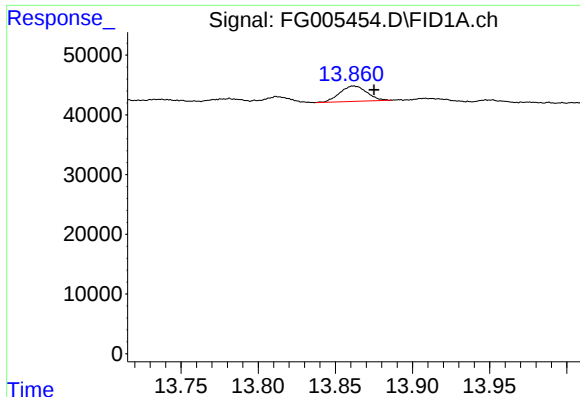
#6 N-OCTADECANE

R.T.: 11.423 min
Delta R.T.: 0.064 min
Response: 50554
Conc: 0.40 ug/ml



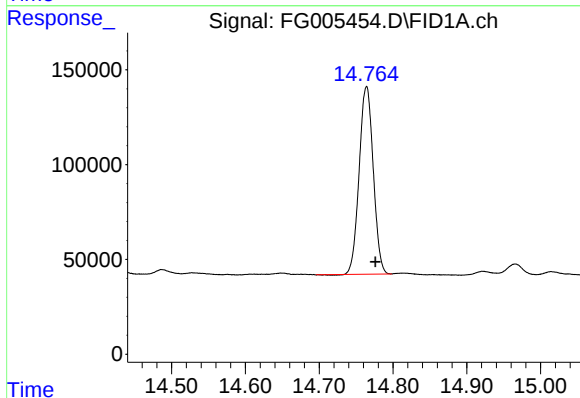
#7 N-EICOSANE

R.T.: 12.660 min
Delta R.T.: -0.013 min
Response: 34685
Conc: 0.27 ug/ml



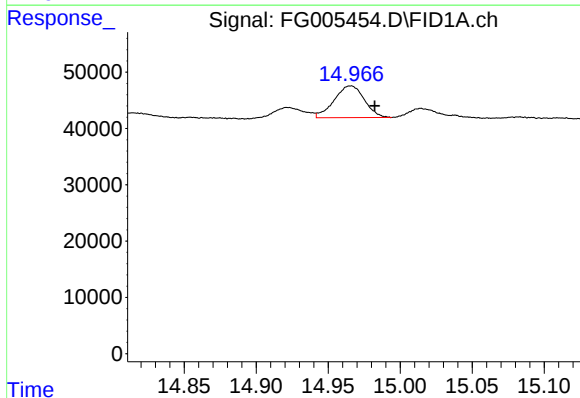
#8 N-DOCOSANE

R.T.: 13.862 min
Delta R.T.: -0.013 min
Response: 31195
Conc: 0.25 ug/ml



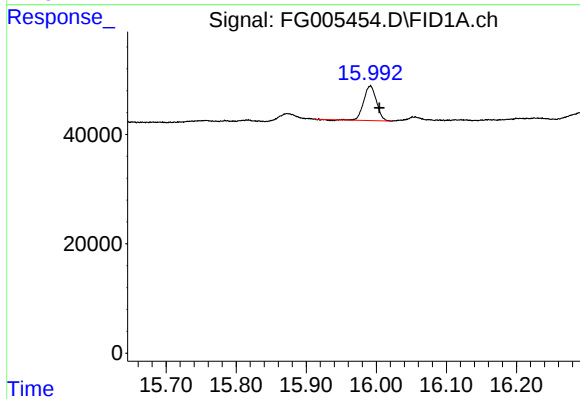
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.764 min
Delta R.T.: -0.012 min
Response: 1311916
Conc: 12.19 ug/ml



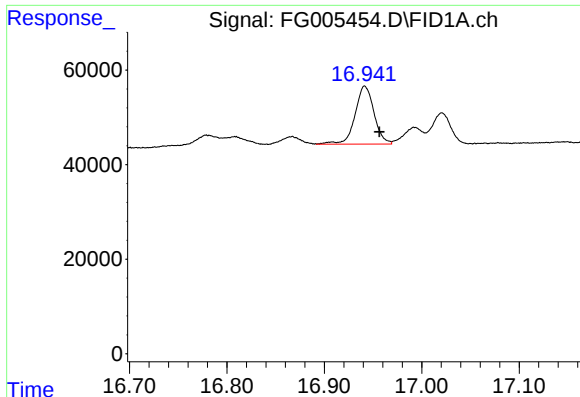
#10 N-TETRACOSANE

R.T.: 14.966 min
Delta R.T.: -0.017 min
Response: 82440
Conc: 0.67 ug/ml



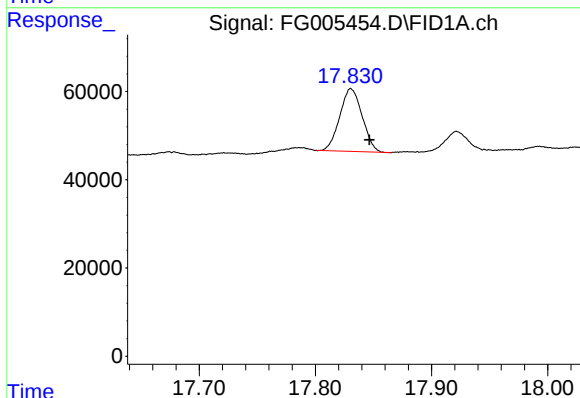
#11 N-HEXACOSANE

R.T.: 15.992 min
Delta R.T.: -0.013 min
Response: 78861
Conc: 0.66 ug/ml



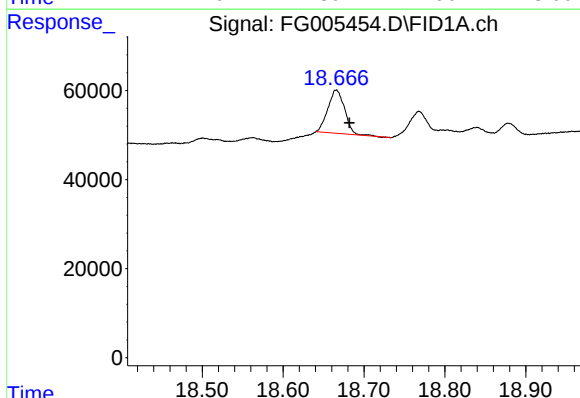
#12 N-OCTACOSANE

R.T.: 16.941 min
Delta R.T.: -0.015 min
Response: 166612
Conc: 1.39 ug/ml



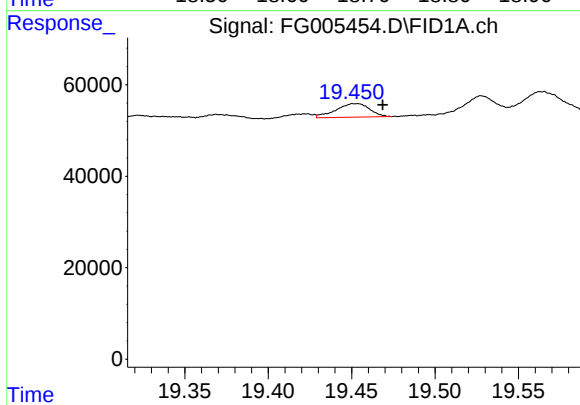
#13 N-TRIACONTANE

R.T.: 17.831 min
Delta R.T.: -0.016 min
Response: 190632
Conc: 1.60 ug/ml



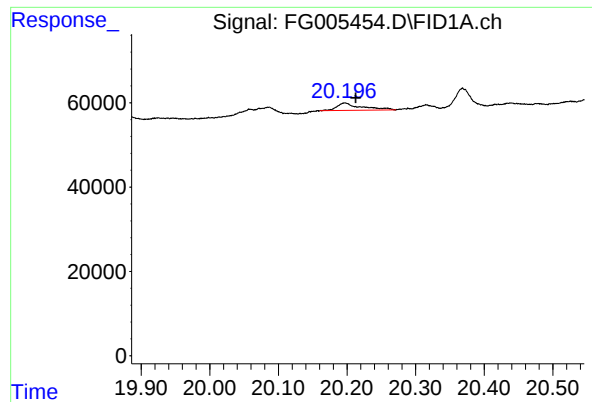
#14 N-DOTRIACONTANE

R.T.: 18.666 min
Delta R.T.: -0.016 min
Response: 139294
Conc: 1.20 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.453 min
Delta R.T.: -0.016 min
Response: 41999
Conc: 0.38 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.197 min
Delta R.T.: -0.016 min
Response: 43745
Conc: 0.41 ug/ml