

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081118\
 Data File : FG002082.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2018 07:49
 Operator : AJ\SJ
 Sample : J4442-45
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 02:52:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Quant Title :
 QLast Update : Mon Aug 06 16:29:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.465	6671733	16.663 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.079	2196895	6.806 ug/ml
7)	N-HEXADECANE	9.614	181075	0.560 ug/ml
8)	N-OCTADECANE	11.141	262374	0.816 ug/ml
9)	N-EICOSANE	12.363	237614	0.746 ug/ml
10)	N-TETRACOSANE	14.663	926433	2.962 ug/ml
11)	N-OCTACOSANE	16.640	1997445	6.601 ug/ml
12)	N-DOTRIACONTANE	18.358	1691867	5.759 ug/ml
14)	N-HEXATRIACONTANE	19.887	227715	0.916 ug/ml
15)	N-TETRACONTANE	21.442	558720	2.575 ug/ml

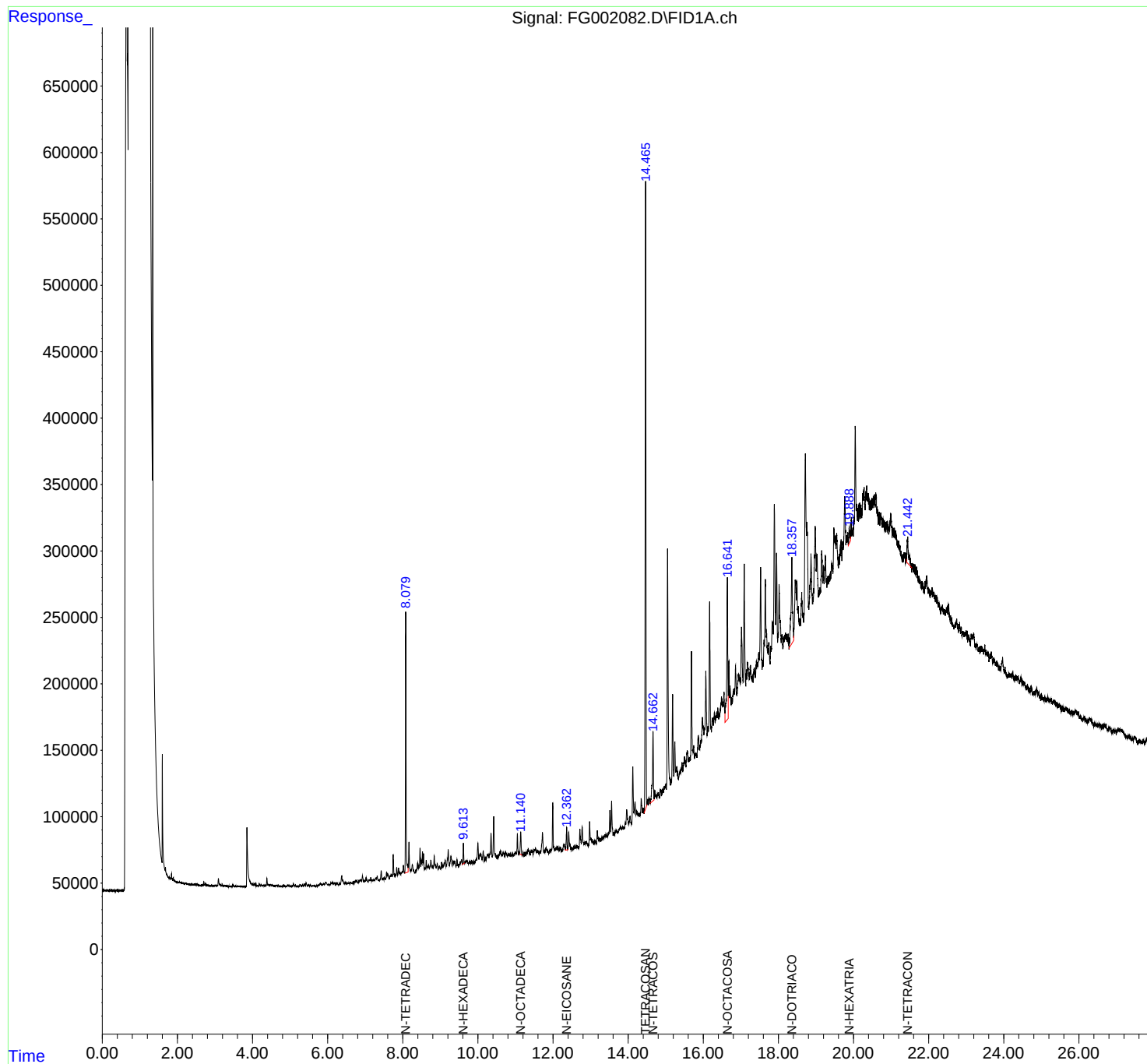
(f)=RT Delta > 1/2 Window

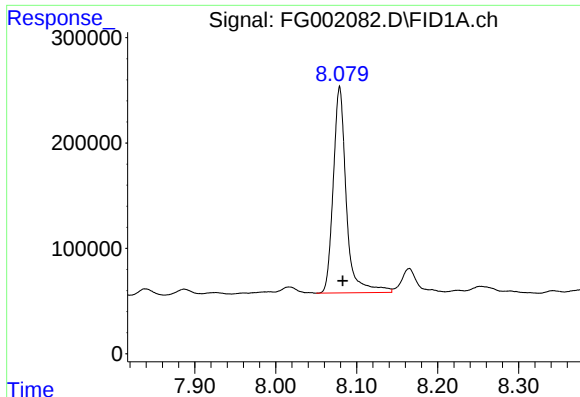
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081118\
Data File : FG002082.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2018 07:49
Operator : AJ\SJ
Sample : J4442-45
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 02:52:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
Quant Title :
QLast Update : Mon Aug 06 16:29:14 2018
Response via : Initial Calibration
Integrator: ChemStation

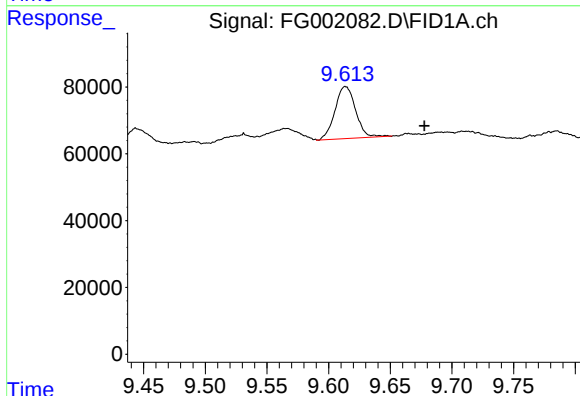
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





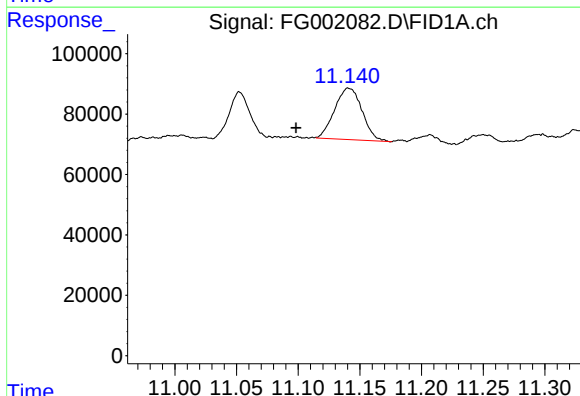
#6 N-TETRADECANE

R.T.: 8.079 min
Delta R.T.: -0.004 min
Response: 2196895
Conc: 6.81 ug/ml



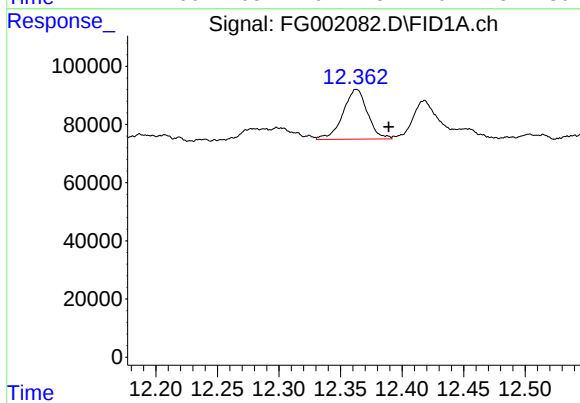
#7 N-HEXADECANE

R.T.: 9.614 min
Delta R.T.: -0.064 min
Response: 181075
Conc: 0.56 ug/ml



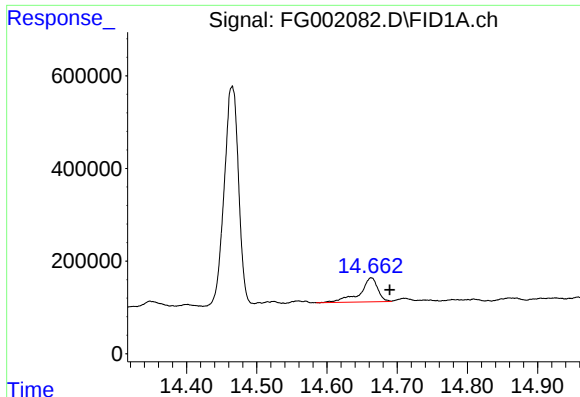
#8 N-OCTADECANE

R.T.: 11.141 min
Delta R.T.: 0.043 min
Response: 262374
Conc: 0.82 ug/ml



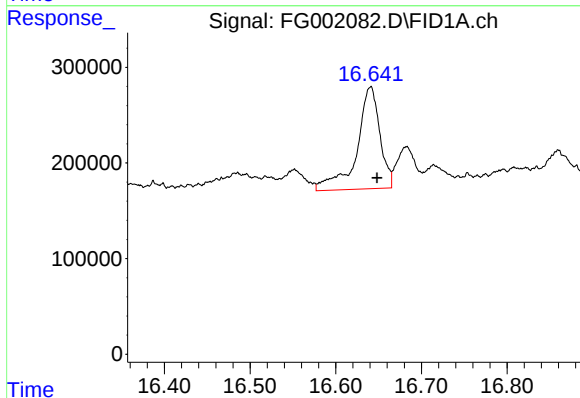
#9 N-EICOSANE

R.T.: 12.363 min
Delta R.T.: -0.026 min
Response: 237614
Conc: 0.75 ug/ml



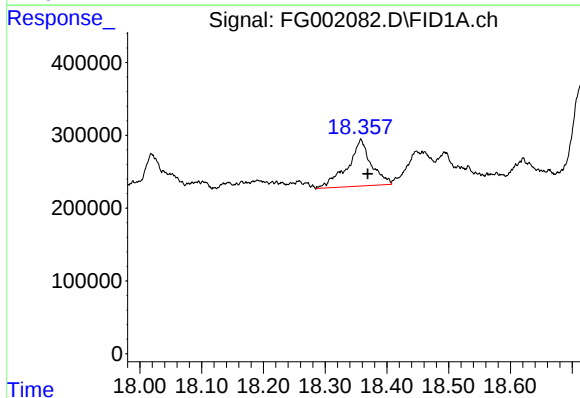
#10 N-TETRACOSANE

R.T.: 14.663 min
Delta R.T.: -0.026 min
Response: 926433
Conc: 2.96 ug/ml



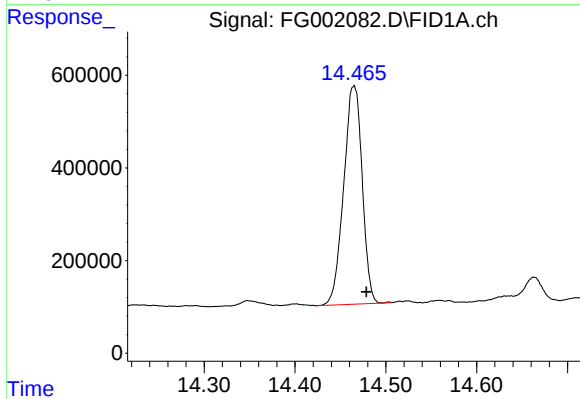
#11 N-OCTACOSANE

R.T.: 16.640 min
Delta R.T.: -0.008 min
Response: 1997445
Conc: 6.60 ug/ml



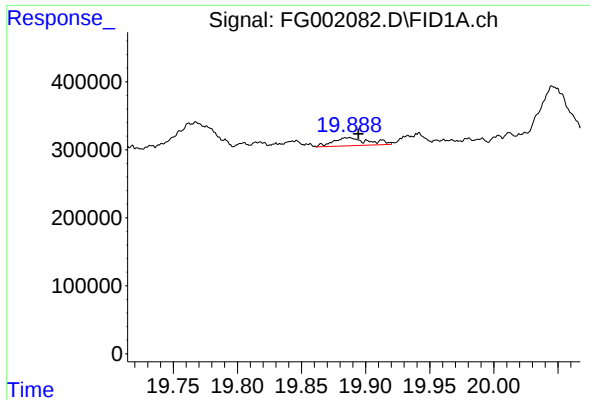
#12 N-DOTRIACONTANE

R.T.: 18.358 min
Delta R.T.: -0.011 min
Response: 1691867
Conc: 5.76 ug/ml



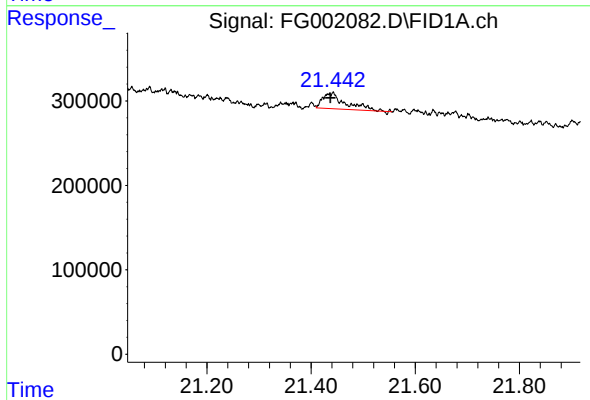
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.465 min
Delta R.T.: -0.014 min
Response: 6671733
Conc: 16.66 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.887 min
Delta R.T.: -0.008 min
Response: 227715
Conc: 0.92 ug/ml



#15 N-TETRACONTANE

R.T.: 21.442 min
Delta R.T.: 0.005 min
Response: 558720
Conc: 2.57 ug/ml