

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081619\
 Data File : FG005637.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2019 16:31
 Operator : DD\AJ
 Sample : K4372-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 23:15:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.744	252763	1.978 ug/ml
Target Compounds			
3) N-DODECANE	6.438	30695	0.210 ug/ml
4) N-TETRADECANE	8.346f	122931	0.829 ug/ml
6) N-OCTADECANE	11.326	93350	0.626 ug/ml
7) N-EICOSANE	12.636	86299	0.575 ug/ml
8) N-DOCOSANE	13.860	36105	0.245 ug/ml
10) N-TETRACOSANE	14.947	116194	0.799 ug/ml
11) N-HEXACOSANE	15.972	38471	0.268 ug/ml
12) N-OCTACOSANE	16.924	59442	0.393 ug/ml
13) N-TRIACONTANE	17.812	102098	0.675 ug/ml
14) N-DOTRIACONTANE	18.645	152028	1.135 ug/ml
15) N-TETRATRIACONTANE	19.438	66740	0.540 ug/ml
16) N-HEXATRIACONTANE	20.207	363711	3.155 ug/ml
17) N-OCTATRIACONTANE	20.930	291707	2.794 ug/ml
18) N-TETRACONTANE	21.890	138265	1.330 ug/ml

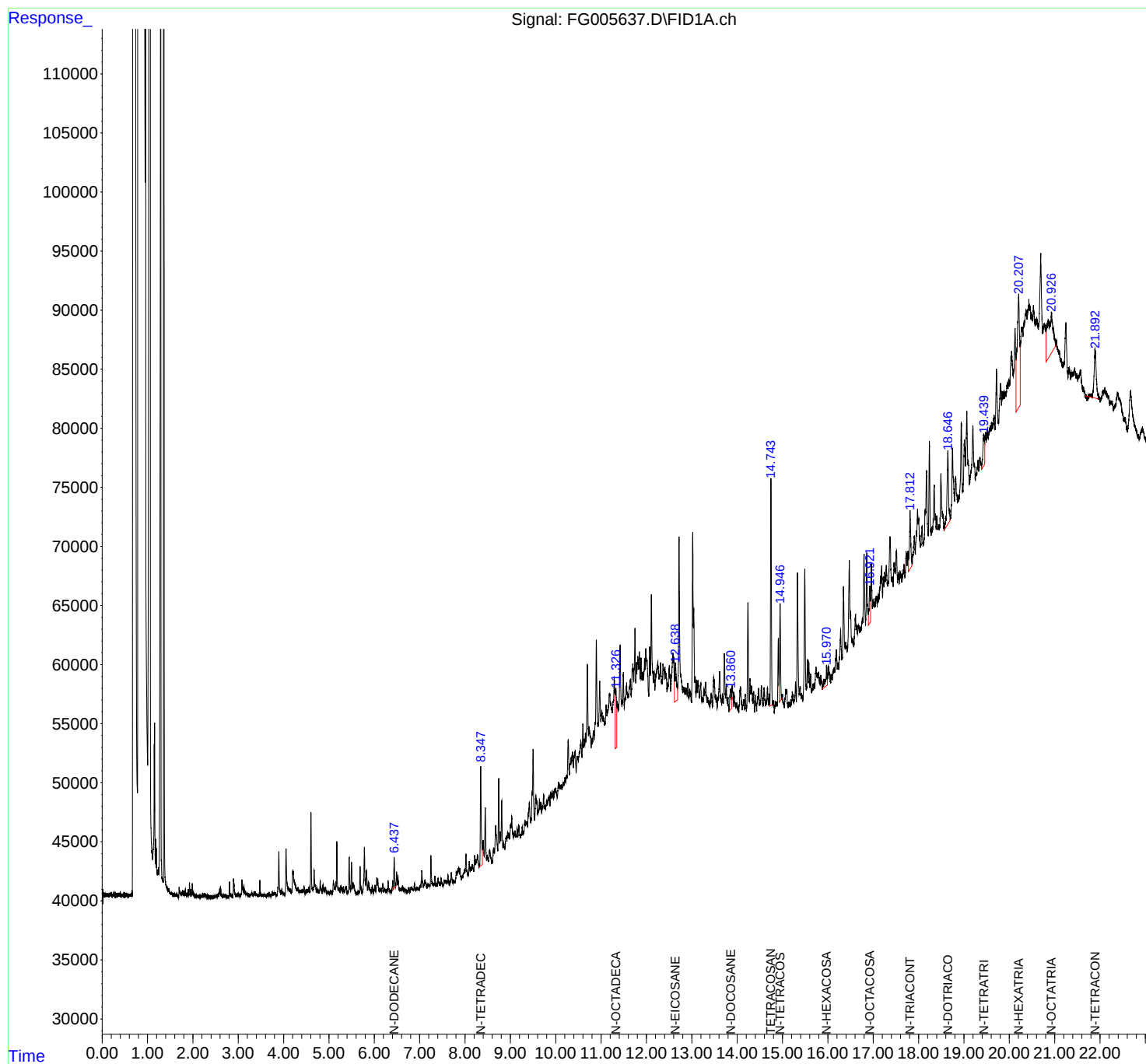
(f)=RT Delta > 1/2 Window

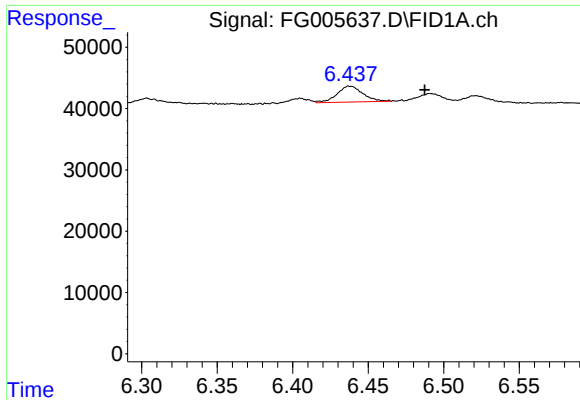
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081619\
Data File : FG005637.D
Signal(s) : FID1A.ch
Acq On : 16 Aug 2019 16:31
Operator : DD\AJ
Sample : K4372-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 16 23:15:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

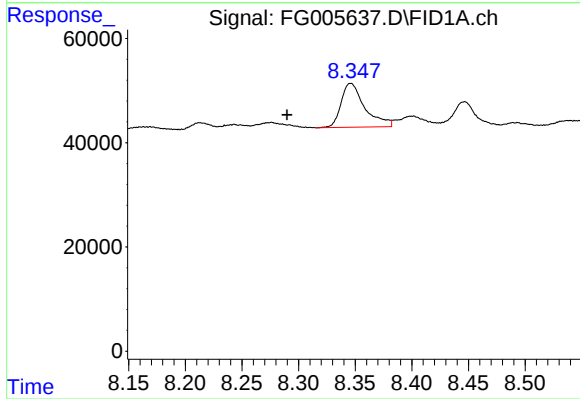
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





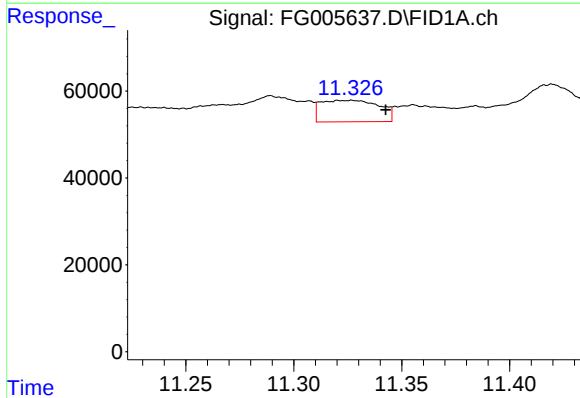
#3 N-DODECANE

R.T.: 6.438 min
Delta R.T.: -0.050 min
Response: 30695
Conc: 0.21 ug/ml



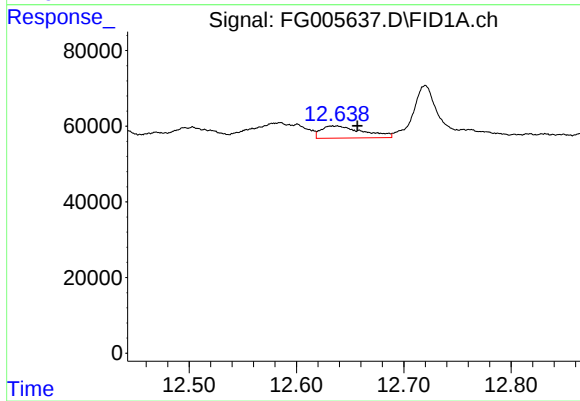
#4 N-TETRADECANE

R.T.: 8.346 min
Delta R.T.: 0.056 min
Response: 122931
Conc: 0.83 ug/ml



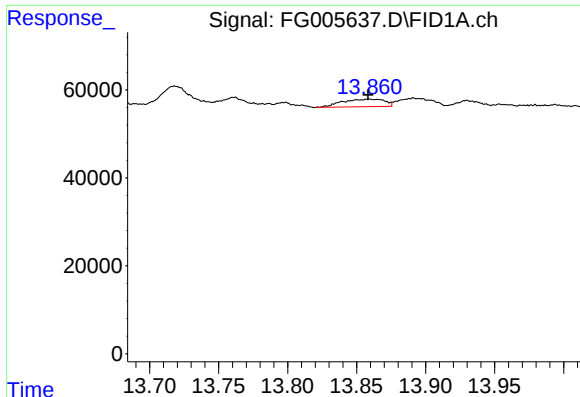
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: -0.017 min
Response: 93350
Conc: 0.63 ug/ml



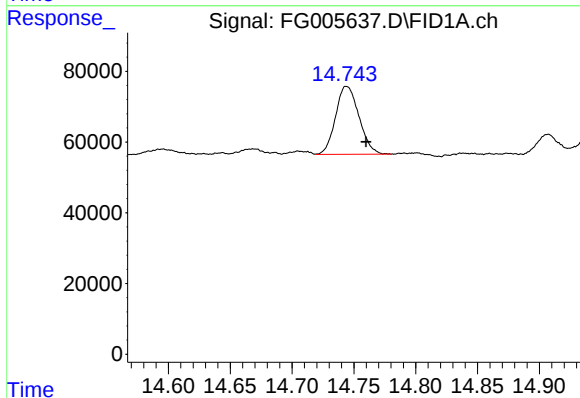
#7 N-EICOSANE

R.T.: 12.636 min
Delta R.T.: -0.021 min
Response: 86299
Conc: 0.58 ug/ml



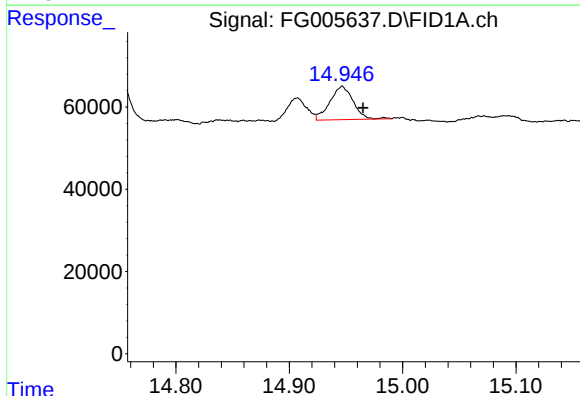
#8 N-DOCOSANE

R.T.: 13.860 min
Delta R.T.: 0.002 min
Response: 36105
Conc: 0.24 ug/ml



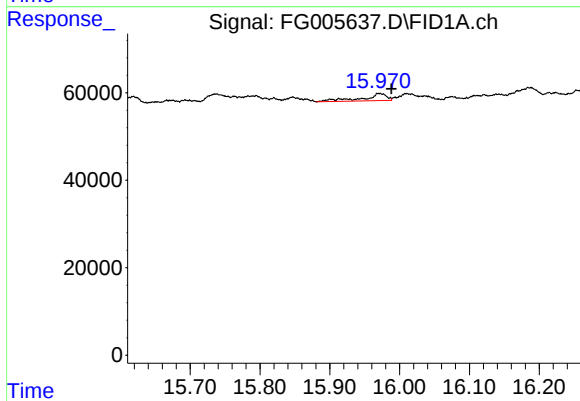
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.744 min
Delta R.T.: -0.015 min
Response: 252763
Conc: 1.98 ug/ml



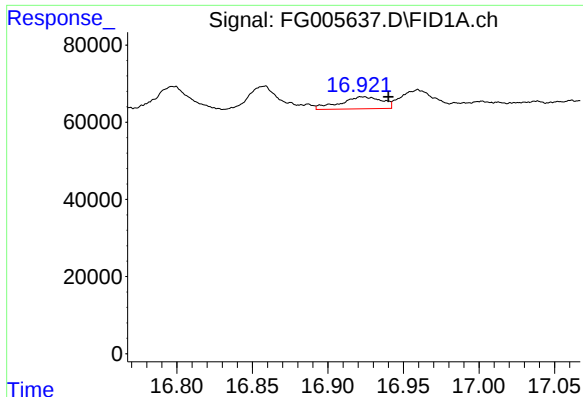
#10 N-TETRACOSANE

R.T.: 14.947 min
Delta R.T.: -0.018 min
Response: 116194
Conc: 0.80 ug/ml



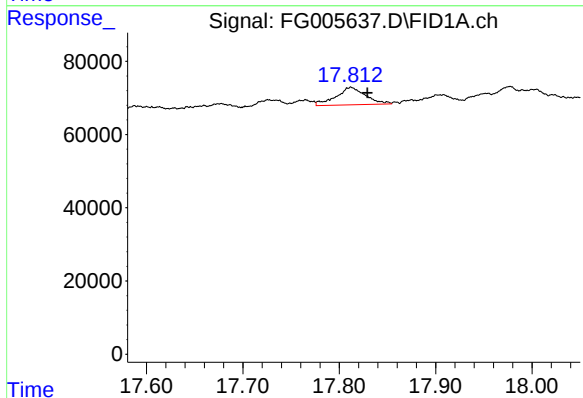
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.016 min
Response: 38471
Conc: 0.27 ug/ml



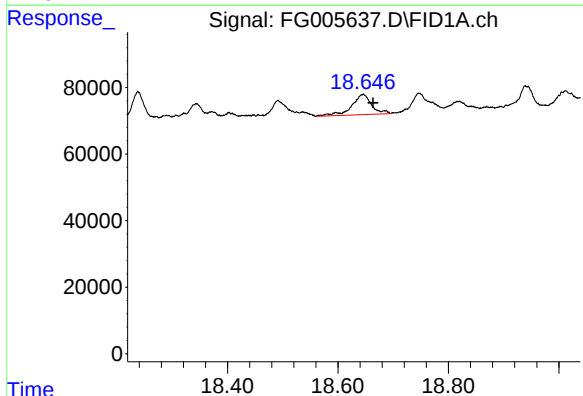
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: -0.016 min
Response: 59442
Conc: 0.39 ug/ml



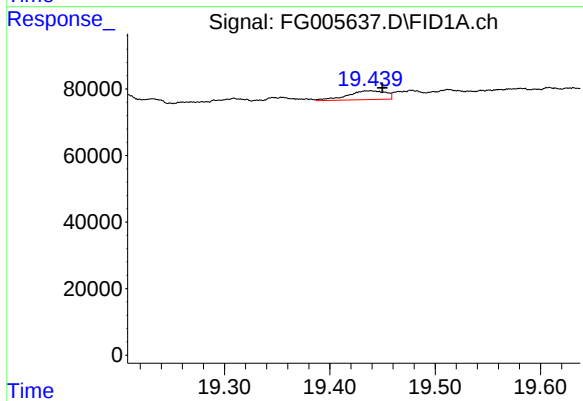
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: -0.017 min
Response: 102098
Conc: 0.68 ug/ml



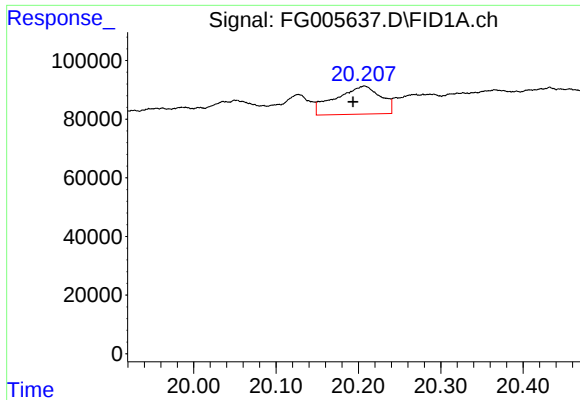
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: -0.019 min
Response: 152028
Conc: 1.14 ug/ml



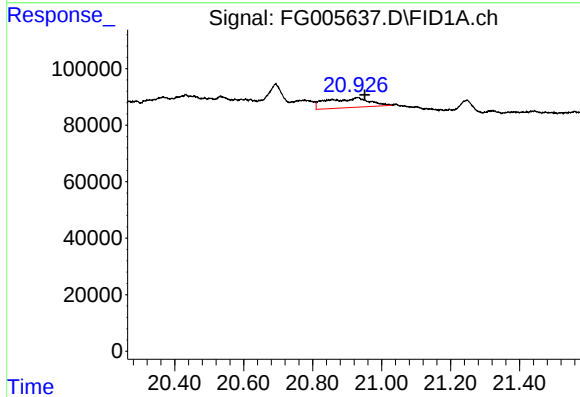
#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: -0.012 min
Response: 66740
Conc: 0.54 ug/ml



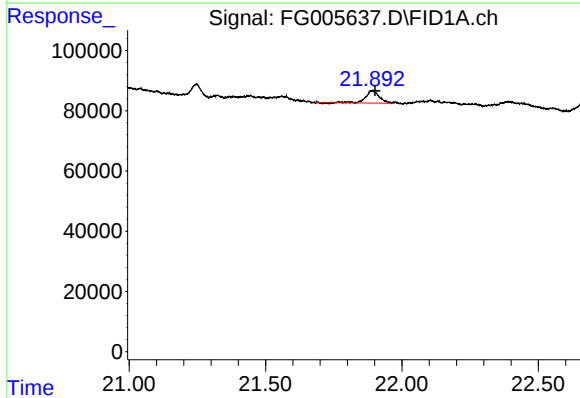
#16 N-HEXATRIACONTANE

R.T.: 20.207 min
Delta R.T.: 0.014 min
Response: 363711
Conc: 3.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.930 min
Delta R.T.: -0.021 min
Response: 291707
Conc: 2.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: -0.012 min
Response: 138265
Conc: 1.33 ug/ml