

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071119\
 Data File : FG005409.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jul 2019 17:20
 Operator : DD\AJ
 Sample : K3621-03 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 03:27:44 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...	14.772	183110	1.701 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.363f	51407	0.407 ug/ml
6)	N-OCTADECANE	11.352	21051	0.168 ug/ml
7)	N-EICOSANE	12.666	46919	0.372 ug/ml
8)	N-DOCOSANE	13.869	32852	0.265 ug/ml
10)	N-TETRACOSANE	14.974	71019	0.580 ug/ml
11)	N-HEXACOSANE	15.999	109790	0.914 ug/ml
12)	N-OCTACOSANE	16.952	221074	1.846 ug/ml
13)	N-TRIACONTANE	17.843	369975	3.100 ug/ml
14)	N-DOTRIACONTANE	18.677	334365	2.890 ug/ml
15)	N-TETRATRIACONTANE	19.462	218660	1.992 ug/ml
16)	N-HEXATRIACONTANE	20.210	337278	3.194 ug/ml
17)	N-OCTATRIACONTANE	20.974	104012	1.106 ug/ml
18)	N-TETRACONTANE	21.919	388164	3.919 ug/ml

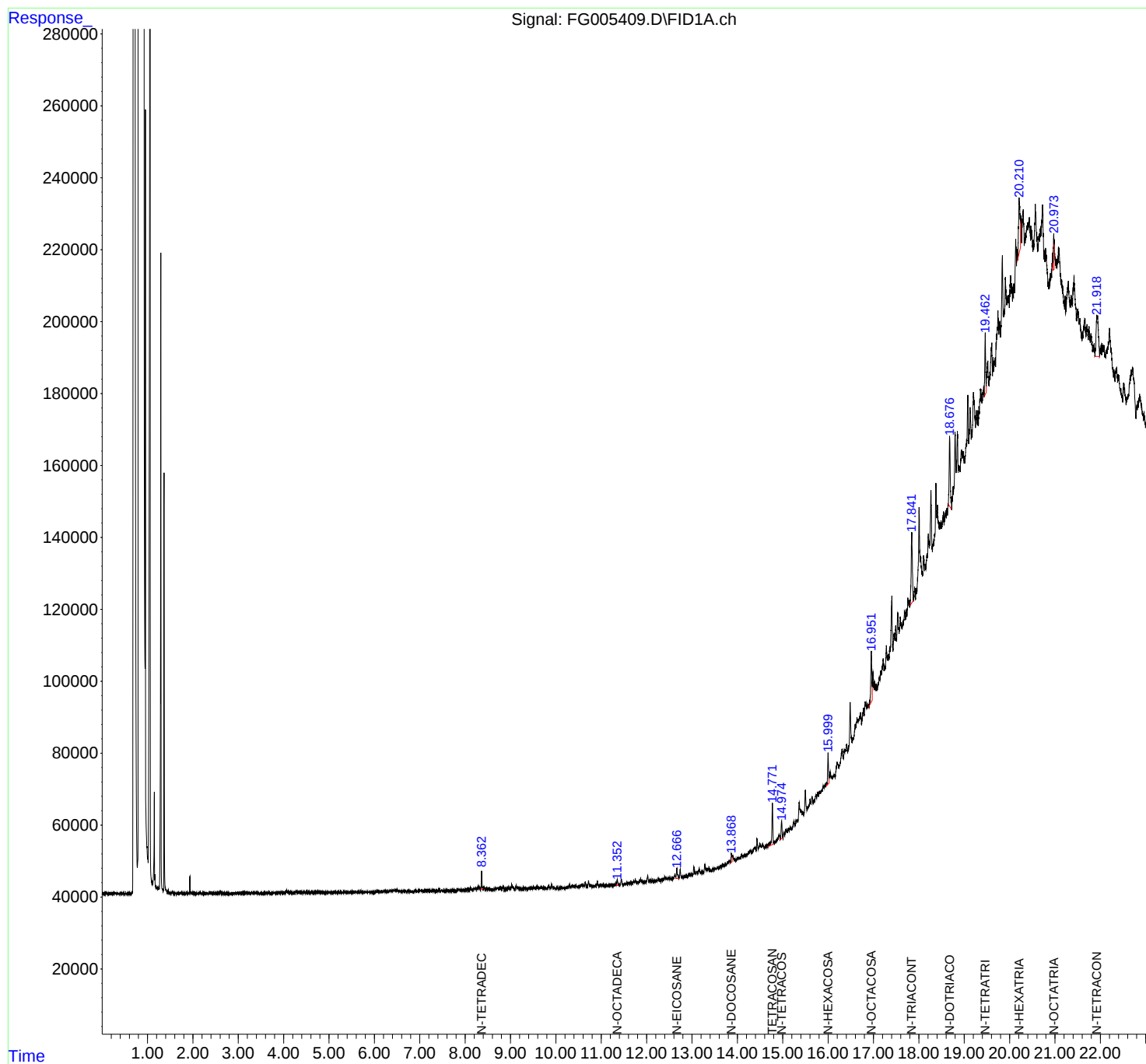
(f)=RT Delta > 1/2 Window

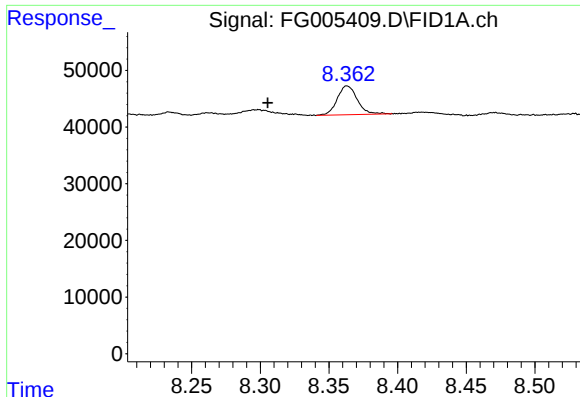
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071119\
Data File : FG005409.D
Signal(s) : FID1A.ch
Acq On : 11 Jul 2019 17:20
Operator : DD\AJ
Sample : K3621-03 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 03:27:44 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

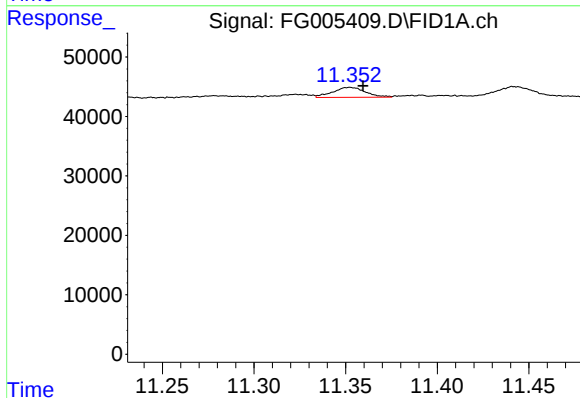
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





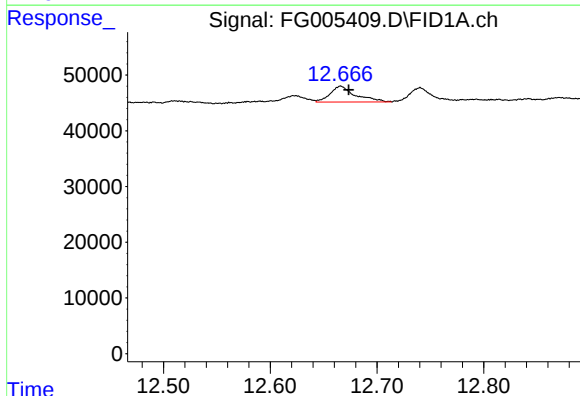
#4 N-TETRADECANE

R.T.: 8.363 min
Delta R.T.: 0.058 min
Response: 51407
Conc: 0.41 ug/ml



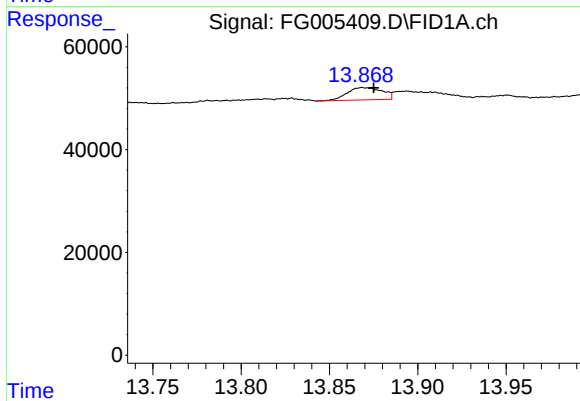
#6 N-OCTADECANE

R.T.: 11.352 min
Delta R.T.: -0.007 min
Response: 21051
Conc: 0.17 ug/ml



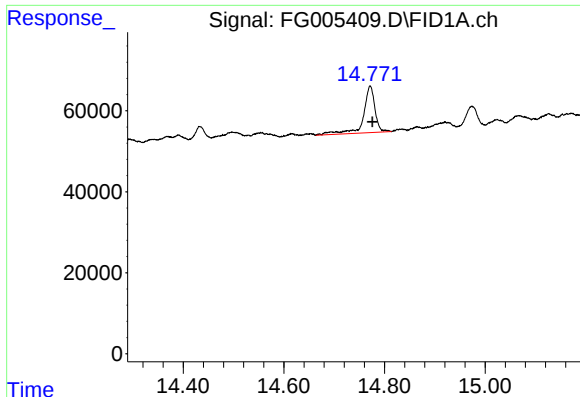
#7 N-EICOSANE

R.T.: 12.666 min
Delta R.T.: -0.007 min
Response: 46919
Conc: 0.37 ug/ml



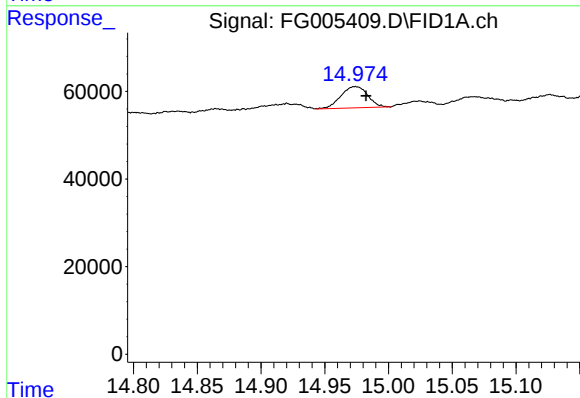
#8 N-DOCOSANE

R.T.: 13.869 min
Delta R.T.: -0.006 min
Response: 32852
Conc: 0.26 ug/ml



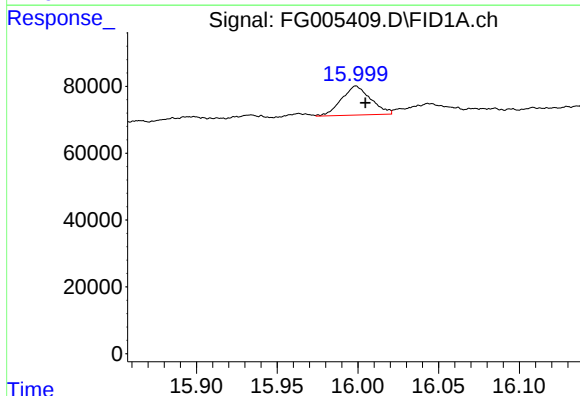
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.772 min
Delta R.T.: -0.004 min
Response: 183110
Conc: 1.70 ug/ml



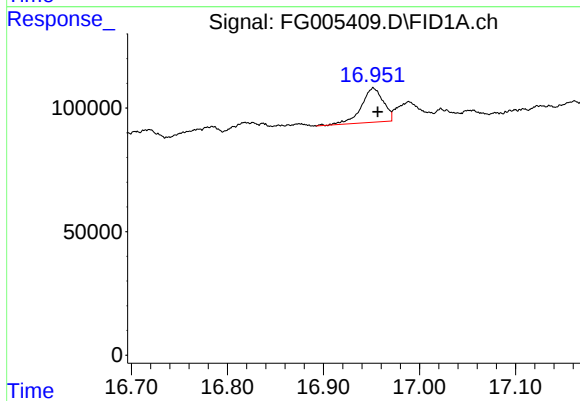
#10 N-TETRACOSANE

R.T.: 14.974 min
Delta R.T.: -0.008 min
Response: 71019
Conc: 0.58 ug/ml



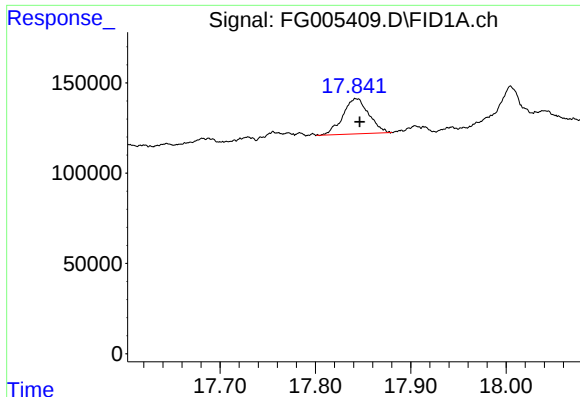
#11 N-HEXACOSANE

R.T.: 15.999 min
Delta R.T.: -0.006 min
Response: 109790
Conc: 0.91 ug/ml



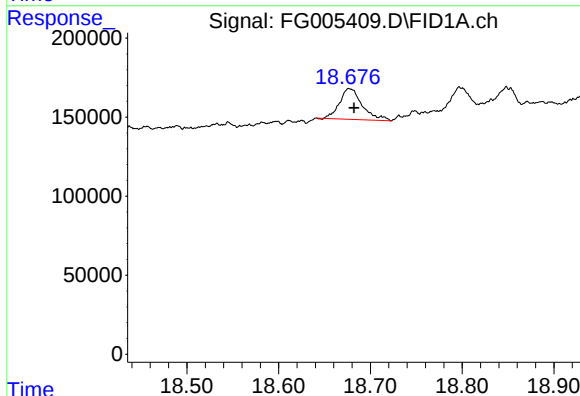
#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: -0.005 min
Response: 221074
Conc: 1.85 ug/ml



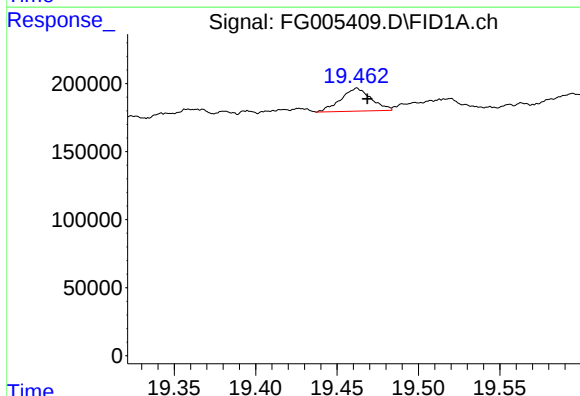
#13 N-TRIACONTANE

R.T.: 17.843 min
Delta R.T.: -0.004 min
Response: 369975
Conc: 3.10 ug/ml



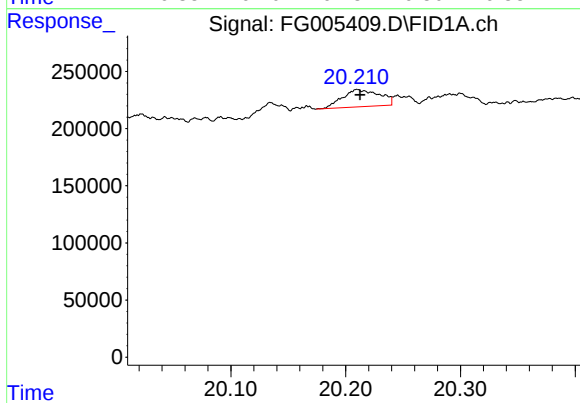
#14 N-DOTRIACONTANE

R.T.: 18.677 min
Delta R.T.: -0.005 min
Response: 334365
Conc: 2.89 ug/ml



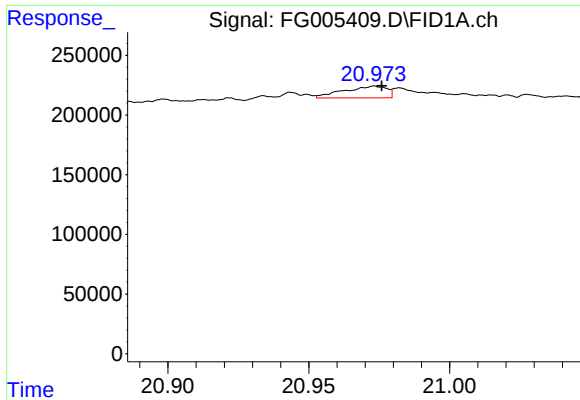
#15 N-TETRATRIACONTANE

R.T.: 19.462 min
Delta R.T.: -0.006 min
Response: 218660
Conc: 1.99 ug/ml



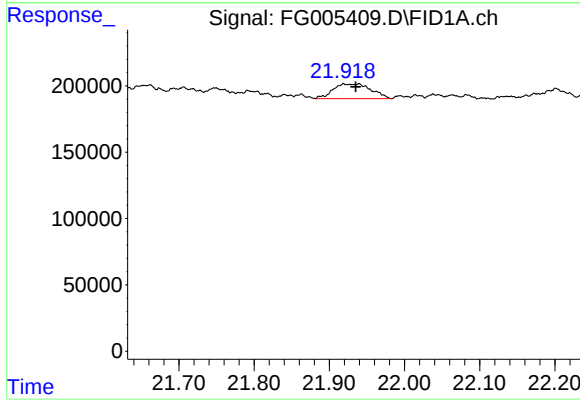
#16 N-HEXATRIACONTANE

R.T.: 20.210 min
Delta R.T.: -0.002 min
Response: 337278
Conc: 3.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.974 min
Delta R.T.: -0.002 min
Response: 104012
Conc: 1.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.919 min
Delta R.T.: -0.016 min
Response: 388164
Conc: 3.92 ug/ml