

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060619\
 Data File : FG005122.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2019 13:21
 Operator : DD\AJ
 Sample : K3163-01 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 07 00:40:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.787	946136	7.884 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.304	73448	0.512 ug/ml
5)	N-HEXADECANE	9.923	15813	0.109 ug/ml
6)	N-OCTADECANE	11.369	45444	0.319 ug/ml
7)	N-EICOSANE	12.673	170260	1.201 ug/ml
8)	N-DOCOSANE	13.882	169918	1.226 ug/ml
10)	N-TETRACOSANE	14.983	1411073	10.416 ug/ml
11)	N-HEXACOSANE	16.014	140519	1.070 ug/ml
12)	N-OCTACOSANE	16.970	325525	2.561 ug/ml
13)	N-TRIACONTANE	17.855	849282	6.758 ug/ml
14)	N-DOTRIACONTANE	18.688	326614	2.726 ug/ml
15)	N-TETRATRIACONTANE	19.481	230568	2.049 ug/ml
16)	N-HEXATRIACONTANE	20.220	126958	1.197 ug/ml
17)	N-OCTATRIACONTANE	20.985	326565	3.370 ug/ml
18)	N-TETRACONTANE	21.952	163507	1.679 ug/ml

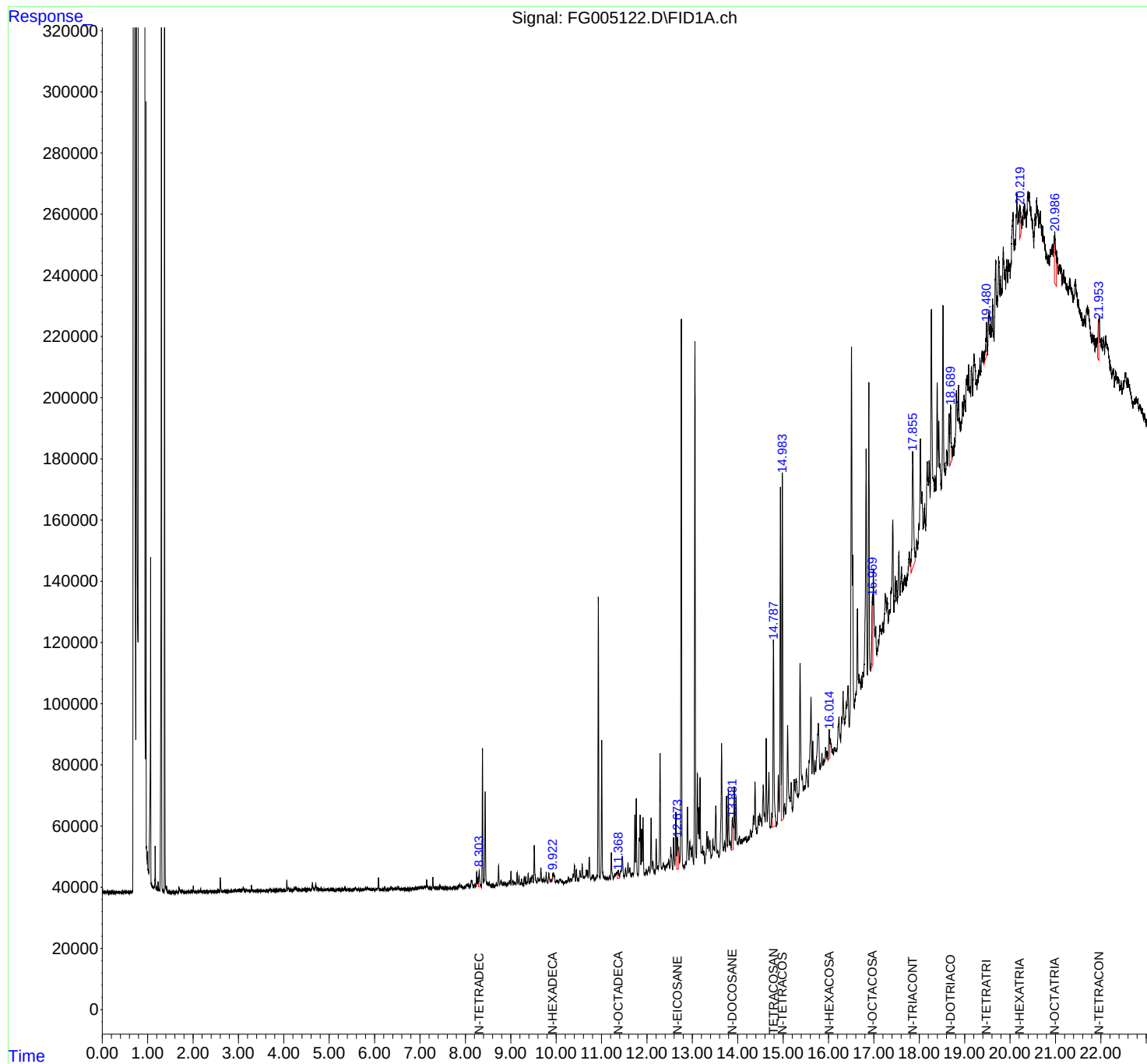
(f)=RT Delta > 1/2 Window

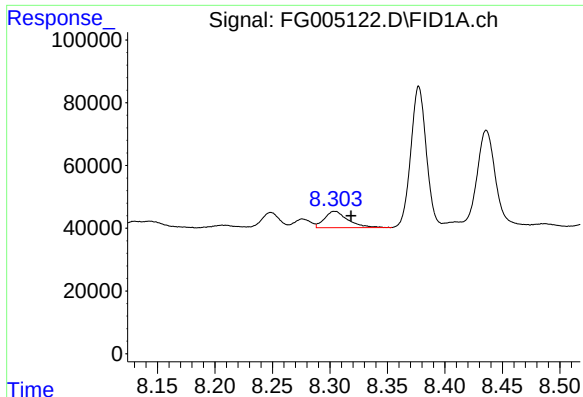
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060619\
Data File : FG005122.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2019 13:21
Operator : DD\AJ
Sample : K3163-01 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 07 00:40:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

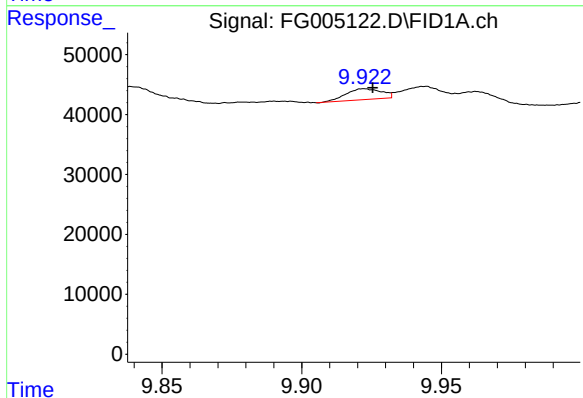
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





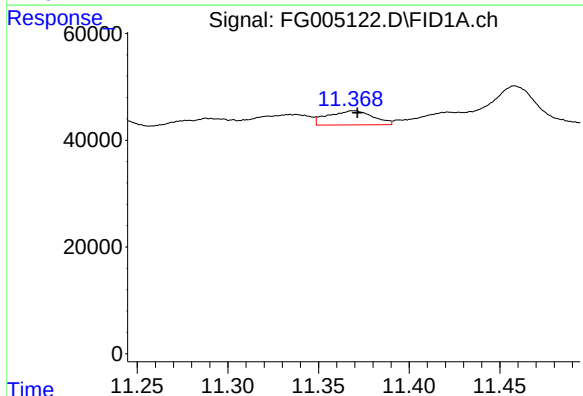
#4 N-TETRADECANE

R.T.: 8.304 min
Delta R.T.: -0.014 min
Response: 73448
Conc: 0.51 ug/ml



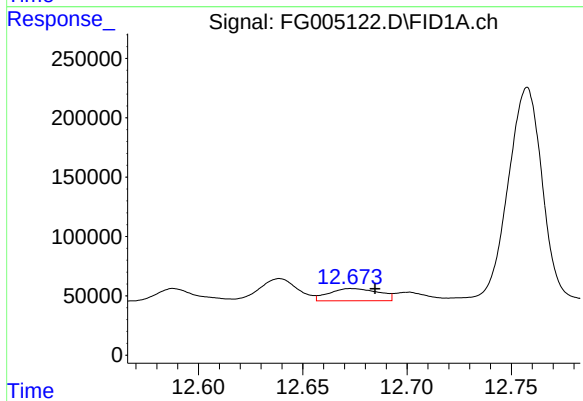
#5 N-HEXADECANE

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 15813
Conc: 0.11 ug/ml



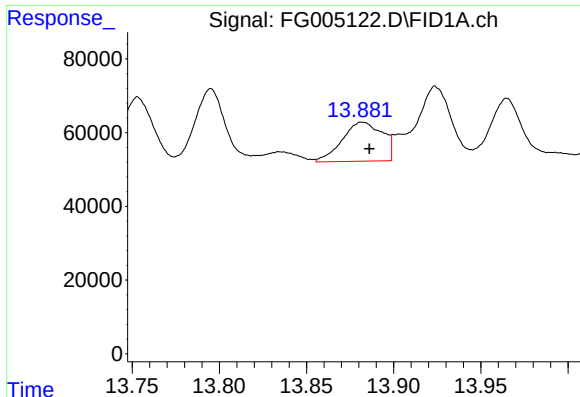
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.002 min
Response: 45444
Conc: 0.32 ug/ml



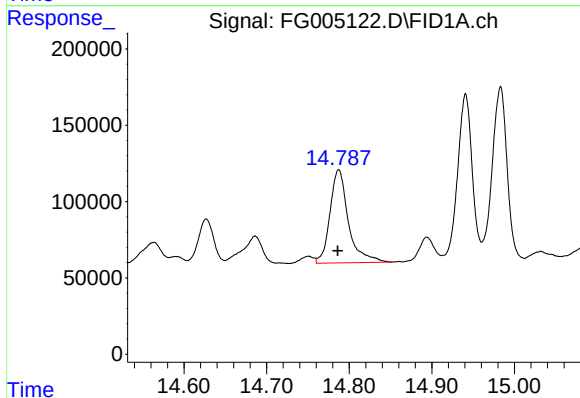
#7 N-EICOSANE

R.T.: 12.673 min
Delta R.T.: -0.011 min
Response: 170260
Conc: 1.20 ug/ml



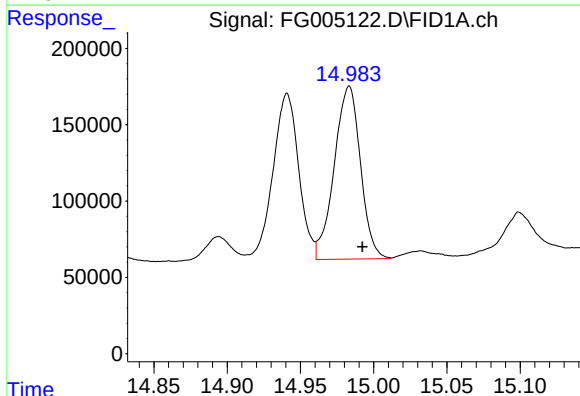
#8 N-DOCOSANE

R.T.: 13.882 min
Delta R.T.: -0.004 min
Response: 169918
Conc: 1.23 ug/ml



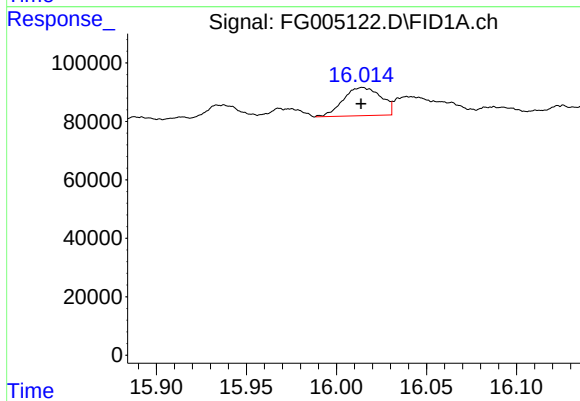
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.787 min
Delta R.T.: 0.001 min
Response: 946136
Conc: 7.88 ug/ml



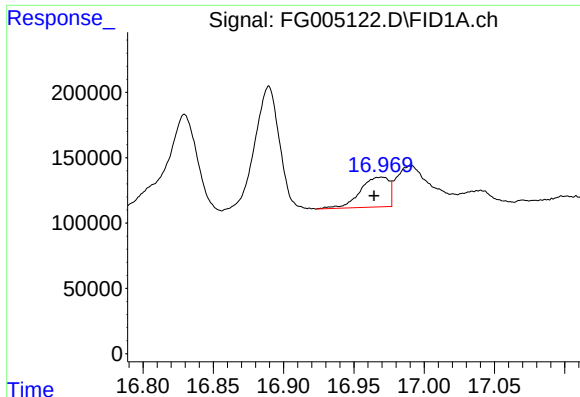
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: -0.009 min
Response: 1411073
Conc: 10.42 ug/ml



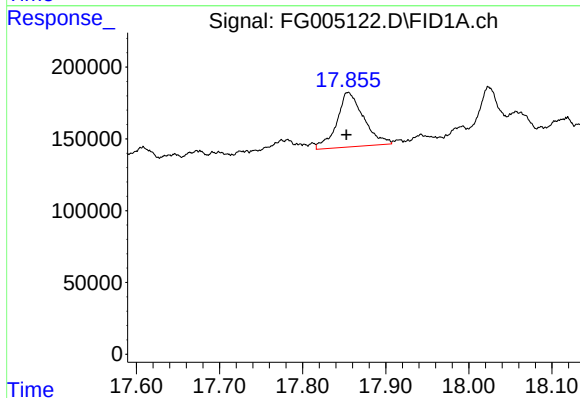
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.000 min
Response: 140519
Conc: 1.07 ug/ml



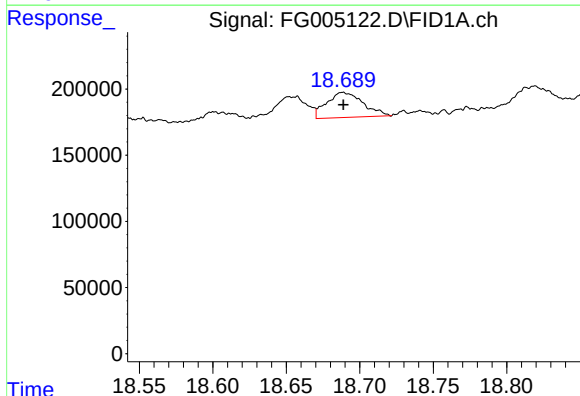
#12 N-OCTACOSANE

R.T.: 16.970 min
Delta R.T.: 0.005 min
Response: 325525
Conc: 2.56 ug/ml



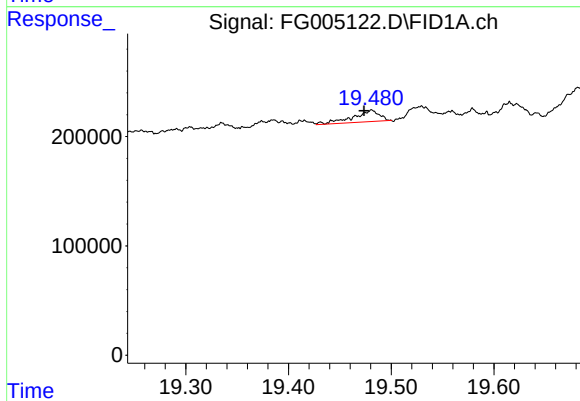
#13 N-TRIACONTANE

R.T.: 17.855 min
Delta R.T.: 0.002 min
Response: 849282
Conc: 6.76 ug/ml



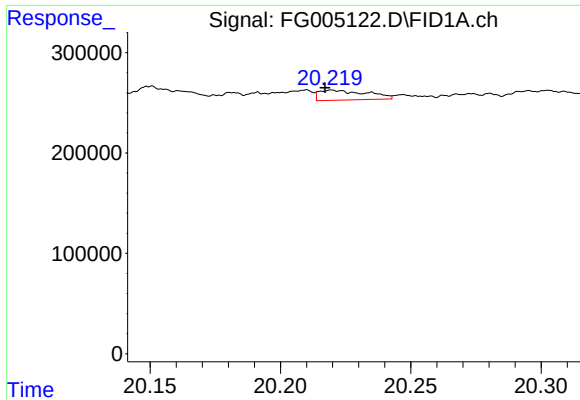
#14 N-DOTRIACONTANE

R.T.: 18.688 min
Delta R.T.: 0.000 min
Response: 326614
Conc: 2.73 ug/ml



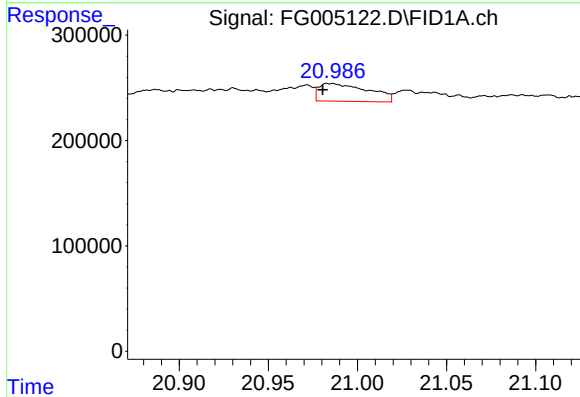
#15 N-TETRATRIACONTANE

R.T.: 19.481 min
Delta R.T.: 0.008 min
Response: 230568
Conc: 2.05 ug/ml



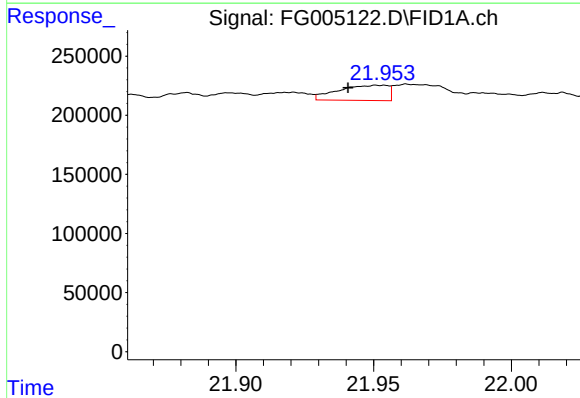
#16 N-HEXATRIACONTANE

R.T.: 20.220 min
Delta R.T.: 0.003 min
Response: 126958
Conc: 1.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.985 min
Delta R.T.: 0.004 min
Response: 326565
Conc: 3.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.952 min
Delta R.T.: 0.012 min
Response: 163507
Conc: 1.68 ug/ml