

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050119\
 Data File : FG004874.D
 Signal(s) : FID1A.ch
 Acq On : 01 May 2019 12:13
 Operator : AJ\SJ
 Sample : K2194-13 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 02 00:39:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042619.M
 Quant Title :
 QLast Update : Sat Apr 27 03:52:23 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...	14.390	77356	0.565 ug/ml
Target Compounds			
3) N-DODECANE	6.147	92558	0.661 ug/ml
4) N-TETRADECANE	7.939	302073	2.093 ug/ml
5) N-HEXADECANE	9.538	327201	2.189 ug/ml
6) N-OCTADECANE	10.979	303733	2.011 ug/ml
7) N-EICOSANE	12.290	222667	1.437 ug/ml
8) N-DOCOSANE	13.489	74857	0.492 ug/ml
10) N-TETRACOSANE	14.592	109595	0.732 ug/ml
11) N-HEXACOSANE	15.614	137966	0.946 ug/ml
12) N-OCTACOSANE	16.566	244587	1.741 ug/ml
13) N-TRIACONTANE	17.458	327426	2.416 ug/ml
14) N-DOTRIACONTANE	18.294	337074	2.711 ug/ml
15) N-TETRATRIACONTANE	19.083	312072	2.709 ug/ml
16) N-HEXATRIACONTANE	19.828	246632	2.338 ug/ml
17) N-OCTATRIACONTANE	20.545	132817	1.379 ug/ml
18) N-TETRACONTANE	21.378	114757	1.106 ug/ml

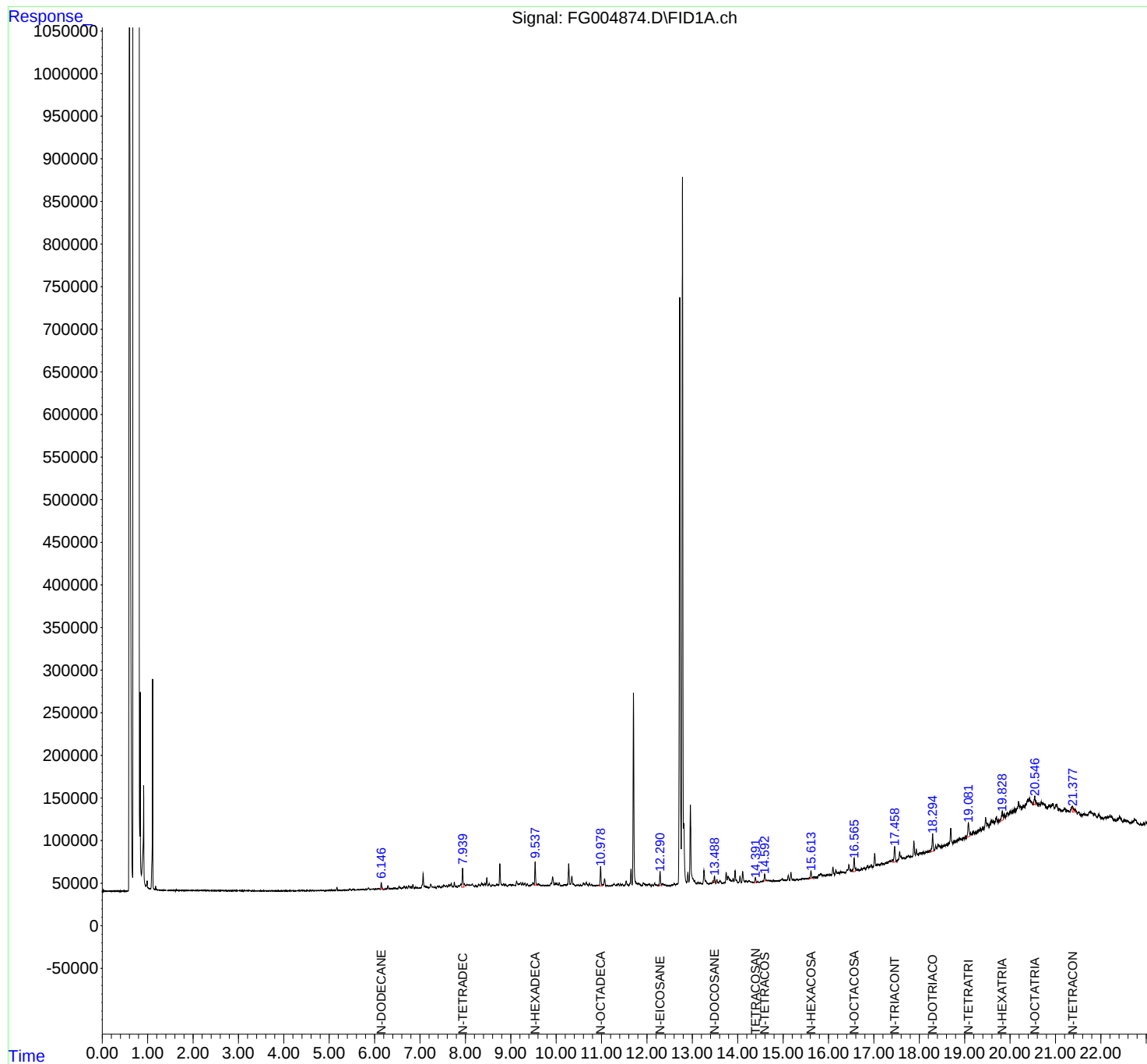
(f)=RT Delta > 1/2 Window

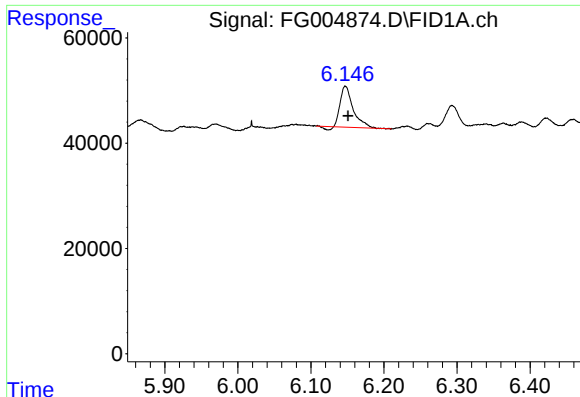
(m)=manual int.

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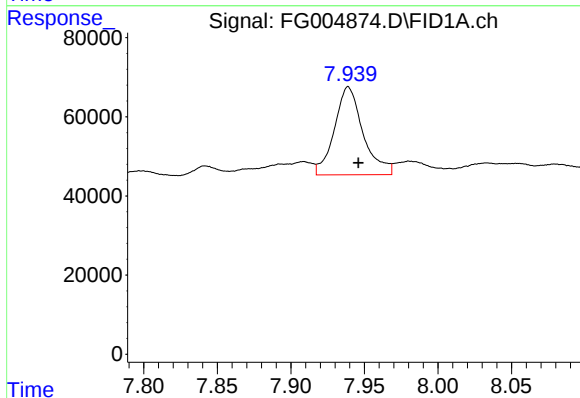
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





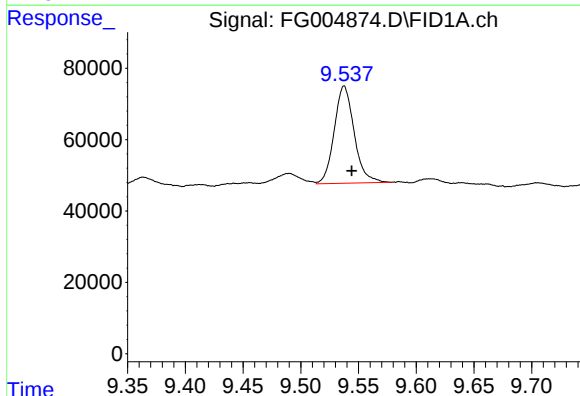
#3 N-DODECANE

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 92558
Conc: 0.66 ug/ml



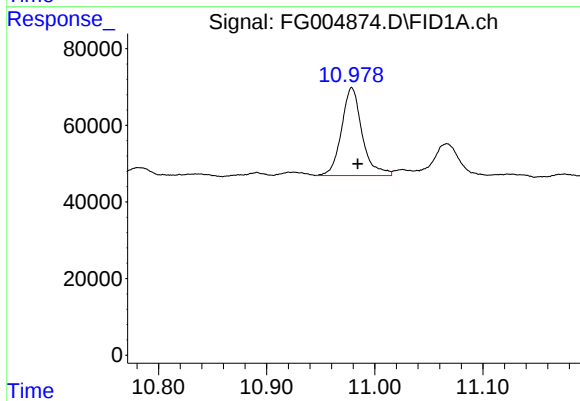
#4 N-TETRADECANE

R.T.: 7.939 min
Delta R.T.: -0.007 min
Response: 302073
Conc: 2.09 ug/ml



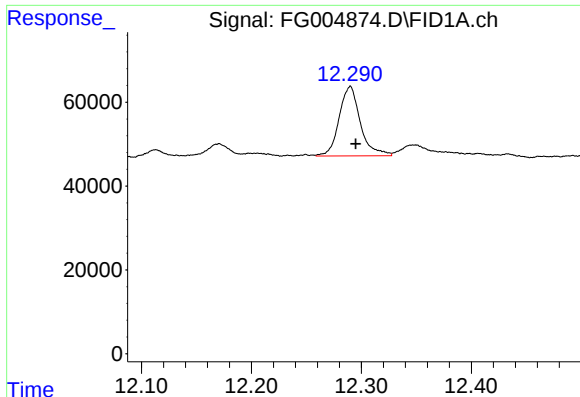
#5 N-HEXADECANE

R.T.: 9.538 min
Delta R.T.: -0.006 min
Response: 327201
Conc: 2.19 ug/ml



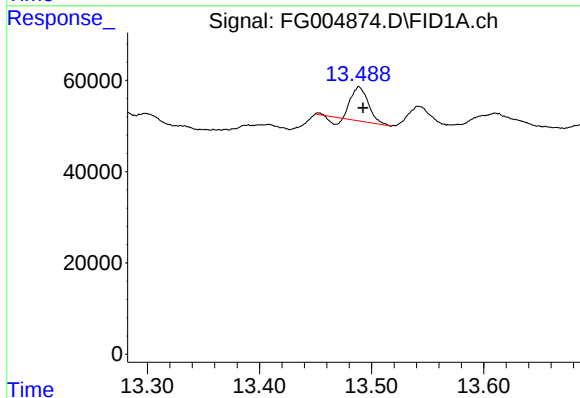
#6 N-OCTADECANE

R.T.: 10.979 min
Delta R.T.: -0.006 min
Response: 303733
Conc: 2.01 ug/ml



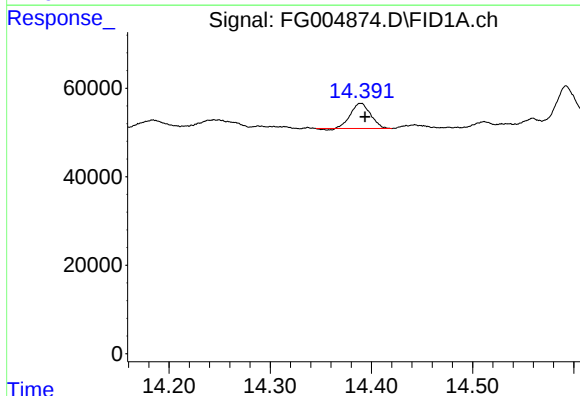
#7 N-EICOSANE

R.T.: 12.290 min
Delta R.T.: -0.005 min
Response: 222667
Conc: 1.44 ug/ml



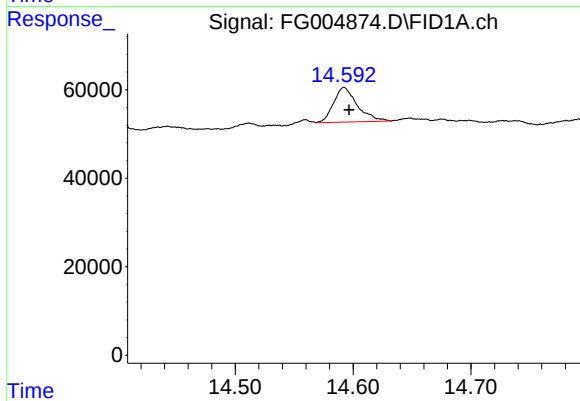
#8 N-DOCOSANE

R.T.: 13.489 min
Delta R.T.: -0.003 min
Response: 74857
Conc: 0.49 ug/ml



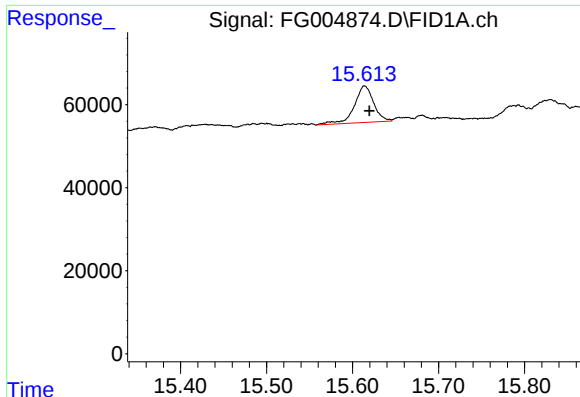
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.390 min
Delta R.T.: -0.004 min
Response: 77356
Conc: 0.56 ug/ml



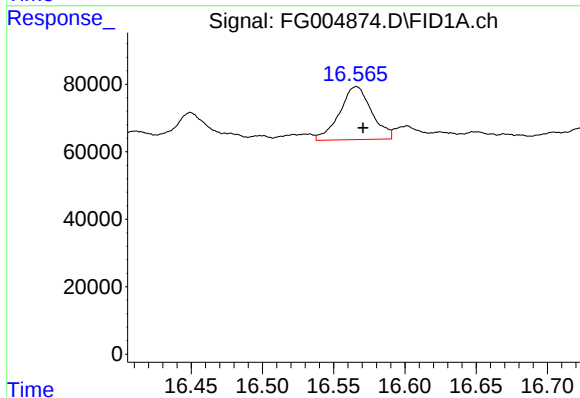
#10 N-TETRACOSANE

R.T.: 14.592 min
Delta R.T.: -0.004 min
Response: 109595
Conc: 0.73 ug/ml



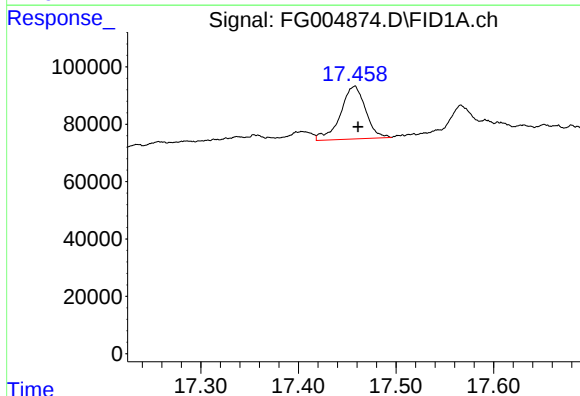
#11 N-HEXACOSANE

R.T.: 15.614 min
Delta R.T.: -0.005 min
Response: 137966
Conc: 0.95 ug/ml



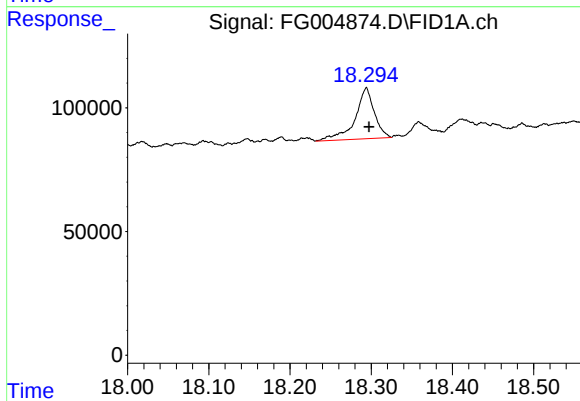
#12 N-OCTACOSANE

R.T.: 16.566 min
Delta R.T.: -0.005 min
Response: 244587
Conc: 1.74 ug/ml



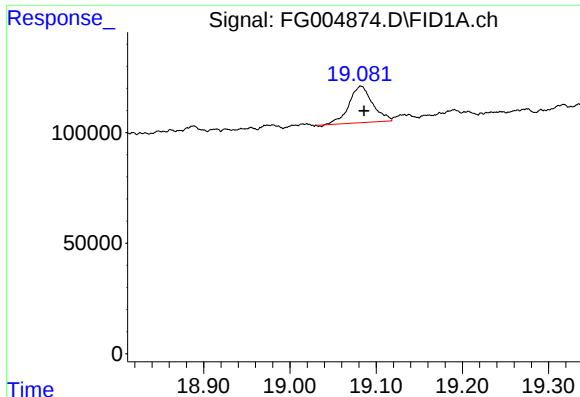
#13 N-TRIACONTANE

R.T.: 17.458 min
Delta R.T.: -0.004 min
Response: 327426
Conc: 2.42 ug/ml



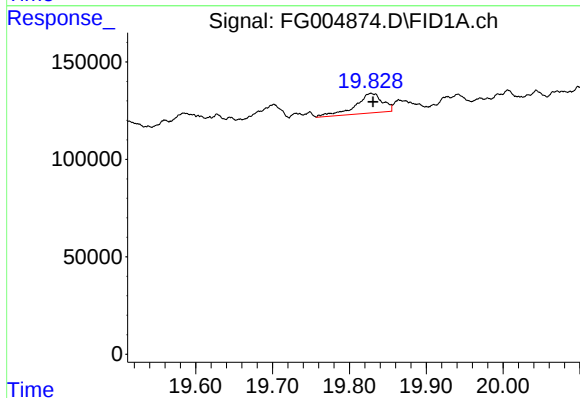
#14 N-DOTRIACONTANE

R.T.: 18.294 min
Delta R.T.: -0.003 min
Response: 337074
Conc: 2.71 ug/ml



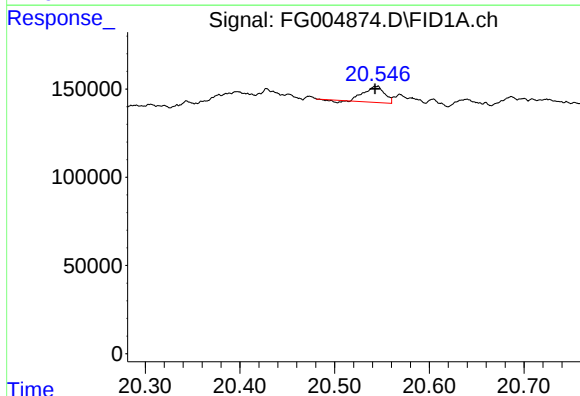
#15 N-TETRATRIACONTANE

R.T.: 19.083 min
Delta R.T.: -0.003 min
Response: 312072
Conc: 2.71 ug/ml



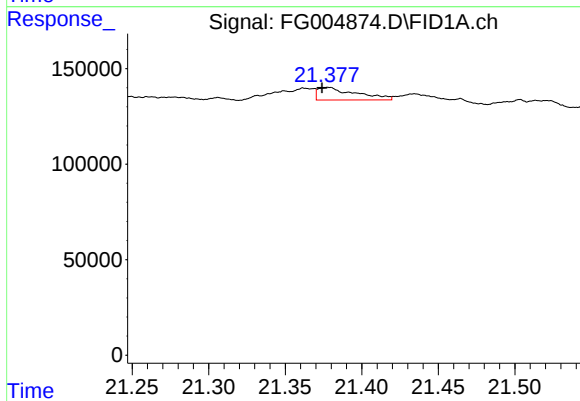
#16 N-HEXATRIACONTANE

R.T.: 19.828 min
Delta R.T.: -0.002 min
Response: 246632
Conc: 2.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.545 min
Delta R.T.: 0.002 min
Response: 132817
Conc: 1.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.378 min
Delta R.T.: 0.004 min
Response: 114757
Conc: 1.11 ug/ml