

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050119\
 Data File : FG004873.D
 Signal(s) : FID1A.ch
 Acq On : 01 May 2019 11:43
 Operator : AJ\SJ
 Sample : K2194-13 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 02 00:39:09 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	167873	1.225 ug/ml
Target Compounds			
3) N-DODECANE	6.146	317212	2.267 ug/ml
4) N-TETRADECANE	7.937	824033	5.709 ug/ml
5) N-HEXADECANE	9.537	1051475	7.034 ug/ml
6) N-OCTADECANE	10.978	793546	5.254 ug/ml
7) N-EICOSANE	12.289	522448	3.372 ug/ml
8) N-DOCOSANE	13.489	165887	1.090 ug/ml
10) N-TETRACOSANE	14.593	287863	1.924 ug/ml
11) N-HEXACOSANE	15.615	303420	2.081 ug/ml
12) N-OCTACOSANE	16.567	430703	3.066 ug/ml
13) N-TRIACONTANE	17.458	432291	3.190 ug/ml
14) N-DOTRIACONTANE	18.298	475516	3.825 ug/ml
15) N-TETRATRIACONTANE	19.086	356289	3.093 ug/ml
16) N-HEXATRIACONTANE	19.832	339902	3.222 ug/ml
17) N-OCTATRIACONTANE	20.546	257477	2.673 ug/ml
18) N-TETRACONTANE	21.371	387167	3.731 ug/ml

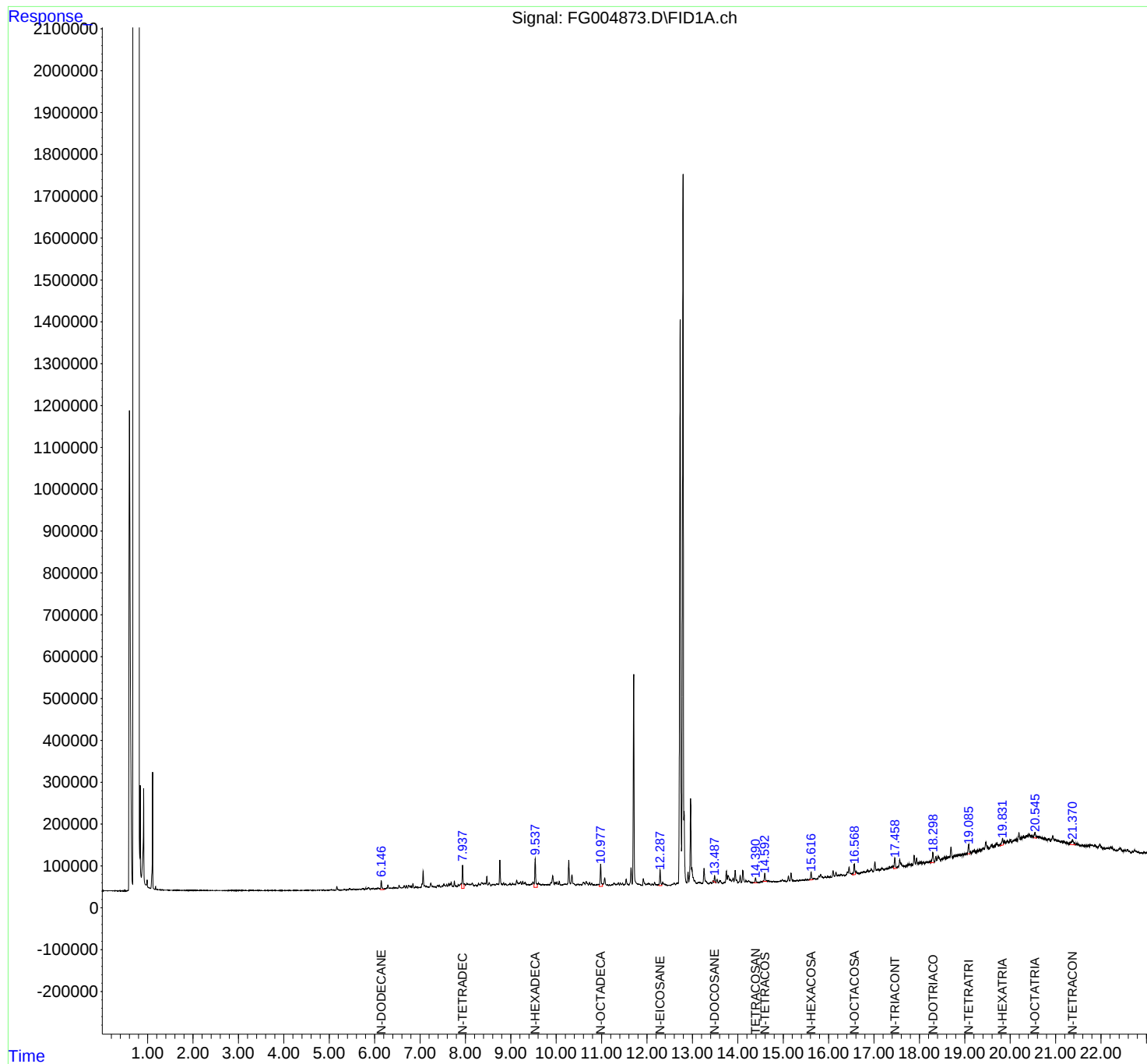
(f)=RT Delta > 1/2 Window

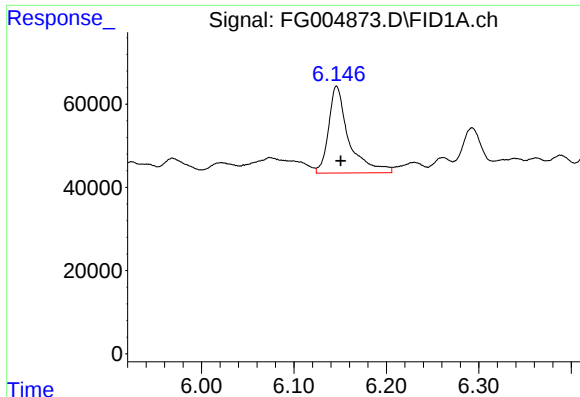
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050119\
Data File : FG004873.D
Signal(s) : FID1A.ch
Acq On : 01 May 2019 11:43
Operator : AJ\SJ
Sample : K2194-13 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 02 00:39:09 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

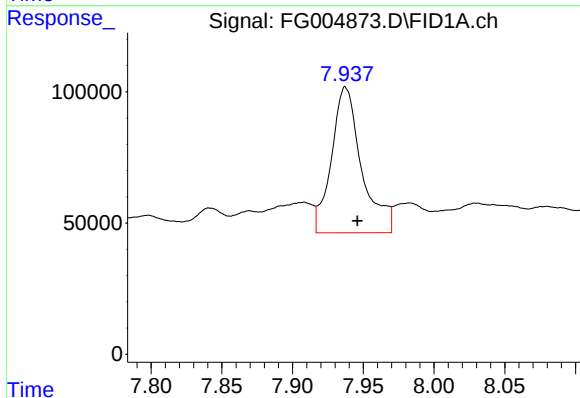
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





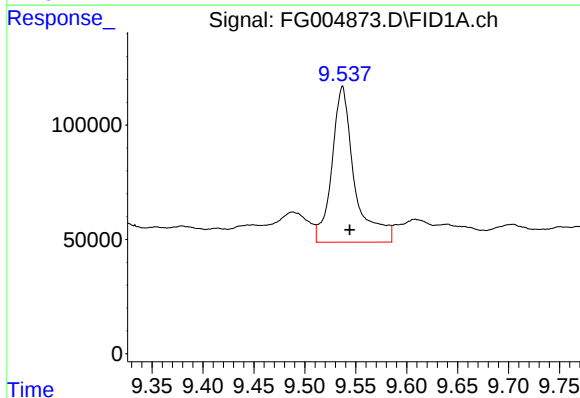
#3 N-DODECANE

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 317212
Conc: 2.27 ug/ml



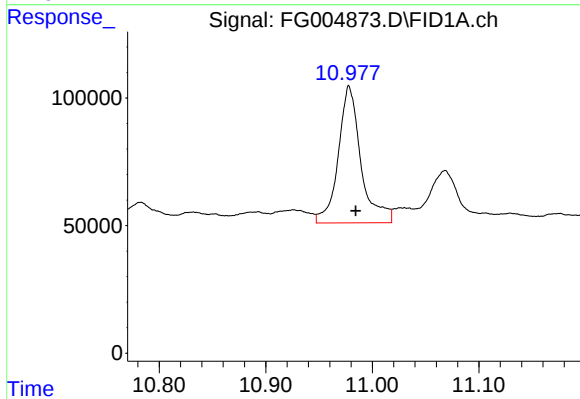
#4 N-TETRADECANE

R.T.: 7.937 min
Delta R.T.: -0.008 min
Response: 824033
Conc: 5.71 ug/ml



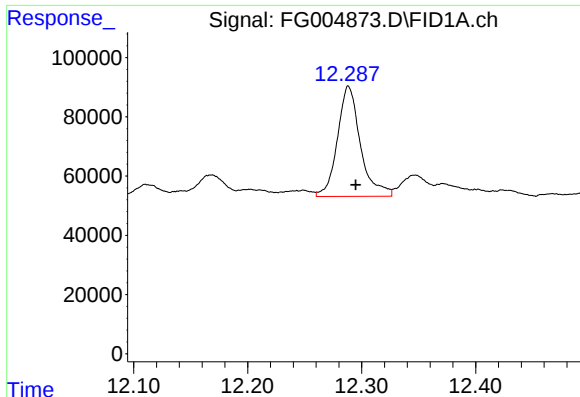
#5 N-HEXADECANE

R.T.: 9.537 min
Delta R.T.: -0.007 min
Response: 1051475
Conc: 7.03 ug/ml



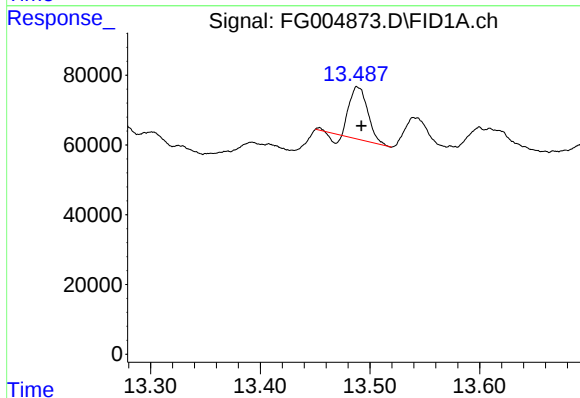
#6 N-OCTADECANE

R.T.: 10.978 min
Delta R.T.: -0.006 min
Response: 793546
Conc: 5.25 ug/ml



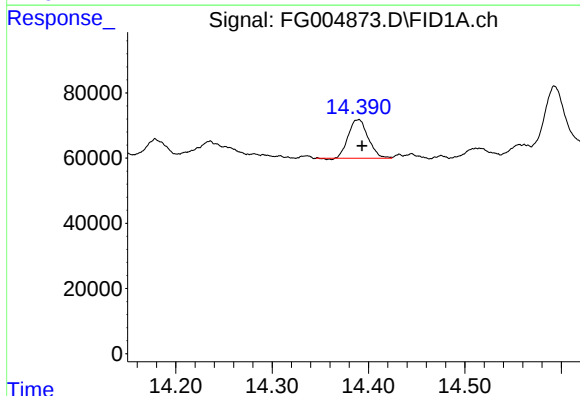
#7 N-EICOSANE

R.T.: 12.289 min
Delta R.T.: -0.006 min
Response: 522448
Conc: 3.37 ug/ml



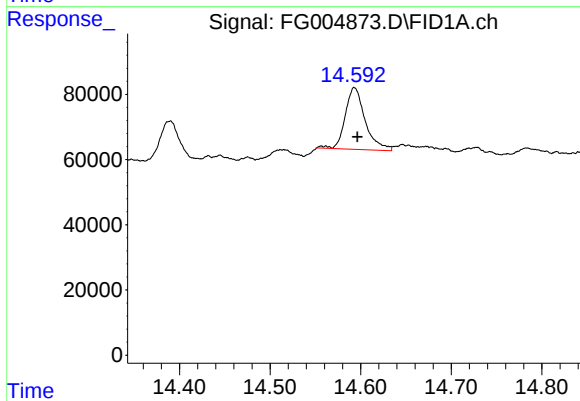
#8 N-DOCOSANE

R.T.: 13.489 min
Delta R.T.: -0.004 min
Response: 165887
Conc: 1.09 ug/ml



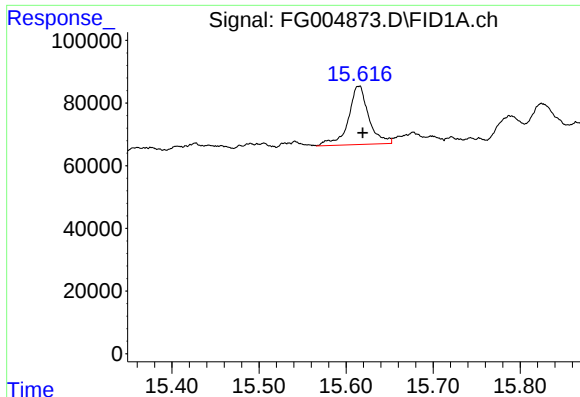
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.390 min
Delta R.T.: -0.004 min
Response: 167873
Conc: 1.23 ug/ml



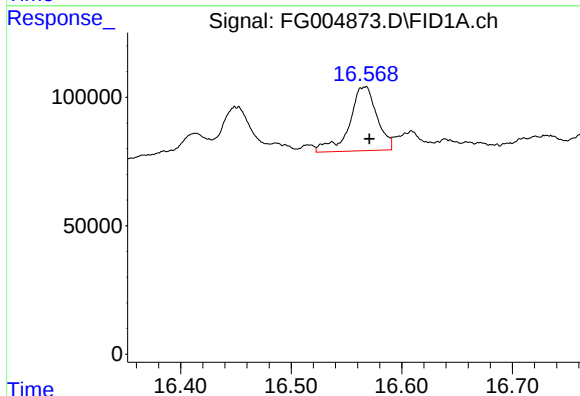
#10 N-TETRACOSANE

R.T.: 14.593 min
Delta R.T.: -0.003 min
Response: 287863
Conc: 1.92 ug/ml



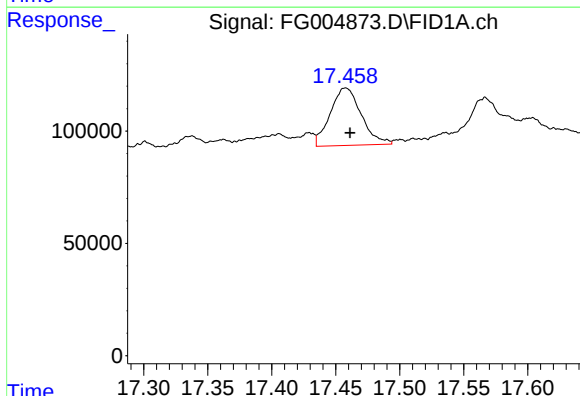
#11 N-HEXACOSANE

R.T.: 15.615 min
Delta R.T.: -0.005 min
Response: 303420
Conc: 2.08 ug/ml



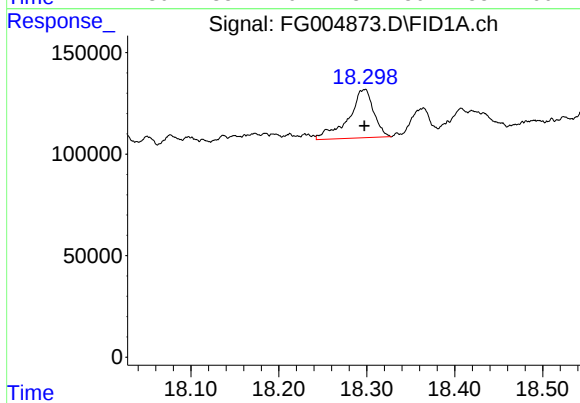
#12 N-OCTACOSANE

R.T.: 16.567 min
Delta R.T.: -0.004 min
Response: 430703
Conc: 3.07 ug/ml



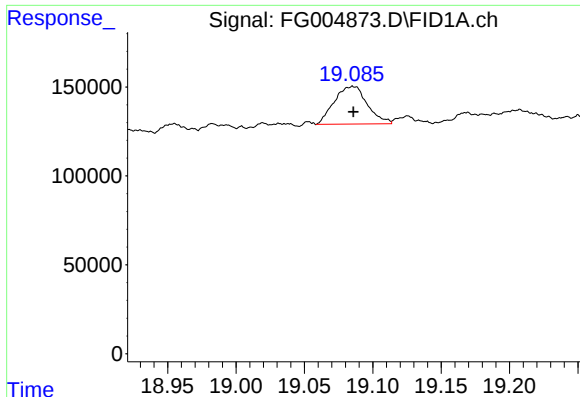
#13 N-TRIACONTANE

R.T.: 17.458 min
Delta R.T.: -0.004 min
Response: 432291
Conc: 3.19 ug/ml



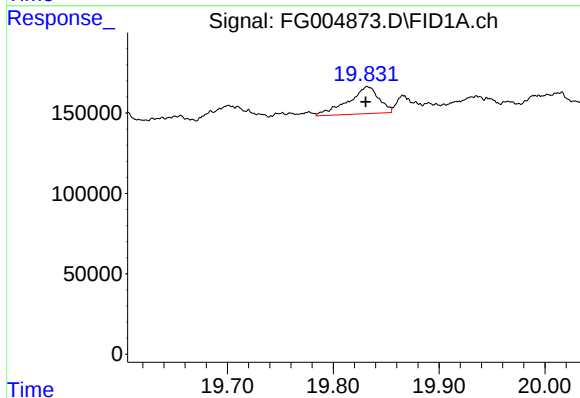
#14 N-DOTRIACONTANE

R.T.: 18.298 min
Delta R.T.: 0.000 min
Response: 475516
Conc: 3.83 ug/ml



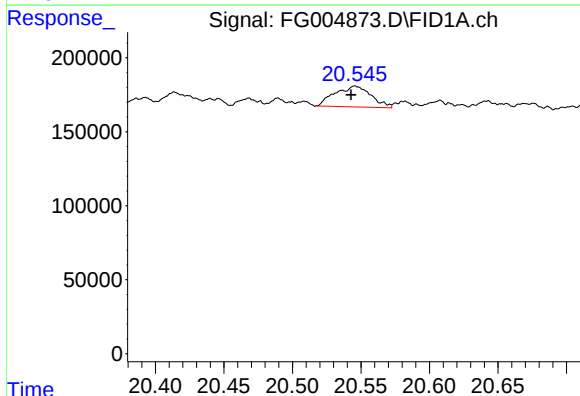
#15 N-TETRATRIACONTANE

R.T.: 19.086 min
Delta R.T.: 0.000 min
Response: 356289
Conc: 3.09 ug/ml



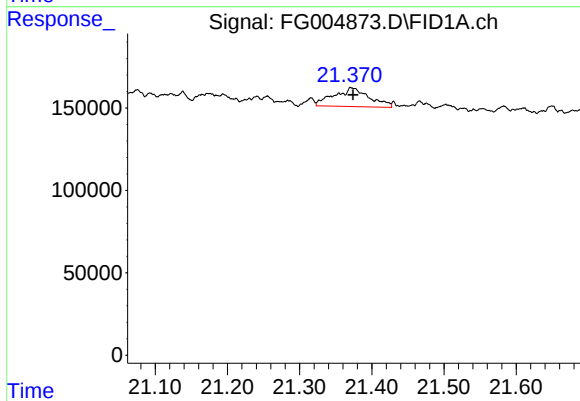
#16 N-HEXATRIACONTANE

R.T.: 19.832 min
Delta R.T.: 0.002 min
Response: 339902
Conc: 3.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.546 min
Delta R.T.: 0.003 min
Response: 257477
Conc: 2.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.371 min
Delta R.T.: -0.003 min
Response: 387167
Conc: 3.73 ug/ml