

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072418\
 Data File : FG001778.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jul 2018 16:20
 Operator : AJ\SJ
 Sample : J4112-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 25 08:21:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 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...	14.504	2759273	23.717 ug/ml
Target Compounds			
1) N-OCTANE	2.181	27078	0.212 ug/ml
2) N-DECANE	4.256	8199	0.064 ug/ml
6) N-OCTADECANE	11.098	50765	0.380 ug/ml
7) N-EICOSANE	12.406	85760	0.642 ug/ml
8) N-DOCOSANE	13.604	293721	2.207 ug/ml
10) N-TETRACOSANE	14.705	977950	7.397 ug/ml
11) N-HEXACOSANE	15.726	1456209	11.061 ug/ml
12) N-OCTACOSANE	16.721	844232	6.458 ug/ml
13) N-TRIACONTANE	17.564	658912	5.057 ug/ml
14) N-DOTRIACONTANE	18.395	1206743	9.480 ug/ml
15) N-TETRATRIACONTANE	19.232	299117	2.377 ug/ml
16) N-HEXATRIACONTANE	19.978	325643	2.711 ug/ml
17) N-OCTATRIACONTANE	20.635	1008542	9.392 ug/ml
18) N-TETRACONTANE	21.478	1554553	14.905 ug/ml

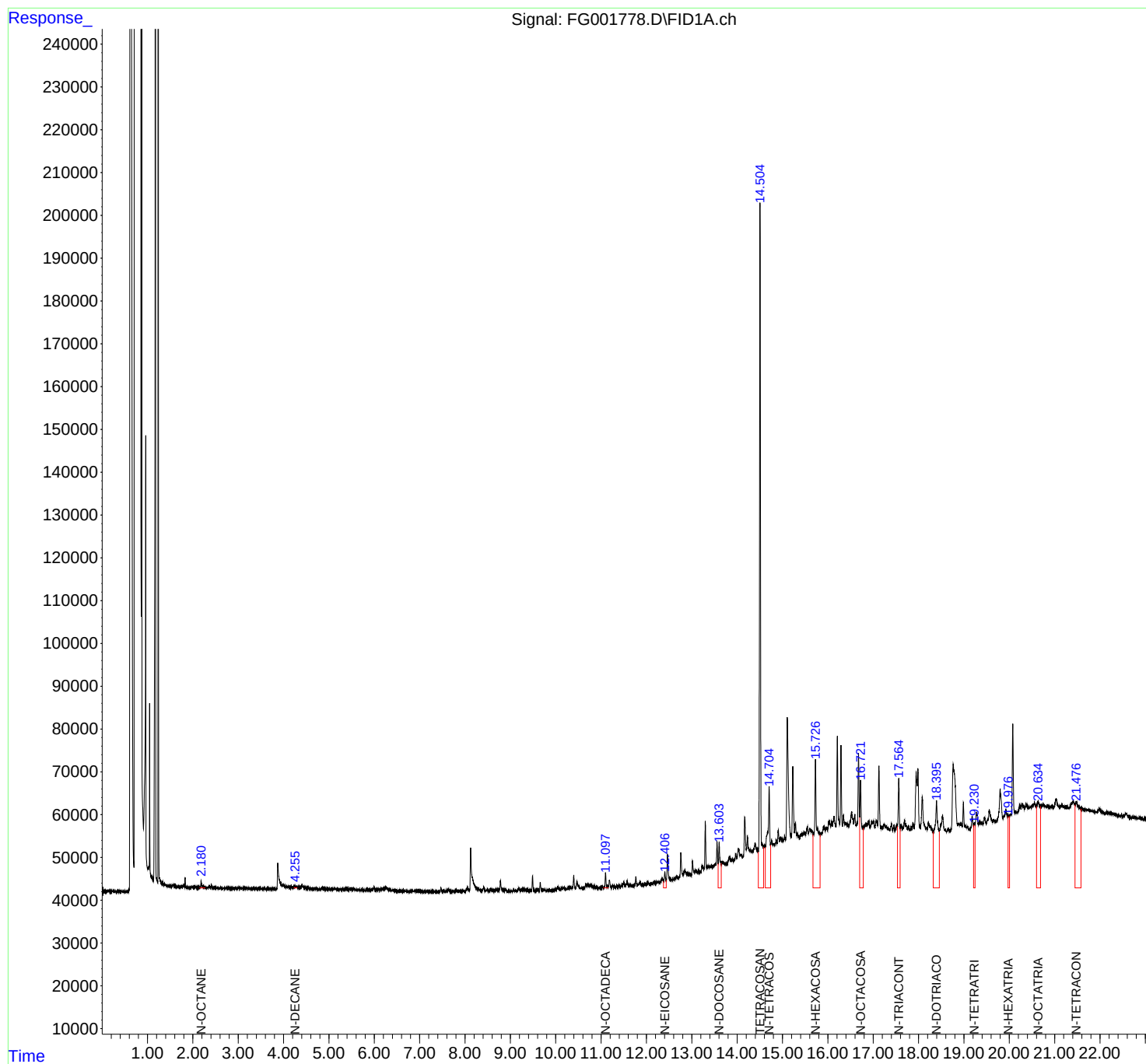
(f)=RT Delta > 1/2 Window

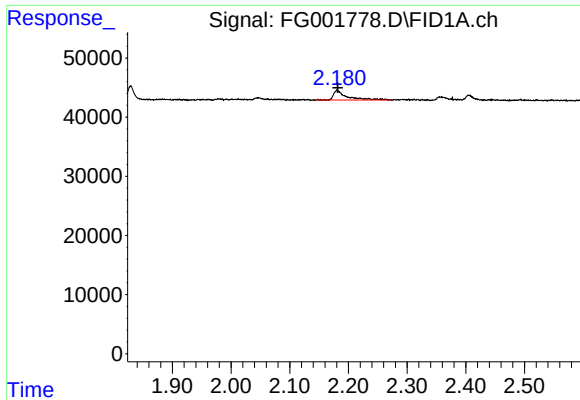
(m)=manual int.

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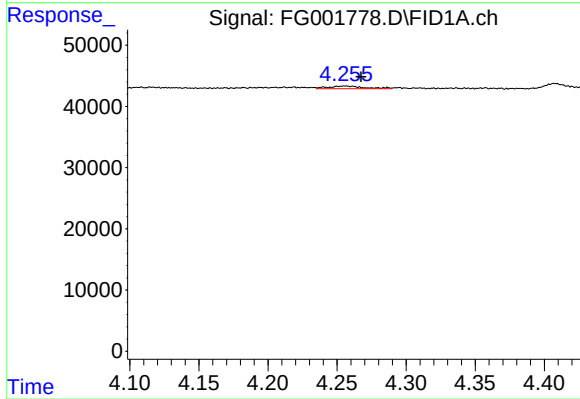
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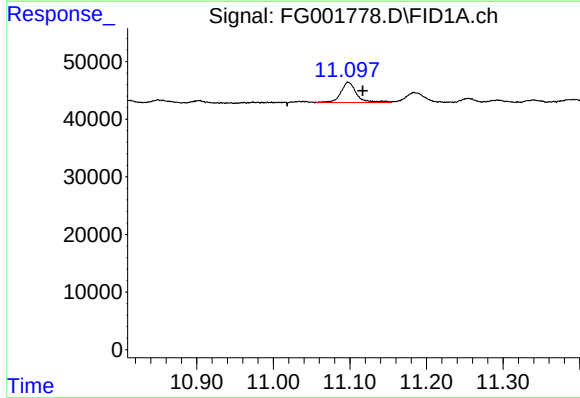
#1 N-OCTANE

R.T.: 2.181 min
Delta R.T.: 0.000 min
Response: 27078
Conc: 0.21 ug/ml



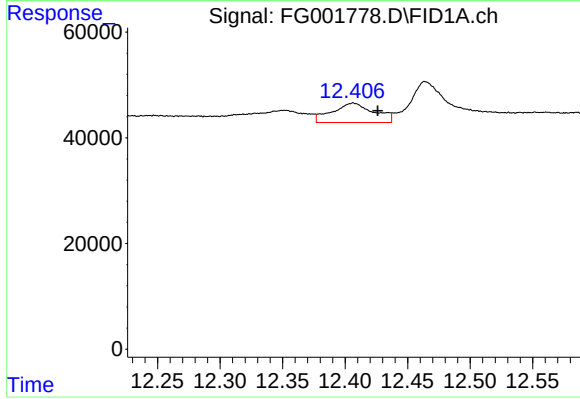
#2 N-DECANE

R.T.: 4.256 min
Delta R.T.: -0.011 min
Response: 8199
Conc: 0.06 ug/ml



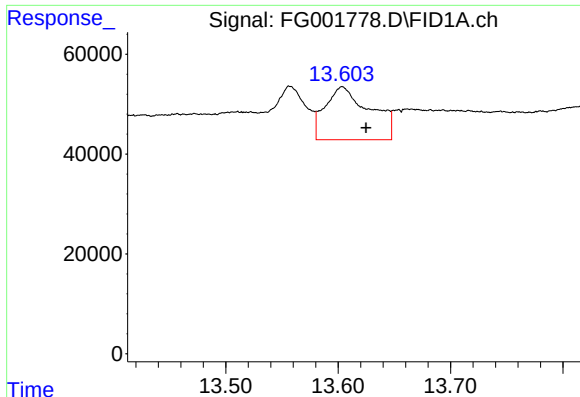
#6 N-OCTADECANE

R.T.: 11.098 min
Delta R.T.: -0.019 min
Response: 50765
Conc: 0.38 ug/ml



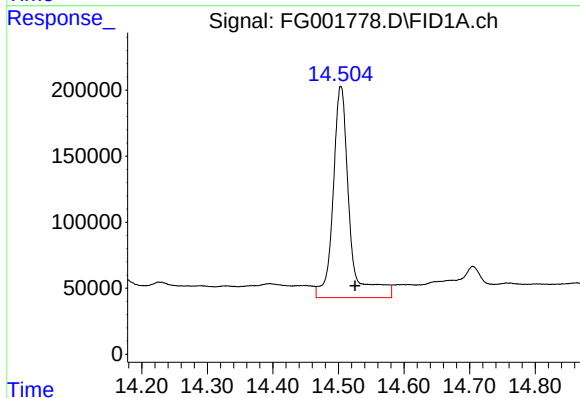
#7 N-EICOSANE

R.T.: 12.406 min
Delta R.T.: -0.020 min
Response: 85760
Conc: 0.64 ug/ml



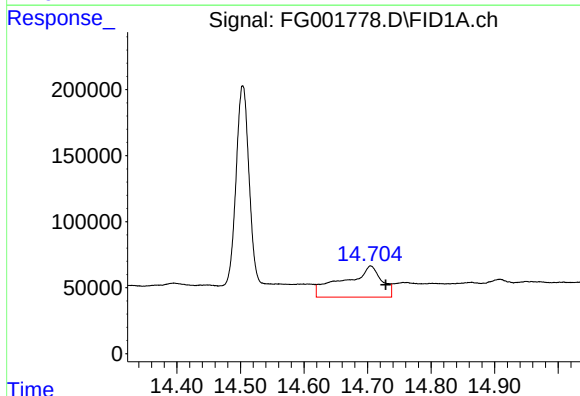
#8 N-DOCOSANE

R.T.: 13.604 min
Delta R.T.: -0.021 min
Response: 293721
Conc: 2.21 ug/ml



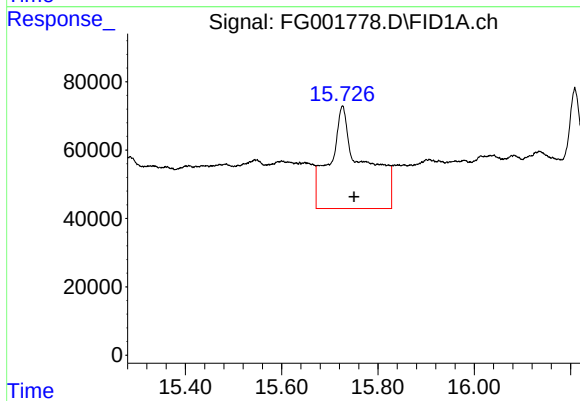
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.504 min
Delta R.T.: -0.022 min
Response: 2759273
Conc: 23.72 ug/ml



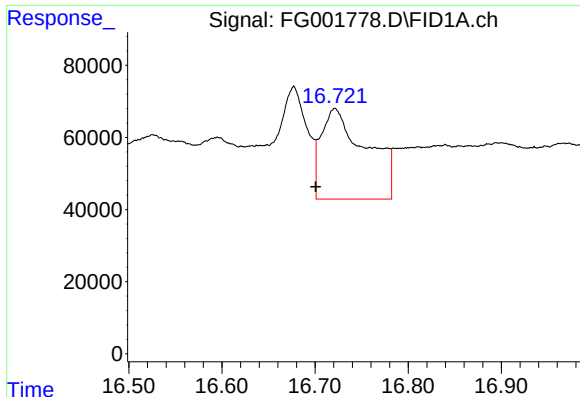
#10 N-TETRACOSANE

R.T.: 14.705 min
Delta R.T.: -0.024 min
Response: 977950
Conc: 7.40 ug/ml



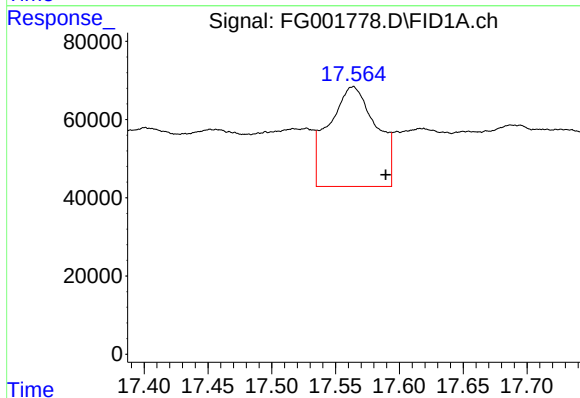
#11 N-HEXACOSANE

R.T.: 15.726 min
Delta R.T.: -0.024 min
Response: 1456209
Conc: 11.06 ug/ml



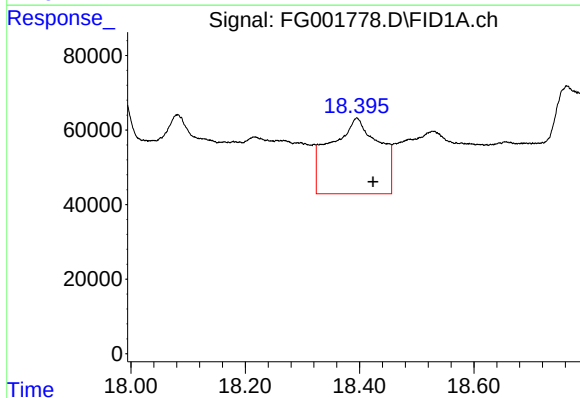
#12 N-OCTACOSANE

R.T.: 16.721 min
Delta R.T.: 0.021 min
Response: 844232
Conc: 6.46 ug/ml



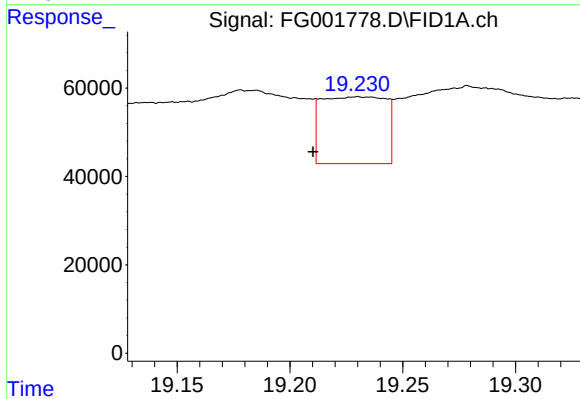
#13 N-TRIACONTANE

R.T.: 17.564 min
Delta R.T.: -0.026 min
Response: 658912
Conc: 5.06 ug/ml



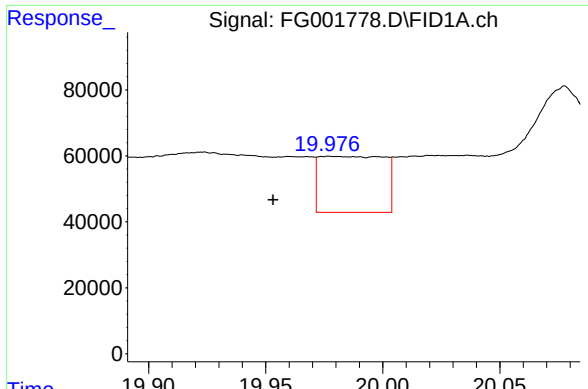
#14 N-DOTRIACONTANE

R.T.: 18.395 min
Delta R.T.: -0.029 min
Response: 1206743
Conc: 9.48 ug/ml



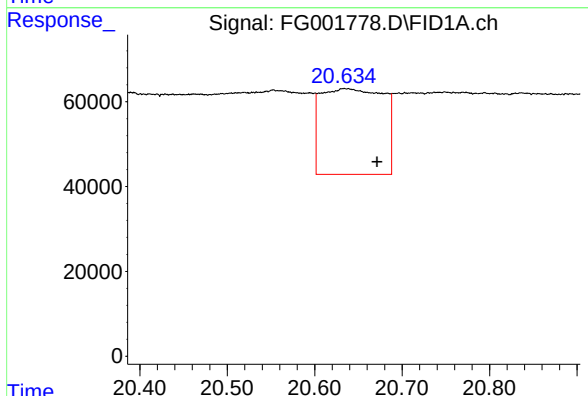
#15 N-TETRATRIACONTANE

R.T.: 19.232 min
Delta R.T.: 0.021 min
Response: 299117
Conc: 2.38 ug/ml



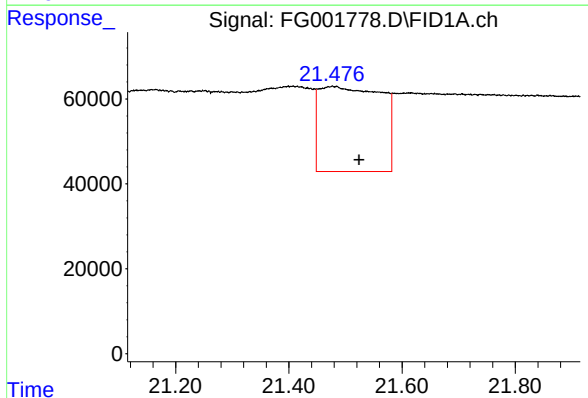
#16 N-HEXATRIACONTANE

R.T.: 19.978 min
Delta R.T.: 0.025 min
Response: 325643
Conc: 2.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.635 min
Delta R.T.: -0.036 min
Response: 1008542
Conc: 9.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.478 min
Delta R.T.: -0.046 min
Response: 1554553
Conc: 14.91 ug/ml