

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101620\
 Data File : FF007730.D
 Signal(s) : FID2B.ch
 Acq On : 16 Oct 2020 13:17
 Operator : DD\AJ
 Sample : L4404-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 00:30:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Quant Title :
 QLast Update : Mon Oct 05 15:41:23 2020
 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...	14.726	2185044	17.363 ug/ml
Target Compounds			
3) N-DODECANE	6.419f	91639	0.634 ug/ml
4) N-TETRADECANE	8.250	265149	1.819 ug/ml
5) N-HEXADECANE	9.882	98140	0.656 ug/ml
6) N-OCTADECANE	11.307	218806	1.452 ug/ml
7) N-EICOSANE	12.639	512602	3.448 ug/ml
8) N-DOCOSANE	13.820	346310	2.374 ug/ml
10) N-TETRACOSANE	14.923	2896430	20.079 ug/ml
11) N-HEXACOSANE	15.949	379364	2.731 ug/ml
12) N-OCTACOSANE	16.928	1051094	7.848 ug/ml
13) N-TRIACONTANE	17.795	941317	7.279 ug/ml
14) N-DOTRIACONTANE	18.631	212158	1.763 ug/ml
15) N-TETRATRIACONTANE	19.419	210416	2.003 ug/ml
16) N-HEXATRIACONTANE	20.151	92427	0.969 ug/ml
18) N-TETRACONTANE	21.843	135592	1.553 ug/ml

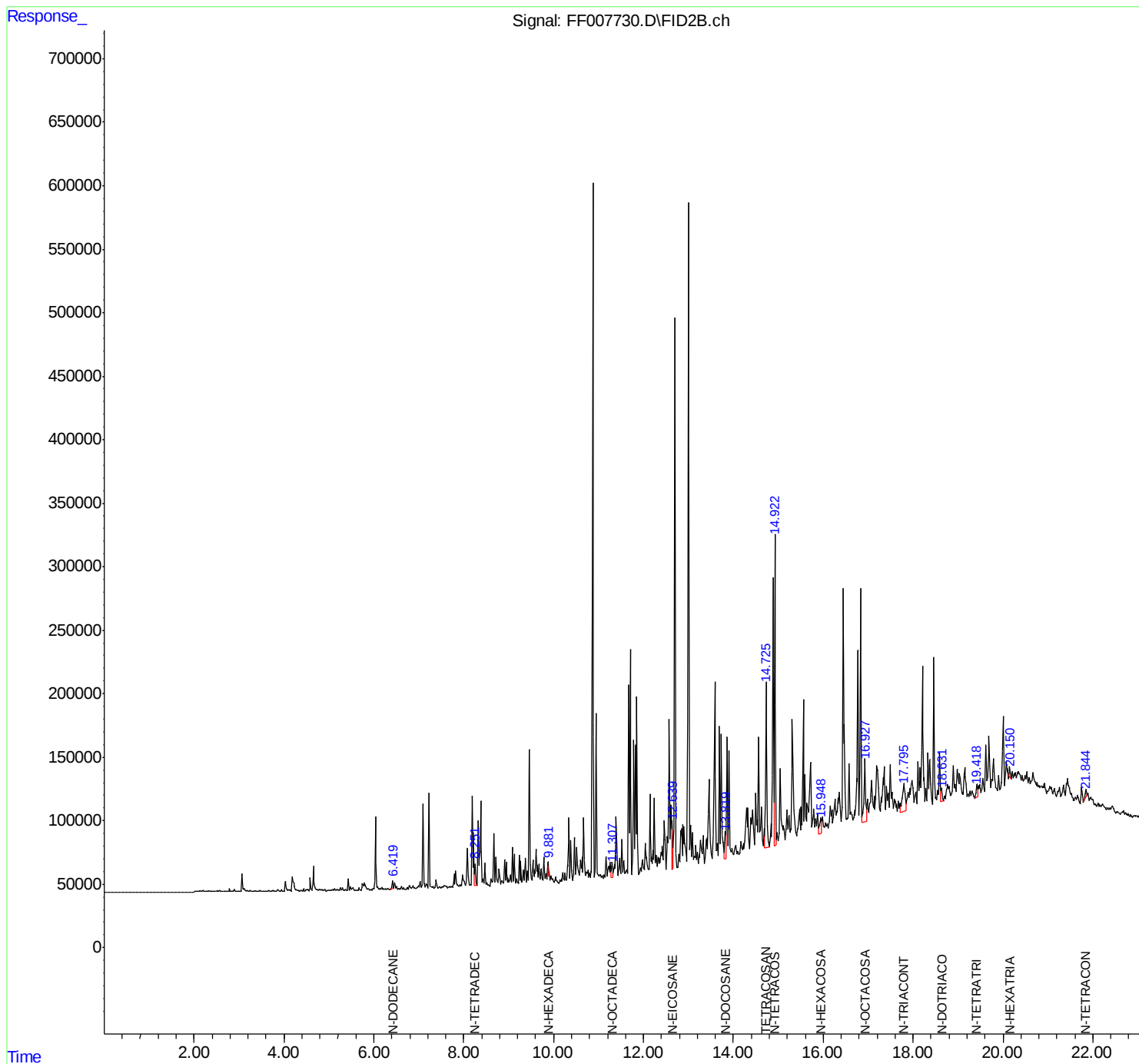
(f)=RT Delta > 1/2 Window

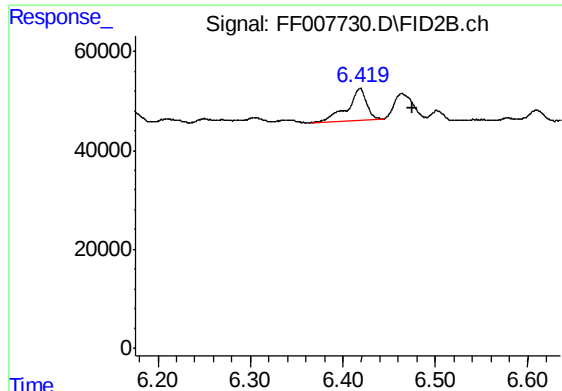
(m)=manual int.

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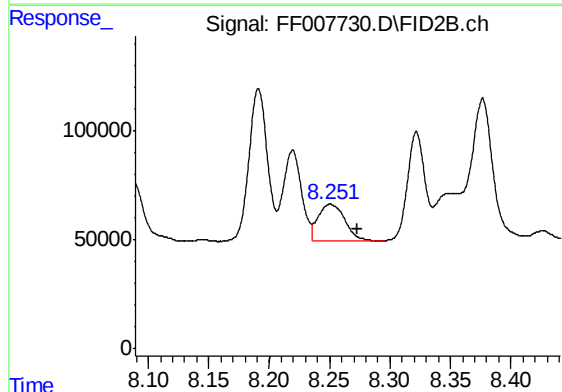
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





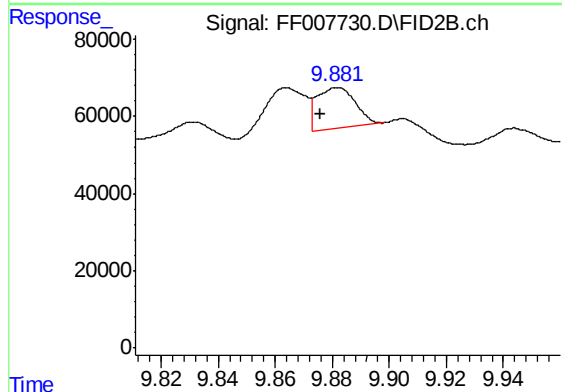
#3 N-DODECANE

R.T.: 6.419 min
Delta R.T.: -0.057 min
Response: 91639
Conc: 0.63 ug/ml



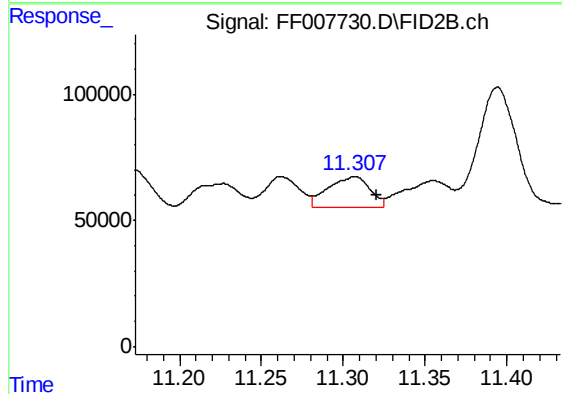
#4 N-TETRADECANE

R.T.: 8.250 min
Delta R.T.: -0.023 min
Response: 265149
Conc: 1.82 ug/ml



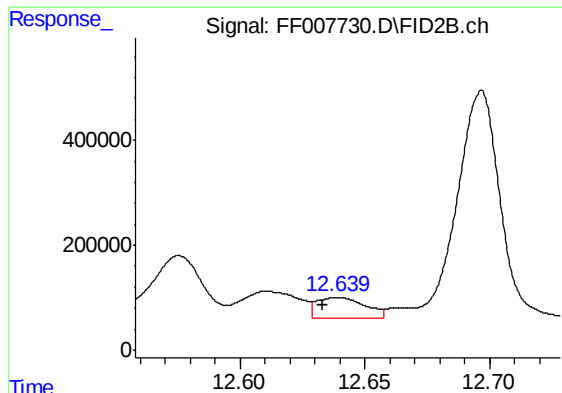
#5 N-HEXADECANE

R.T.: 9.882 min
Delta R.T.: 0.006 min
Response: 98140
Conc: 0.66 ug/ml



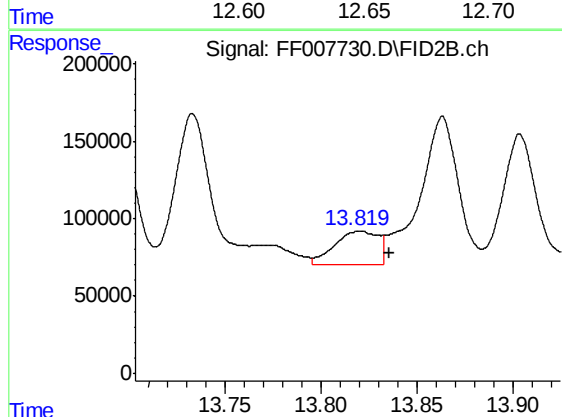
#6 N-OCTADECANE

R.T.: 11.307 min
Delta R.T.: -0.013 min
Response: 218806
Conc: 1.45 ug/ml



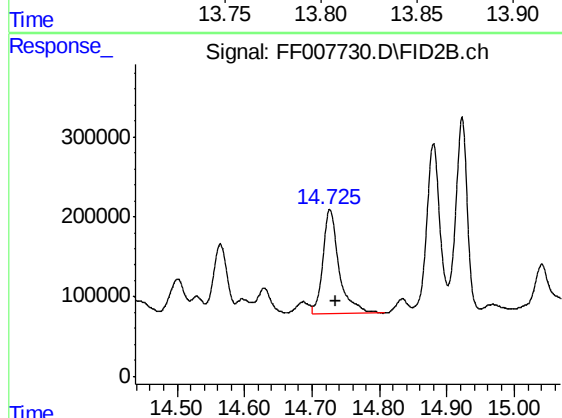
#7 N-EICOSANE

R.T.: 12.639 min
Delta R.T.: 0.006 min
Response: 512602
Conc: 3.45 ug/ml



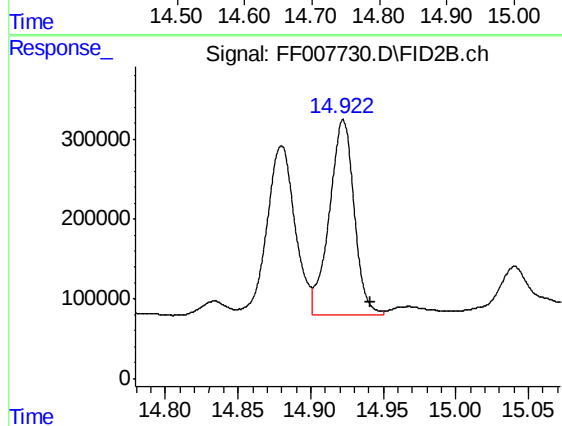
#8 N-DOCOSANE

R.T.: 13.820 min
Delta R.T.: -0.015 min
Response: 346310
Conc: 2.37 ug/ml



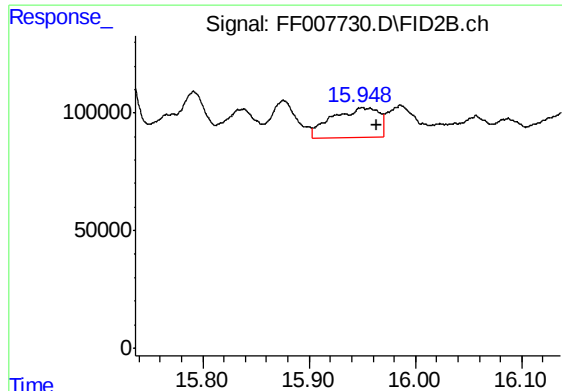
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.726 min
Delta R.T.: -0.009 min
Response: 2185044
Conc: 17.36 ug/ml



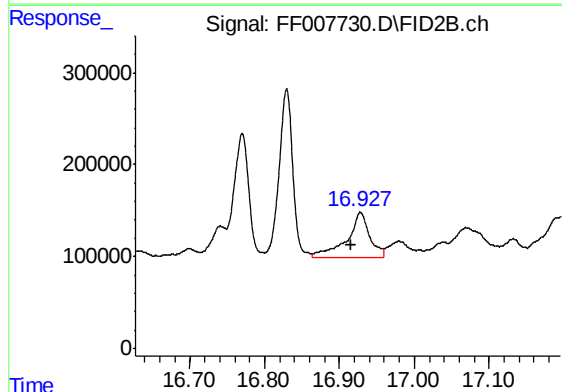
#10 N-TETRACOSANE

R.T.: 14.923 min
Delta R.T.: -0.018 min
Response: 2896430
Conc: 20.08 ug/ml



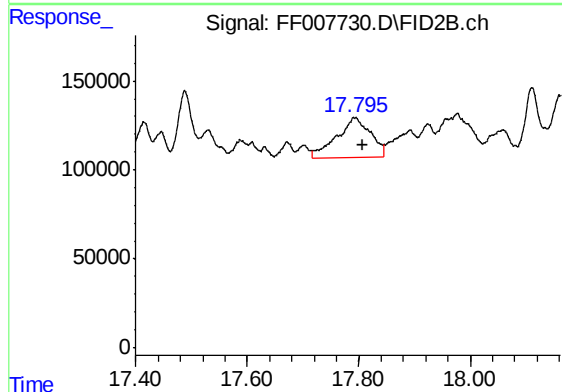
#11 N-HEXACOSANE

R.T.: 15.949 min
Delta R.T.: -0.015 min
Response: 379364
Conc: 2.73 ug/ml



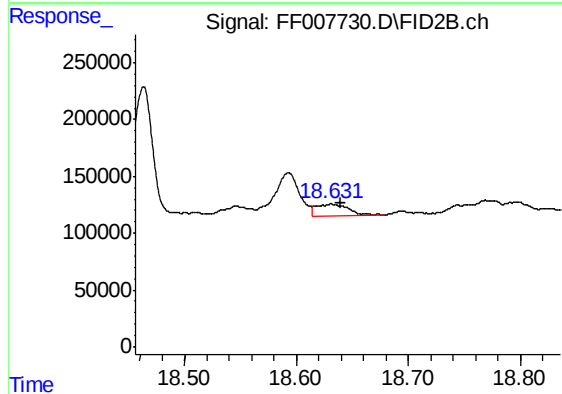
#12 N-OCTACOSANE

R.T.: 16.928 min
Delta R.T.: 0.012 min
Response: 1051094
Conc: 7.85 ug/ml



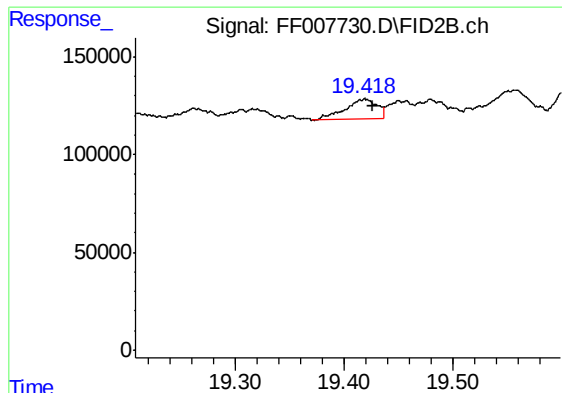
#13 N-TRIACONTANE

R.T.: 17.795 min
Delta R.T.: -0.011 min
Response: 941317
Conc: 7.28 ug/ml



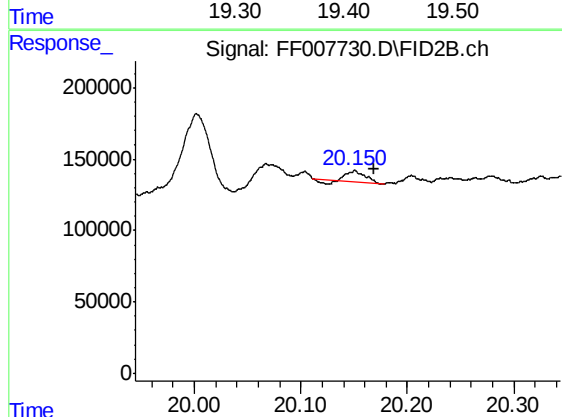
#14 N-DOTRIACONTANE

R.T.: 18.631 min
Delta R.T.: -0.009 min
Response: 212158
Conc: 1.76 ug/ml



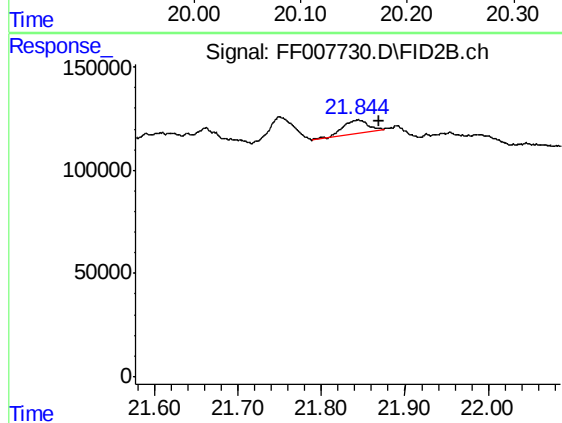
#15 N-TETRATRIACONTANE

R.T.: 19.419 min
Delta R.T.: -0.007 min
Response: 210416
Conc: 2.00 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.151 min
Delta R.T.: -0.018 min
Response: 92427
Conc: 0.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.843 min
Delta R.T.: -0.026 min
Response: 135592
Conc: 1.55 ug/ml