

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011420\
 Data File : FF006199.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jan 2020 17:54
 Operator : DD\AJ
 Sample : L1004-01 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 21:23:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.631	182155	1.681 ug/ml
Target Compounds			
5) N-HEXADECANE	9.794	131181	1.026 ug/ml
6) N-OCTADECANE	11.232	137850	1.087 ug/ml
7) N-EICOSANE	12.539	108102	0.846 ug/ml
8) N-DOCOSANE	13.739	133732	1.061 ug/ml
10) N-TETRACOSANE	14.829	212026	1.702 ug/ml
11) N-HEXACOSANE	15.852	196078	1.595 ug/ml
12) N-OCTACOSANE	16.799	152100	1.251 ug/ml
13) N-TRIACONTANE	17.684	222509	1.856 ug/ml
14) N-DOTRIACONTANE	18.516	2441821	21.129 ug/ml
15) N-TETRATRIACONTANE	19.216f	178615	1.585 ug/ml
16) N-HEXATRIACONTANE	20.034	1374682	12.857 ug/ml
17) N-OCTATRIACONTANE	20.677f	357572	3.865 ug/ml
18) N-TETRACONTANE	21.641	64720	0.643 ug/ml

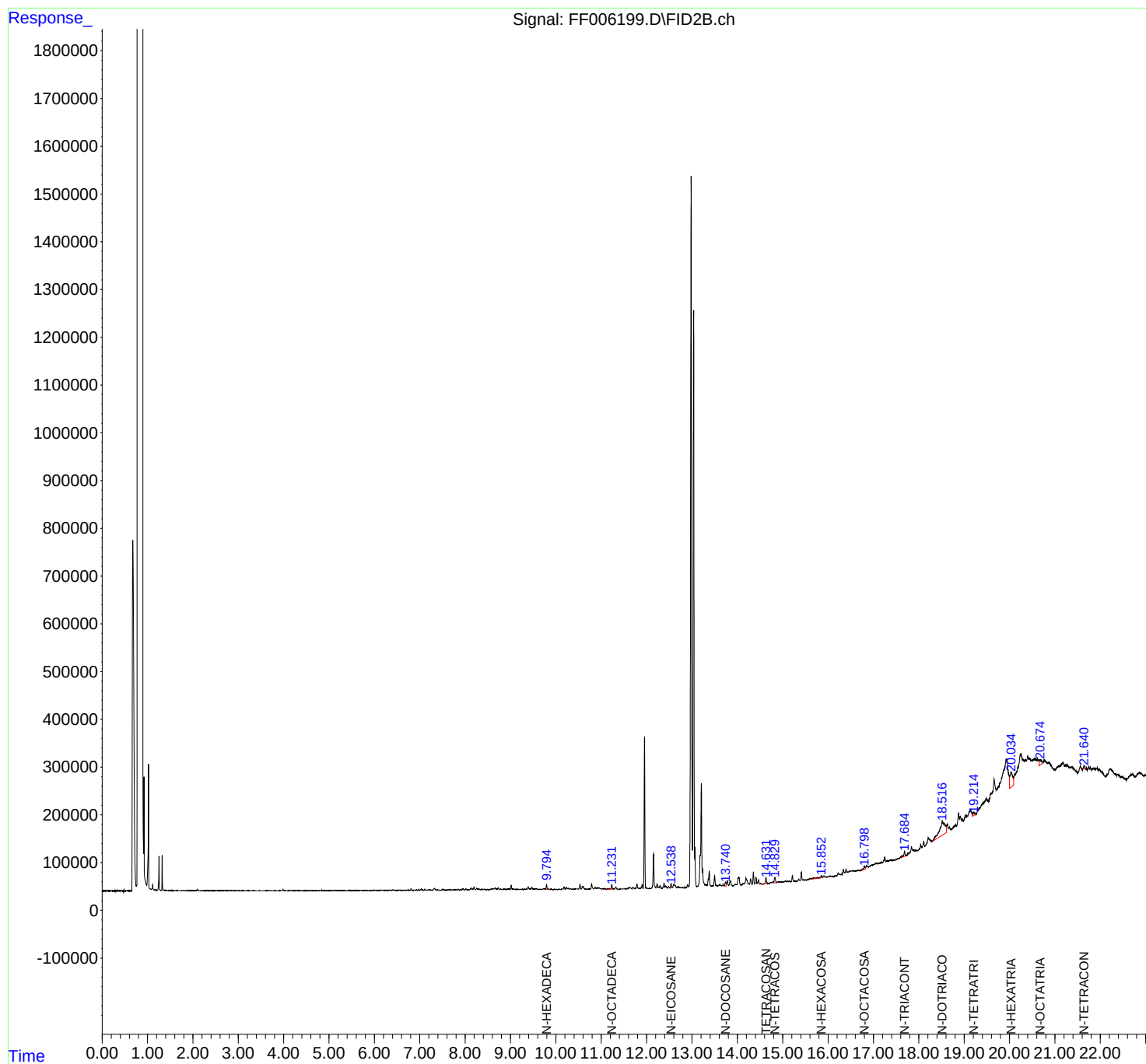
(f)=RT Delta > 1/2 Window

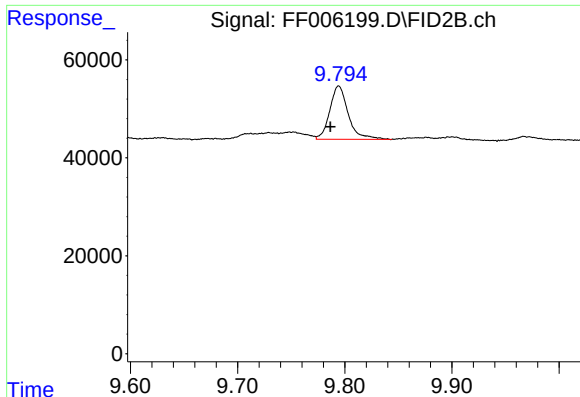
(m)=manual int.

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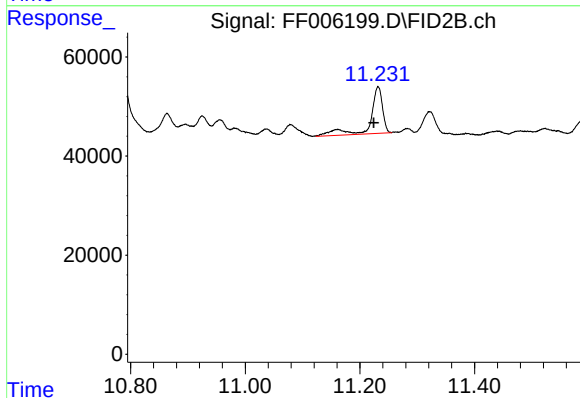
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





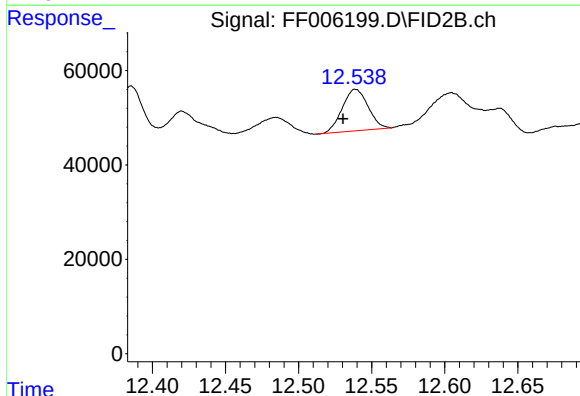
#5 N-HEXADECANE

R.T.: 9.794 min
Delta R.T.: 0.008 min
Response: 131181
Conc: 1.03 ug/ml



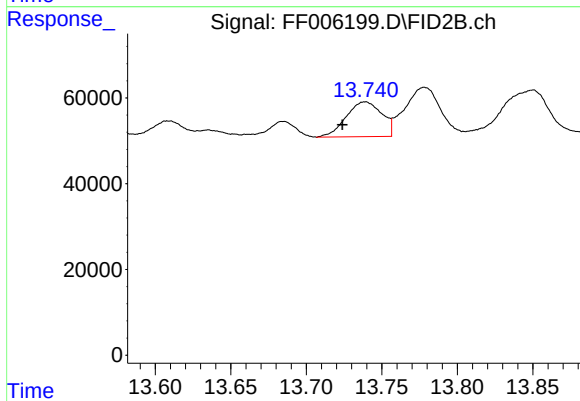
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: 0.008 min
Response: 137850
Conc: 1.09 ug/ml



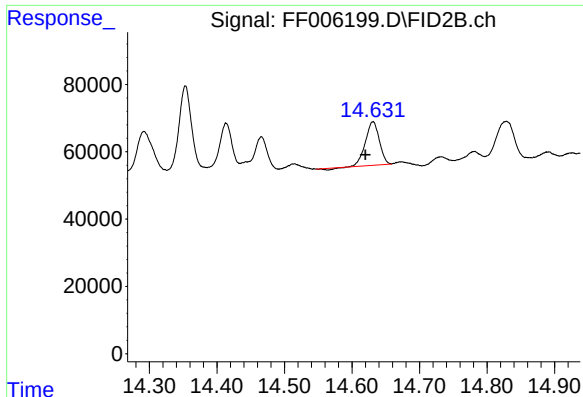
#7 N-EICOSANE

R.T.: 12.539 min
Delta R.T.: 0.009 min
Response: 108102
Conc: 0.85 ug/ml



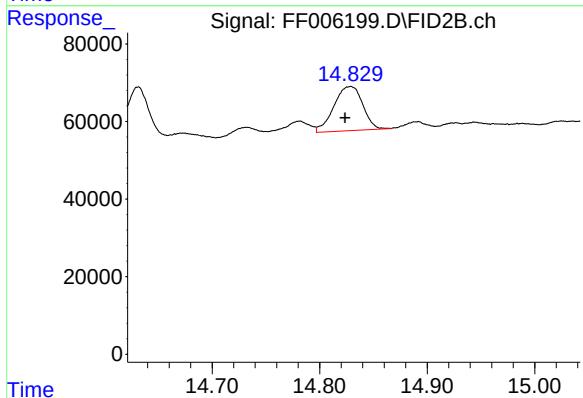
#8 N-DOCOSANE

R.T.: 13.739 min
Delta R.T.: 0.015 min
Response: 133732
Conc: 1.06 ug/ml



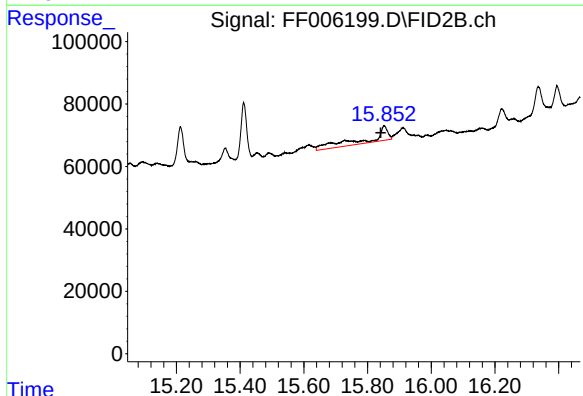
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: 0.011 min
Response: 182155
Conc: 1.68 ug/ml



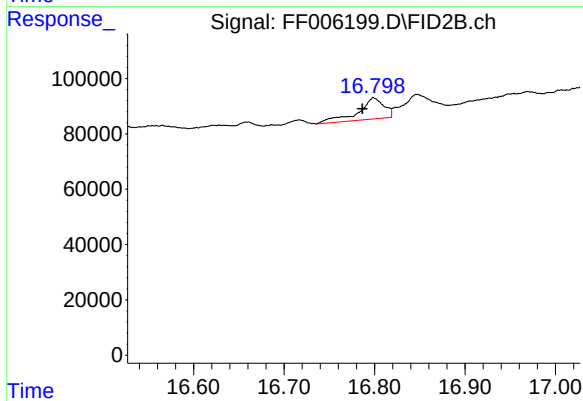
#10 N-TETRACOSANE

R.T.: 14.829 min
Delta R.T.: 0.005 min
Response: 212026
Conc: 1.70 ug/ml



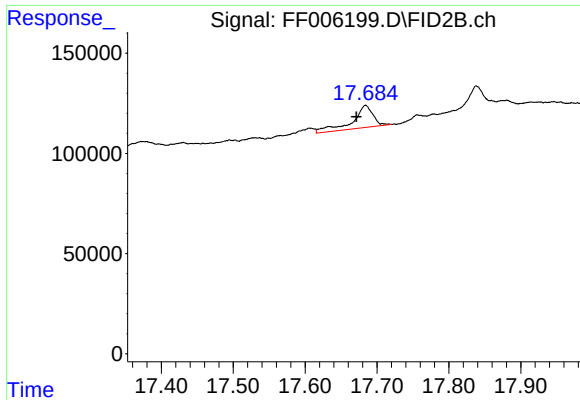
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: 0.011 min
Response: 196078
Conc: 1.59 ug/ml



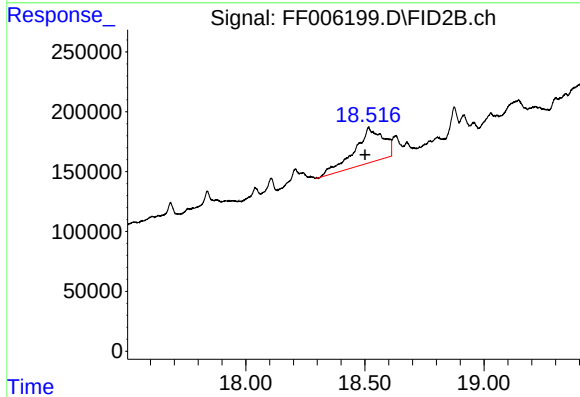
#12 N-OCTACOSANE

R.T.: 16.799 min
Delta R.T.: 0.013 min
Response: 152100
Conc: 1.25 ug/ml



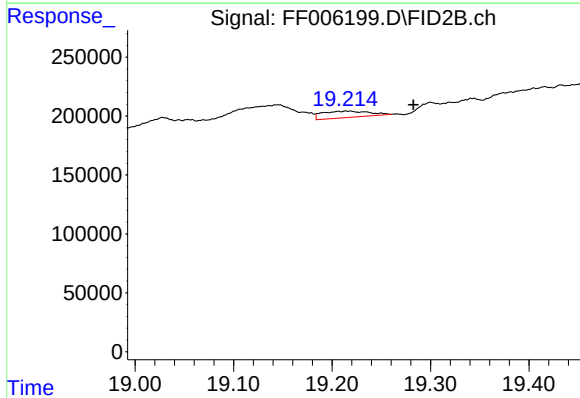
#13 N-TRIACONTANE

R.T.: 17.684 min
Delta R.T.: 0.013 min
Response: 222509
Conc: 1.86 ug/ml



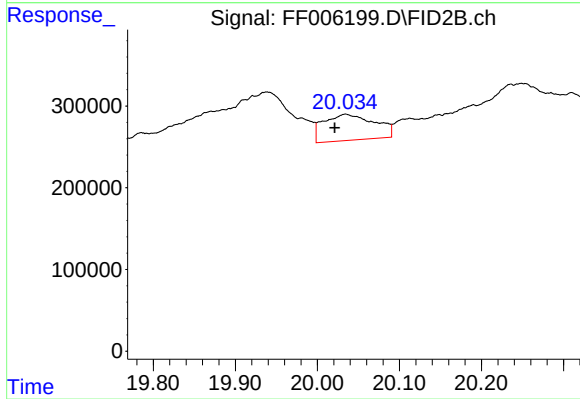
#14 N-DOTRIACONTANE

R.T.: 18.516 min
Delta R.T.: 0.015 min
Response: 2441821
Conc: 21.13 ug/ml



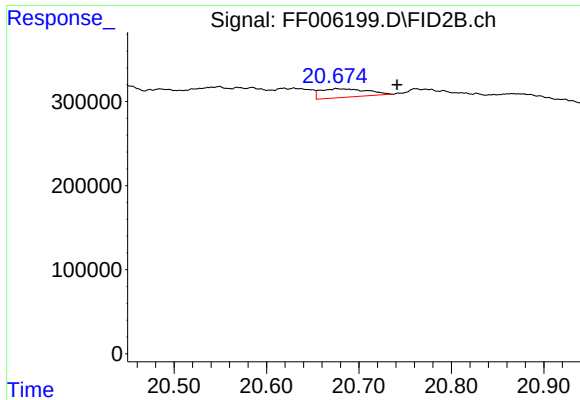
#15 N-TETRATRIACONTANE

R.T.: 19.216 min
Delta R.T.: -0.066 min
Response: 178615
Conc: 1.59 ug/ml



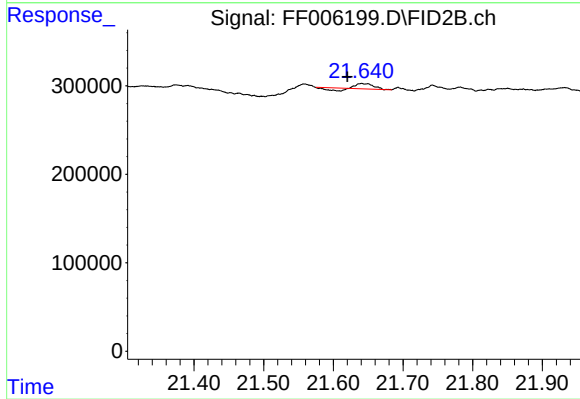
#16 N-HEXATRIACONTANE

R.T.: 20.034 min
Delta R.T.: 0.013 min
Response: 1374682
Conc: 12.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.677 min
Delta R.T.: -0.064 min
Response: 357572
Conc: 3.86 ug/ml



#18 N-TETRACONTANE

R.T.: 21.641 min
Delta R.T.: 0.020 min
Response: 64720
Conc: 0.64 ug/ml