

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011420\
 Data File : FF006193.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jan 2020 13:54
 Operator : DD\AJ
 Sample : L1004-07
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 21:22:24 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...	14.629	2504416	23.112 ug/ml
Target Compounds			
3) N-DODECANE	6.403	249727	1.978 ug/ml
4) N-TETRADECANE	8.194	503329	3.988 ug/ml
5) N-HEXADECANE	9.792	562699	4.403 ug/ml
6) N-OCTADECANE	11.229	460711	3.632 ug/ml
7) N-EICOSANE	12.535	739159	5.783 ug/ml
8) N-DOCOSANE	13.734	552355	4.381 ug/ml
10) N-TETRACOSANE	14.817	1640314	13.168 ug/ml
11) N-HEXACOSANE	15.852	674339	5.485 ug/ml
12) N-OCTACOSANE	16.801	1253136	10.308 ug/ml
13) N-TRIACONTANE	17.688	2621750	21.866 ug/ml
14) N-DOTRIACONTANE	18.515	5177037	44.798 ug/ml
15) N-TETRATRIACONTANE	19.303	3879237	34.433 ug/ml
16) N-HEXATRIACONTANE	20.046	9170064	85.764 ug/ml
17) N-OCTATRIACONTANE	20.773	8321918	89.950 ug/ml
18) N-TETRACONTANE	21.669	1488902	14.786 ug/ml

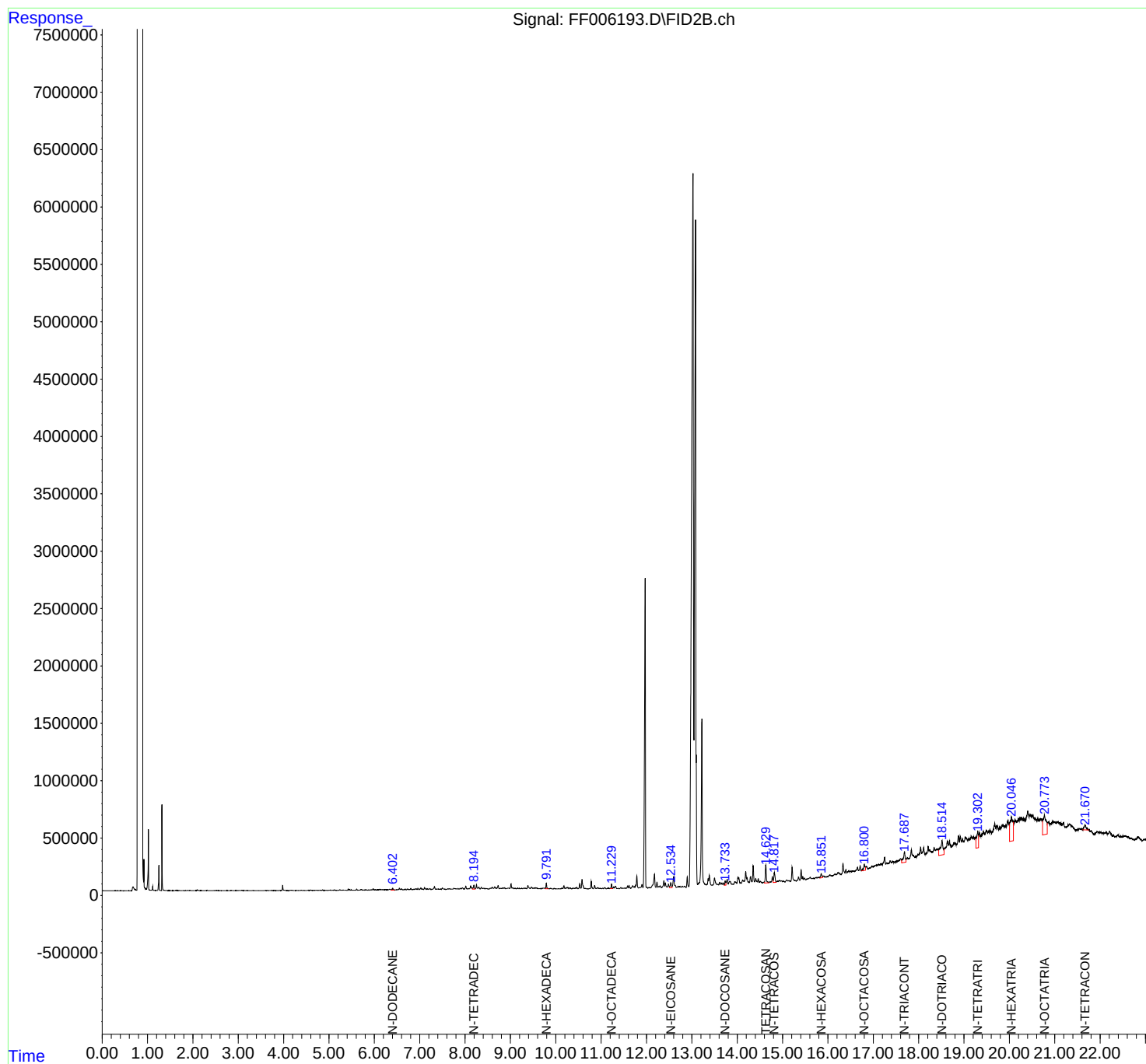
(f)=RT Delta > 1/2 Window

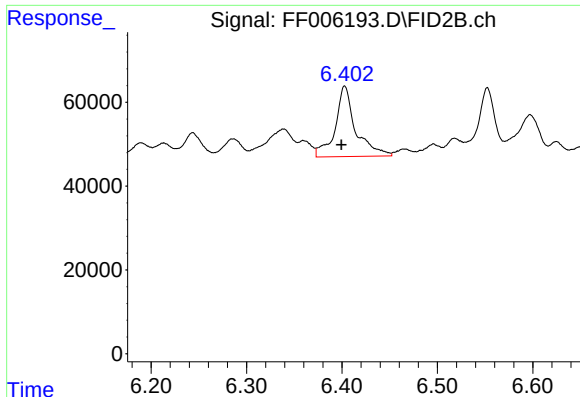
(m)=manual int.

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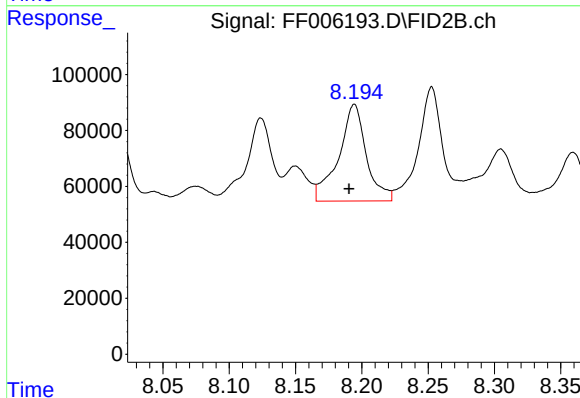
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





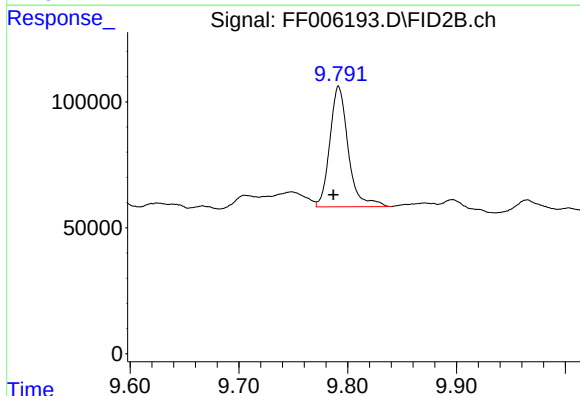
#3 N-DODECANE

R.T.: 6.403 min
Delta R.T.: 0.004 min
Response: 249727
Conc: 1.98 ug/ml



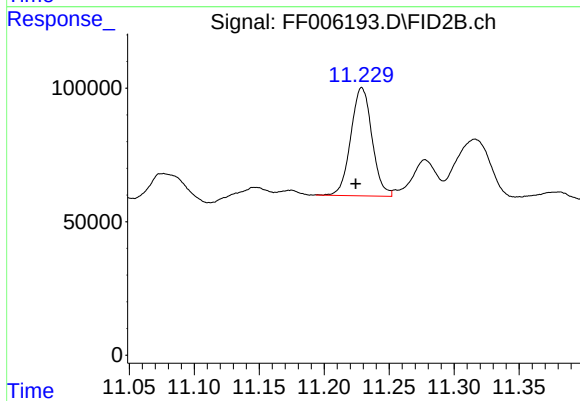
#4 N-TETRADECANE

R.T.: 8.194 min
Delta R.T.: 0.004 min
Response: 503329
Conc: 3.99 ug/ml



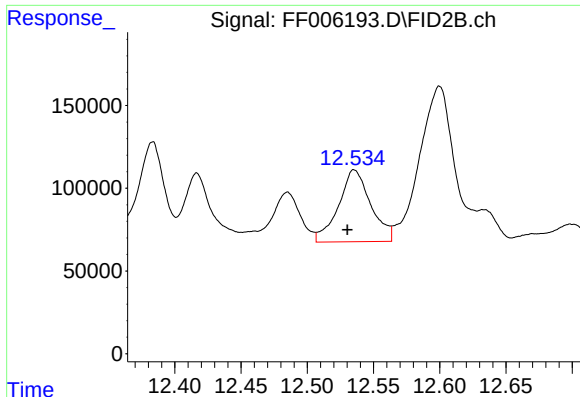
#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: 0.005 min
Response: 562699
Conc: 4.40 ug/ml



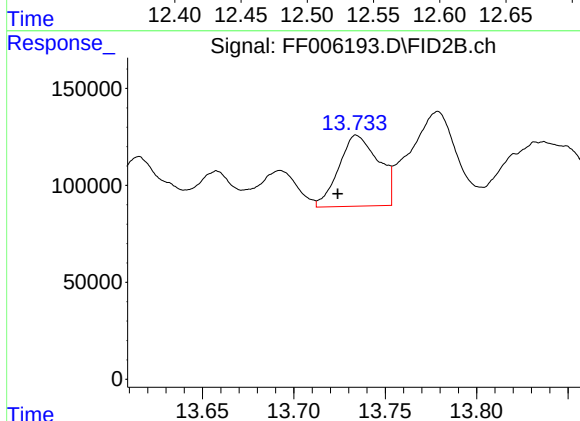
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: 0.005 min
Response: 460711
Conc: 3.63 ug/ml



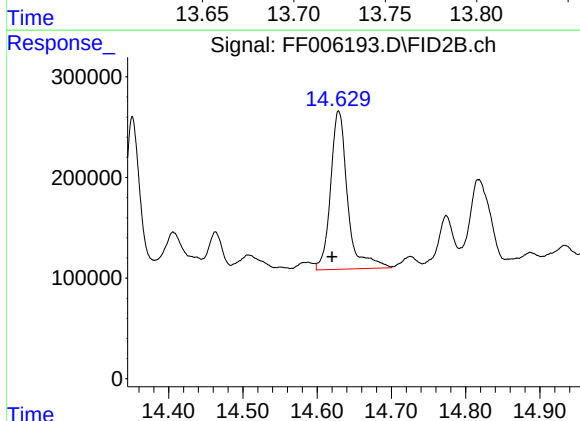
#7 N-EICOSANE

R.T.: 12.535 min
Delta R.T.: 0.005 min
Response: 739159
Conc: 5.78 ug/ml



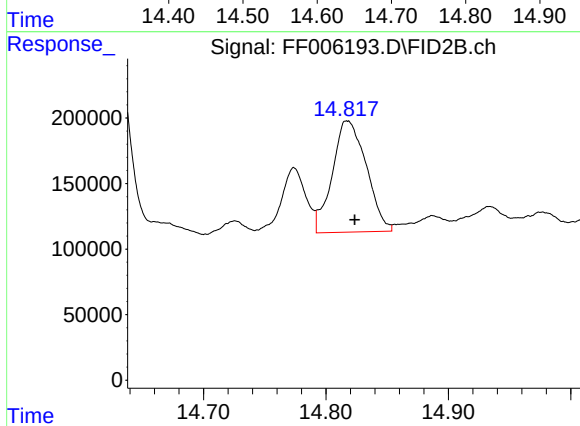
#8 N-DOCOSANE

R.T.: 13.734 min
Delta R.T.: 0.010 min
Response: 552355
Conc: 4.38 ug/ml



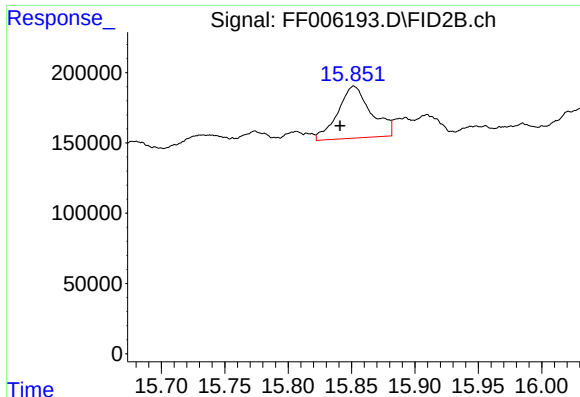
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.629 min
Delta R.T.: 0.009 min
Response: 2504416
Conc: 23.11 ug/ml



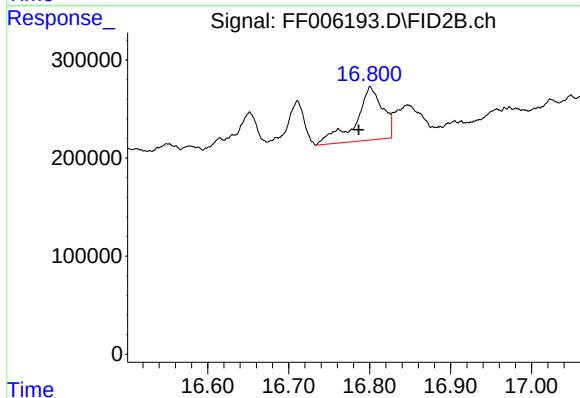
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.006 min
Response: 1640314
Conc: 13.17 ug/ml



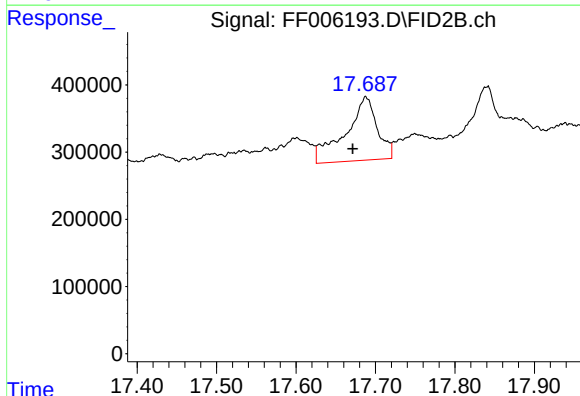
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: 0.011 min
Response: 674339
Conc: 5.49 ug/ml



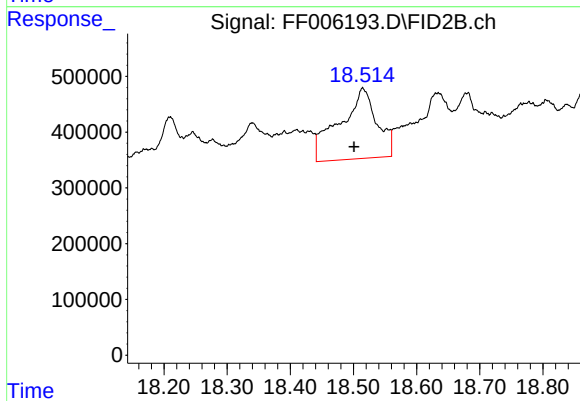
#12 N-OCTACOSANE

R.T.: 16.801 min
Delta R.T.: 0.015 min
Response: 1253136
Conc: 10.31 ug/ml



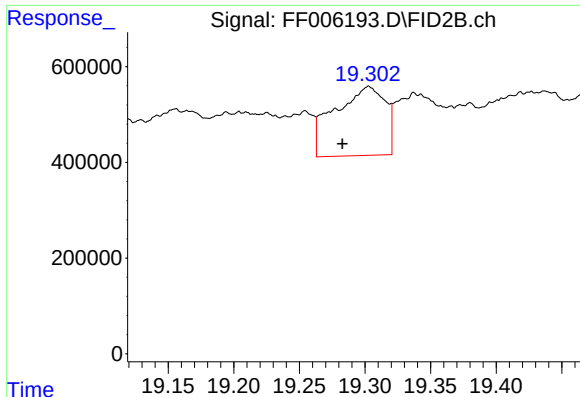
#13 N-TRIACONTANE

R.T.: 17.688 min
Delta R.T.: 0.017 min
Response: 2621750
Conc: 21.87 ug/ml



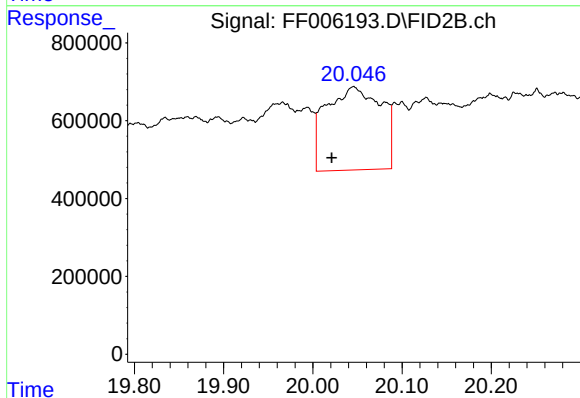
#14 N-DOTRIACONTANE

R.T.: 18.515 min
Delta R.T.: 0.014 min
Response: 5177037
Conc: 44.80 ug/ml



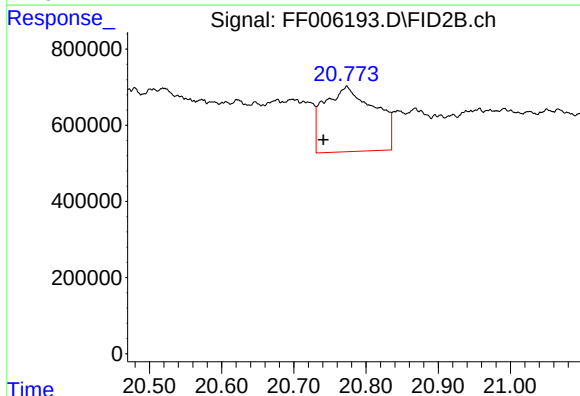
#15 N-TETRATRIACONTANE

R.T.: 19.303 min
Delta R.T.: 0.020 min
Response: 3879237
Conc: 34.43 ug/ml



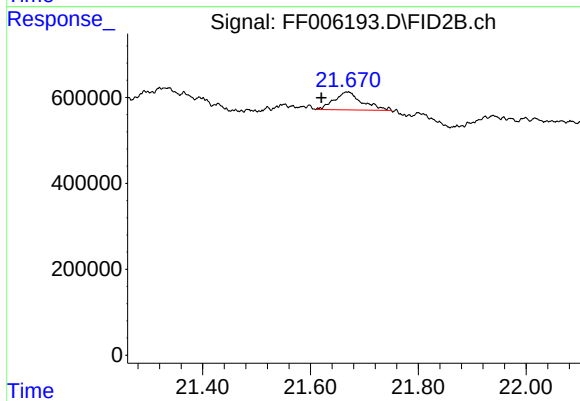
#16 N-HEXATRIACONTANE

R.T.: 20.046 min
Delta R.T.: 0.024 min
Response: 9170064
Conc: 85.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.773 min
Delta R.T.: 0.032 min
Response: 8321918
Conc: 89.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.669 min
Delta R.T.: 0.048 min
Response: 1488902
Conc: 14.79 ug/ml