

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF053119\
 Data File : FF004673.D
 Signal(s) : FID2B.ch
 Acq On : 31 May 2019 17:50
 Operator : AJ\SJ
 Sample : K3105-05
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 31 22:53:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 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...	14.705	3257825	26.679 ug/ml
Target Compounds			
3) N-DODECANE	6.444	156457	1.057 ug/ml
4) N-TETRADECANE	8.214	738531	5.028 ug/ml
5) N-HEXADECANE	9.846	476372	3.226 ug/ml
6) N-OCTADECANE	11.292	576572	3.971 ug/ml
7) N-EICOSANE	12.608	728565	5.031 ug/ml
8) N-DOCOSANE	13.829	2886860	20.430 ug/ml
10) N-TETRACOSANE	14.896	7306277	52.720 ug/ml
11) N-HEXACOSANE	15.946	1026522	7.534 ug/ml
12) N-OCTACOSANE	16.902	2671994	19.653 ug/ml
13) N-TRIACONTANE	17.781	1964526	14.207 ug/ml
14) N-DOTRIACONTANE	18.610	531936	3.845 ug/ml
15) N-TETRATRIACONTANE	19.405	93200	0.682 ug/ml
16) N-HEXATRIACONTANE	20.156	192253	1.460 ug/ml
17) N-OCTATRIACONTANE	20.884	642957	5.347 ug/ml
18) N-TETRACONTANE	21.850	104792	0.851 ug/ml

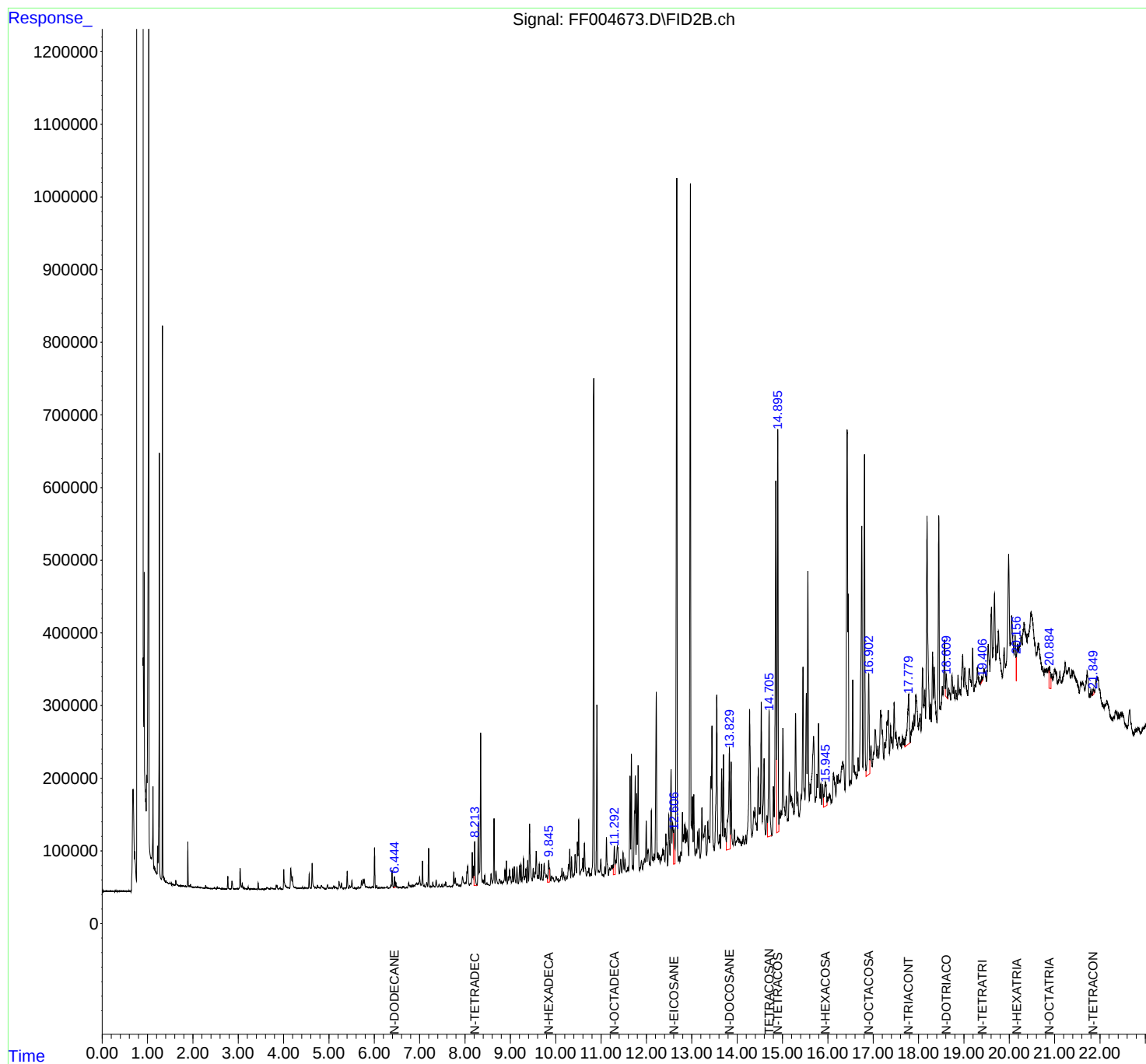
(f)=RT Delta > 1/2 Window

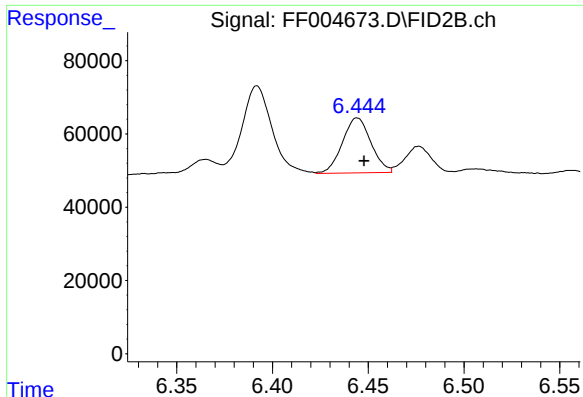
(m)=manual int.

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Sample : K3105-05
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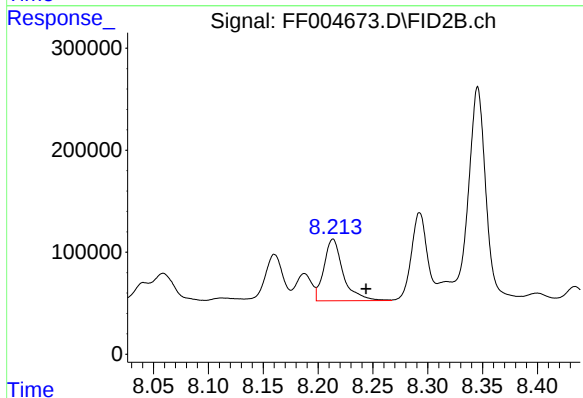
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





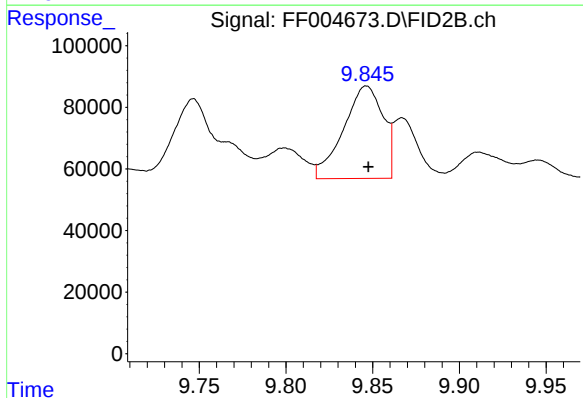
#3 N-DODECANE

R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 156457
Conc: 1.06 ug/ml



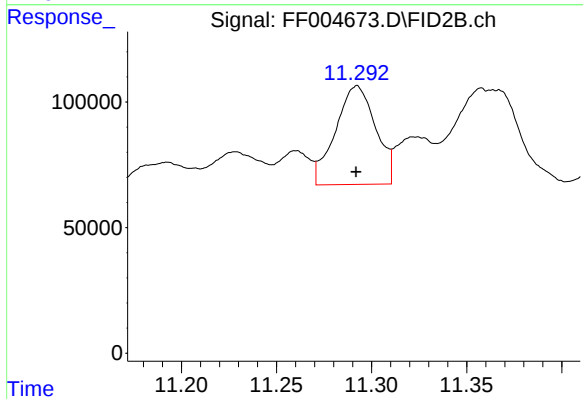
#4 N-TETRADECANE

R.T.: 8.214 min
Delta R.T.: -0.030 min
Response: 738531
Conc: 5.03 ug/ml



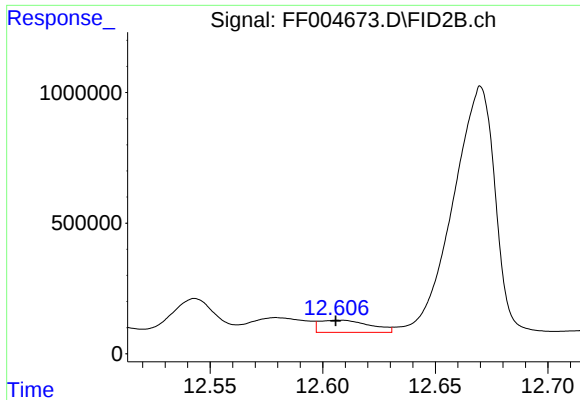
#5 N-HEXADECANE

R.T.: 9.846 min
Delta R.T.: -0.001 min
Response: 476372
Conc: 3.23 ug/ml



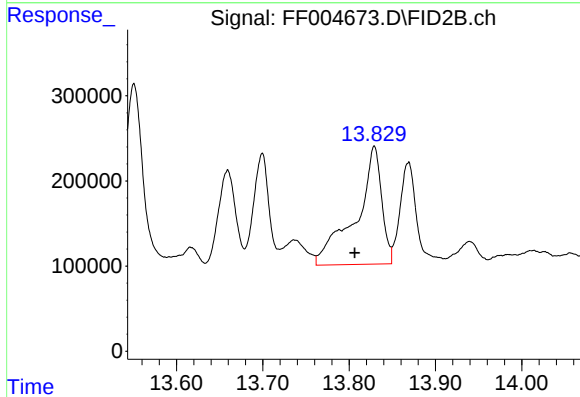
#6 N-OCTADECANE

R.T.: 11.292 min
Delta R.T.: 0.000 min
Response: 576572
Conc: 3.97 ug/ml



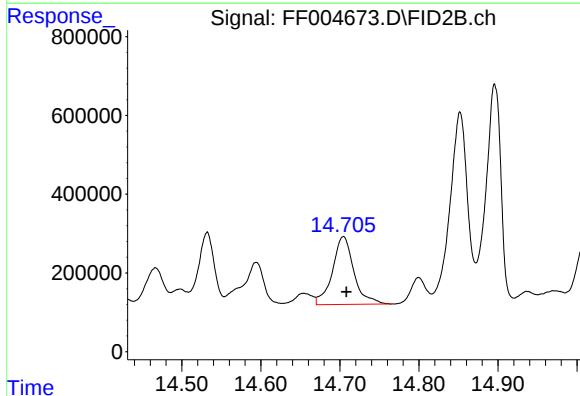
#7 N-EICOSANE

R.T.: 12.608 min
Delta R.T.: 0.002 min
Response: 728565
Conc: 5.03 ug/ml



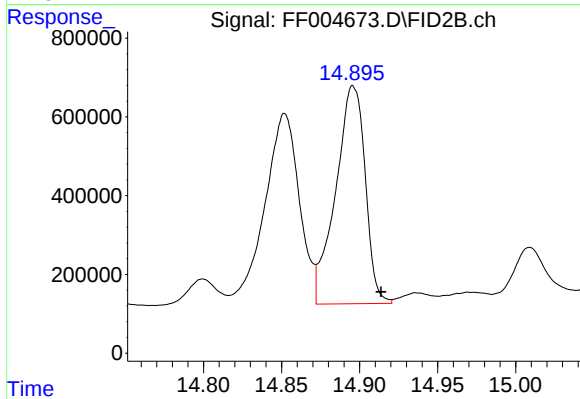
#8 N-DOCOSANE

R.T.: 13.829 min
Delta R.T.: 0.023 min
Response: 2886860
Conc: 20.43 ug/ml



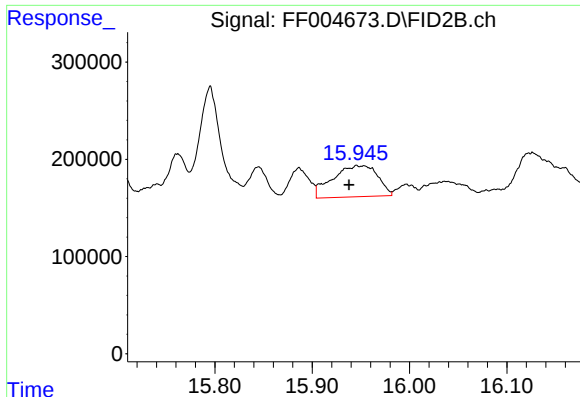
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.705 min
Delta R.T.: -0.004 min
Response: 3257825
Conc: 26.68 ug/ml



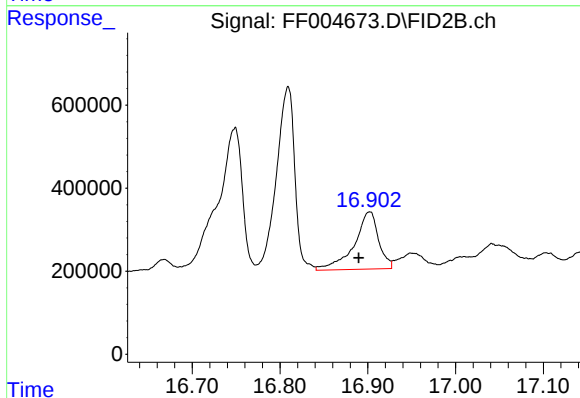
#10 N-TETRACOSANE

R.T.: 14.896 min
Delta R.T.: -0.018 min
Response: 7306277
Conc: 52.72 ug/ml



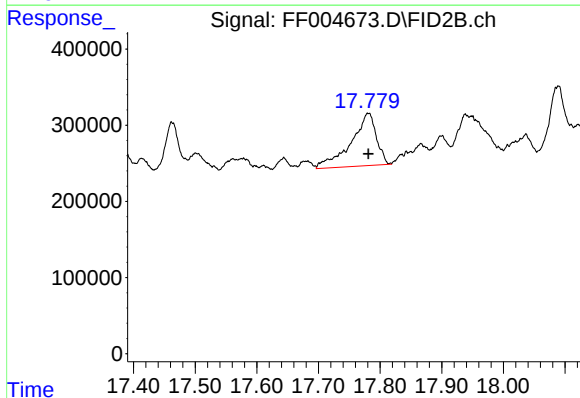
#11 N-HEXACOSANE

R.T.: 15.946 min
Delta R.T.: 0.008 min
Response: 1026522
Conc: 7.53 ug/ml



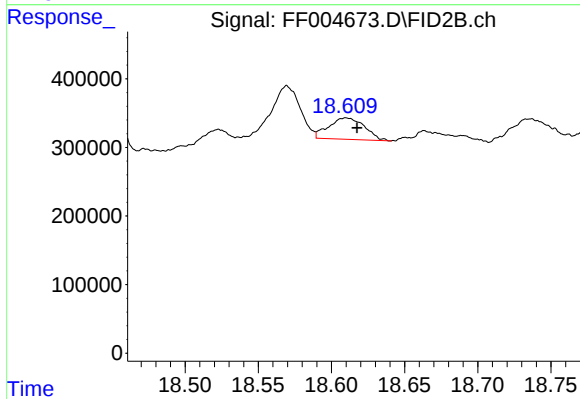
#12 N-OCTACOSANE

R.T.: 16.902 min
Delta R.T.: 0.012 min
Response: 2671994
Conc: 19.65 ug/ml



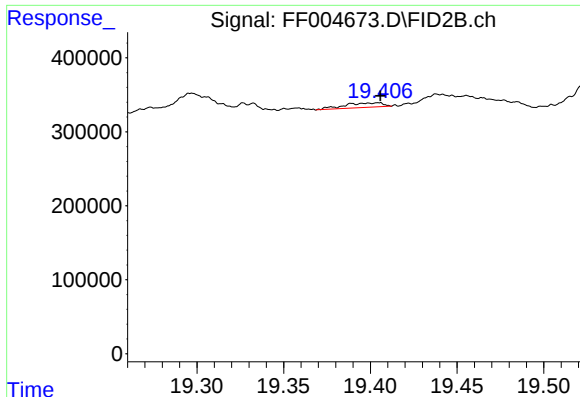
#13 N-TRIACONTANE

R.T.: 17.781 min
Delta R.T.: 0.000 min
Response: 1964526
Conc: 14.21 ug/ml



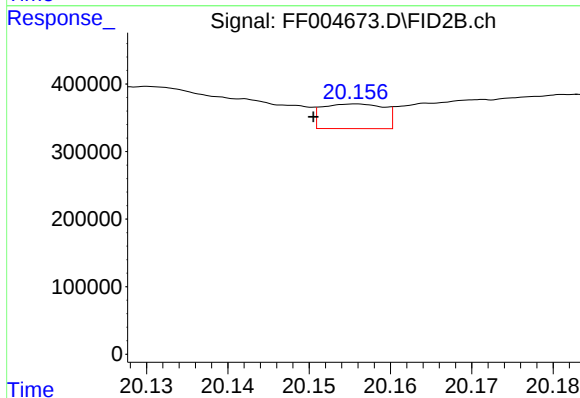
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: -0.007 min
Response: 531936
Conc: 3.85 ug/ml



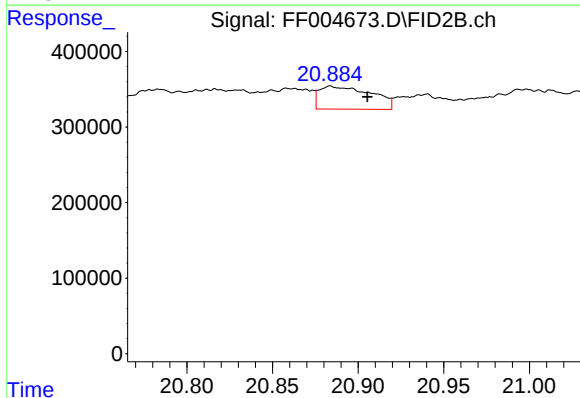
#15 N-TETRATRIACONTANE

R.T.: 19.405 min
Delta R.T.: -0.001 min
Response: 93200
Conc: 0.68 ug/ml



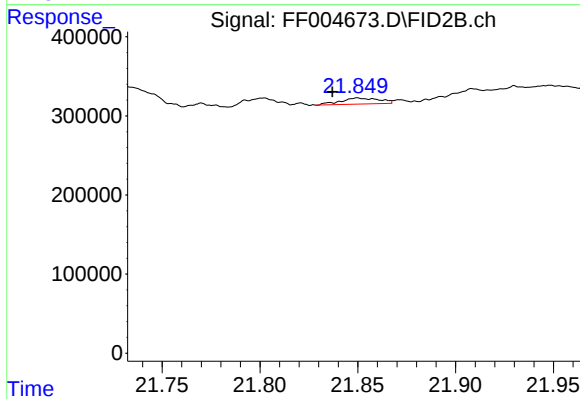
#16 N-HEXATRIACONTANE

R.T.: 20.156 min
Delta R.T.: 0.005 min
Response: 192253
Conc: 1.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.884 min
Delta R.T.: -0.021 min
Response: 642957
Conc: 5.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.850 min
Delta R.T.: 0.013 min
Response: 104792
Conc: 0.85 ug/ml