

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050920\
 Data File : FF006925.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2020 16:07
 Operator : DD\AJ
 Sample : L2495-01 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 11 00:49:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.576	247924	1.825 ug/ml
Target Compounds			
3) N-DODECANE	6.357	140717	0.987 ug/ml
4) N-TETRADECANE	8.146	219890	1.514 ug/ml
5) N-HEXADECANE	9.741	104219	0.707 ug/ml
7) N-EICOSANE	12.483	198383	1.284 ug/ml
8) N-DOCOSANE	13.678	441340	2.818 ug/ml
10) N-TETRACOSANE	14.777	1627735	10.444 ug/ml
11) N-HEXACOSANE	15.796	510181	3.302 ug/ml
12) N-OCTACOSANE	16.741	351155	2.278 ug/ml
13) N-TRIACONTANE	17.626	420083	2.707 ug/ml
14) N-DOTRIACONTANE	18.450	548462	3.728 ug/ml
15) N-TETRATRIACONTANE	19.235	437948	3.310 ug/ml
16) N-HEXATRIACONTANE	19.974	864522	7.180 ug/ml
17) N-OCTATRIACONTANE	20.672	626727	6.082 ug/ml
18) N-TETRACONTANE	21.577	171014	1.633 ug/ml

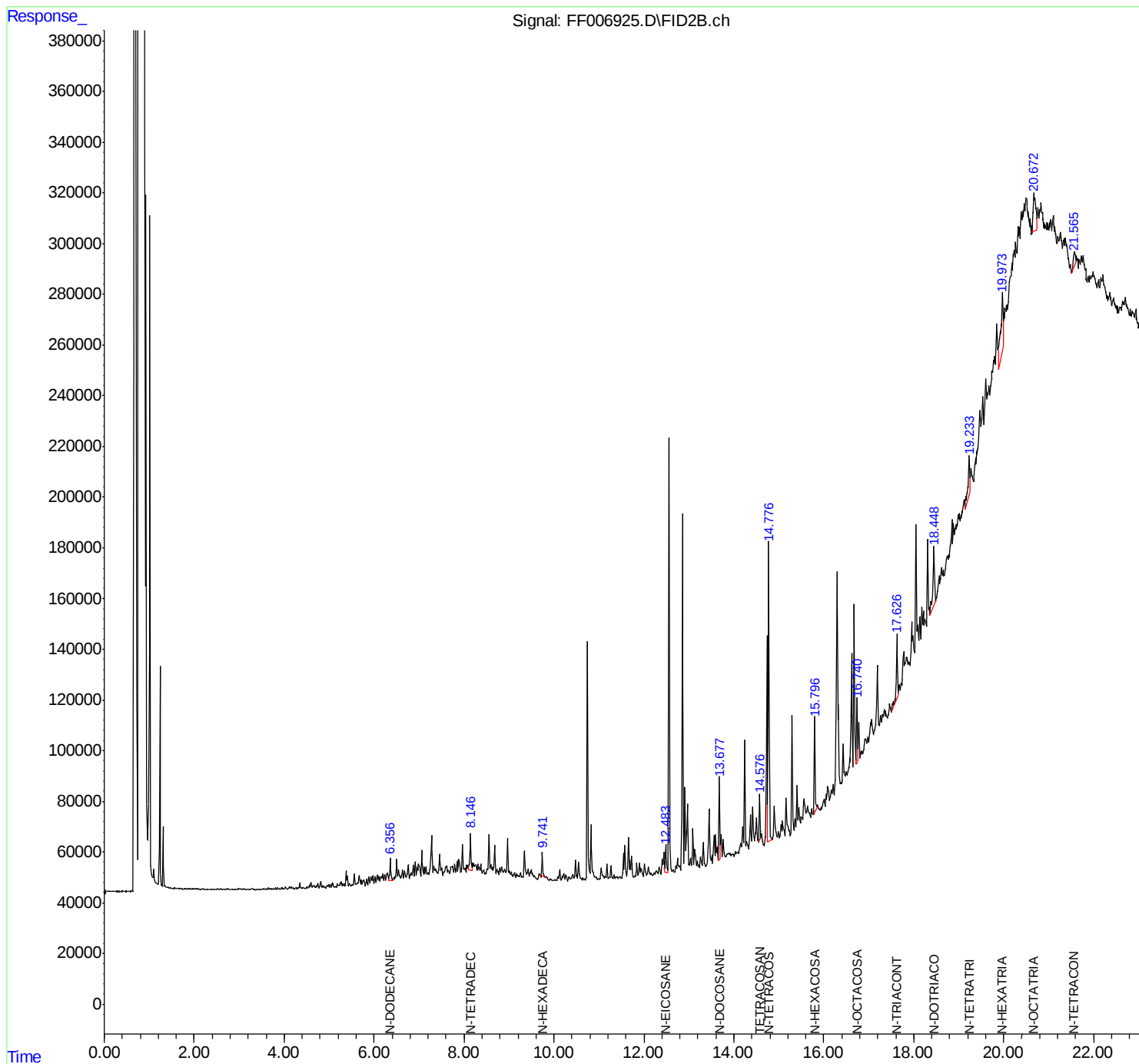
(f)=RT Delta > 1/2 Window

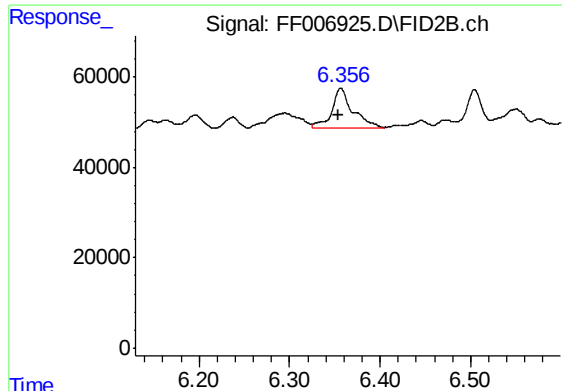
(m)=manual int.

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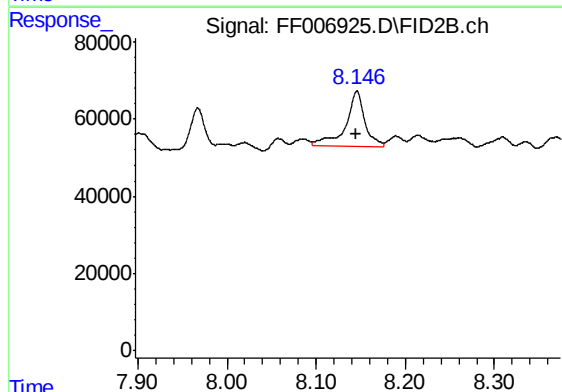
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





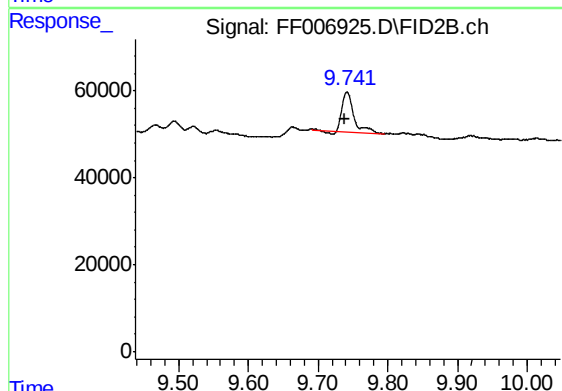
#3 N-DODECANE

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 140717
Conc: 0.99 ug/ml



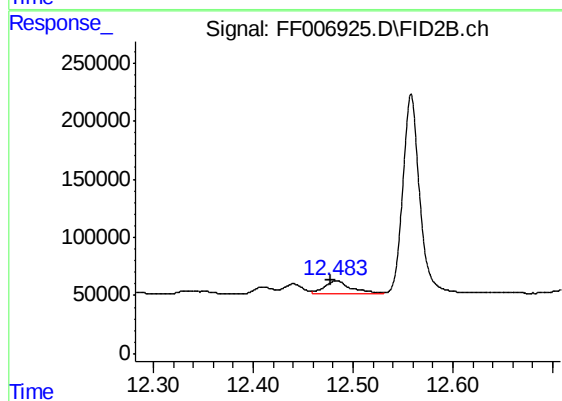
#4 N-TETRADECANE

R.T.: 8.146 min
Delta R.T.: 0.001 min
Response: 219890
Conc: 1.51 ug/ml



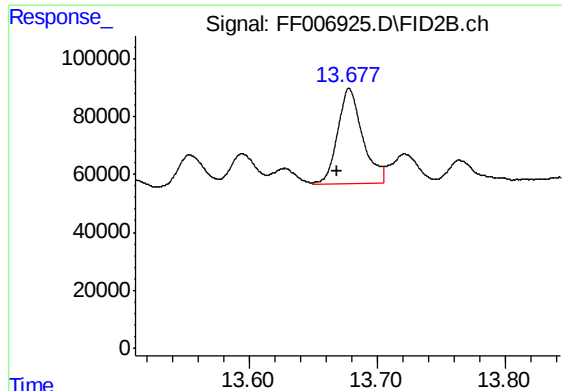
#5 N-HEXADECANE

R.T.: 9.741 min
Delta R.T.: 0.003 min
Response: 104219
Conc: 0.71 ug/ml



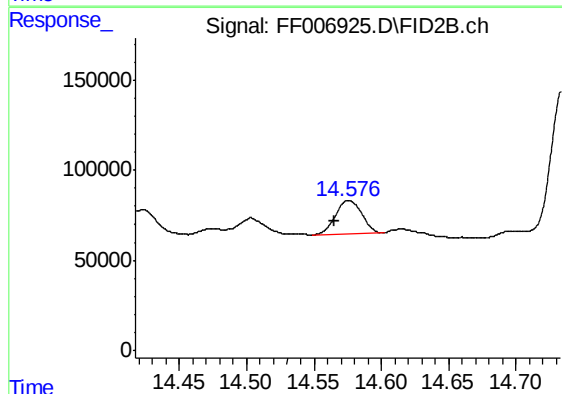
#7 N-EICOSANE

R.T.: 12.483 min
Delta R.T.: 0.006 min
Response: 198383
Conc: 1.28 ug/ml



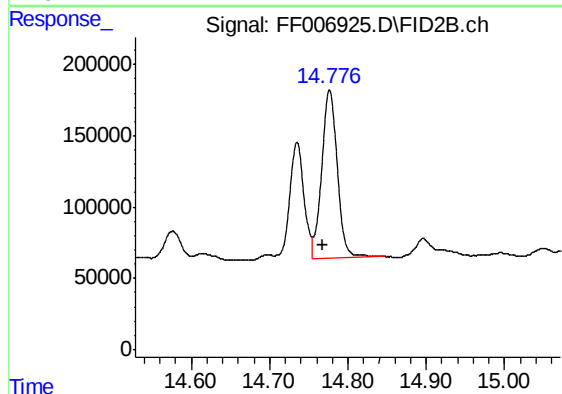
#8 N-DOCOSANE

R.T.: 13.678 min
Delta R.T.: 0.009 min
Response: 441340
Conc: 2.82 ug/ml



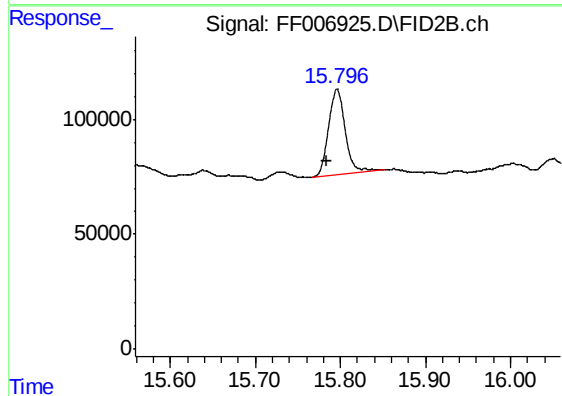
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.576 min
Delta R.T.: 0.011 min
Response: 247924
Conc: 1.83 ug/ml



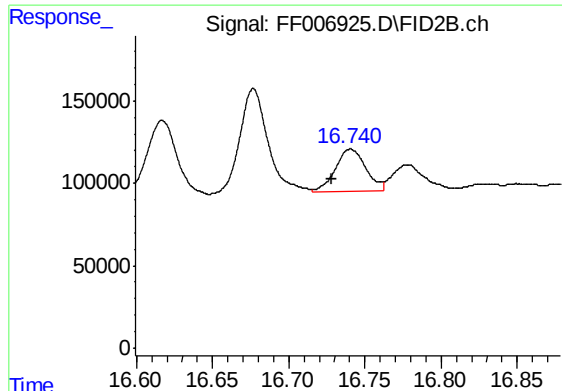
#10 N-TETRACOSANE

R.T.: 14.777 min
Delta R.T.: 0.009 min
Response: 1627735
Conc: 10.44 ug/ml



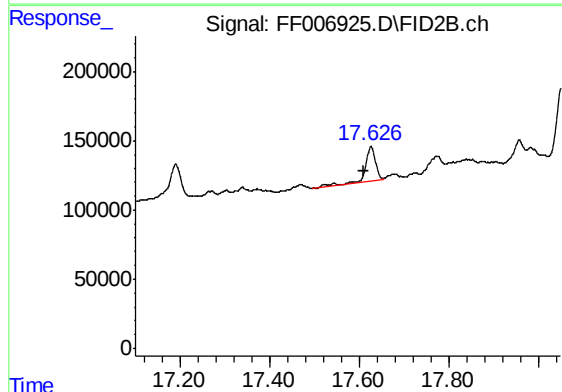
#11 N-HEXACOSANE

R.T.: 15.796 min
Delta R.T.: 0.013 min
Response: 510181
Conc: 3.30 ug/ml



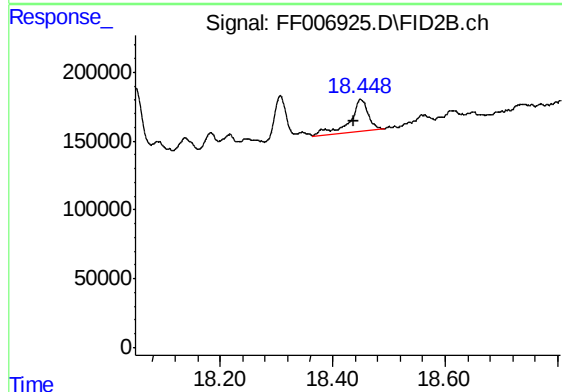
#12 N-OCTACOSANE

R.T.: 16.741 min
Delta R.T.: 0.012 min
Response: 351155
Conc: 2.28 ug/ml



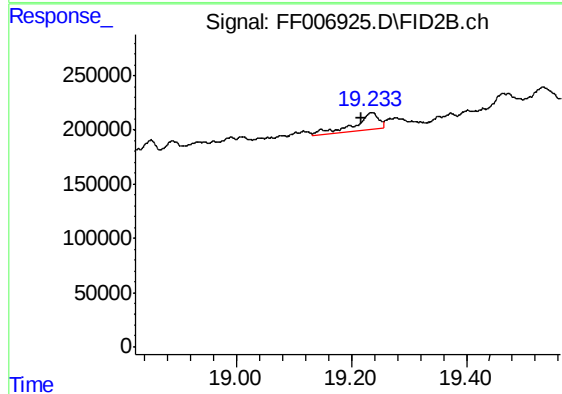
#13 N-TRIACONTANE

R.T.: 17.626 min
Delta R.T.: 0.016 min
Response: 420083
Conc: 2.71 ug/ml



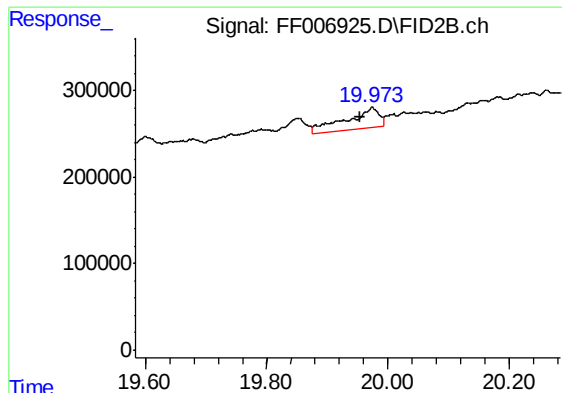
#14 N-DOTRIACONTANE

R.T.: 18.450 min
Delta R.T.: 0.012 min
Response: 548462
Conc: 3.73 ug/ml



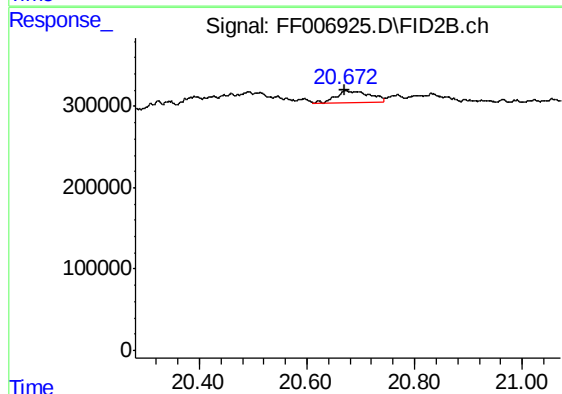
#15 N-TETRATRIACONTANE

R.T.: 19.235 min
Delta R.T.: 0.018 min
Response: 437948
Conc: 3.31 ug/ml



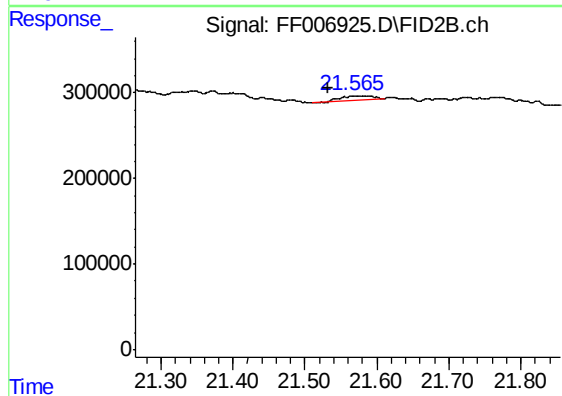
#16 N-HEXATRIACONTANE

R.T.: 19.974 min
Delta R.T.: 0.020 min
Response: 864522
Conc: 7.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.672 min
Delta R.T.: 0.002 min
Response: 626727
Conc: 6.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.577 min
Delta R.T.: 0.044 min
Response: 171014
Conc: 1.63 ug/ml