

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050920\
 Data File : FF006924.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2020 15:36
 Operator : DD\AJ
 Sample : L2506-01 2X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 11 00:49:27 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...	14.575	645788	4.754 ug/ml
Target Compounds			
4) N-TETRADECANE	8.146	151970	1.046 ug/ml
5) N-HEXADECANE	9.741	187907	1.276 ug/ml
6) N-OCTADECANE	11.178	162037	1.040 ug/ml
7) N-EICOSANE	12.484	244036	1.579 ug/ml
8) N-DOCOSANE	13.679	182080	1.162 ug/ml
10) N-TETRACOSANE	14.778	403246	2.587 ug/ml
11) N-HEXACOSANE	15.796	153229	0.992 ug/ml
12) N-OCTACOSANE	16.742	316349	2.052 ug/ml
13) N-TRIACONTANE	17.628	649414	4.185 ug/ml
14) N-DOTRIACONTANE	18.457	756443	5.141 ug/ml
15) N-TETRATRIACONTANE	19.239	470483	3.556 ug/ml
16) N-HEXATRIACONTANE	19.938	292148	2.426 ug/ml
17) N-OCTATRIACONTANE	20.658	53668	0.521 ug/ml
18) N-TETRACONTANE	21.546	59711	0.570 ug/ml

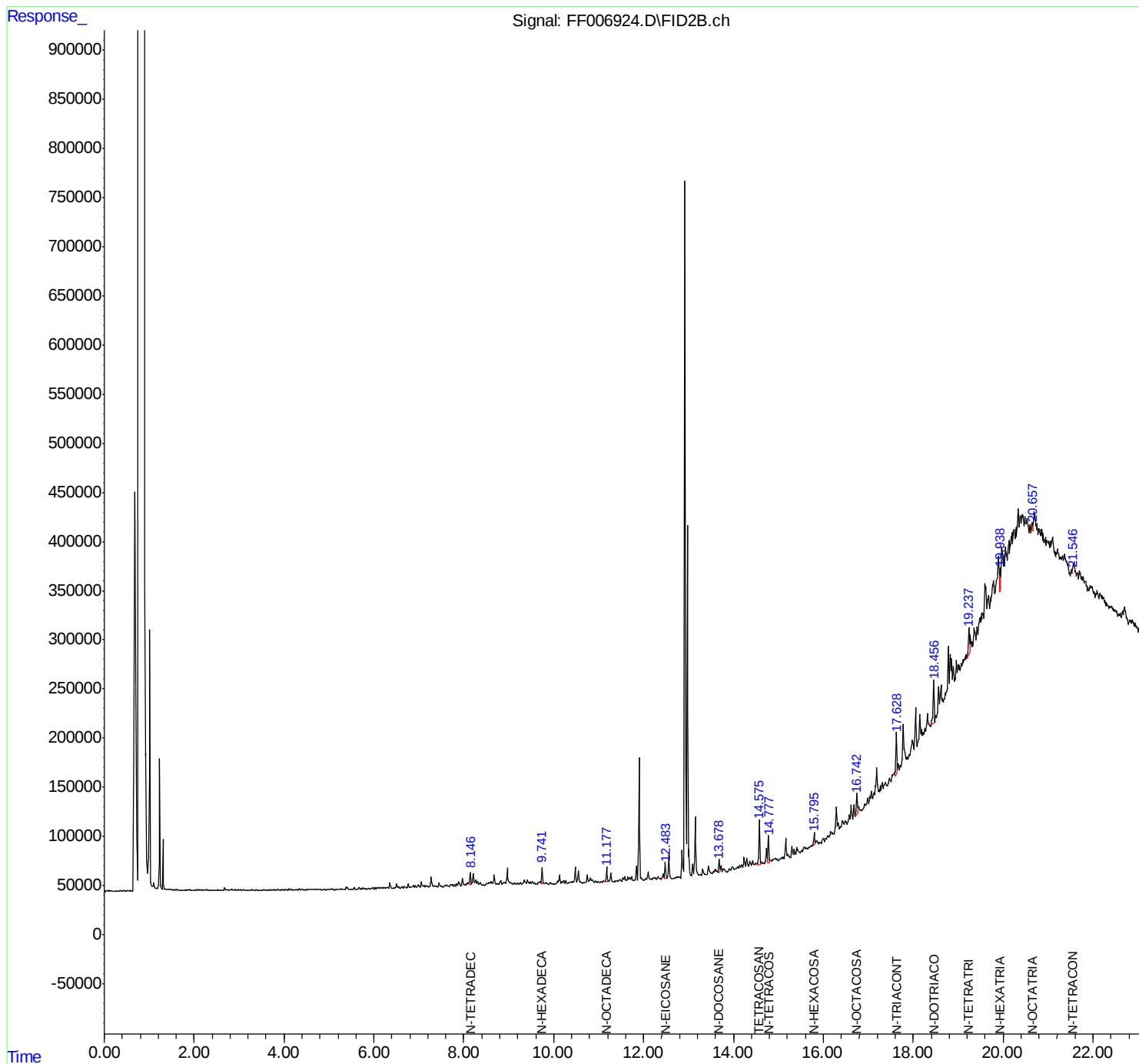
(f)=RT Delta > 1/2 Window

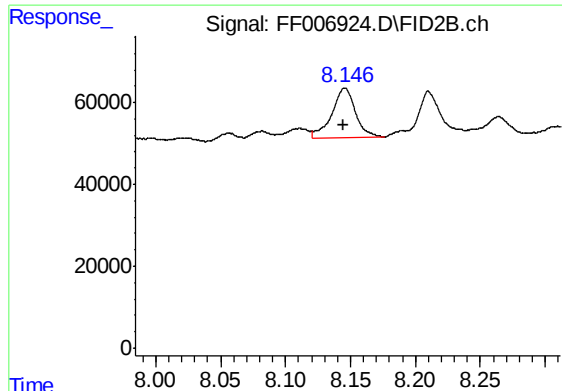
(m)=manual int.

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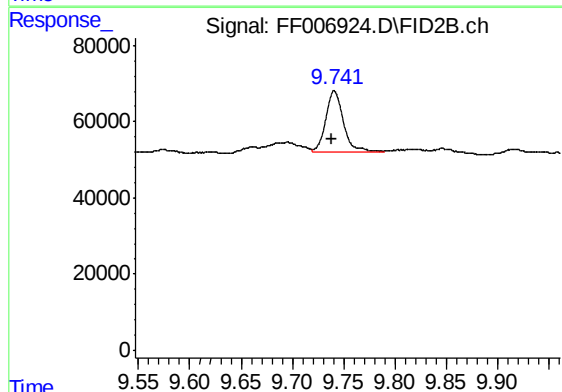
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





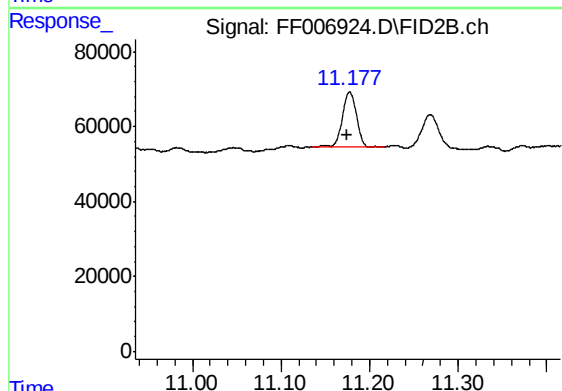
#4 N-TETRADECANE

R.T.: 8.146 min
Delta R.T.: 0.001 min
Response: 151970
Conc: 1.05 ug/ml



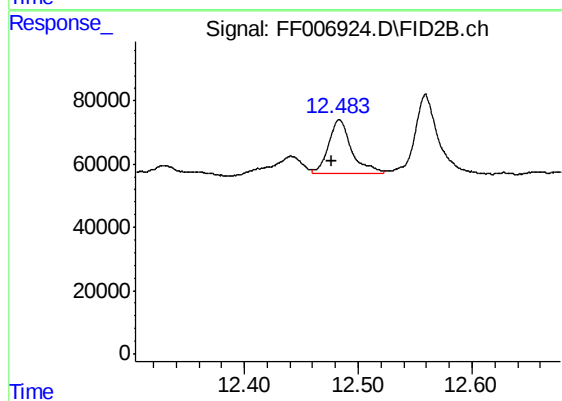
#5 N-HEXADECANE

R.T.: 9.741 min
Delta R.T.: 0.003 min
Response: 187907
Conc: 1.28 ug/ml



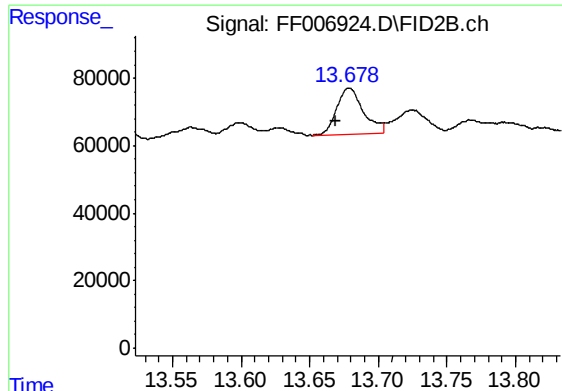
#6 N-OCTADECANE

R.T.: 11.178 min
Delta R.T.: 0.003 min
Response: 162037
Conc: 1.04 ug/ml



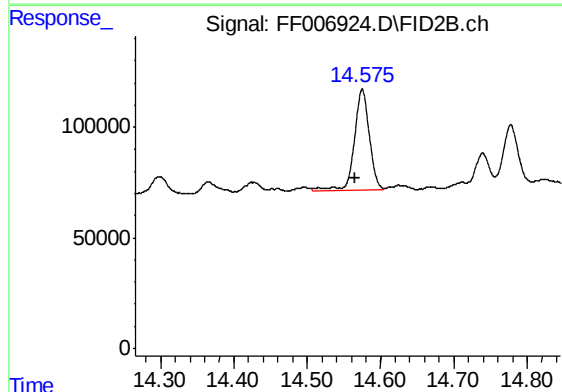
#7 N-EICOSANE

R.T.: 12.484 min
Delta R.T.: 0.007 min
Response: 244036
Conc: 1.58 ug/ml



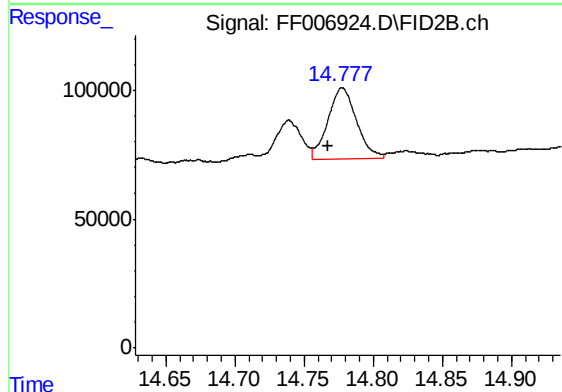
#8 N-DOCOSANE

R.T.: 13.679 min
Delta R.T.: 0.010 min
Response: 182080
Conc: 1.16 ug/ml



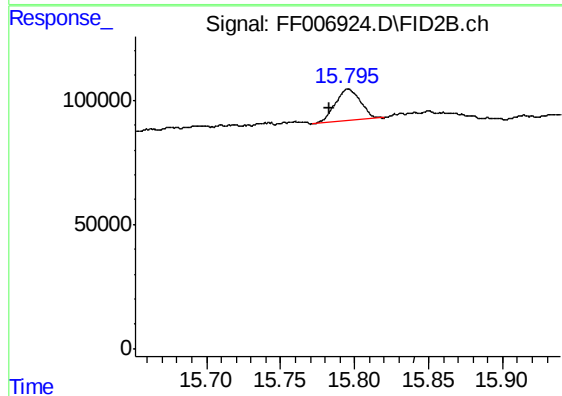
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.575 min
Delta R.T.: 0.010 min
Response: 645788
Conc: 4.75 ug/ml



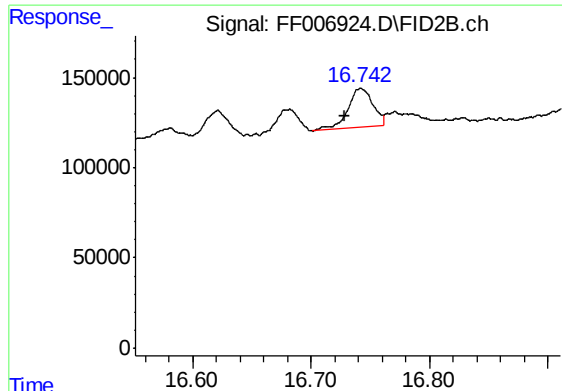
#10 N-TETRACOSANE

R.T.: 14.778 min
Delta R.T.: 0.010 min
Response: 403246
Conc: 2.59 ug/ml



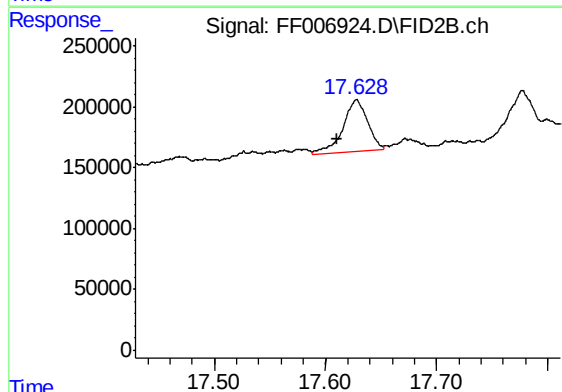
#11 N-HEXACOSANE

R.T.: 15.796 min
Delta R.T.: 0.012 min
Response: 153229
Conc: 0.99 ug/ml



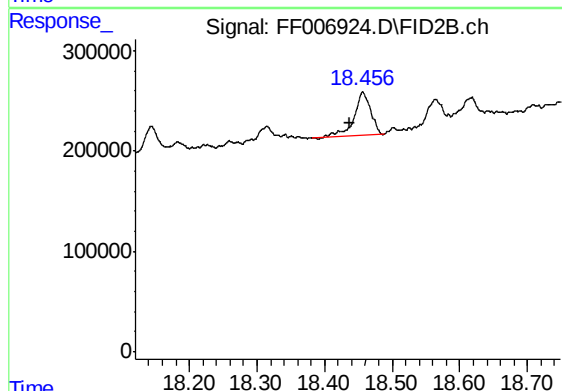
#12 N-OCTACOSANE

R.T.: 16.742 min
Delta R.T.: 0.013 min
Response: 316349
Conc: 2.05 ug/ml



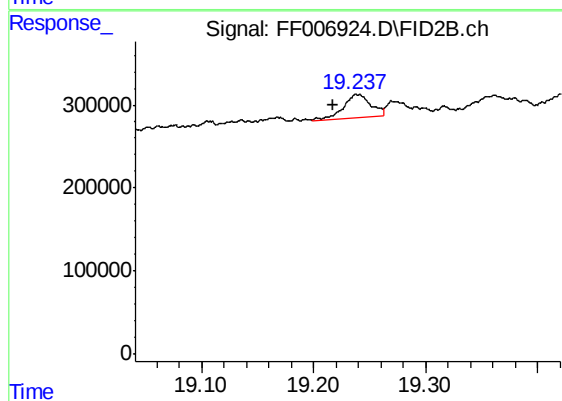
#13 N-TRIACONTANE

R.T.: 17.628 min
Delta R.T.: 0.018 min
Response: 649414
Conc: 4.18 ug/ml



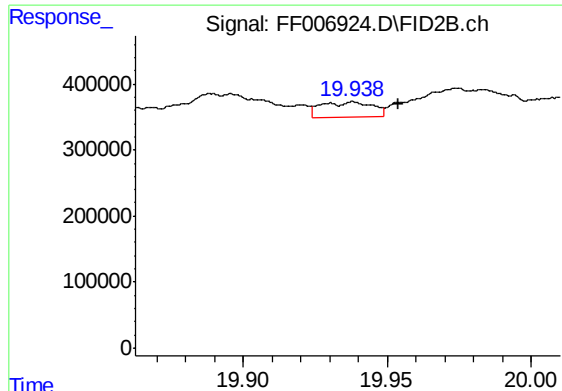
#14 N-DOTRIACONTANE

R.T.: 18.457 min
Delta R.T.: 0.019 min
Response: 756443
Conc: 5.14 ug/ml



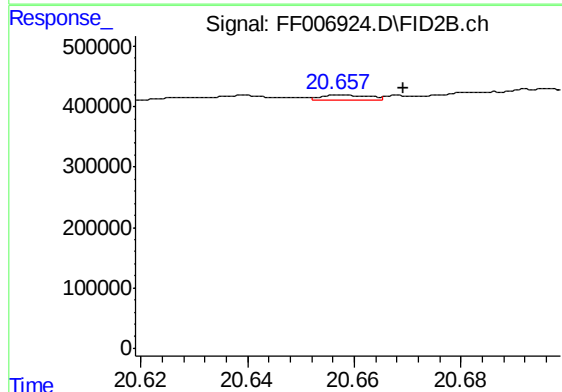
#15 N-TETRATRIACONTANE

R.T.: 19.239 min
Delta R.T.: 0.022 min
Response: 470483
Conc: 3.56 ug/ml



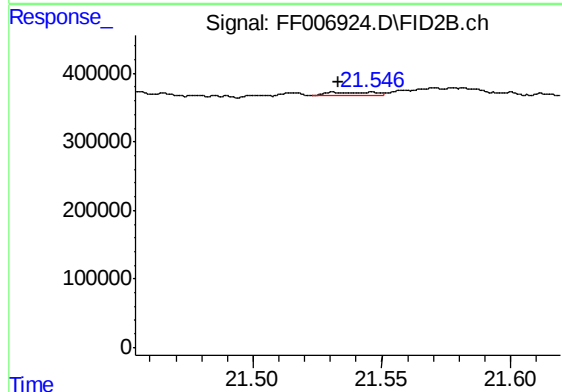
#16 N-HEXATRIACONTANE

R.T.: 19.938 min
Delta R.T.: -0.016 min
Response: 292148
Conc: 2.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.658 min
Delta R.T.: -0.011 min
Response: 53668
Conc: 0.52 ug/ml



#18 N-TETRACONTANE

R.T.: 21.546 min
Delta R.T.: 0.013 min
Response: 59711
Conc: 0.57 ug/ml