

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092420\
 Data File : FF007659.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2020 14:19
 Operator : DD\AJ
 Sample : L3870-11 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 02:11:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.732	368662	2.507 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.265	181747	1.104 ug/ml
5)	N-HEXADECANE	9.872	299590	1.775 ug/ml
6)	N-OCTADECANE	11.315	201221	1.181 ug/ml
7)	N-EICOSANE	12.625	441379	2.625 ug/ml
8)	N-DOCOSANE	13.829	194124	1.178 ug/ml
10)	N-TETRACOSANE	14.921	1369722	8.398 ug/ml
11)	N-HEXACOSANE	15.960	144590	0.915 ug/ml
12)	N-OCTACOSANE	16.925	449906	2.932 ug/ml
13)	N-TRIACONTANE	17.804	314422	2.127 ug/ml
14)	N-DOTRIACONTANE	18.636	165367	1.192 ug/ml
15)	N-TETRATRIACONTANE	19.422	140940	1.117 ug/ml
16)	N-HEXATRIACONTANE	20.167	354012	2.962 ug/ml

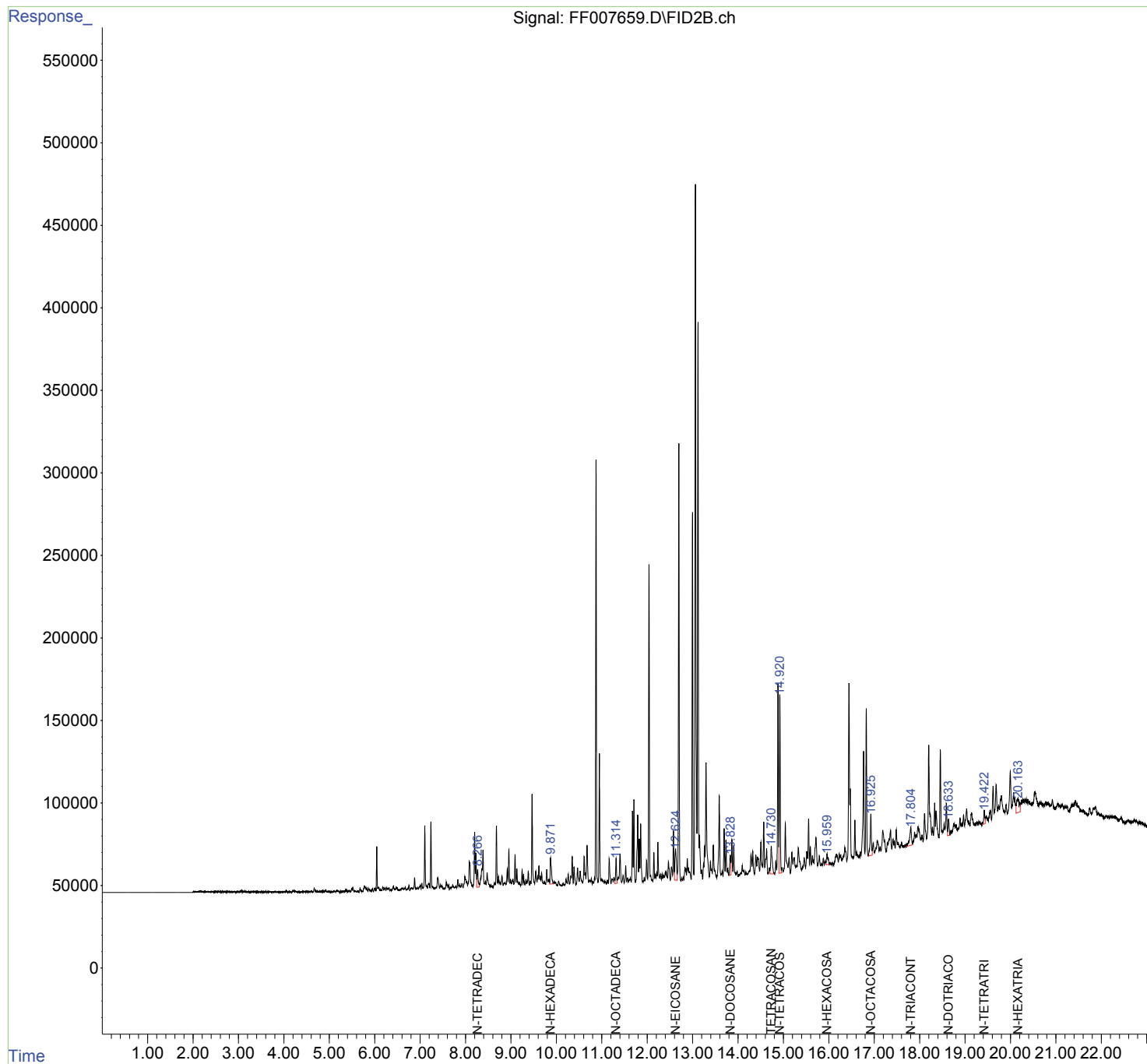
(f)=RT Delta > 1/2 Window

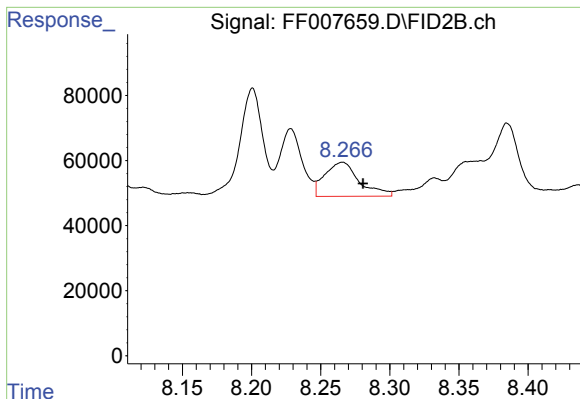
(m)=manual int.

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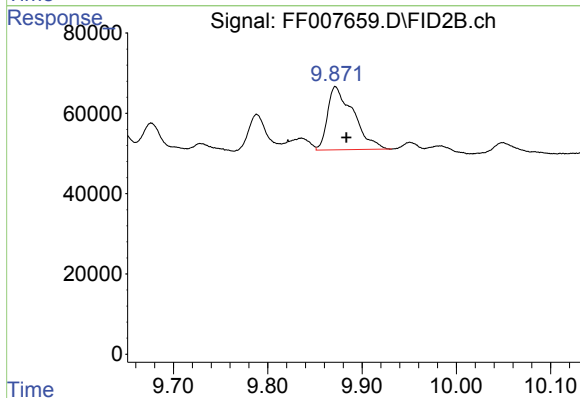
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





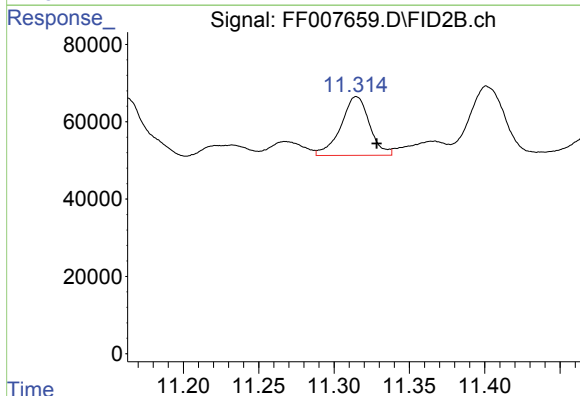
#4 N-TETRADECANE

R.T.: 8.265 min
Delta R.T.: -0.015 min
Response: 181747
Conc: 1.10 ug/ml



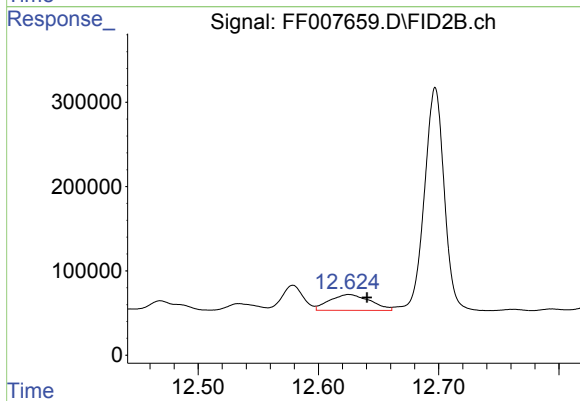
#5 N-HEXADECANE

R.T.: 9.872 min
Delta R.T.: -0.011 min
Response: 299590
Conc: 1.78 ug/ml



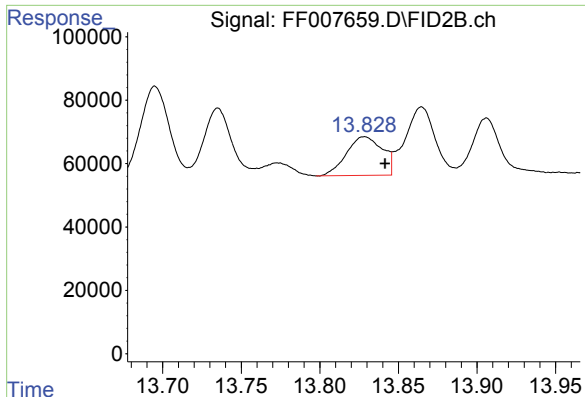
#6 N-OCTADECANE

R.T.: 11.315 min
Delta R.T.: -0.013 min
Response: 201221
Conc: 1.18 ug/ml



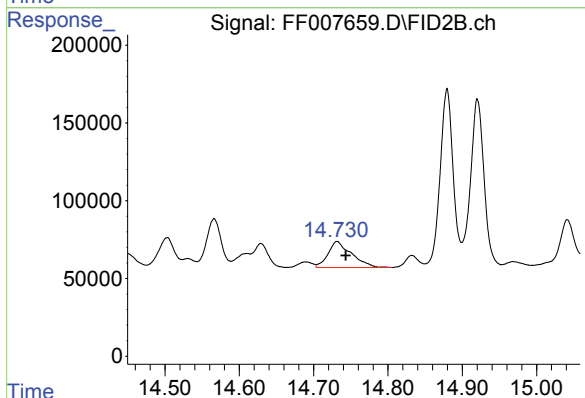
#7 N-EICOSANE

R.T.: 12.625 min
Delta R.T.: -0.015 min
Response: 441379
Conc: 2.63 ug/ml



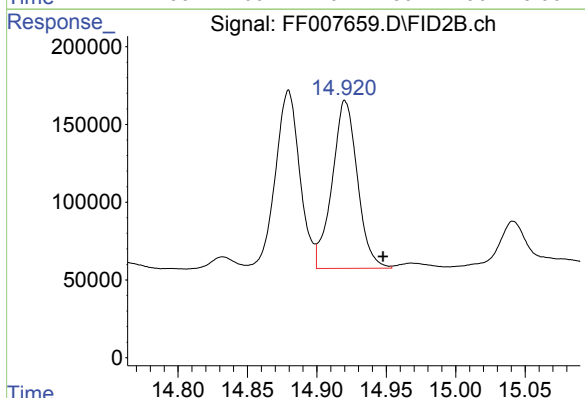
#8 N-DOCOSANE

R.T.: 13.829 min
Delta R.T.: -0.013 min
Response: 194124
Conc: 1.18 ug/ml



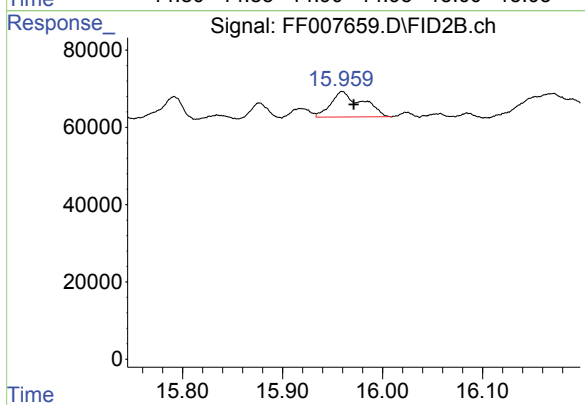
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.011 min
Response: 368662
Conc: 2.51 ug/ml



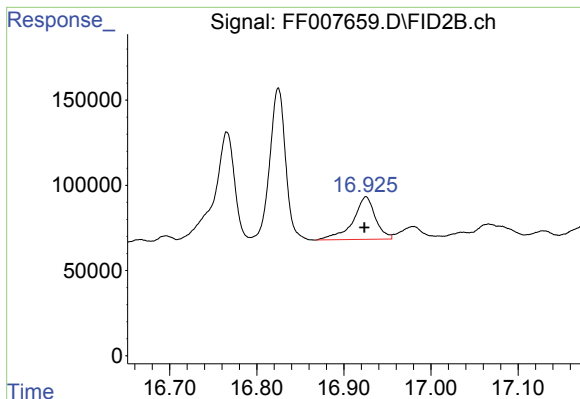
#10 N-TETRACOSANE

R.T.: 14.921 min
Delta R.T.: -0.027 min
Response: 1369722
Conc: 8.40 ug/ml



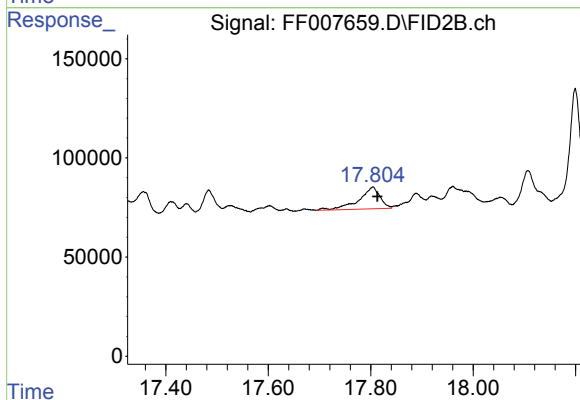
#11 N-HEXACOSANE

R.T.: 15.960 min
Delta R.T.: -0.012 min
Response: 144590
Conc: 0.91 ug/ml



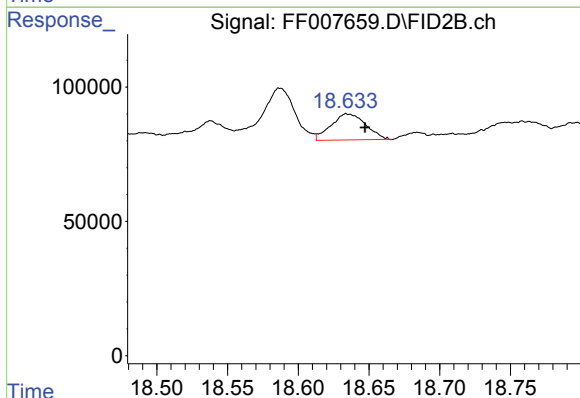
#12 N-OCTACOSANE

R.T.: 16.925 min
Delta R.T.: 0.002 min
Response: 449906
Conc: 2.93 ug/ml



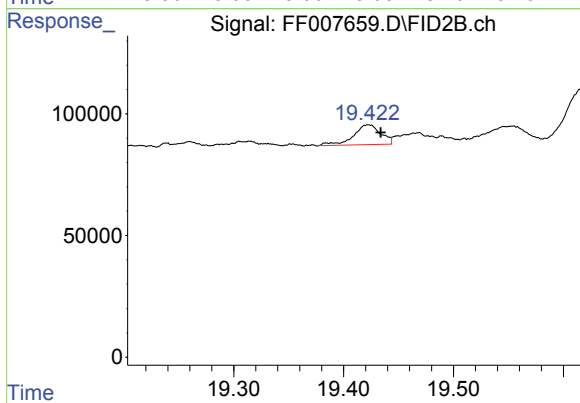
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.009 min
Response: 314422
Conc: 2.13 ug/ml



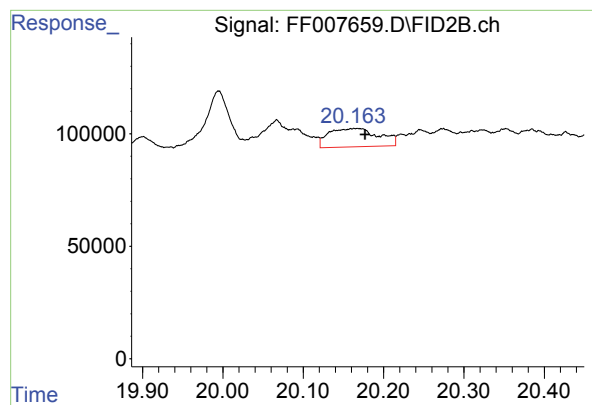
#14 N-DOTRIACONTANE

R.T.: 18.636 min
Delta R.T.: -0.012 min
Response: 165367
Conc: 1.19 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.422 min
Delta R.T.: -0.011 min
Response: 140940
Conc: 1.12 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: -0.010 min
Response: 354012
Conc: 2.96 ug/ml