

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF123020\
 Data File : FF008026.D
 Signal(s) : FID2B.ch
 Acq On : 30 Dec 2020 19:03
 Operator : DD\AJ
 Sample : L5242-13
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 31 00:56:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 09:08:10 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...	14.707	5621527	44.465 ug/ml
Target Compounds				
3)	N-DODECANE	6.443	632866	4.395 ug/ml
4)	N-TETRADECANE	8.304	497543	3.390 ug/ml
5)	N-HEXADECANE	9.859	819279	5.554 ug/ml
6)	N-OCTADECANE	11.281	529831	3.525 ug/ml
7)	N-EICOSANE	12.614	1377155	9.182 ug/ml
8)	N-DOCOSANE	13.812	2509599	17.140 ug/ml
10)	N-TETRACOSANE	14.953	60289818	413.990 ug/ml
11)	N-HEXACOSANE	15.933	7561868	53.661 ug/ml
12)	N-OCTACOSANE	16.933	7771536	57.425 ug/ml
13)	N-TRIACONTANE	17.769	4174098	32.969 ug/ml
14)	N-DOTRIACONTANE	18.594	3690876	33.295 ug/ml
15)	N-TETRATRIACONTANE	19.392	2481317	28.914 ug/ml
16)	N-HEXATRIACONTANE	20.135	1138782	17.532 ug/ml

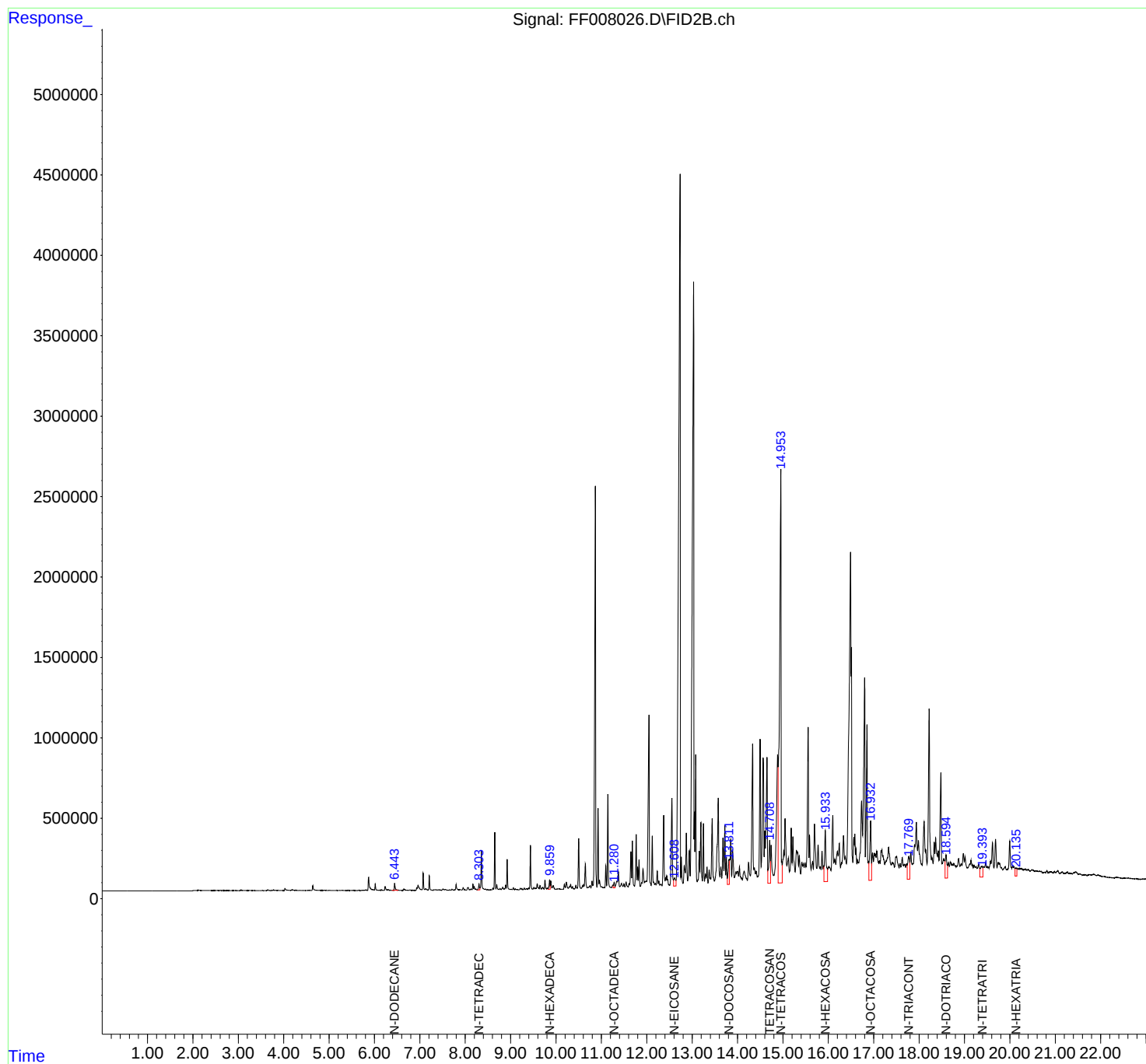
(f)=RT Delta > 1/2 Window

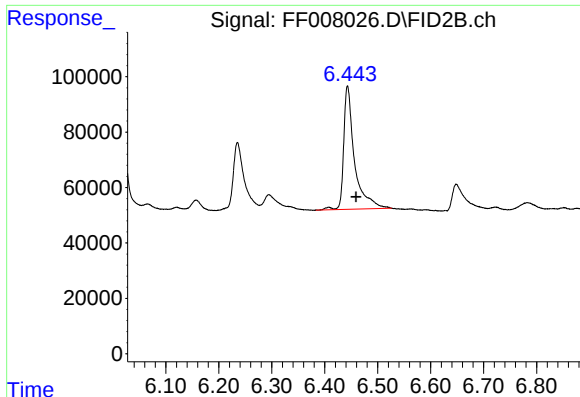
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF123020\
Data File : FF008026.D
Signal(s) : FID2B.ch
Acq On : 30 Dec 2020 19:03
Operator : DD\AJ
Sample : L5242-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 31 00:56:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
Quant Title :
QLast Update : Thu Dec 03 09:08:10 2020
Response via : Initial Calibration
Integrator: ChemStation

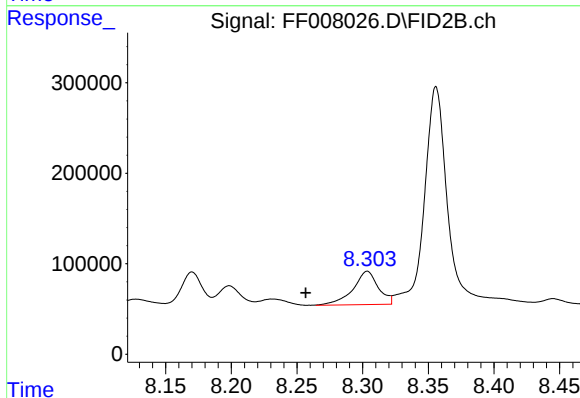
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





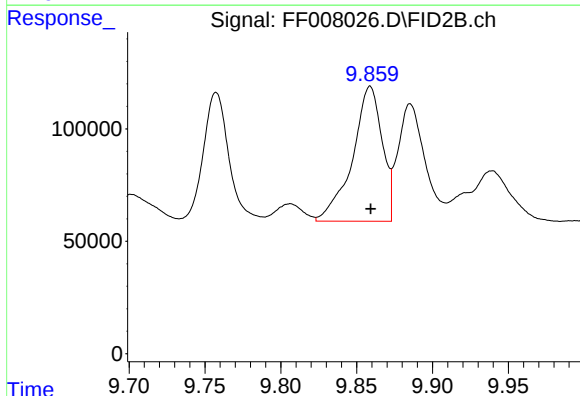
#3 N-DODECANE

R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 632866
Conc: 4.39 ug/ml



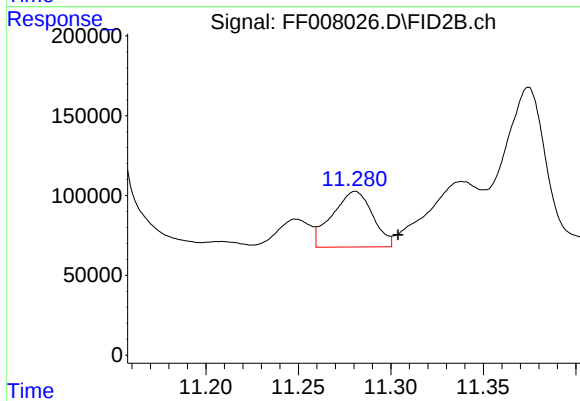
#4 N-TETRADECANE

R.T.: 8.304 min
Delta R.T.: 0.047 min
Response: 497543
Conc: 3.39 ug/ml



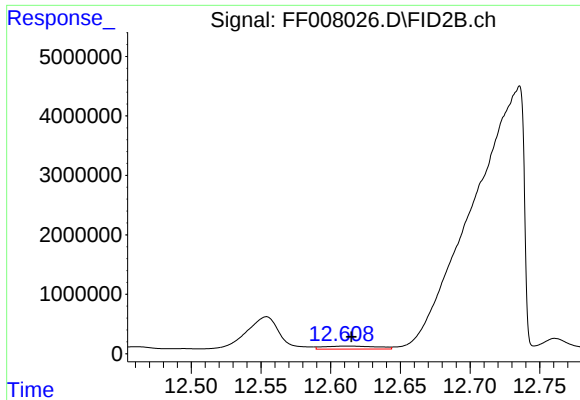
#5 N-HEXADECANE

R.T.: 9.859 min
Delta R.T.: 0.000 min
Response: 819279
Conc: 5.55 ug/ml



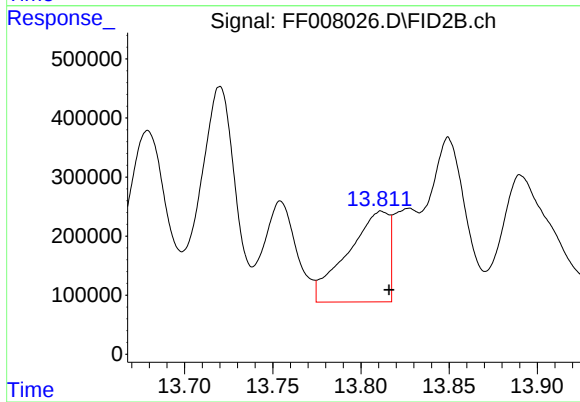
#6 N-OCTADECANE

R.T.: 11.281 min
Delta R.T.: -0.023 min
Response: 529831
Conc: 3.52 ug/ml



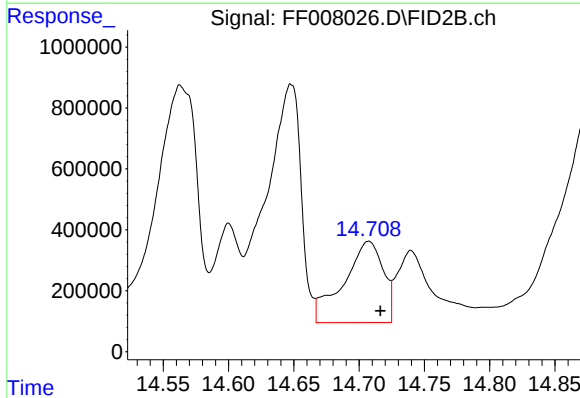
#7 N-EICOSANE

R.T.: 12.614 min
Delta R.T.: -0.001 min
Response: 1377155
Conc: 9.18 ug/ml



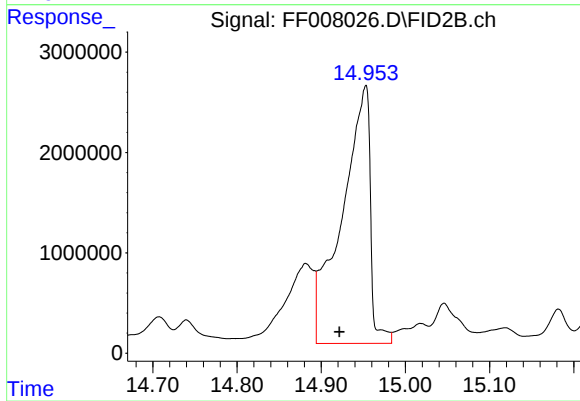
#8 N-DOCOSANE

R.T.: 13.812 min
Delta R.T.: -0.004 min
Response: 2509599
Conc: 17.14 ug/ml



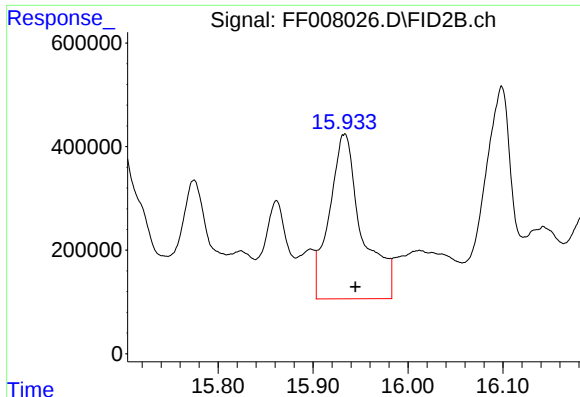
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.707 min
Delta R.T.: -0.009 min
Response: 5621527
Conc: 44.46 ug/ml



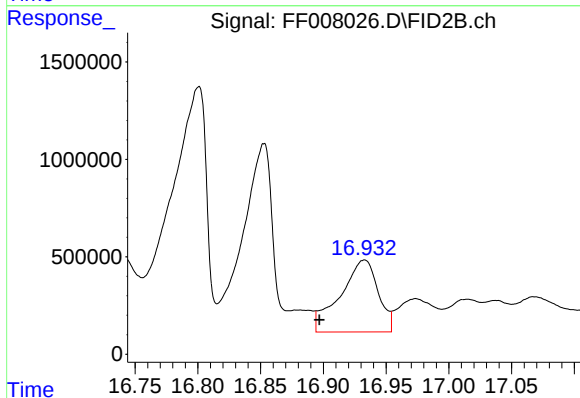
#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: 0.031 min
Response: 60289818
Conc: 413.99 ug/ml



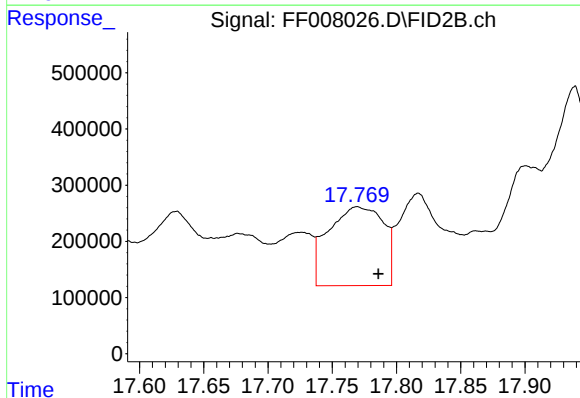
#11 N-HEXACOSANE

R.T.: 15.933 min
Delta R.T.: -0.011 min
Response: 7561868
Conc: 53.66 ug/ml



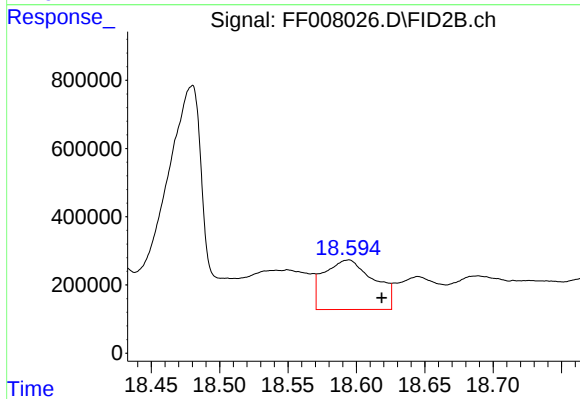
#12 N-OCTACOSANE

R.T.: 16.933 min
Delta R.T.: 0.036 min
Response: 7771536
Conc: 57.43 ug/ml



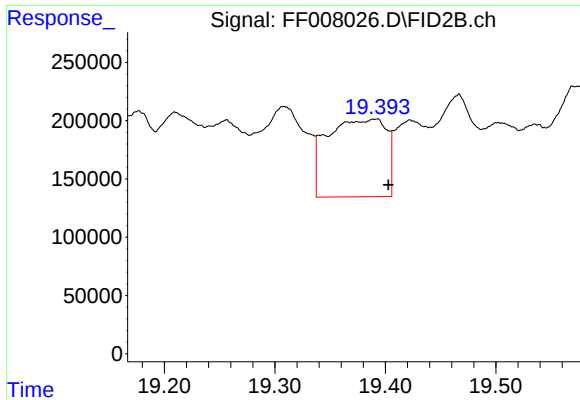
#13 N-TRIACONTANE

R.T.: 17.769 min
Delta R.T.: -0.017 min
Response: 4174098
Conc: 32.97 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.594 min
Delta R.T.: -0.024 min
Response: 3690876
Conc: 33.30 ug/ml



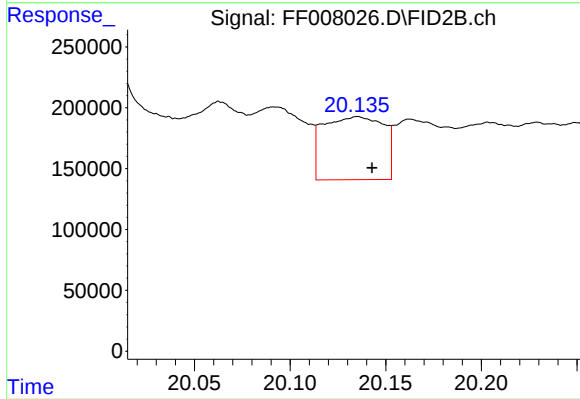
#15 N-TETRATRIACONTANE

R.T.: 19.392 min

Delta R.T.: -0.011 min

Response: 2481317

Conc: 28.91 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.135 min

Delta R.T.: -0.007 min

Response: 1138782

Conc: 17.53 ug/ml