

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022023\
 Data File : FF012160.D
 Signal(s) : FID2B.ch
 Acq On : 20 Feb 2023 10:59
 Operator : YP\AJ
 Sample : 01586-03 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 21 01:22:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.066	606624	5.264 ug/ml
Target Compounds			
4) N-TETRADECANE	8.538f	40582	0.337 ug/ml
5) N-HEXADECANE	10.210	44629	0.358 ug/ml
6) N-OCTADECANE	11.653	65619	0.516 ug/ml
7) N-EICOSANE	12.966	147779	1.145 ug/ml
8) N-DOCOSANE	14.166	197780	1.552 ug/ml
10) N-TETRACOSANE	15.275	994960	7.646 ug/ml
11) N-HEXACOSANE	16.293	295923	2.274 ug/ml
12) N-OCTACOSANE	17.244	362763	2.790 ug/ml
13) N-TRIACONTANE	18.135	576580	4.468 ug/ml
14) N-DOTRIACONTANE	18.966	778252	5.980 ug/ml
15) N-TETRATRIACONTANE	19.722	65194	0.586 ug/ml
16) N-HEXATRIACONTANE	20.466	297084	2.892 ug/ml
17) N-OCTATRIACONTANE	21.244	2846075	28.892 ug/ml
18) N-TETRACONTANE	22.139	126092	1.217 ug/ml

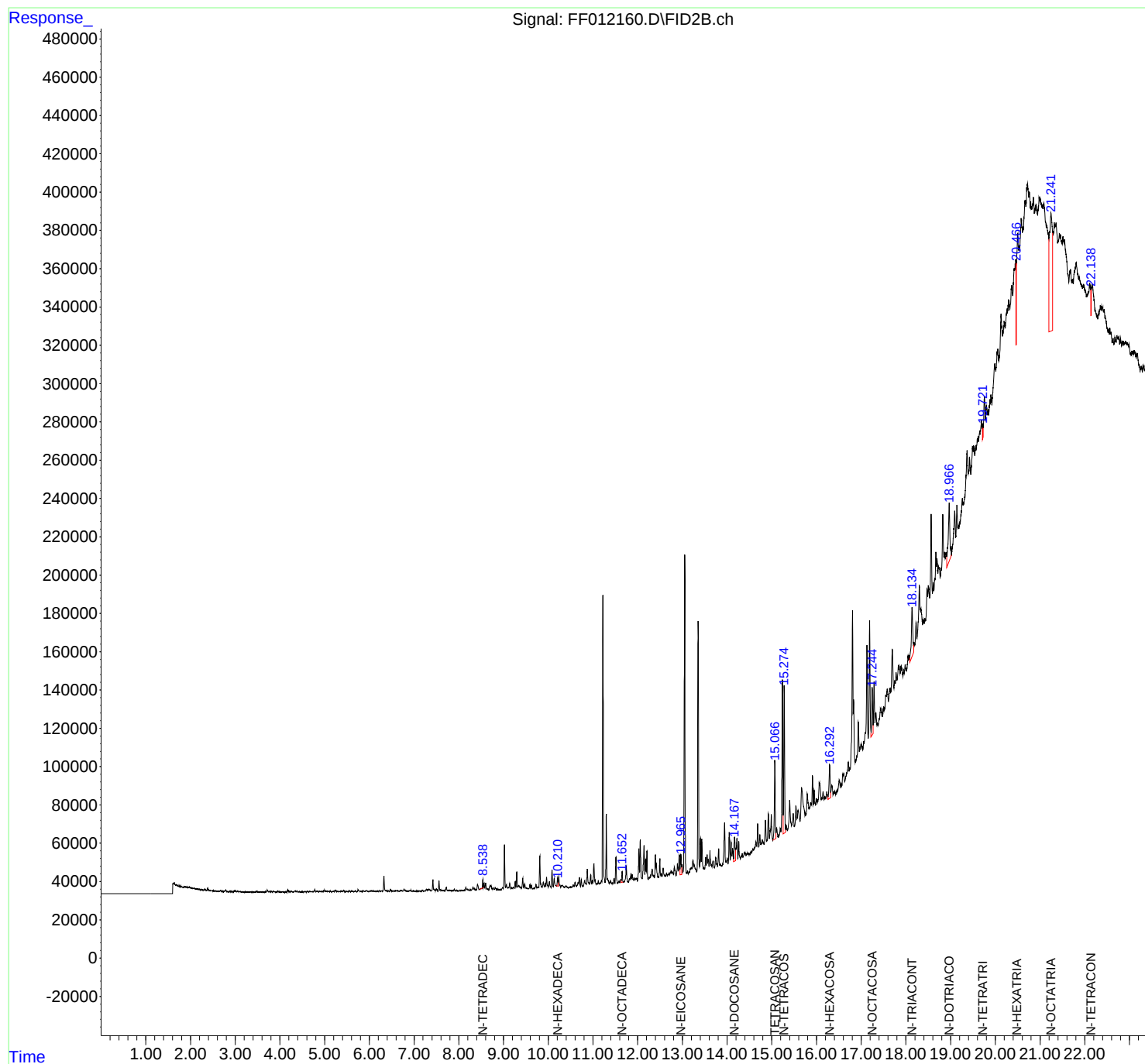
(f)=RT Delta > 1/2 Window

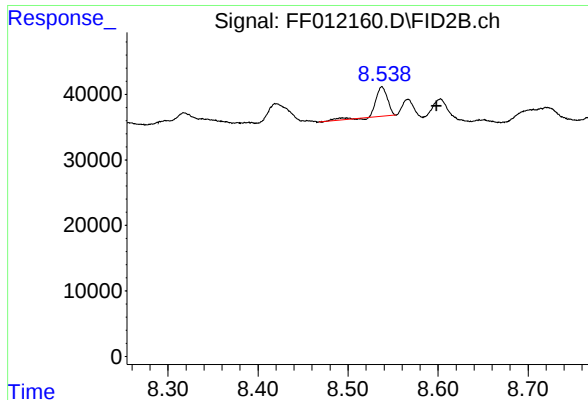
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022023\
Data File : FF012160.D
Signal(s) : FID2B.ch
Acq On : 20 Feb 2023 10:59
Operator : YP\AJ
Sample : 01586-03 2X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 21 01:22:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Quant Title :
QLast Update : Fri Jan 27 14:21:25 2023
Response via : Initial Calibration
Integrator: ChemStation

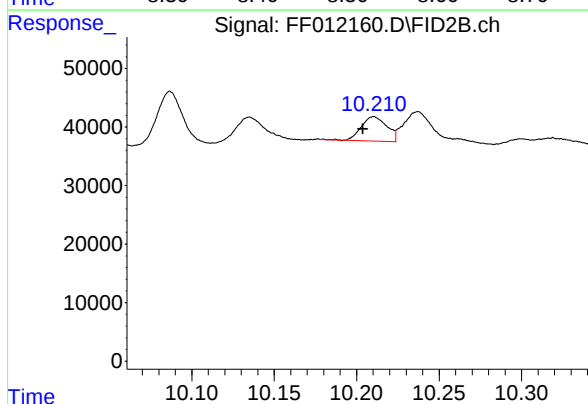
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





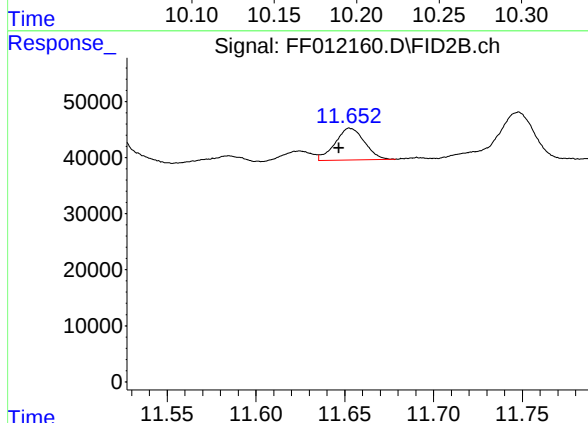
#4 N-TETRADECANE

R.T.: 8.538 min
Delta R.T.: -0.061 min
Response: 40582
Conc: 0.34 ug/ml



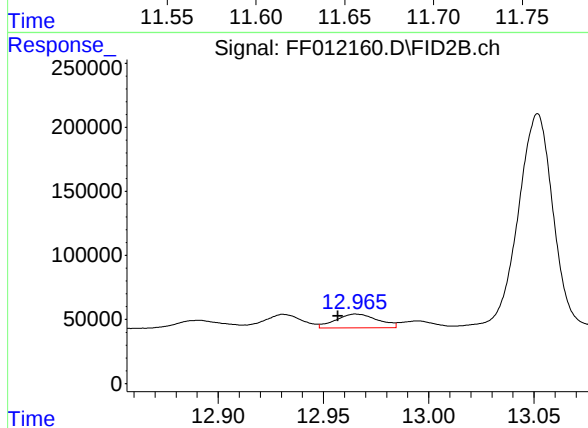
#5 N-HEXADECANE

R.T.: 10.210 min
Delta R.T.: 0.007 min
Response: 44629
Conc: 0.36 ug/ml



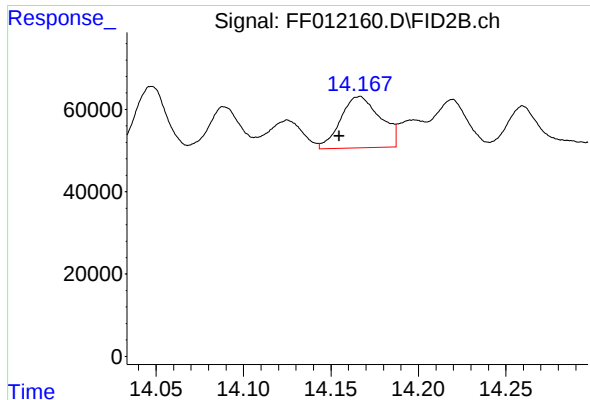
#6 N-OCTADECANE

R.T.: 11.653 min
Delta R.T.: 0.006 min
Response: 65619
Conc: 0.52 ug/ml



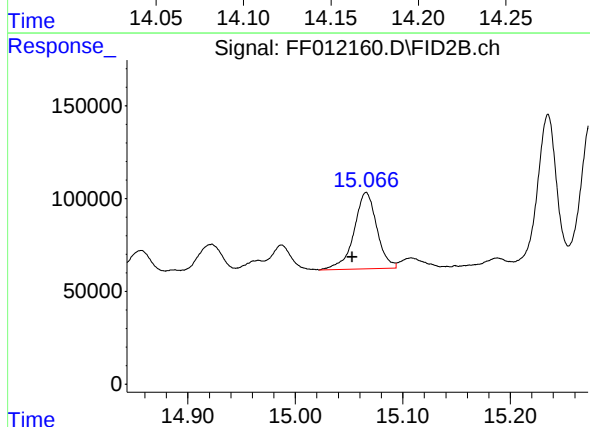
#7 N-EICOSANE

R.T.: 12.966 min
Delta R.T.: 0.009 min
Response: 147779
Conc: 1.15 ug/ml



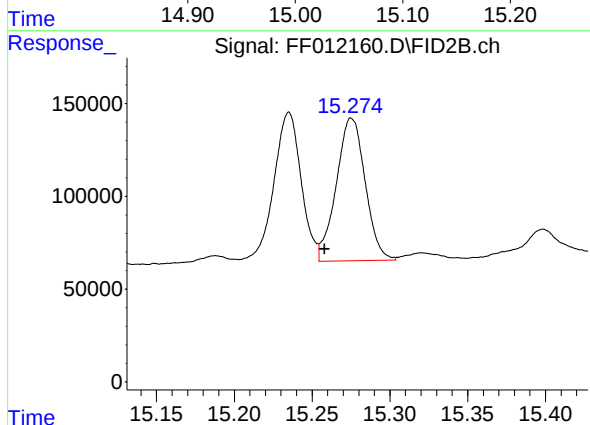
#8 N-DOCOSANE

R.T.: 14.166 min
Delta R.T.: 0.012 min
Response: 197780
Conc: 1.55 ug/ml



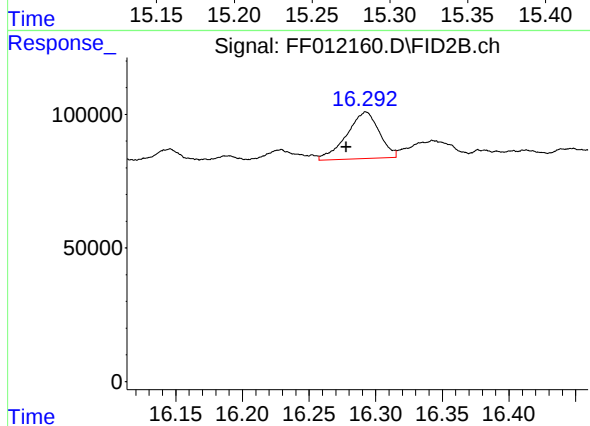
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.066 min
Delta R.T.: 0.013 min
Response: 606624
Conc: 5.26 ug/ml



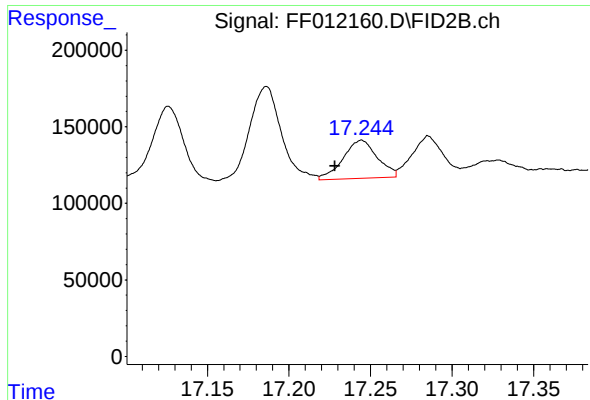
#10 N-TETRACOSANE

R.T.: 15.275 min
Delta R.T.: 0.017 min
Response: 994960
Conc: 7.65 ug/ml



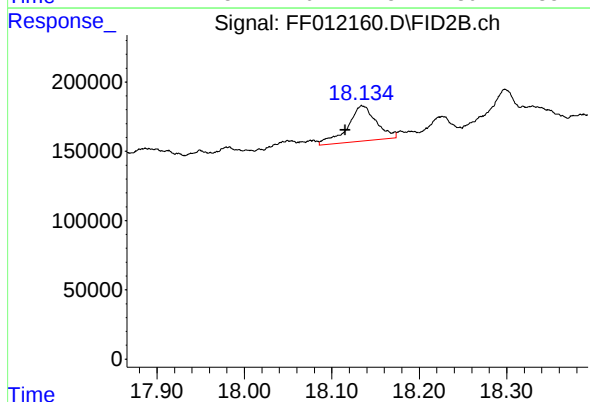
#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: 0.015 min
Response: 295923
Conc: 2.27 ug/ml



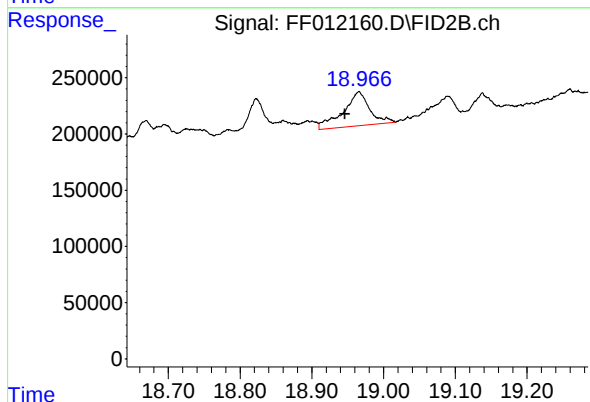
#12 N-OCTACOSANE

R.T.: 17.244 min
Delta R.T.: 0.016 min
Response: 362763
Conc: 2.79 ug/ml



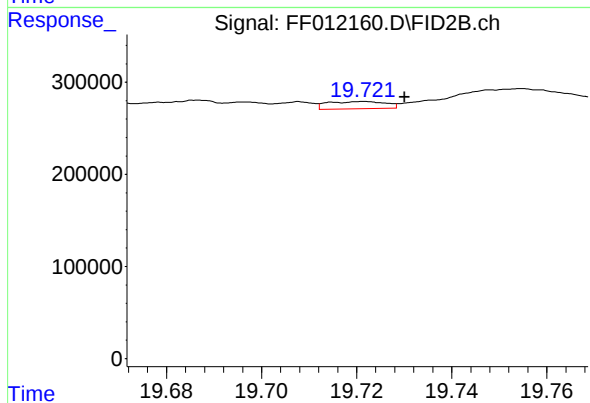
#13 N-TRIACONTANE

R.T.: 18.135 min
Delta R.T.: 0.019 min
Response: 576580
Conc: 4.47 ug/ml



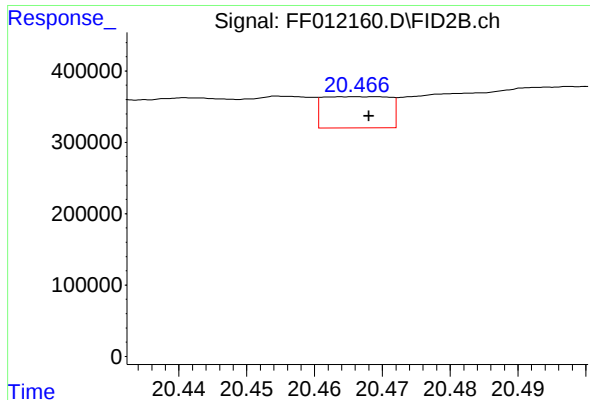
#14 N-DOTRIACONTANE

R.T.: 18.966 min
Delta R.T.: 0.019 min
Response: 778252
Conc: 5.98 ug/ml



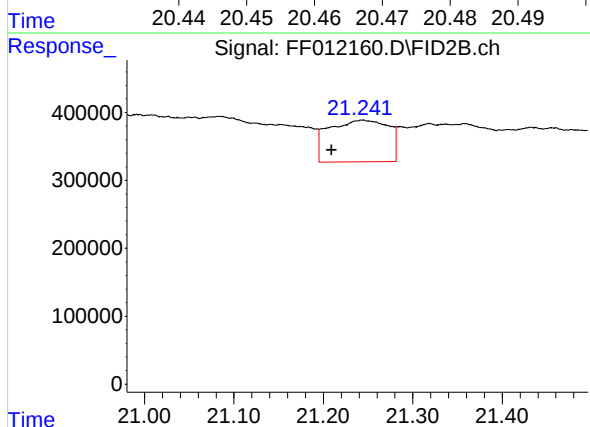
#15 N-TETRATRIACONTANE

R.T.: 19.722 min
Delta R.T.: -0.009 min
Response: 65194
Conc: 0.59 ug/ml



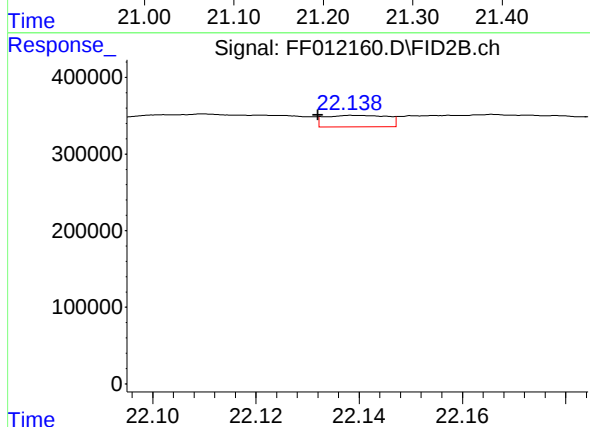
#16 N-HEXATRIACONTANE

R.T.: 20.466 min
Delta R.T.: -0.002 min
Response: 297084
Conc: 2.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.244 min
Delta R.T.: 0.035 min
Response: 2846075
Conc: 28.89 ug/ml



#18 N-TETRACONTANE

R.T.: 22.139 min
Delta R.T.: 0.007 min
Response: 126092
Conc: 1.22 ug/ml