

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061421\
 Data File : FF008615.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2021 13:17
 Operator : DD\AJ
 Sample : M2674-03 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:42:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Quant Title :
 QLast Update : Mon Jun 07 02:02:07 2021
 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...	14.774	1380839	13.105 ug/ml
Target Compounds			
1) N-OCTANE	2.412	16387	0.138 ug/ml
2) N-DECANE	4.534	141418	1.166 ug/ml
3) N-DODECANE	6.546	397753	3.188 ug/ml
4) N-TETRADECANE	8.329	3180797	24.994 ug/ml
5) N-HEXADECANE	9.937	5805570	45.927 ug/ml
6) N-OCTADECANE	11.363	2284069	18.020 ug/ml
7) N-EICOSANE	12.670	3166287	24.797 ug/ml
8) N-DOCOSANE	13.871	2918265	23.214 ug/ml
10) N-TETRACOSANE	14.980	2149008	17.537 ug/ml
11) N-HEXACOSANE	16.002	608378	5.073 ug/ml
12) N-OCTACOSANE	16.915	1773565	14.951 ug/ml
13) N-TRIACONTANE	17.840	2395679	20.227 ug/ml
14) N-DOTRIACONTANE	18.669	577681	4.800 ug/ml
15) N-TETRATRIACONTANE	19.473	263832	2.403 ug/ml
18) N-TETRACONTANE	21.818	541082	5.122 ug/ml

(f)=RT Delta > 1/2 Window

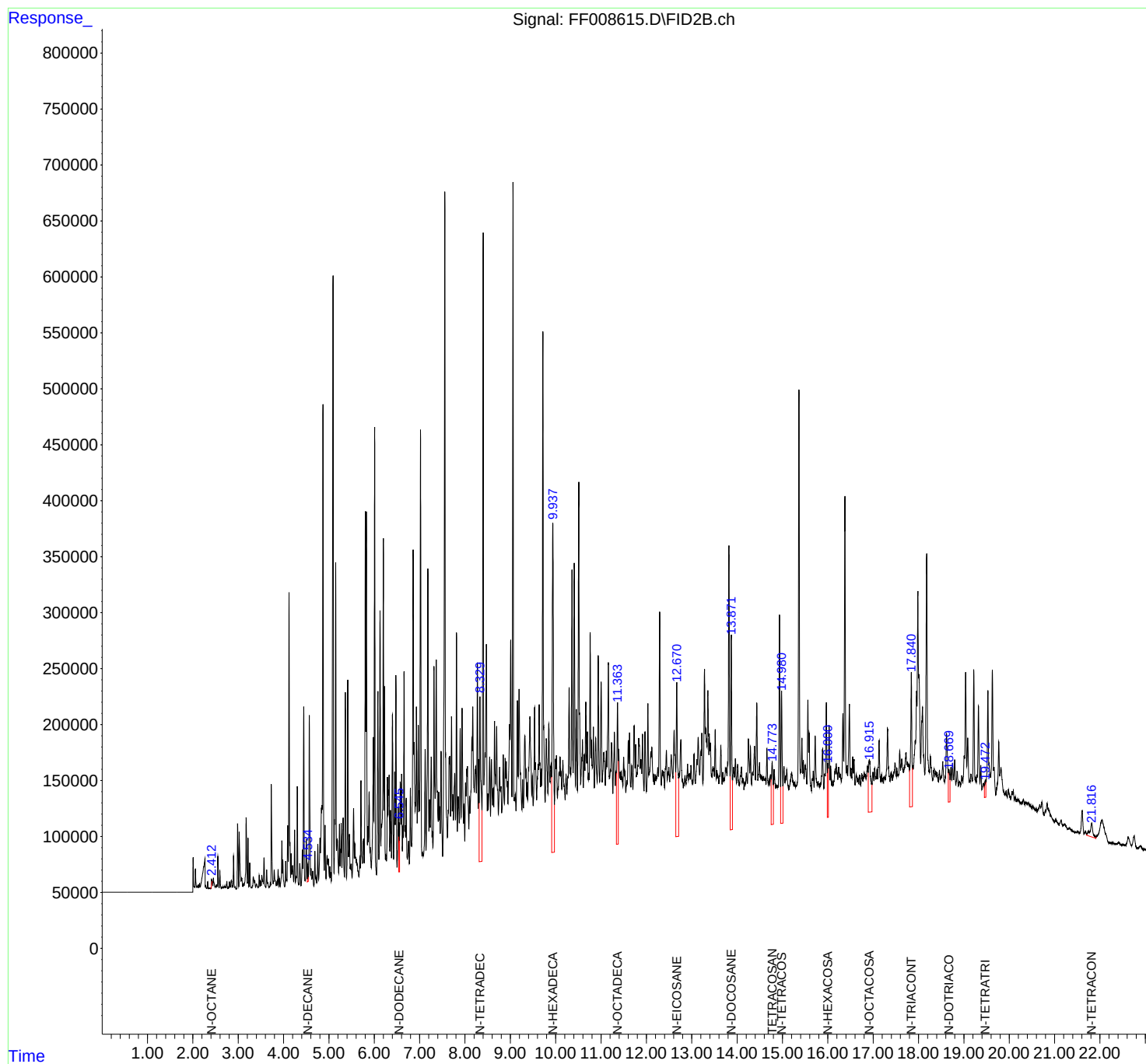
(m)=manual int.

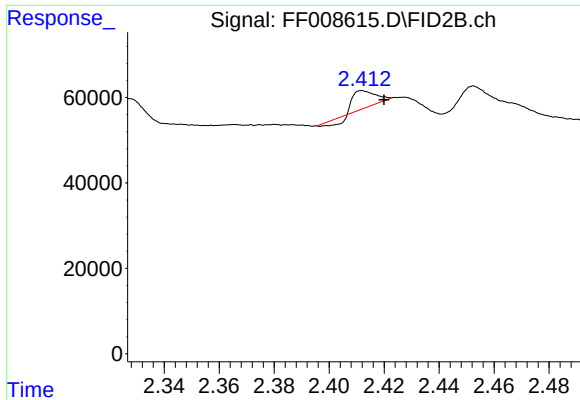
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061421\
Data File : FF008615.D
Signal(s) : FID2B.ch
Acq On : 14 Jun 2021 13:17
Operator : DD\AJ
Sample : M2674-03 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 15 01:42:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

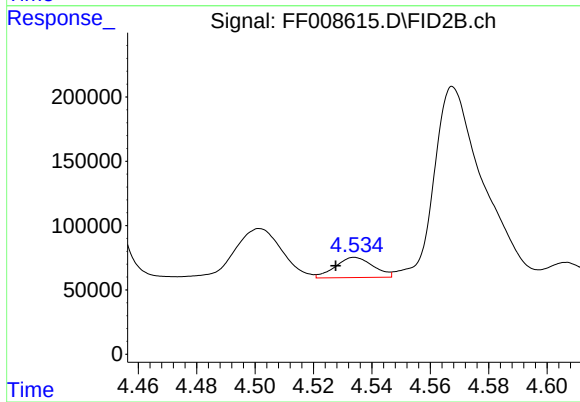




#1 N-OCTANE

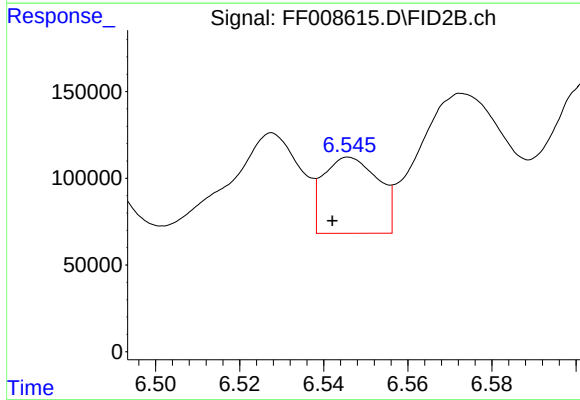
R.T.: 2.412 min
Delta R.T.: -0.008 min
Response: 16387
Conc: 0.14 ug/ml

Instrument :
FID_F
ClientSampleId :



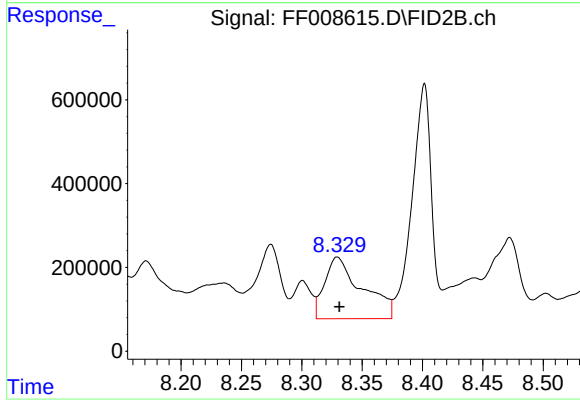
#2 N-DECANE

R.T.: 4.534 min
Delta R.T.: 0.007 min
Response: 141418
Conc: 1.17 ug/ml



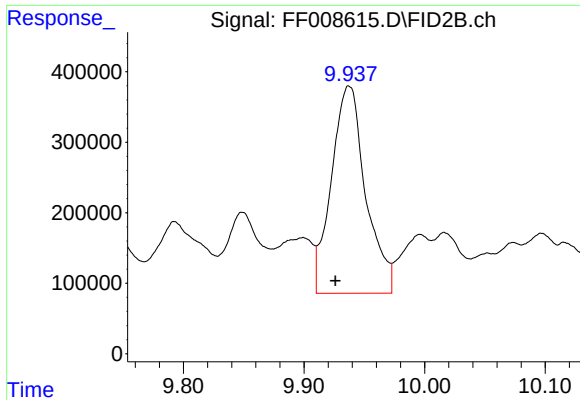
#3 N-DODECANE

R.T.: 6.546 min
Delta R.T.: 0.004 min
Response: 397753
Conc: 3.19 ug/ml



#4 N-TETRADECANE

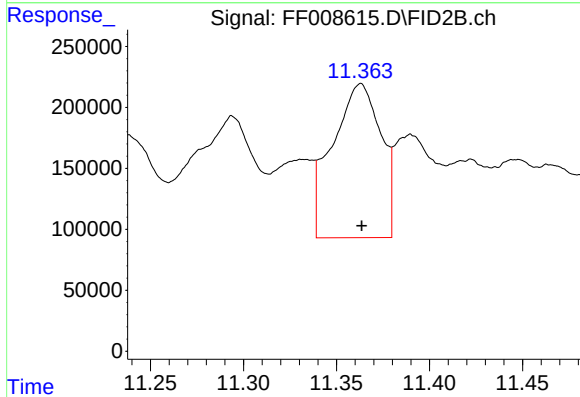
R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 3180797
Conc: 24.99 ug/ml



#5 N-HEXADECANE

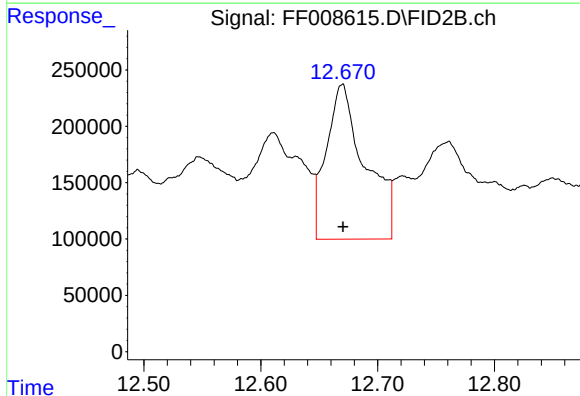
R.T.: 9.937 min
Delta R.T.: 0.011 min
Response: 5805570
Conc: 45.93 ug/ml

Instrument :
FID_F
ClientSampleId :



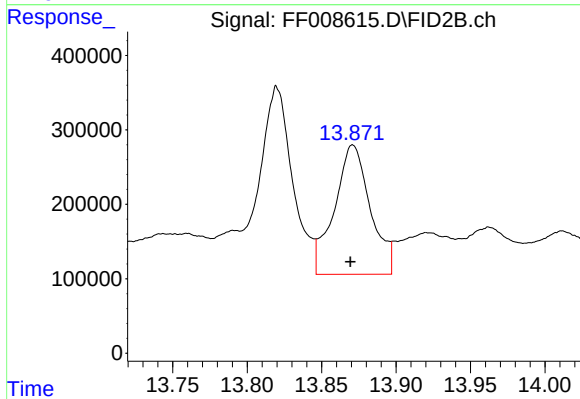
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: 0.000 min
Response: 2284069
Conc: 18.02 ug/ml



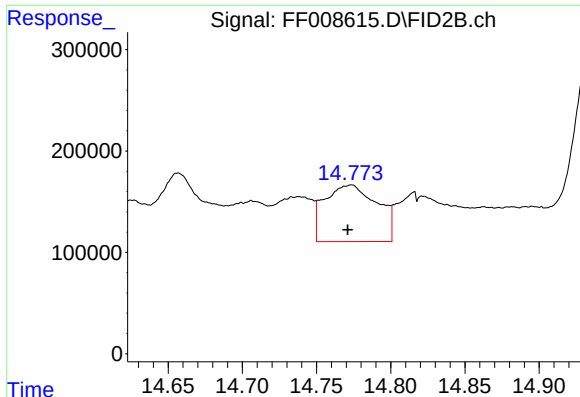
#7 N-EICOSANE

R.T.: 12.670 min
Delta R.T.: 0.000 min
Response: 3166287
Conc: 24.80 ug/ml



#8 N-DOCOSANE

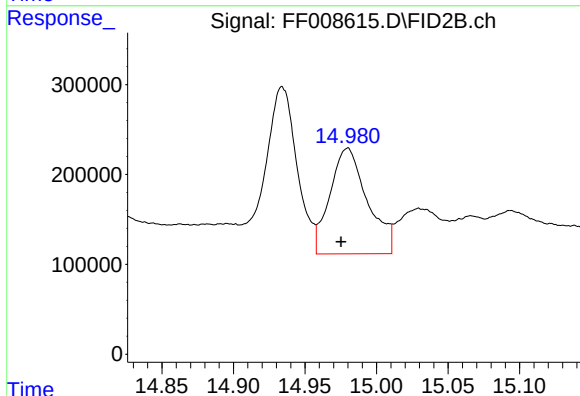
R.T.: 13.871 min
Delta R.T.: 0.002 min
Response: 2918265
Conc: 23.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

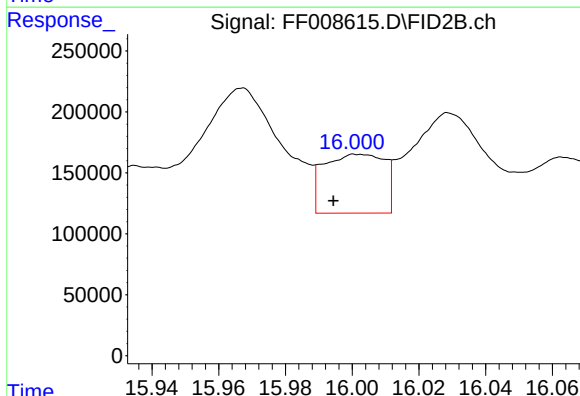
R.T.: 14.774 min
Delta R.T.: 0.003 min
Response: 1380839
Conc: 13.11 ug/ml

Instrument :
FID_F
ClientSampleId :



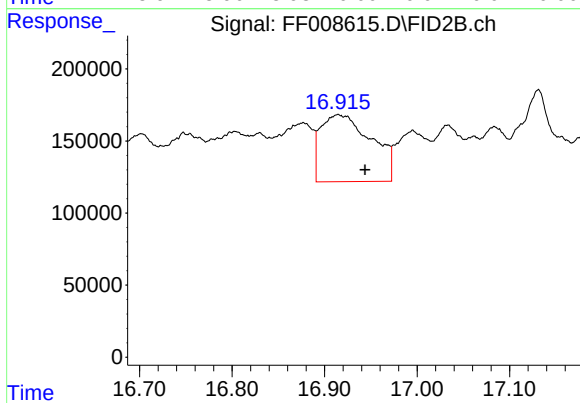
#10 N-TETRACOSANE

R.T.: 14.980 min
Delta R.T.: 0.005 min
Response: 2149008
Conc: 17.54 ug/ml



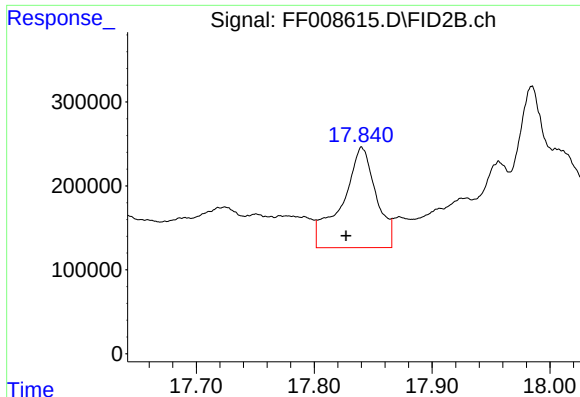
#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: 0.007 min
Response: 608378
Conc: 5.07 ug/ml



#12 N-OCTACOSANE

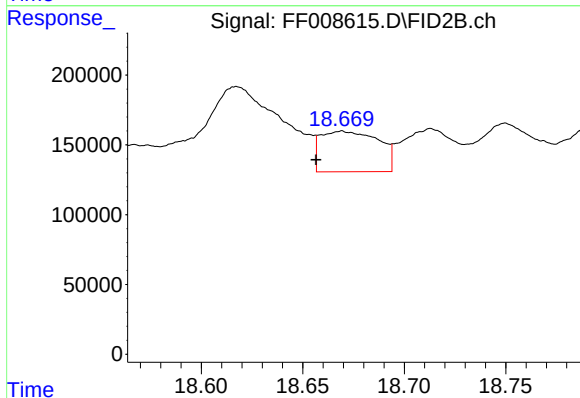
R.T.: 16.915 min
Delta R.T.: -0.029 min
Response: 1773565
Conc: 14.95 ug/ml



#13 N-TRIACONTANE

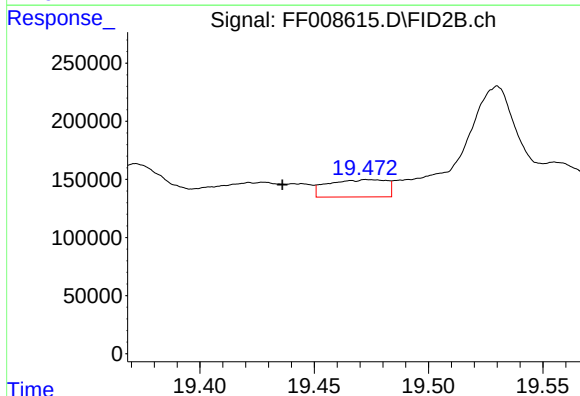
R.T.: 17.840 min
Delta R.T.: 0.014 min
Response: 2395679
Conc: 20.23 ug/ml

Instrument :
FID_F
ClientSampleId :



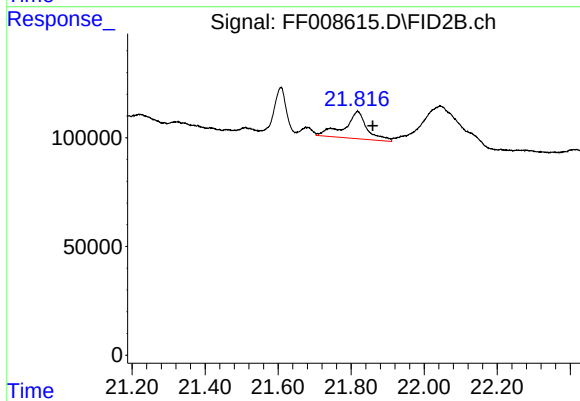
#14 N-DOTRIACONTANE

R.T.: 18.669 min
Delta R.T.: 0.013 min
Response: 577681
Conc: 4.80 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.473 min
Delta R.T.: 0.037 min
Response: 263832
Conc: 2.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.818 min
Delta R.T.: -0.041 min
Response: 541082
Conc: 5.12 ug/ml