

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040722\
 Data File : FF010291.D
 Signal(s) : FID2B.ch
 Acq On : 07 Apr 2022 18:54
 Operator : AJ\MA
 Sample : N2301-06
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 08 01:59:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Quant Title :
 QLast Update : Fri Apr 01 11:58:56 2022
 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...	14.637	3613742	30.233 ug/ml
Target Compounds			
1) N-OCTANE	2.253	164098	1.252 ug/ml
2) N-DECANE	4.373	241419	1.816 ug/ml
3) N-DODECANE	6.385	117184	0.880 ug/ml
4) N-TETRADECANE	8.176	351892	2.654 ug/ml
5) N-HEXADECANE	9.781	197227	1.486 ug/ml
6) N-OCTADECANE	11.222	195366	1.421 ug/ml
7) N-EICOSANE	12.516	396162	2.949 ug/ml
8) N-DOCOSANE	13.736	99241	0.742 ug/ml
10) N-TETRACOSANE	14.813	420238	3.138 ug/ml
11) N-HEXACOSANE	15.863	114557	0.864 ug/ml
12) N-OCTACOSANE	16.811	176342	1.330 ug/ml
13) N-TRIACONTANE	17.700	850736	6.443 ug/ml
14) N-DOTRIACONTANE	18.528	1169057	9.057 ug/ml
15) N-TETRATRIACONTANE	19.316	210769	1.811 ug/ml
16) N-HEXATRIACONTANE	20.060	1067981	10.239 ug/ml

(f)=RT Delta > 1/2 Window

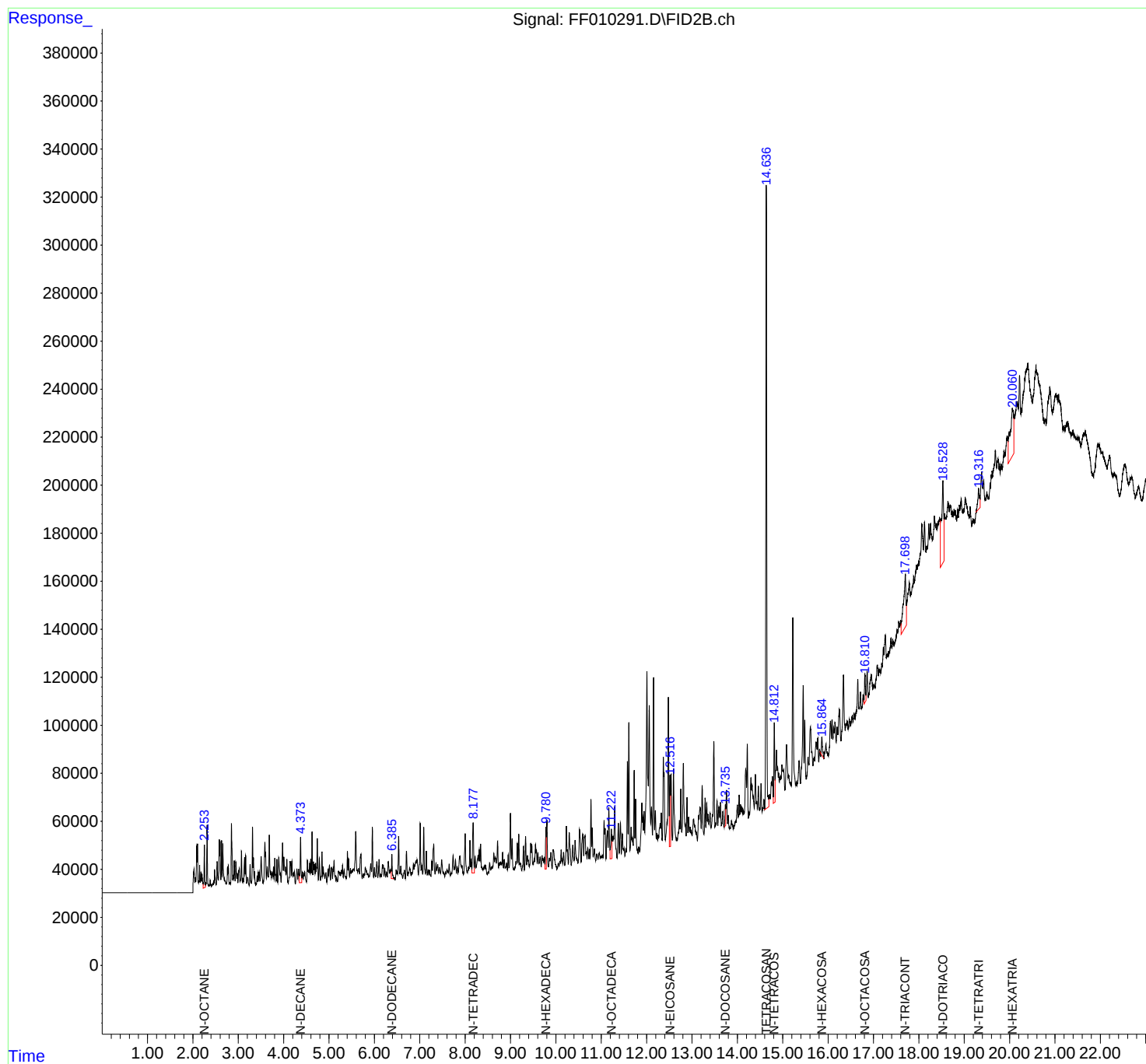
(m)=manual int.

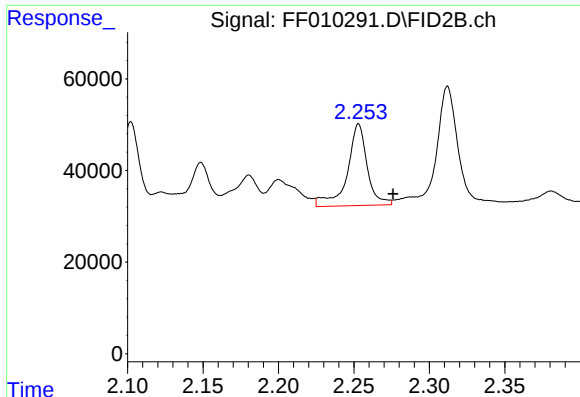
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040722\
Data File : FF010291.D
Signal(s) : FID2B.ch
Acq On : 07 Apr 2022 18:54
Operator : AJ\MA
Sample : N2301-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 08 01:59:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
Quant Title :
QLast Update : Fri Apr 01 11:58:56 2022
Response via : Initial Calibration
Integrator: ChemStation

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

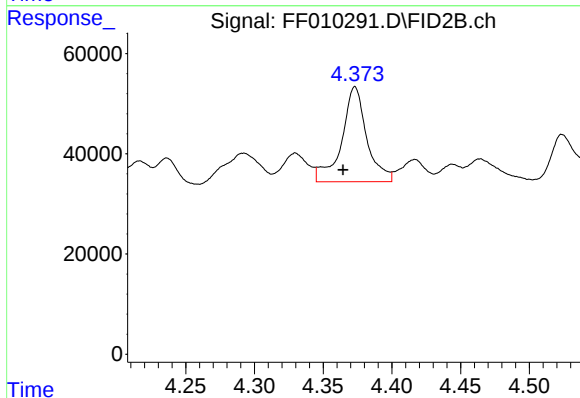




#1 N-OCTANE

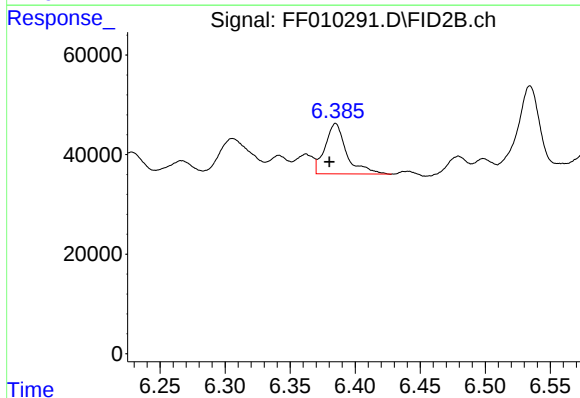
R.T.: 2.253 min
Delta R.T.: -0.023 min
Response: 164098
Conc: 1.25 ug/ml

Instrument :
FID_F
ClientSampleId :



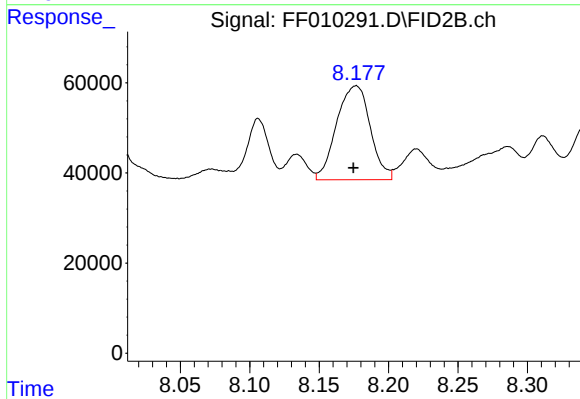
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: 0.009 min
Response: 241419
Conc: 1.82 ug/ml



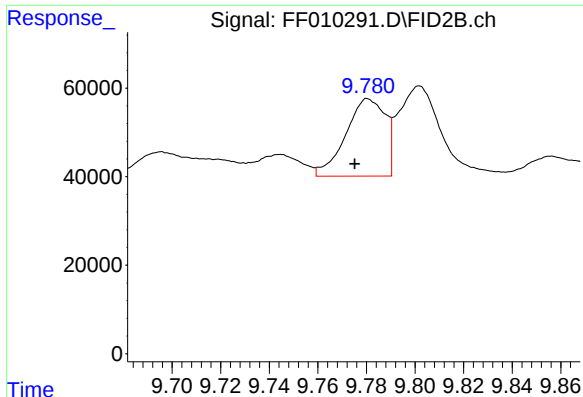
#3 N-DODECANE

R.T.: 6.385 min
Delta R.T.: 0.005 min
Response: 117184
Conc: 0.88 ug/ml



#4 N-TETRADECANE

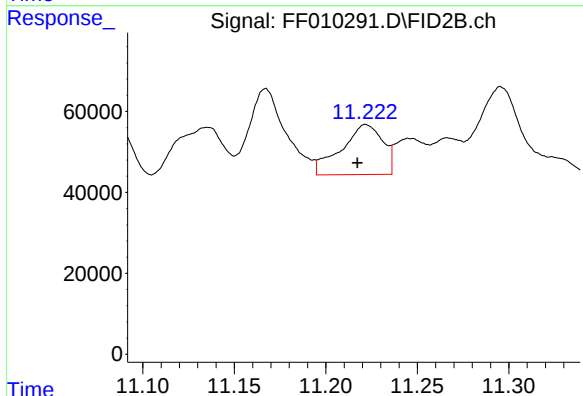
R.T.: 8.176 min
Delta R.T.: 0.001 min
Response: 351892
Conc: 2.65 ug/ml



#5 N-HEXADECANE

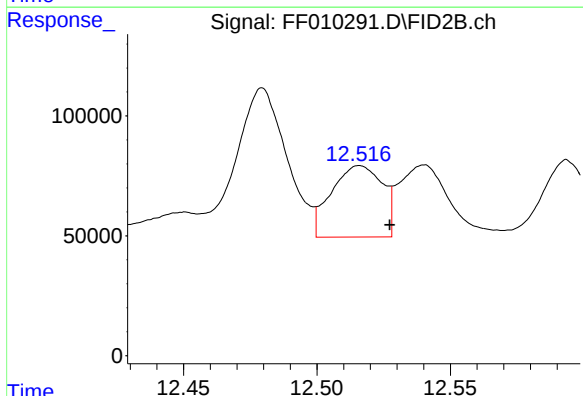
R.T.: 9.781 min
Delta R.T.: 0.006 min
Response: 197227
Conc: 1.49 ug/ml

Instrument :
FID_F
ClientSampleId :



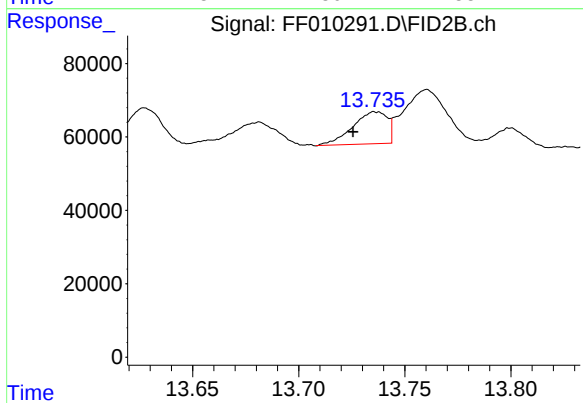
#6 N-OCTADECANE

R.T.: 11.222 min
Delta R.T.: 0.005 min
Response: 195366
Conc: 1.42 ug/ml



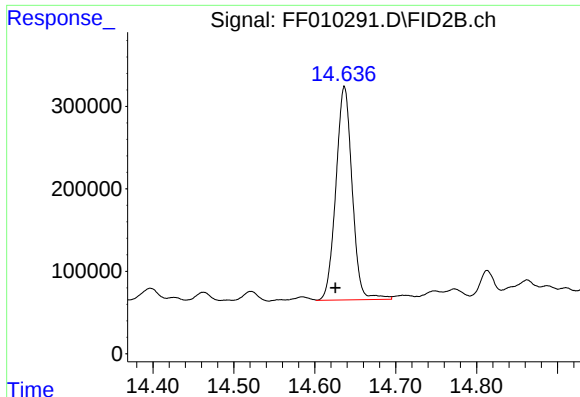
#7 N-EICOSANE

R.T.: 12.516 min
Delta R.T.: -0.011 min
Response: 396162
Conc: 2.95 ug/ml



#8 N-DOCOSANE

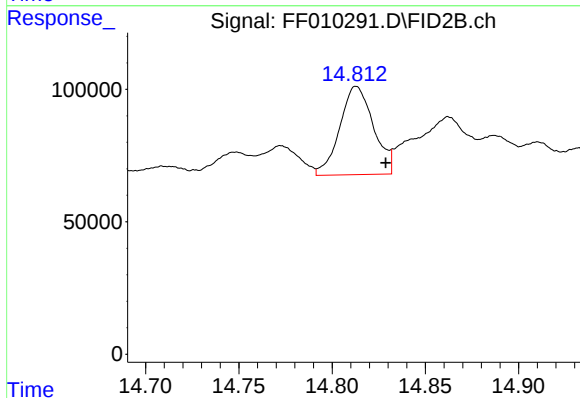
R.T.: 13.736 min
Delta R.T.: 0.011 min
Response: 99241
Conc: 0.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

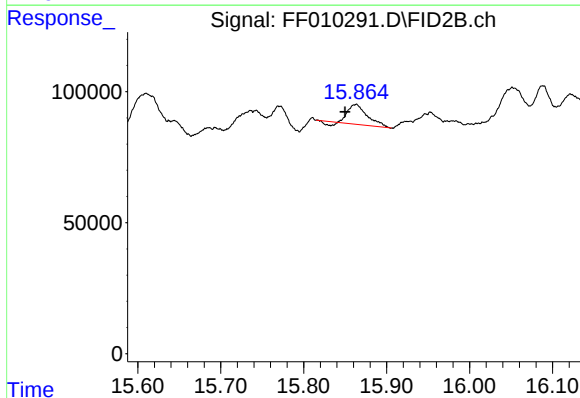
R.T.: 14.637 min
Delta R.T.: 0.011 min
Response: 3613742
Conc: 30.23 ug/ml

Instrument :
FID_F
ClientSampleId :



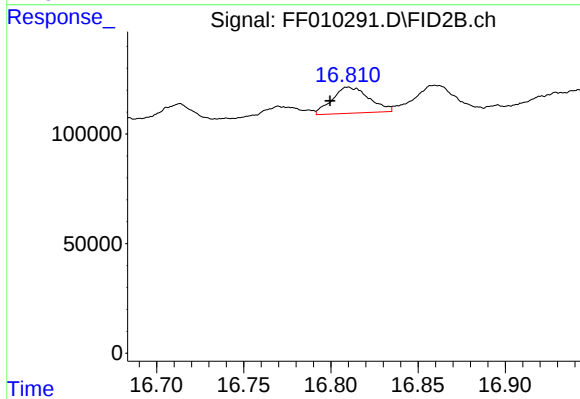
#10 N-TETRACOSANE

R.T.: 14.813 min
Delta R.T.: -0.016 min
Response: 420238
Conc: 3.14 ug/ml



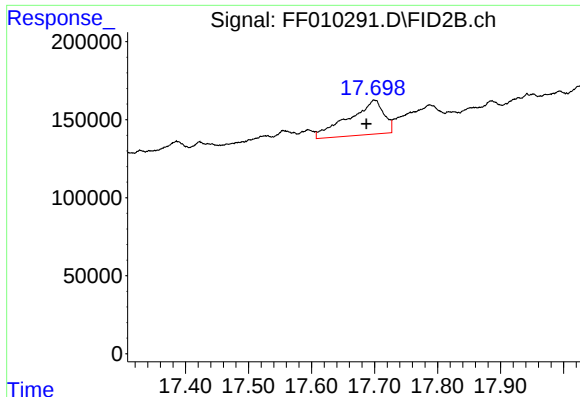
#11 N-HEXACOSANE

R.T.: 15.863 min
Delta R.T.: 0.013 min
Response: 114557
Conc: 0.86 ug/ml



#12 N-OCTACOSANE

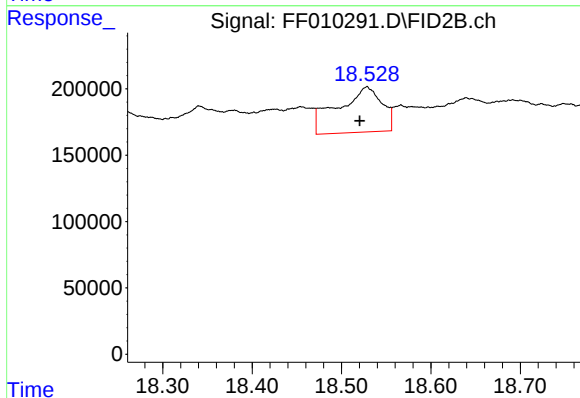
R.T.: 16.811 min
Delta R.T.: 0.012 min
Response: 176342
Conc: 1.33 ug/ml



#13 N-TRIACONTANE

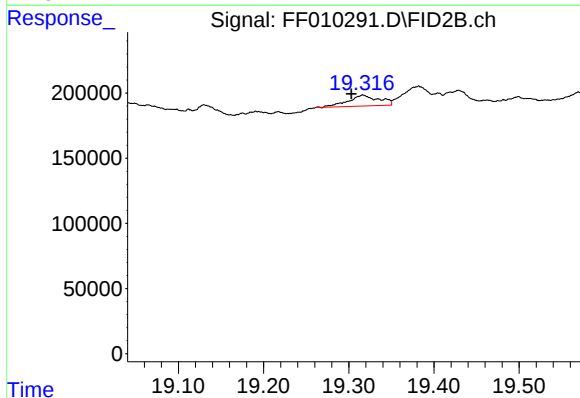
R.T.: 17.700 min
Delta R.T.: 0.013 min
Response: 850736
Conc: 6.44 ug/ml

Instrument :
FID_F
ClientSampleId :



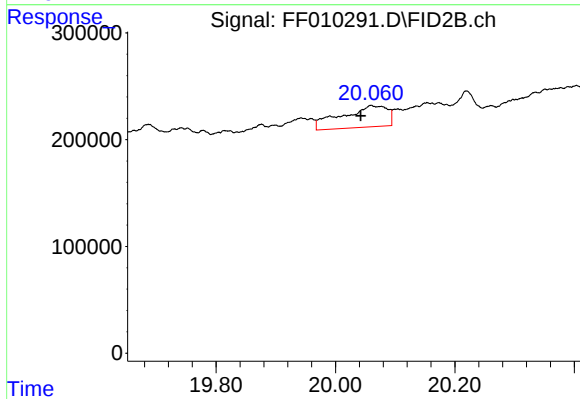
#14 N-DOTRIACONTANE

R.T.: 18.528 min
Delta R.T.: 0.008 min
Response: 1169057
Conc: 9.06 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.316 min
Delta R.T.: 0.013 min
Response: 210769
Conc: 1.81 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.060 min
Delta R.T.: 0.017 min
Response: 1067981
Conc: 10.24 ug/ml