

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061322\
 Data File : FF010773.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2022 19:27
 Operator : AJ\MA
 Sample : N3304-05 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 05:28:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 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...	14.829	308176	2.726 ug/ml
Target Compounds			
1) N-OCTANE	1.892	156590	1.340 ug/ml
2) N-DECANE	4.380	418917	3.504 ug/ml
3) N-DODECANE	6.578	1161216	9.555 ug/ml
4) N-TETRADECANE	8.360	1560394	12.586 ug/ml
5) N-HEXADECANE	9.991	1548237	12.382 ug/ml
6) N-OCTADECANE	11.431	1156796	9.040 ug/ml
7) N-EICOSANE	12.714	1120164	8.858 ug/ml
8) N-DOCOSANE	13.956	1384187	10.960 ug/ml
10) N-TETRACOSANE	15.010	222652	1.776 ug/ml
11) N-HEXACOSANE	16.019	578892	4.570 ug/ml
13) N-TRIACONTANE	17.872	820879	6.698 ug/ml
14) N-DOTRIACONTANE	18.674	76424	0.630 ug/ml
15) N-TETRATRIACONTANE	19.478	72617	0.699 ug/ml
16) N-HEXATRIACONTANE	20.266	39616	0.461 ug/ml
17) N-OCTATRIACONTANE	20.923	190519	2.488 ug/ml

(f)=RT Delta > 1/2 Window

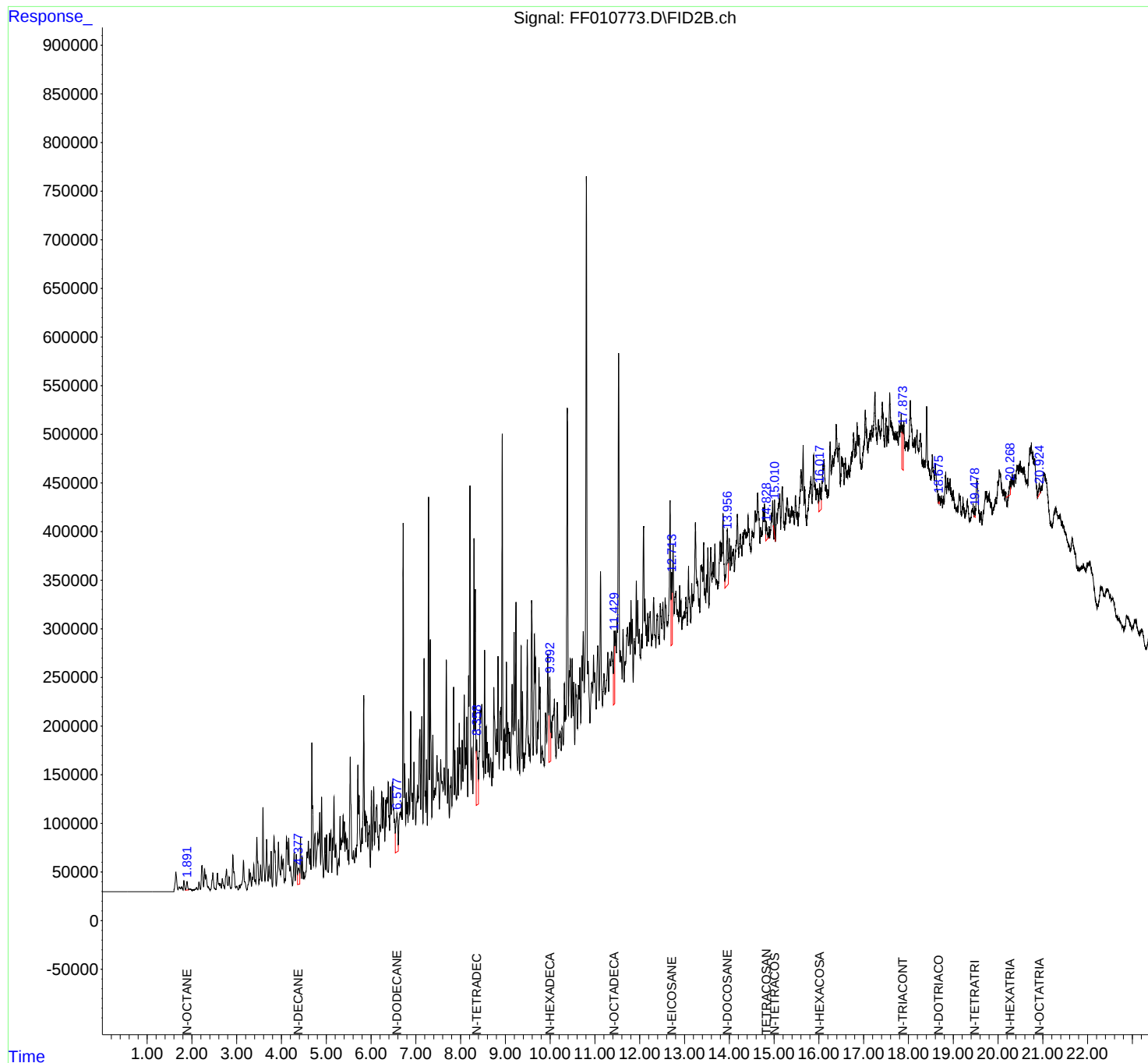
(m)=manual int.

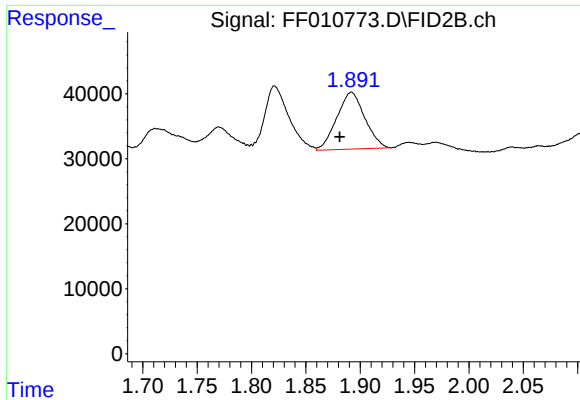
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061322\
Data File : FF010773.D
Signal(s) : FID2B.ch
Acq On : 13 Jun 2022 19:27
Operator : AJ\MA
Sample : N3304-05 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 05:28:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

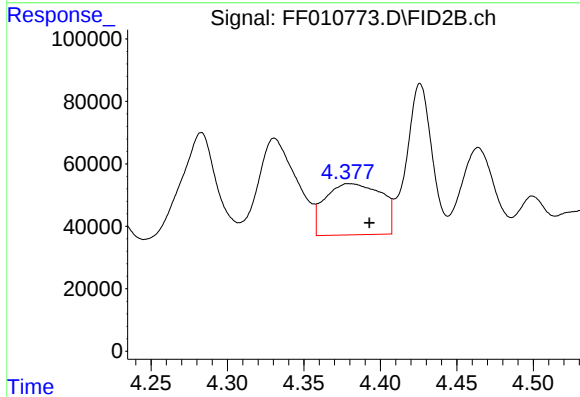




#1 N-OCTANE

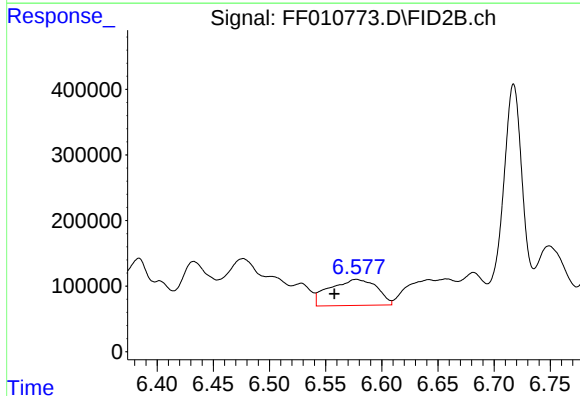
R.T.: 1.892 min
Delta R.T.: 0.011 min
Response: 156590
Conc: 1.34 ug/ml

Instrument :
FID_F
ClientSampleId :



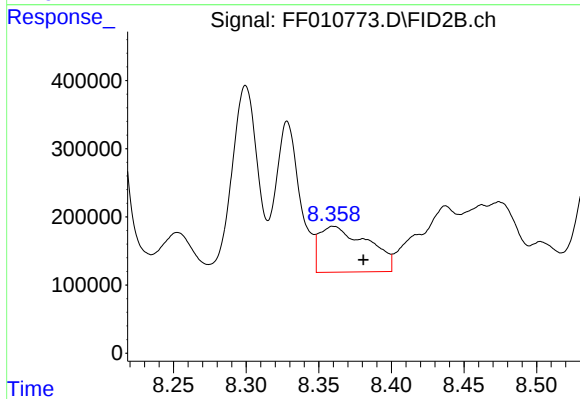
#2 N-DECANE

R.T.: 4.380 min
Delta R.T.: -0.012 min
Response: 418917
Conc: 3.50 ug/ml



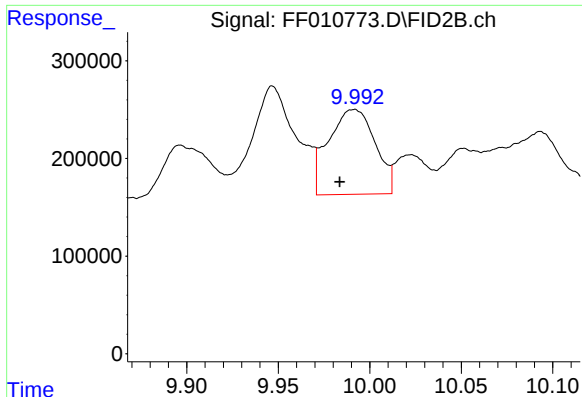
#3 N-DODECANE

R.T.: 6.578 min
Delta R.T.: 0.020 min
Response: 1161216
Conc: 9.56 ug/ml



#4 N-TETRADECANE

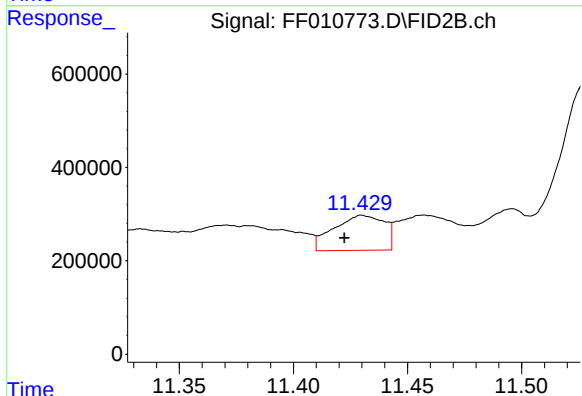
R.T.: 8.360 min
Delta R.T.: -0.021 min
Response: 1560394
Conc: 12.59 ug/ml



#5 N-HEXADECANE

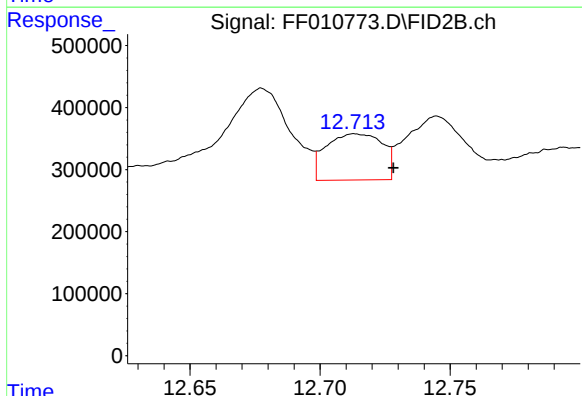
R.T.: 9.991 min
Delta R.T.: 0.008 min
Response: 1548237
Conc: 12.38 ug/ml

Instrument :
FID_F
ClientSampleId :



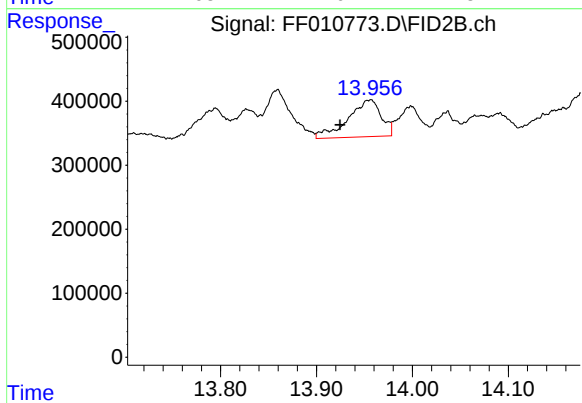
#6 N-OCTADECANE

R.T.: 11.431 min
Delta R.T.: 0.009 min
Response: 1156796
Conc: 9.04 ug/ml



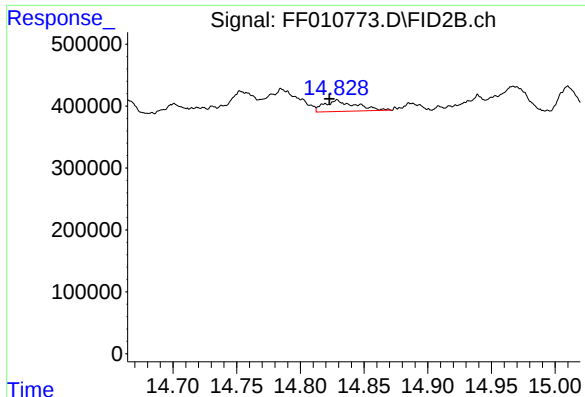
#7 N-EICOSANE

R.T.: 12.714 min
Delta R.T.: -0.014 min
Response: 1120164
Conc: 8.86 ug/ml



#8 N-DOCOSANE

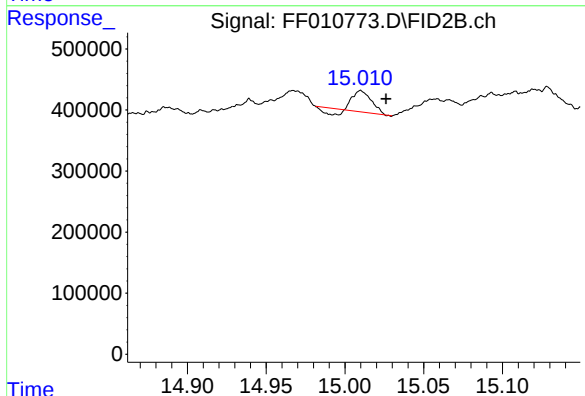
R.T.: 13.956 min
Delta R.T.: 0.031 min
Response: 1384187
Conc: 10.96 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

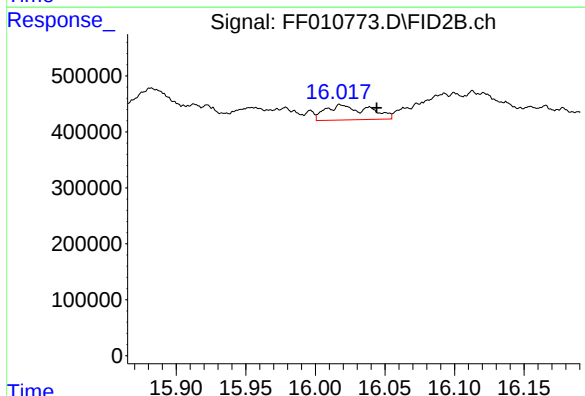
R.T.: 14.829 min
Delta R.T.: 0.006 min
Response: 308176
Conc: 2.73 ug/ml

Instrument :
FID_F
ClientSampleId :



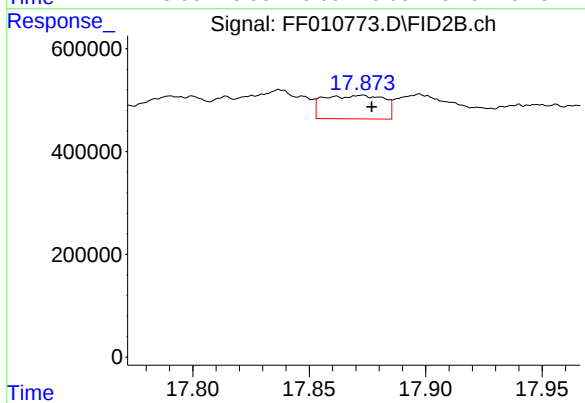
#10 N-TETRACOSANE

R.T.: 15.010 min
Delta R.T.: -0.016 min
Response: 222652
Conc: 1.78 ug/ml



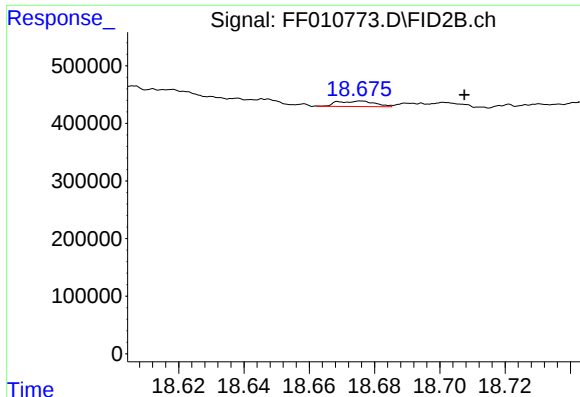
#11 N-HEXACOSANE

R.T.: 16.019 min
Delta R.T.: -0.025 min
Response: 578892
Conc: 4.57 ug/ml



#13 N-TRIACONTANE

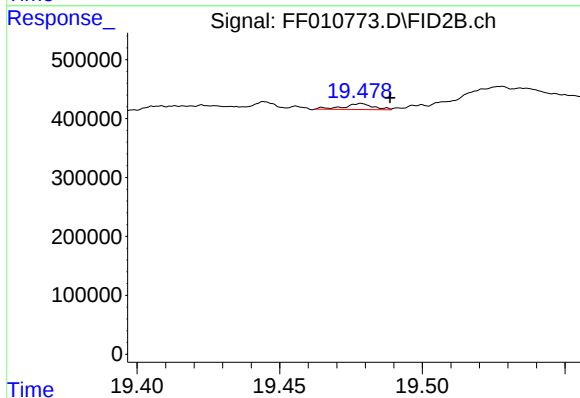
R.T.: 17.872 min
Delta R.T.: -0.005 min
Response: 820879
Conc: 6.70 ug/ml



#14 N-DOTRIACONTANE

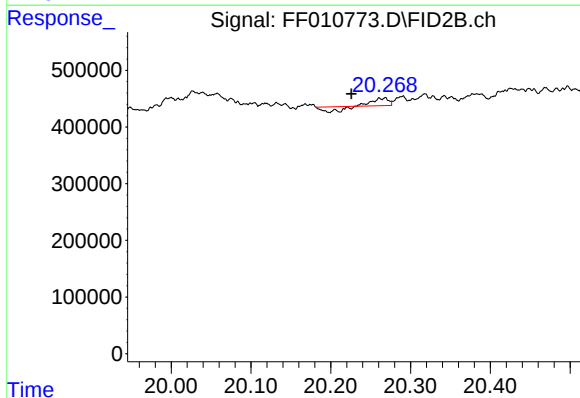
R.T.: 18.674 min
Delta R.T.: -0.033 min
Response: 76424
Conc: 0.63 ug/ml

Instrument :
FID_F
ClientSampleId :



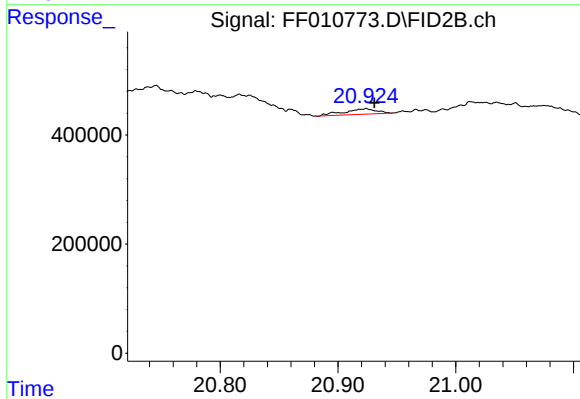
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: -0.010 min
Response: 72617
Conc: 0.70 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.266 min
Delta R.T.: 0.040 min
Response: 39616
Conc: 0.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.923 min
Delta R.T.: -0.008 min
Response: 190519
Conc: 2.49 ug/ml