

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071221\
 Data File : FF008773.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jul 2021 14:54
 Operator : DD\AJ
 Sample : M2969-13
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 01:26:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 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...	14.751	1749338	15.349 ug/ml
Target Compounds			
4) N-TETRADECANE	8.309	128834	0.955 ug/ml
5) N-HEXADECANE	9.907	271562	1.988 ug/ml
6) N-OCTADECANE	11.345	441463	3.172 ug/ml
7) N-EICOSANE	12.652	605444	4.416 ug/ml
8) N-DOCOSANE	13.849	315978	2.362 ug/ml
10) N-TETRACOSANE	14.949	1340292	10.172 ug/ml
11) N-HEXACOSANE	15.976	1890593	14.796 ug/ml
12) N-OCTACOSANE	16.928	5207548	42.103 ug/ml
13) N-TRIACONTANE	17.786	2676877	22.337 ug/ml
14) N-DOTRIACONTANE	18.651	13932702	118.924 ug/ml
15) N-TETRATRIACONTANE	19.401	1399300	13.383 ug/ml
16) N-HEXATRIACONTANE	20.169	9004842	95.870 ug/ml
17) N-OCTATRIACONTANE	20.920	7542615	91.497 ug/ml
18) N-TETRACONTANE	21.862	5463395	59.032 ug/ml

(f)=RT Delta > 1/2 Window

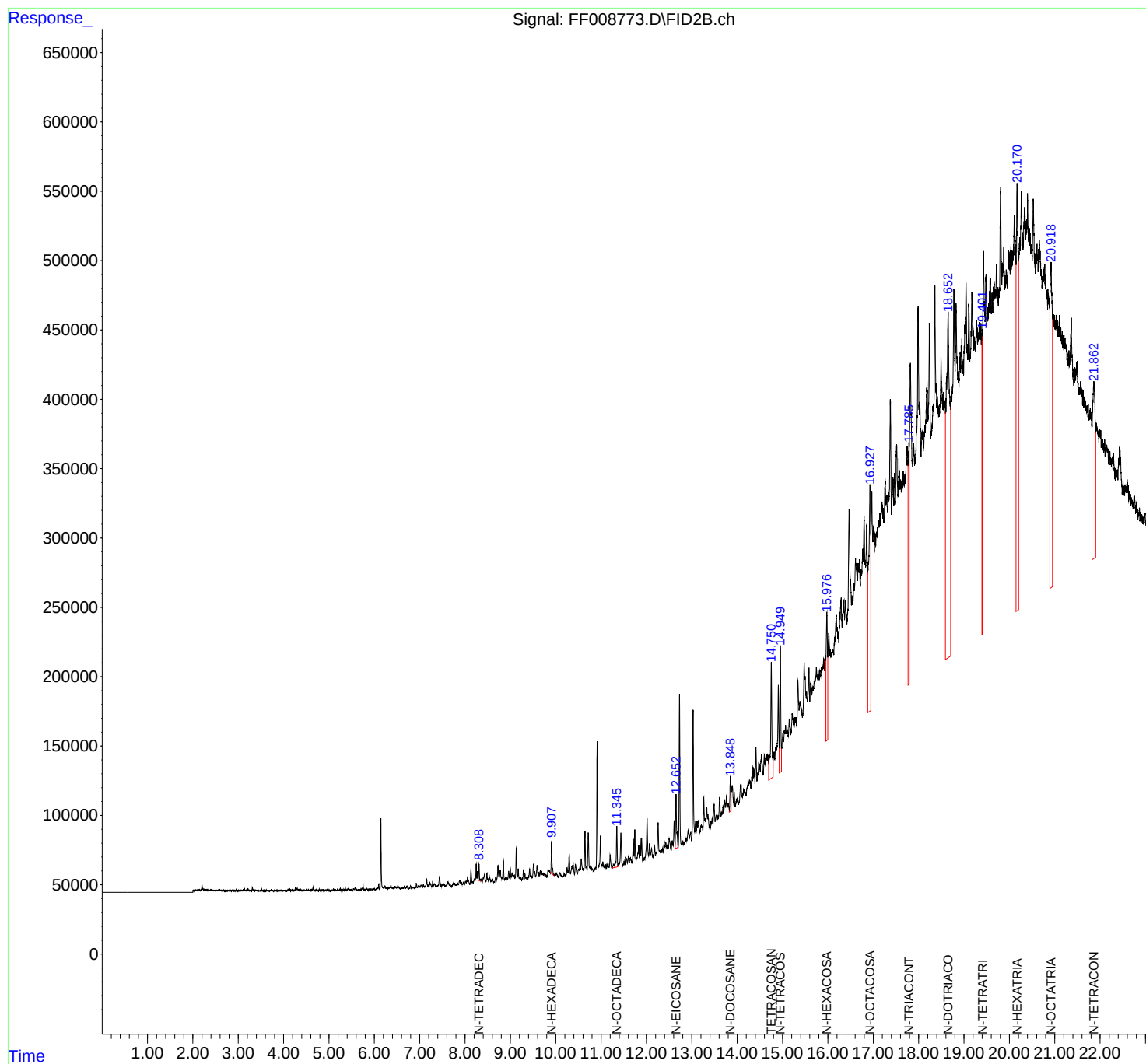
(m)=manual int.

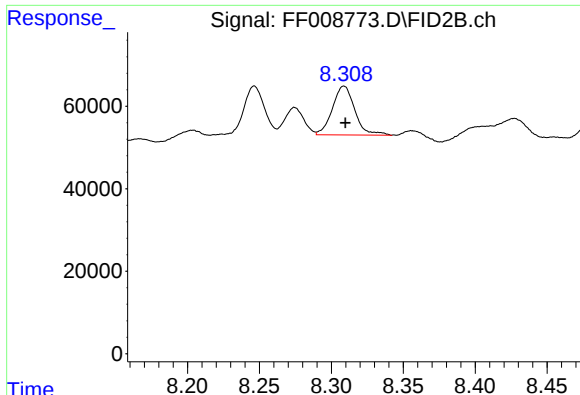
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071221\
Data File : FF008773.D
Signal(s) : FID2B.ch
Acq On : 12 Jul 2021 14:54
Operator : DD\AJ
Sample : M2969-13
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 13 01:26:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
Quant Title :
QLast Update : Thu Jun 24 08:07:11 2021
Response via : Initial Calibration
Integrator: ChemStation

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

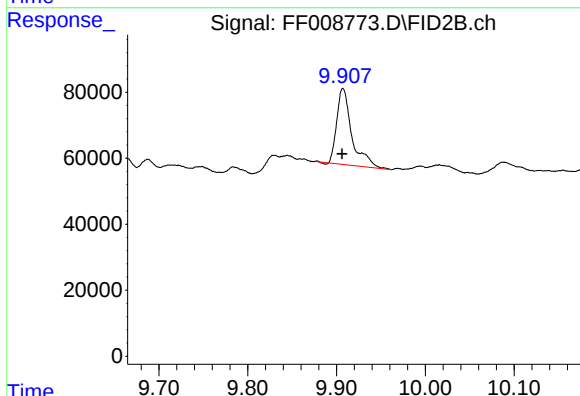




#4 N-TETRADECANE

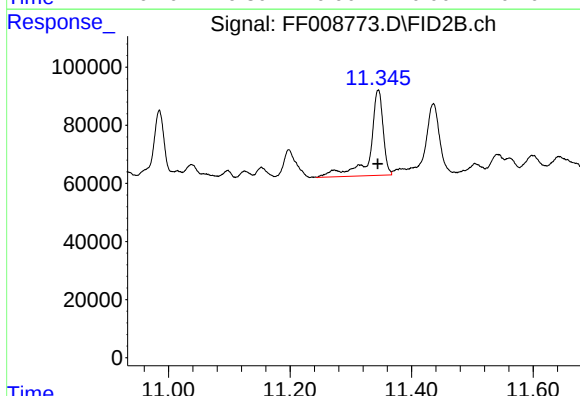
R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 128834
Conc: 0.95 ug/ml

Instrument :
FID_F
ClientSampleId :



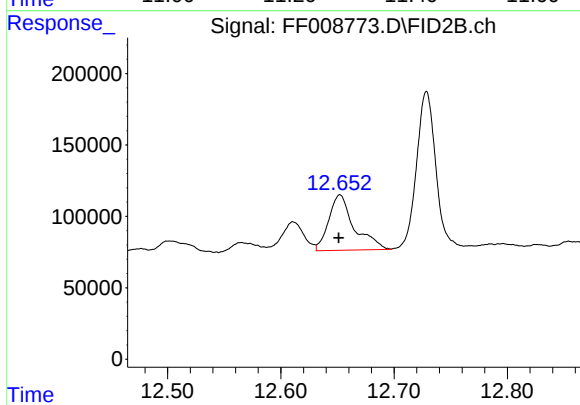
#5 N-HEXADECANE

R.T.: 9.907 min
Delta R.T.: 0.000 min
Response: 271562
Conc: 1.99 ug/ml



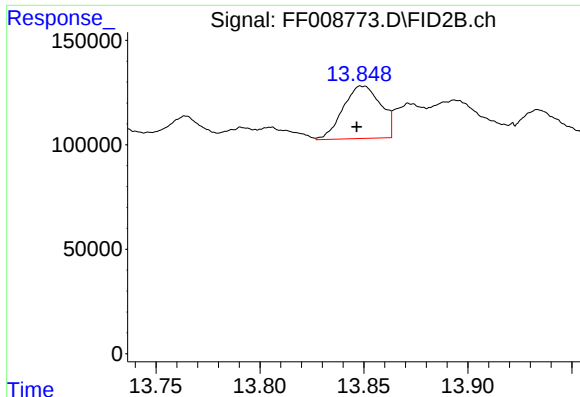
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: 0.001 min
Response: 441463
Conc: 3.17 ug/ml



#7 N-EICOSANE

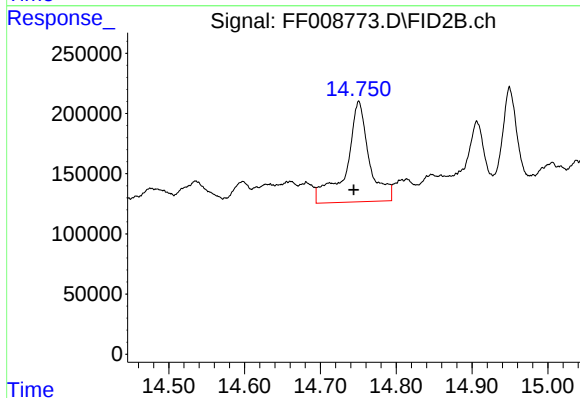
R.T.: 12.652 min
Delta R.T.: 0.001 min
Response: 605444
Conc: 4.42 ug/ml



#8 N-DOCOSANE

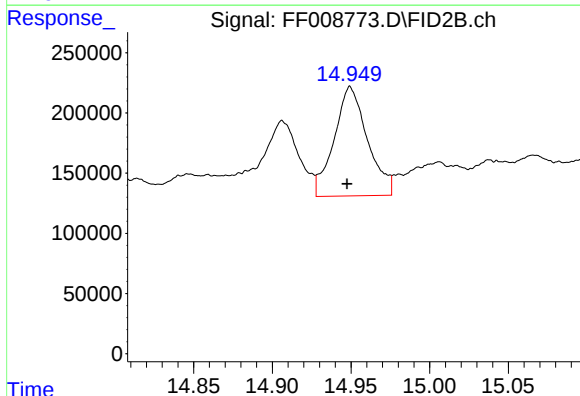
R.T.: 13.849 min
Delta R.T.: 0.003 min
Response: 315978
Conc: 2.36 ug/ml

Instrument :
FID_F
ClientSampleId :



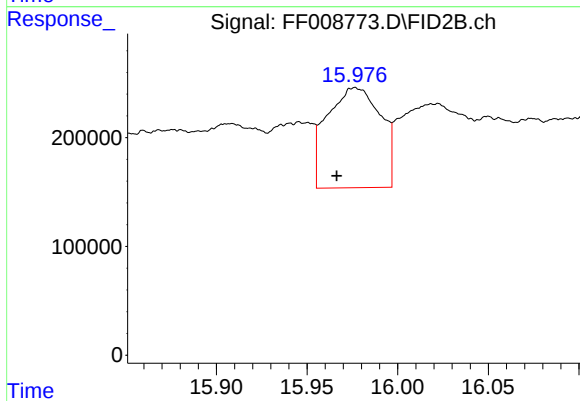
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.751 min
Delta R.T.: 0.007 min
Response: 1749338
Conc: 15.35 ug/ml



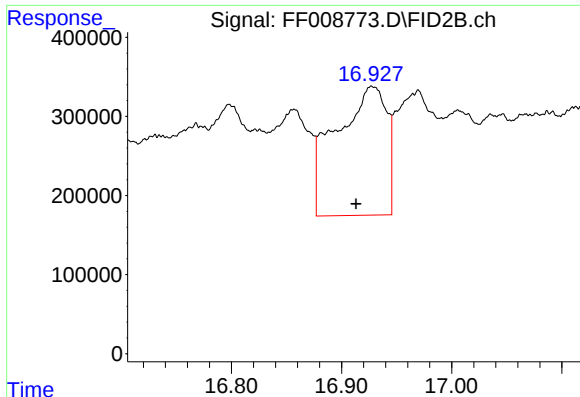
#10 N-TETRACOSANE

R.T.: 14.949 min
Delta R.T.: 0.002 min
Response: 1340292
Conc: 10.17 ug/ml



#11 N-HEXACOSANE

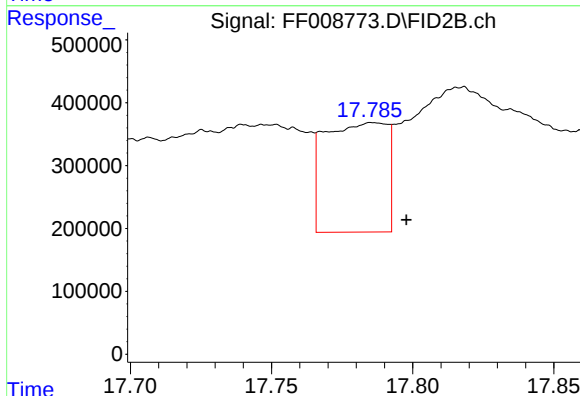
R.T.: 15.976 min
Delta R.T.: 0.010 min
Response: 1890593
Conc: 14.80 ug/ml



#12 N-OCTACOSANE

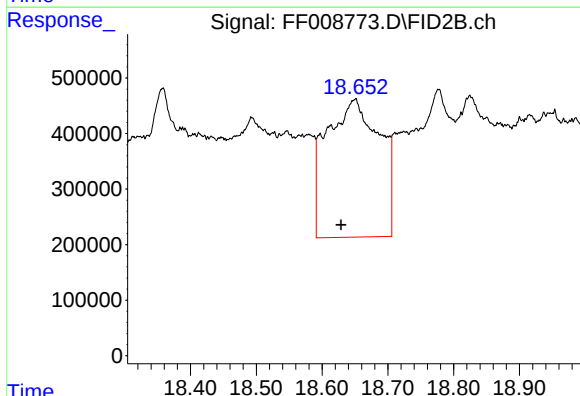
R.T.: 16.928 min
Delta R.T.: 0.014 min
Response: 5207548
Conc: 42.10 ug/ml

Instrument :
FID_F
ClientSampleId :



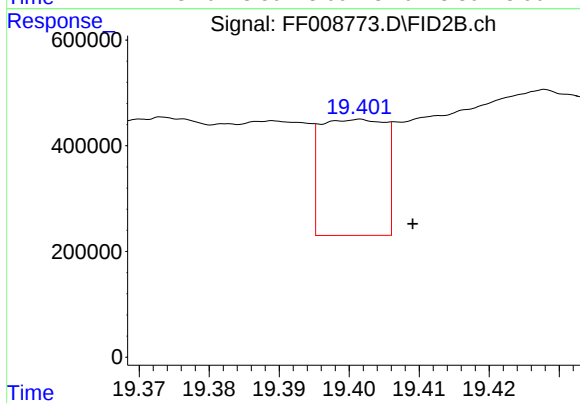
#13 N-TRIACONTANE

R.T.: 17.786 min
Delta R.T.: -0.012 min
Response: 2676877
Conc: 22.34 ug/ml



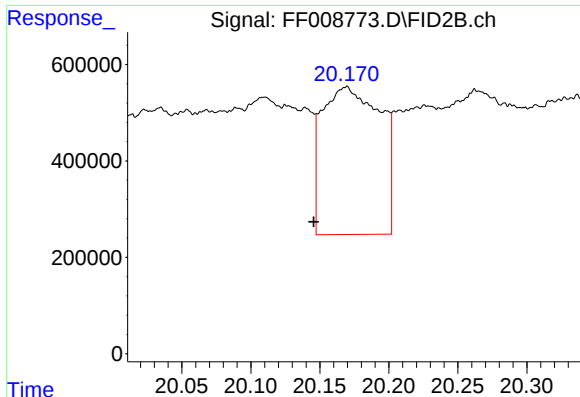
#14 N-DOTRIACONTANE

R.T.: 18.651 min
Delta R.T.: 0.022 min
Response: 13932702
Conc: 118.92 ug/ml



#15 N-TETRATRIACONTANE

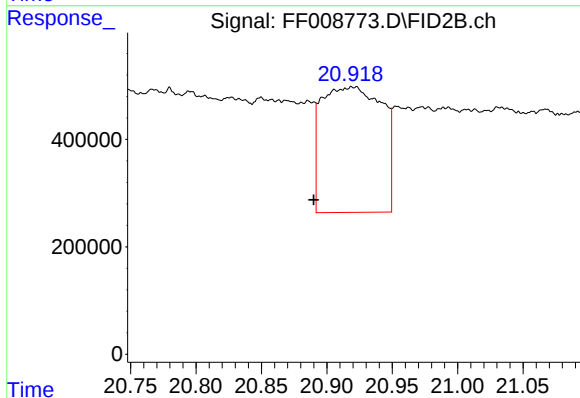
R.T.: 19.401 min
Delta R.T.: -0.008 min
Response: 1399300
Conc: 13.38 ug/ml



#16 N-HEXATRIACONTANE

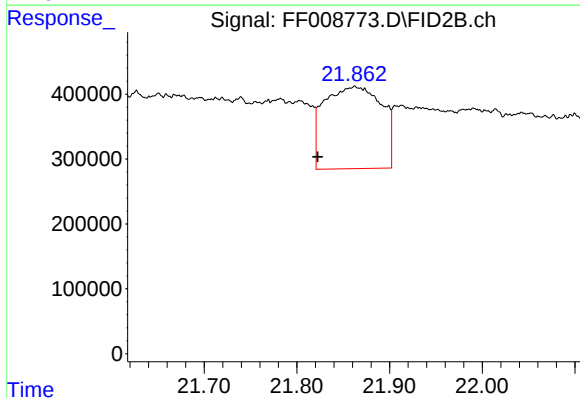
R.T.: 20.169 min
Delta R.T.: 0.023 min
Response: 9004842
Conc: 95.87 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: 0.030 min
Response: 7542615
Conc: 91.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.862 min
Delta R.T.: 0.040 min
Response: 5463395
Conc: 59.03 ug/ml