

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122321\
 Data File : FF009551.D
 Signal(s) : FID2B.ch
 Acq On : 23 Dec 2021 21:01
 Operator : AJ\MA
 Sample : M5198-09 5X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 24 00:35:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 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...	14.479	1240064	10.705 ug/ml
Target Compounds				
4)	N-TETRADECANE	7.998f	748482	5.148 ug/ml
5)	N-HEXADECANE	9.650	532031	3.704 ug/ml
6)	N-OCTADECANE	11.077	169162	1.172 ug/ml
7)	N-EICOSANE	12.391	1273553	8.986 ug/ml
8)	N-DOCOSANE	13.600	2636404	19.348 ug/ml
10)	N-TETRACOSANE	14.659	6883047	52.276 ug/ml
11)	N-HEXACOSANE	15.662	658323	5.267 ug/ml
12)	N-OCTACOSANE	16.647	926796	7.783 ug/ml
13)	N-TRIACONTANE	17.535	822655	7.182 ug/ml
14)	N-DOTRIACONTANE	18.347	253077	2.316 ug/ml
15)	N-TETRATRIACONTANE	19.113	489316	4.619 ug/ml
16)	N-HEXATRIACONTANE	19.848	42309	0.422 ug/ml
17)	N-OCTATRIACONTANE	20.518f	28695	0.292 ug/ml
18)	N-TETRACONTANE	21.407	141855	1.405 ug/ml

(f)=RT Delta > 1/2 Window

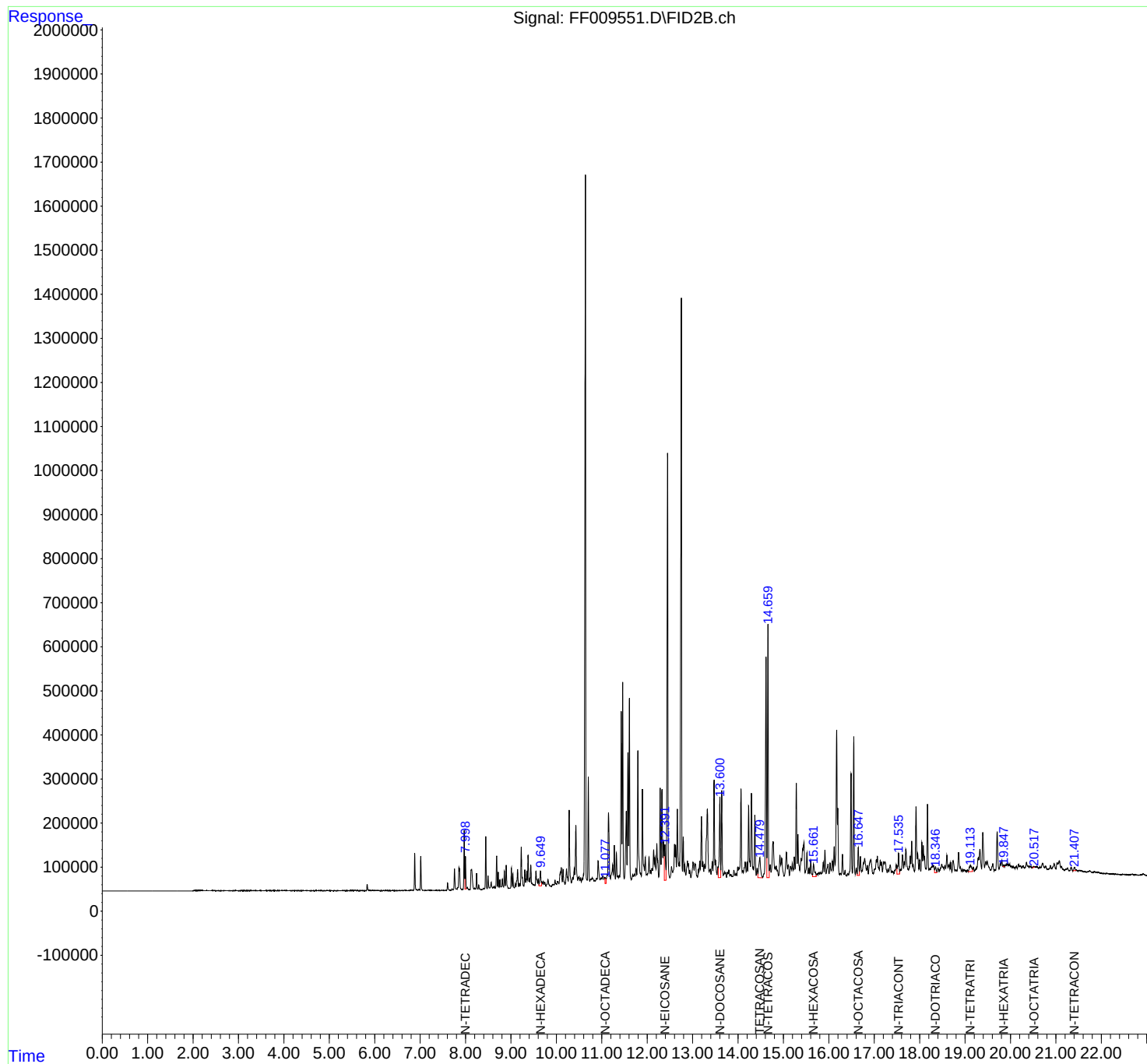
(m)=manual int.

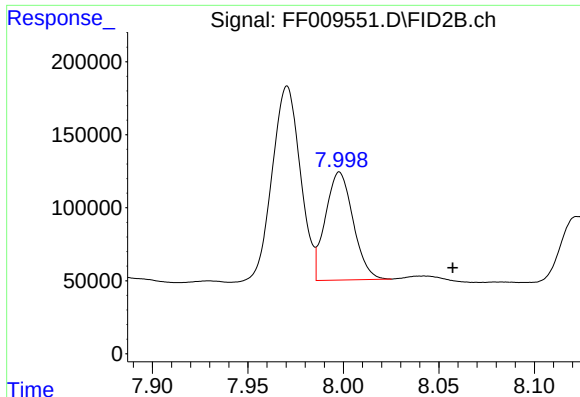
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122321\
Data File : FF009551.D
Signal(s) : FID2B.ch
Acq On : 23 Dec 2021 21:01
Operator : AJ\MA
Sample : M5198-09 5X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 24 00:35:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
Quant Title :
QLast Update : Thu Dec 16 03:33:07 2021
Response via : Initial Calibration
Integrator: ChemStation

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

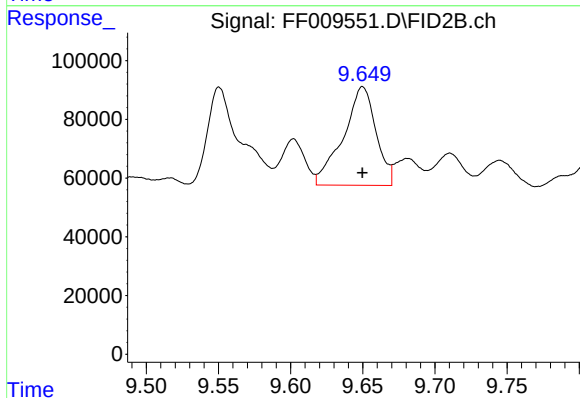




#4 N-TETRADECANE

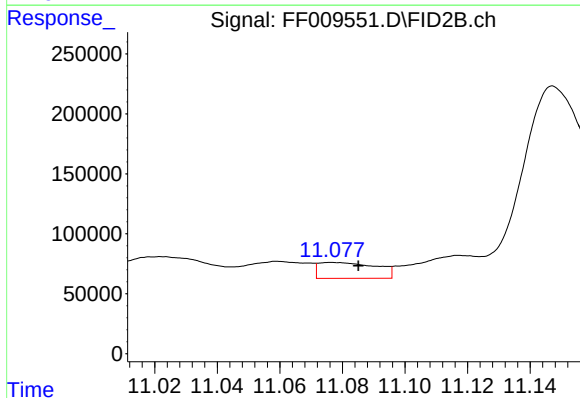
R.T.: 7.998 min
Delta R.T.: -0.059 min
Response: 748482
Conc: 5.15 ug/ml

Instrument :
FID_F
ClientSampleId :



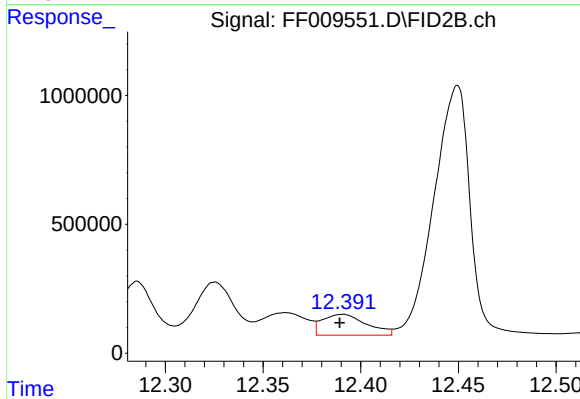
#5 N-HEXADECANE

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 532031
Conc: 3.70 ug/ml



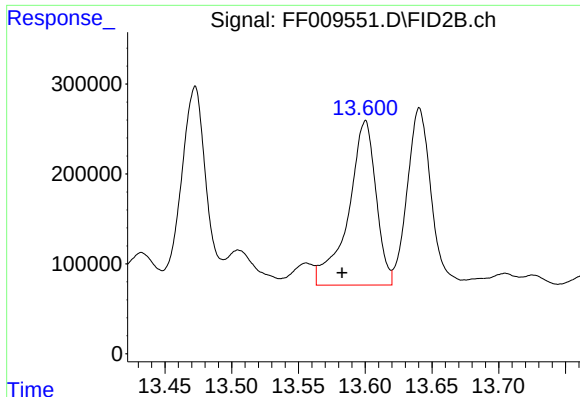
#6 N-OCTADECANE

R.T.: 11.077 min
Delta R.T.: -0.008 min
Response: 169162
Conc: 1.17 ug/ml



#7 N-EICOSANE

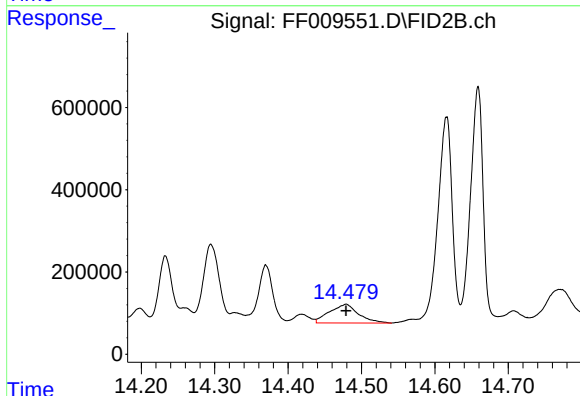
R.T.: 12.391 min
Delta R.T.: 0.002 min
Response: 1273553
Conc: 8.99 ug/ml



#8 N-DOCOSANE

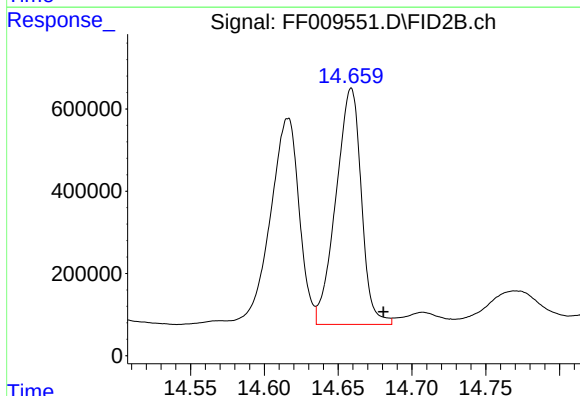
R.T.: 13.600 min
Delta R.T.: 0.018 min
Response: 2636404
Conc: 19.35 ug/ml

Instrument :
FID_F
ClientSampleId :



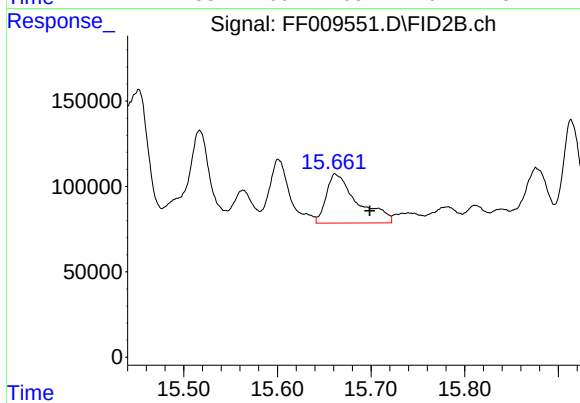
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.479 min
Delta R.T.: 0.000 min
Response: 1240064
Conc: 10.70 ug/ml



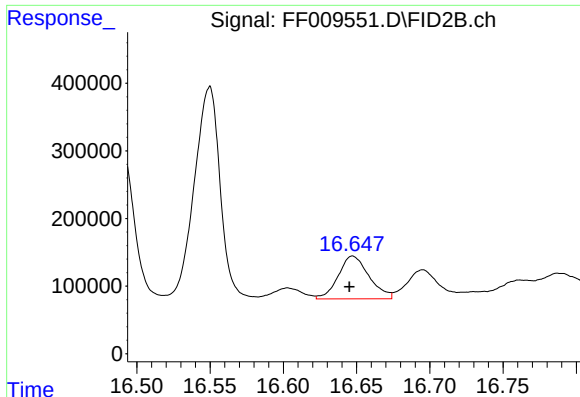
#10 N-TETRACOSANE

R.T.: 14.659 min
Delta R.T.: -0.022 min
Response: 6883047
Conc: 52.28 ug/ml



#11 N-HEXACOSANE

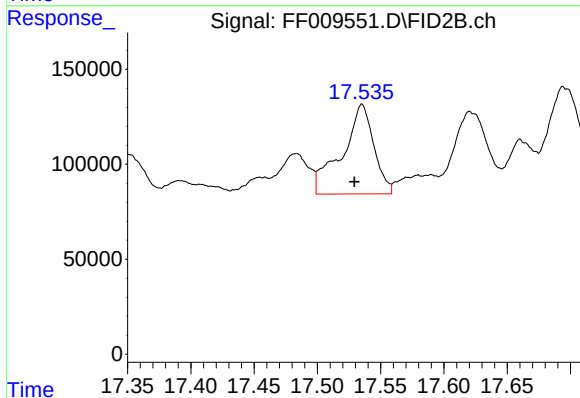
R.T.: 15.662 min
Delta R.T.: -0.037 min
Response: 658323
Conc: 5.27 ug/ml



#12 N-OCTACOSANE

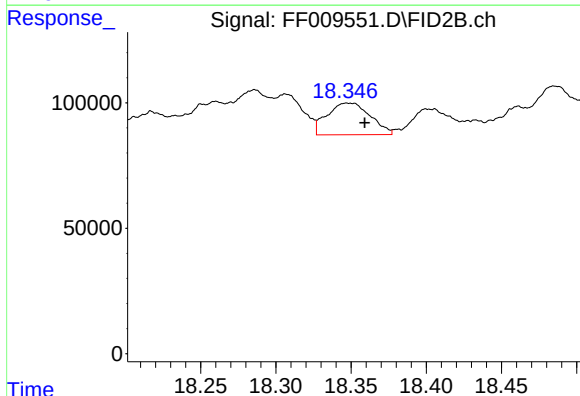
R.T.: 16.647 min
Delta R.T.: 0.002 min
Response: 926796
Conc: 7.78 ug/ml

Instrument :
FID_F
ClientSampleId :



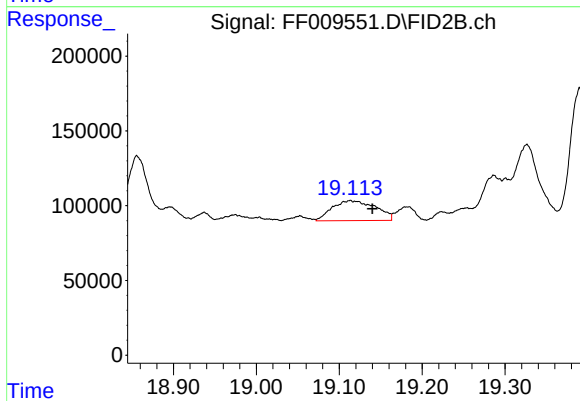
#13 N-TRIACONTANE

R.T.: 17.535 min
Delta R.T.: 0.006 min
Response: 822655
Conc: 7.18 ug/ml



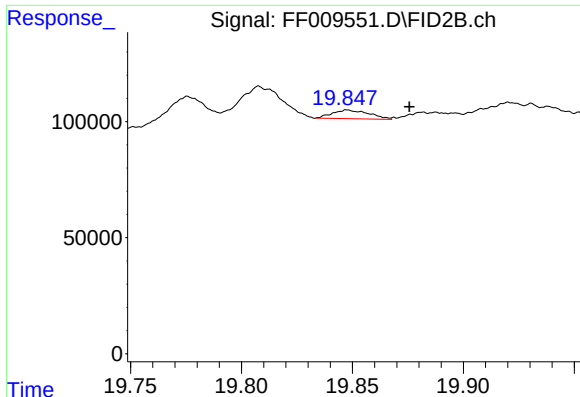
#14 N-DOTRIACONTANE

R.T.: 18.347 min
Delta R.T.: -0.011 min
Response: 253077
Conc: 2.32 ug/ml



#15 N-TETRATRIACONTANE

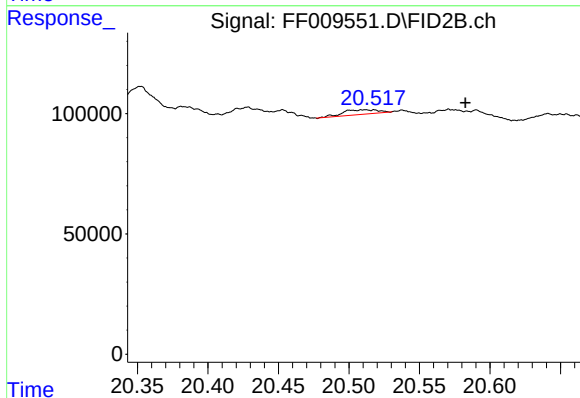
R.T.: 19.113 min
Delta R.T.: -0.027 min
Response: 489316
Conc: 4.62 ug/ml



#16 N-HEXATRIACONTANE

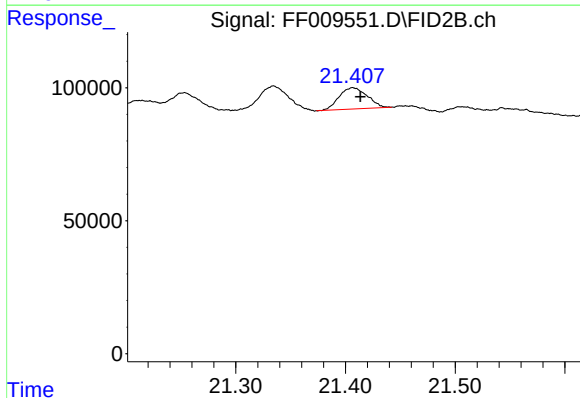
R.T.: 19.848 min
Delta R.T.: -0.028 min
Response: 42309
Conc: 0.42 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.518 min
Delta R.T.: -0.065 min
Response: 28695
Conc: 0.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.407 min
Delta R.T.: -0.007 min
Response: 141855
Conc: 1.40 ug/ml