

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
 Data File : FF009091.D
 Signal(s) : FID2B.ch
 Acq On : 08 Oct 2021 16:29
 Operator : AJ\MA
 Sample : M4057-01 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 08 23:57:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Quant Title :
 QLast Update : Fri Oct 08 02:25:33 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rx1-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.719	164929	1.504 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.922	176757	1.412 ug/ml
12) N-OCTACOSANE	16.924	73206	0.625 ug/ml
14) N-DOTRIACONTANE	18.608	1531164	14.499 ug/ml
15) N-TETRATRIACONTANE	19.380	536341	5.488 ug/ml
16) N-HEXATRIACONTANE	20.118	475254	5.346 ug/ml
18) N-TETRACONTANE	21.787	292111	3.596 ug/ml

(f)=RT Delta > 1/2 Window

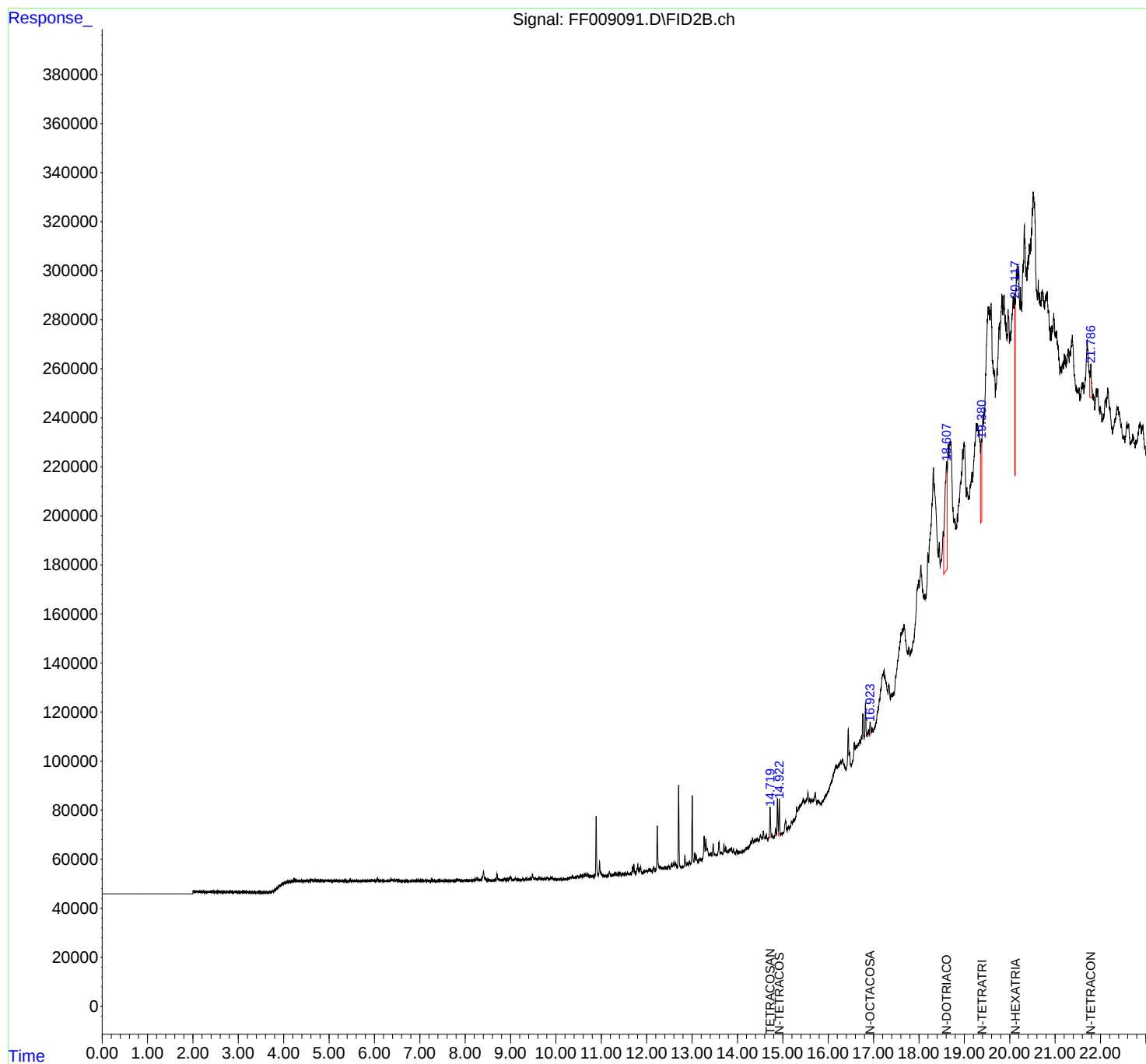
(m)=manual int.

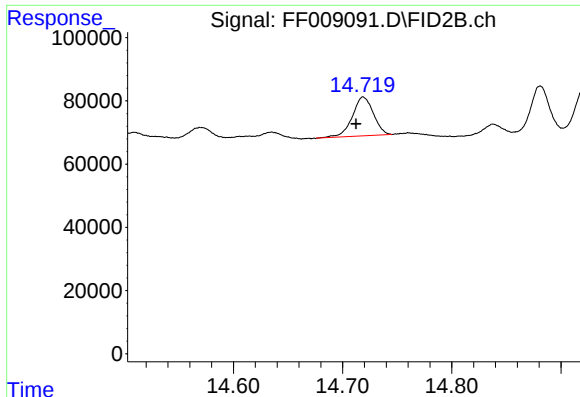
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
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Acq On : 08 Oct 2021 16:29
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

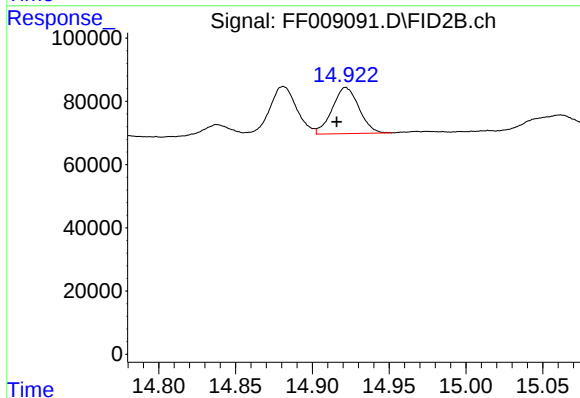




#9 TETRACOSANE-d50 (SURROGATE)

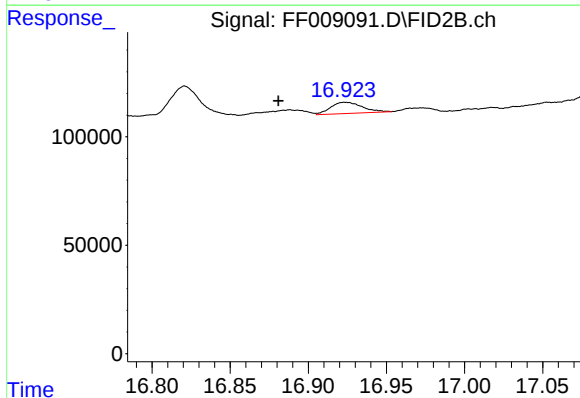
R.T.: 14.719 min
Delta R.T.: 0.006 min
Response: 164929
Conc: 1.50 ug/ml

Instrument :
FID_F
ClientSampleId :



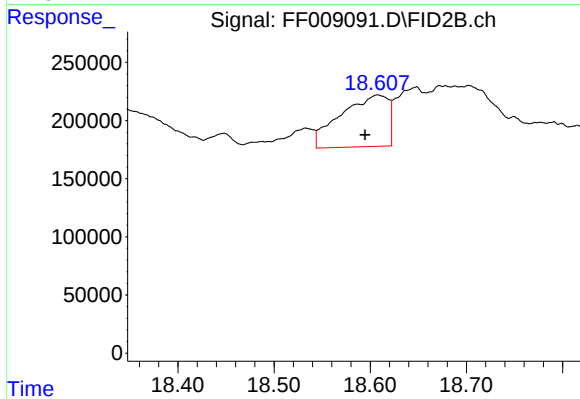
#10 N-TETRACOSANE

R.T.: 14.922 min
Delta R.T.: 0.006 min
Response: 176757
Conc: 1.41 ug/ml



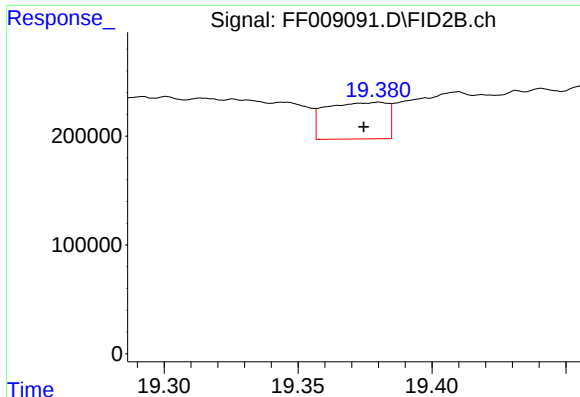
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: 0.043 min
Response: 73206
Conc: 0.63 ug/ml



#14 N-DOTRIACONTANE

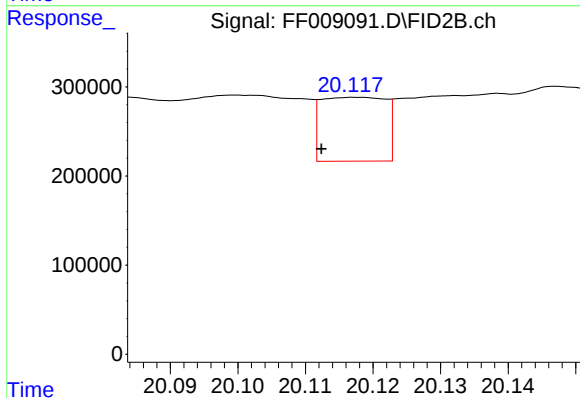
R.T.: 18.608 min
Delta R.T.: 0.013 min
Response: 1531164
Conc: 14.50 ug/ml



#15 N-TETRATRIACONTANE

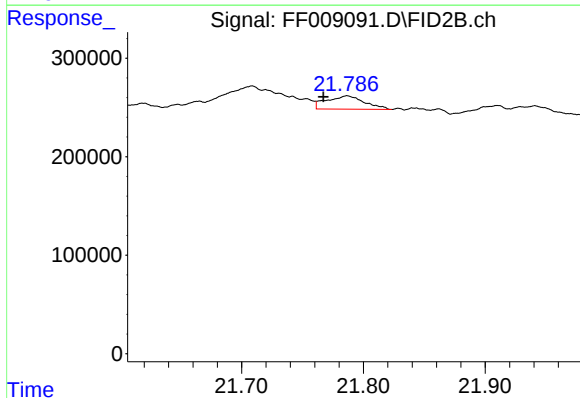
R.T.: 19.380 min
Delta R.T.: 0.006 min
Response: 536341
Conc: 5.49 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.118 min
Delta R.T.: 0.005 min
Response: 475254
Conc: 5.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.787 min
Delta R.T.: 0.020 min
Response: 292111
Conc: 3.60 ug/ml