

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011822\
 Data File : FF009686.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jan 2022 11:51
 Operator : AJ\MA
 Sample : PB142022BL
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 00:15:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 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...	14.448	2776481	21.247 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.612	53143	0.366 ug/ml
13) N-TRIACONTANE	17.497	113984	0.797 ug/ml
14) N-DOTRIACONTANE	18.328	185261	1.361 ug/ml
15) N-TETRATRIACONTANE	19.108	80956	0.682 ug/ml
16) N-HEXATRIACONTANE	19.846	54634	0.530 ug/ml
18) N-TETRACONTANE	21.412	378084	4.162 ug/ml

(f)=RT Delta > 1/2 Window

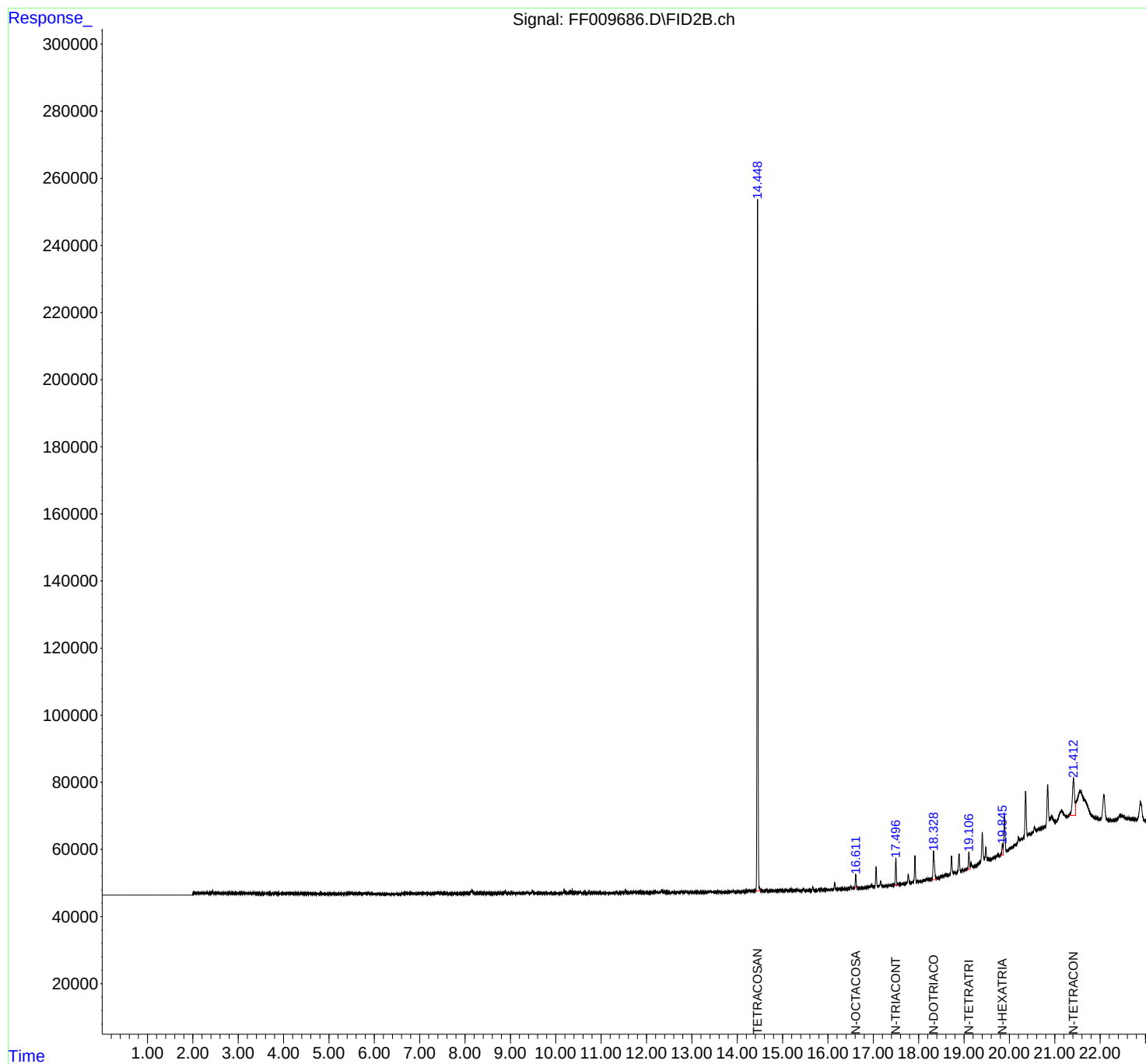
(m)=manual int.

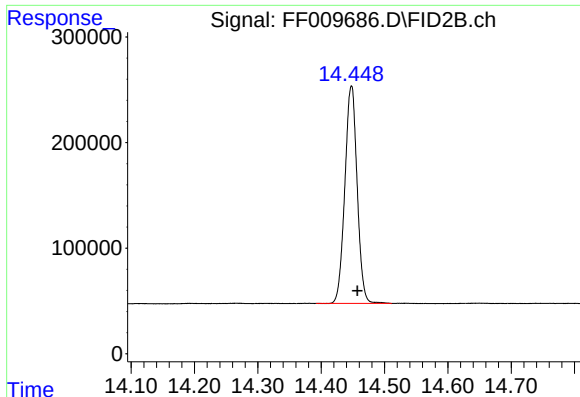
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011822\
Data File : FF009686.D
Signal(s) : FID2B.ch
Acq On : 18 Jan 2022 11:51
Operator : AJ\MA
Sample : PB142022BL
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Instrument :
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Integration File: autoint1.e
Quant Time: Jan 19 00:15:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

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

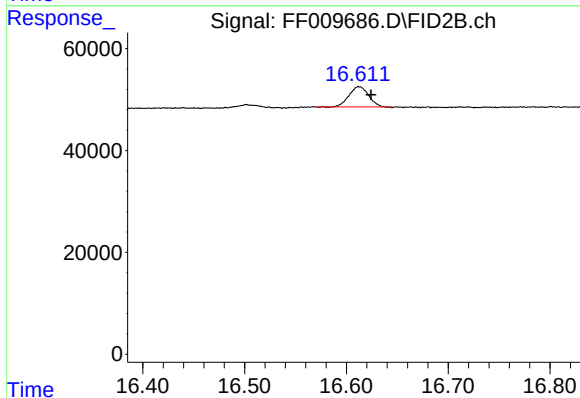




#9 TETRACOSANE-d50 (SURROGATE)

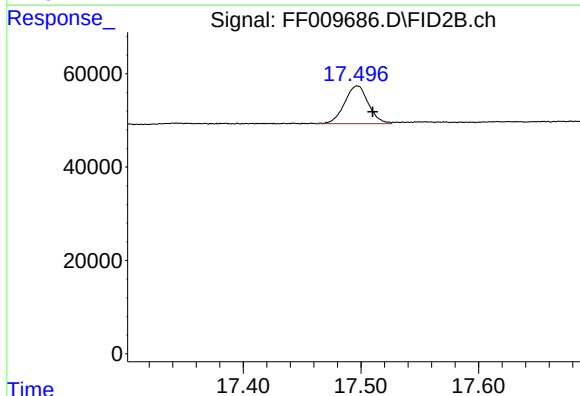
R.T.: 14.448 min
Delta R.T.: -0.009 min
Response: 2776481
Conc: 21.25 ug/ml

Instrument :
FID_F
ClientSampleId :



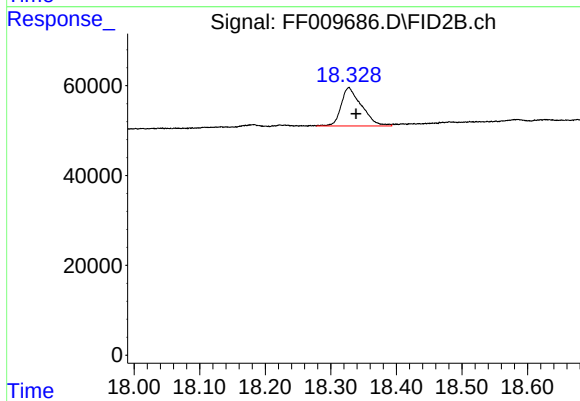
#12 N-OCTACOSANE

R.T.: 16.612 min
Delta R.T.: -0.012 min
Response: 53143
Conc: 0.37 ug/ml



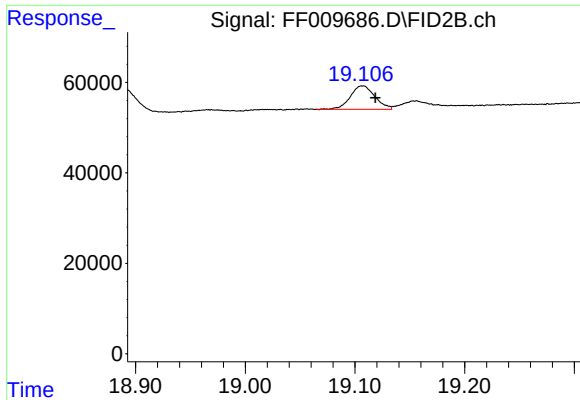
#13 N-TRIACONTANE

R.T.: 17.497 min
Delta R.T.: -0.013 min
Response: 113984
Conc: 0.80 ug/ml



#14 N-DOTRIACONTANE

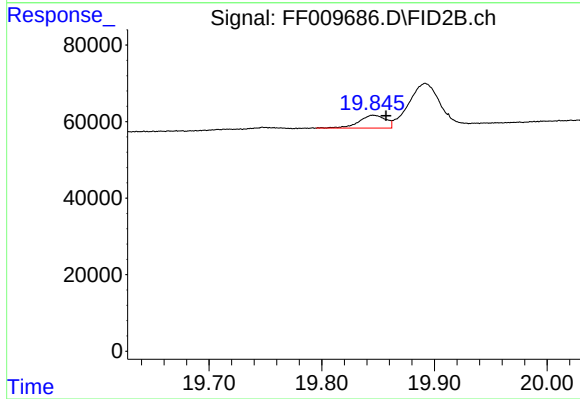
R.T.: 18.328 min
Delta R.T.: -0.011 min
Response: 185261
Conc: 1.36 ug/ml



#15 N-TETRATRIACONTANE

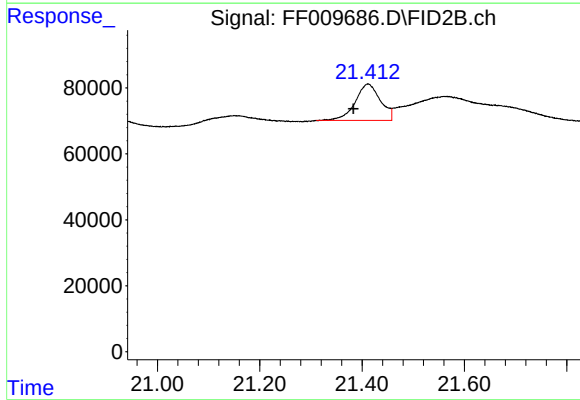
R.T.: 19.108 min
Delta R.T.: -0.011 min
Response: 80956
Conc: 0.68 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.846 min
Delta R.T.: -0.012 min
Response: 54634
Conc: 0.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.412 min
Delta R.T.: 0.029 min
Response: 378084
Conc: 4.16 ug/ml