

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012122\
 Data File : FF009763.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2022 23:25
 Operator : AJ\MA
 Sample : N1224-15
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 22 01:28:12 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...	14.445	2037690	15.593 ug/ml
Target Compounds			
1) N-OCTANE	2.178	135716	0.982 ug/ml
2) N-DECANE	4.240	100145	0.708 ug/ml
3) N-DODECANE	6.258	310741	2.172 ug/ml
4) N-TETRADECANE	8.024	343873	2.340 ug/ml
5) N-HEXADECANE	9.617	280923	1.878 ug/ml
6) N-OCTADECANE	11.050	211000	1.369 ug/ml
11) N-HEXACOSANE	15.663	233775	1.599 ug/ml
12) N-OCTACOSANE	16.609	734942	5.063 ug/ml
13) N-TRIACONTANE	17.493	817369	5.712 ug/ml
14) N-DOTRIACONTANE	18.317	1931005	14.190 ug/ml
15) N-TETRATRIACONTANE	19.103	3824131	32.197 ug/ml
16) N-HEXATRIACONTANE	19.840	984855	9.552 ug/ml
17) N-OCTATRIACONTANE	20.546	74448	0.835 ug/ml

(f)=RT Delta > 1/2 Window

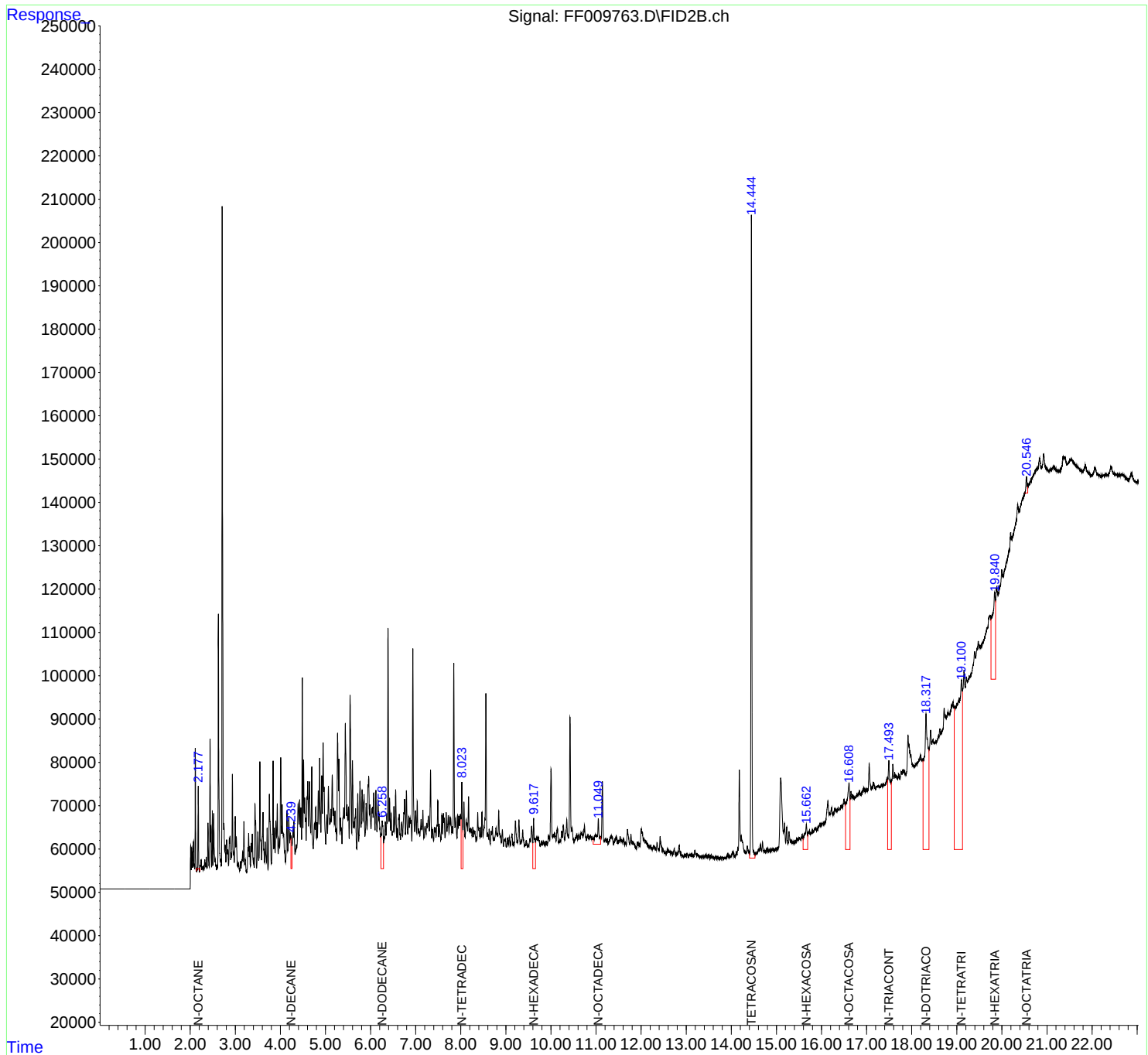
(m)=manual int.

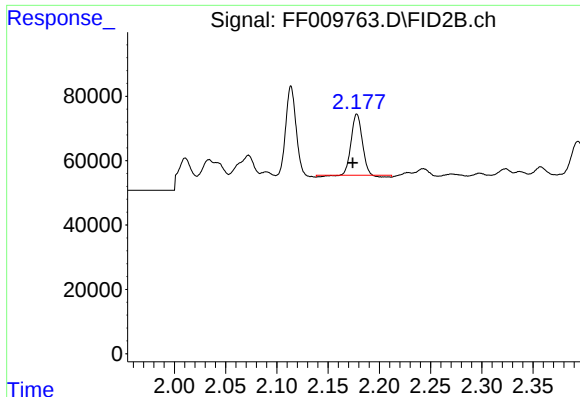
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012122\
Data File : FF009763.D
Signal(s) : FID2B.ch
Acq On : 21 Jan 2022 23:25
Operator : AJ\MA
Sample : N1224-15
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 22 01:28:12 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

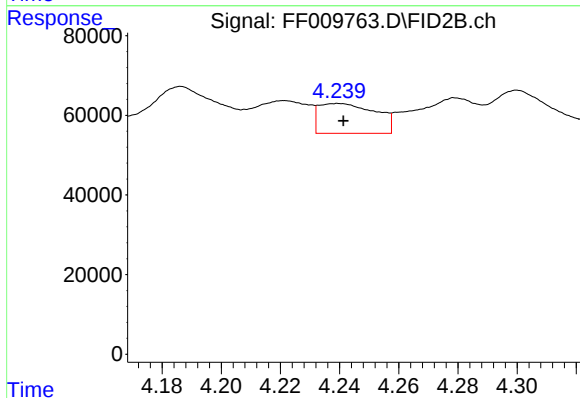




#1 N-OCTANE

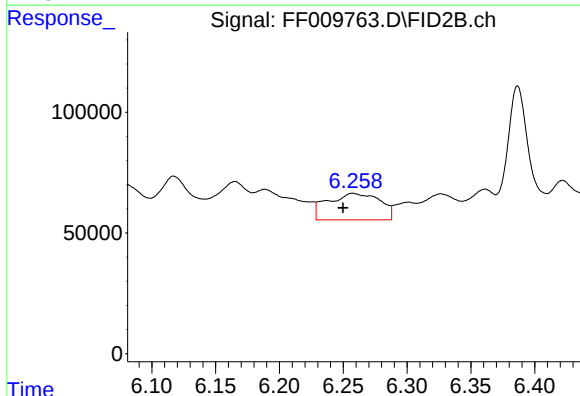
R.T.: 2.178 min
Delta R.T.: 0.004 min
Response: 135716
Conc: 0.98 ug/ml

Instrument :
FID_F
ClientSampleId :



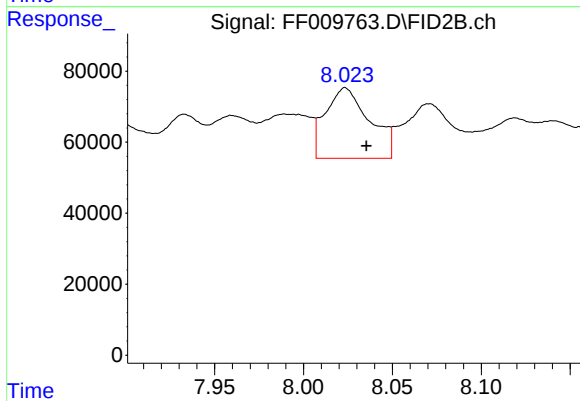
#2 N-DECANE

R.T.: 4.240 min
Delta R.T.: -0.002 min
Response: 100145
Conc: 0.71 ug/ml



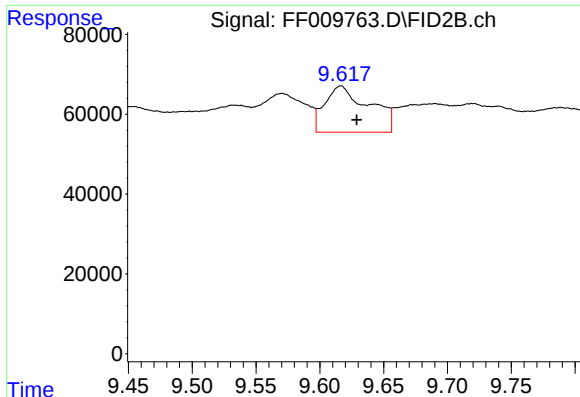
#3 N-DODECANE

R.T.: 6.258 min
Delta R.T.: 0.008 min
Response: 310741
Conc: 2.17 ug/ml



#4 N-TETRADECANE

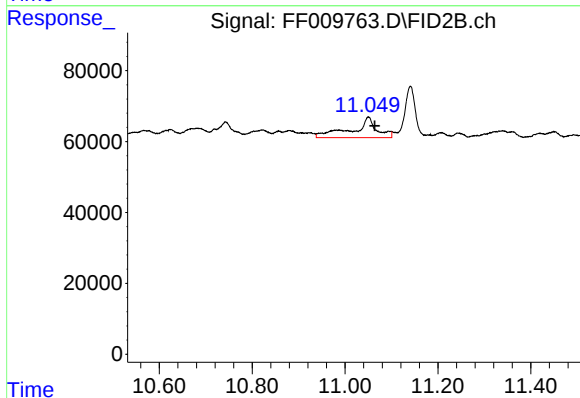
R.T.: 8.024 min
Delta R.T.: -0.012 min
Response: 343873
Conc: 2.34 ug/ml



#5 N-HEXADECANE

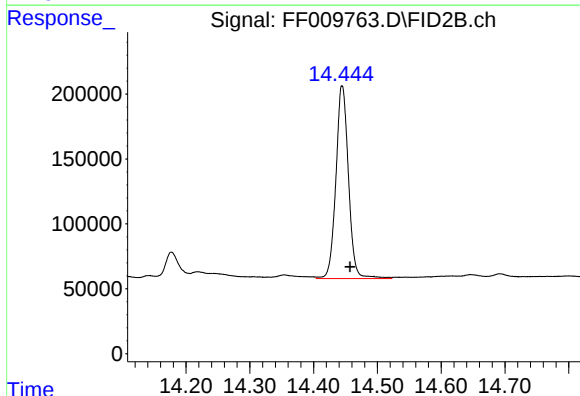
R.T.: 9.617 min
Delta R.T.: -0.012 min
Response: 280923
Conc: 1.88 ug/ml

Instrument :
FID_F
ClientSampleId :



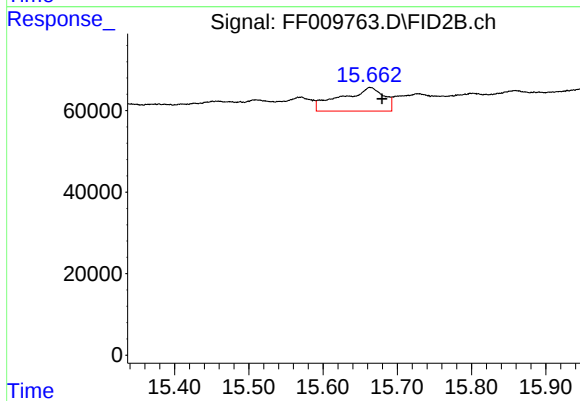
#6 N-OCTADECANE

R.T.: 11.050 min
Delta R.T.: -0.014 min
Response: 211000
Conc: 1.37 ug/ml



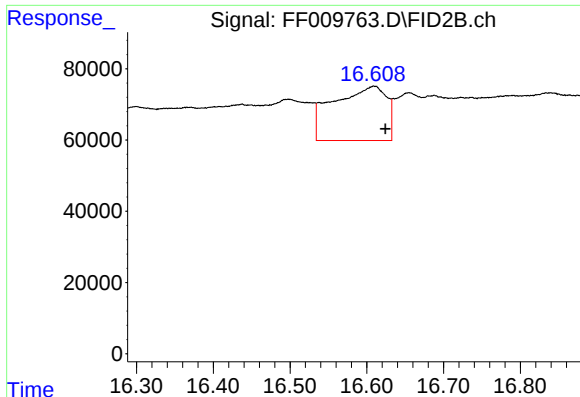
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.445 min
Delta R.T.: -0.012 min
Response: 2037690
Conc: 15.59 ug/ml



#11 N-HEXACOSANE

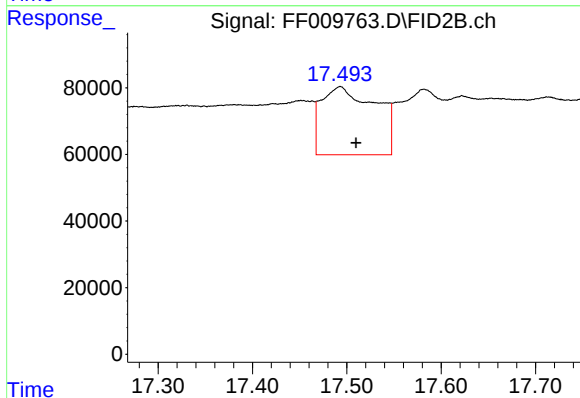
R.T.: 15.663 min
Delta R.T.: -0.016 min
Response: 233775
Conc: 1.60 ug/ml



#12 N-OCTACOSANE

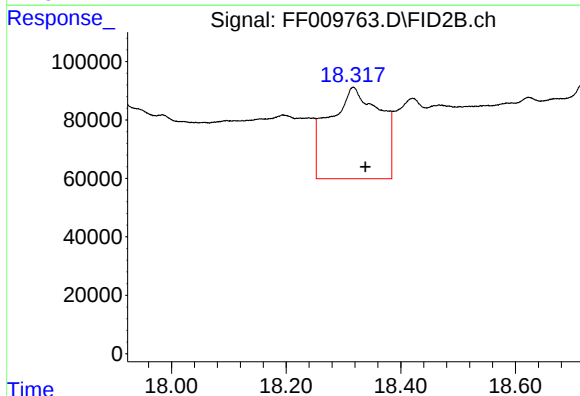
R.T.: 16.609 min
Delta R.T.: -0.015 min
Response: 734942
Conc: 5.06 ug/ml

Instrument :
FID_F
ClientSampleId :



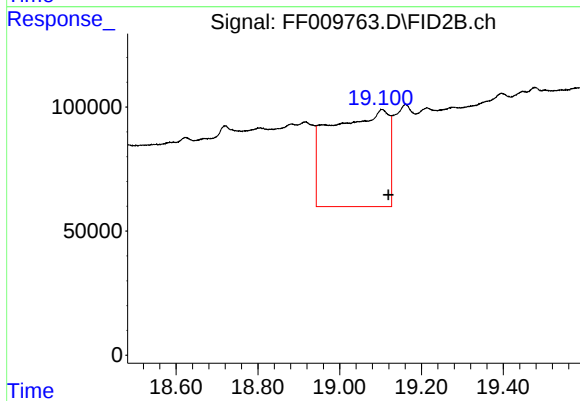
#13 N-TRIACONTANE

R.T.: 17.493 min
Delta R.T.: -0.017 min
Response: 817369
Conc: 5.71 ug/ml



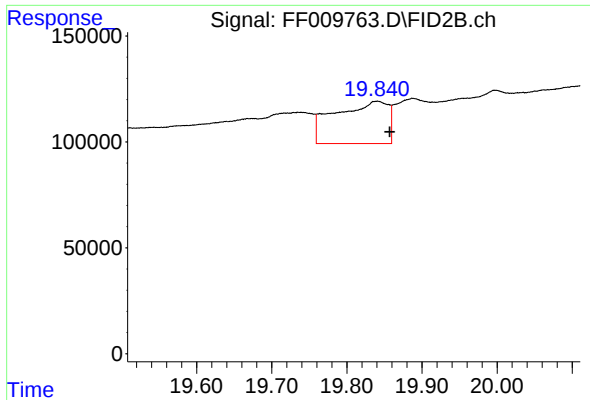
#14 N-DOTRIACONTANE

R.T.: 18.317 min
Delta R.T.: -0.021 min
Response: 1931005
Conc: 14.19 ug/ml



#15 N-TETRATRIACONTANE

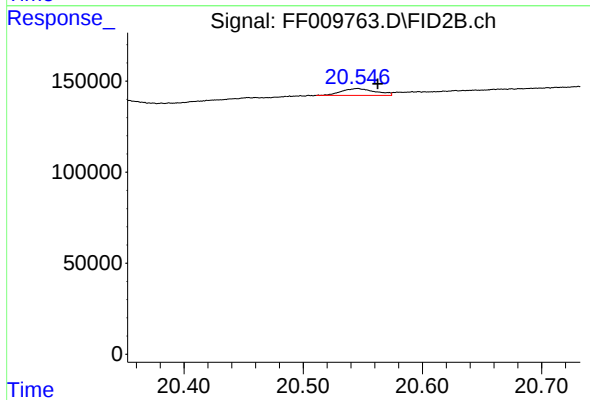
R.T.: 19.103 min
Delta R.T.: -0.016 min
Response: 3824131
Conc: 32.20 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.840 min
Delta R.T.: -0.017 min
Response: 984855
Conc: 9.55 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.546 min
Delta R.T.: -0.017 min
Response: 74448
Conc: 0.83 ug/ml