

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062222\
 Data File : FF010818.D
 Signal(s) : FID2B.ch
 Acq On : 22 Jun 2022 17:58
 Operator : AJ\MA
 Sample : N3422-05MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 23 01:12:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 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...	14.818	1933330	17.104 ug/ml
Target Compounds			
1) N-OCTANE	1.874	1797708	15.385 ug/ml
2) N-DECANE	4.387	3177571	26.580 ug/ml
3) N-DODECANE	6.554	2796934	23.015 ug/ml
4) N-TETRADECANE	8.379	4034548	32.543 ug/ml
5) N-HEXADECANE	9.987	5232509	41.847 ug/ml
6) N-OCTADECANE	11.435	3621186	28.299 ug/ml
7) N-EICOSANE	12.723	2004234	15.848 ug/ml
8) N-DOCOSANE	13.965	10116206	80.100 ug/ml
10) N-TETRACOSANE	15.076f	1626753	12.978 ug/ml
11) N-HEXACOSANE	16.060	2561243	20.220 ug/ml
13) N-TRIACONTANE	17.887	2596556	21.186 ug/ml
14) N-DOTRIACONTANE	18.728	2473335	20.383 ug/ml
15) N-TETRATRIACONTANE	19.465	400714	3.856 ug/ml
16) N-HEXATRIACONTANE	20.218	734166	8.537 ug/ml
18) N-TETRACONTANE	21.814f	2626860	33.619 ug/ml

(f)=RT Delta > 1/2 Window

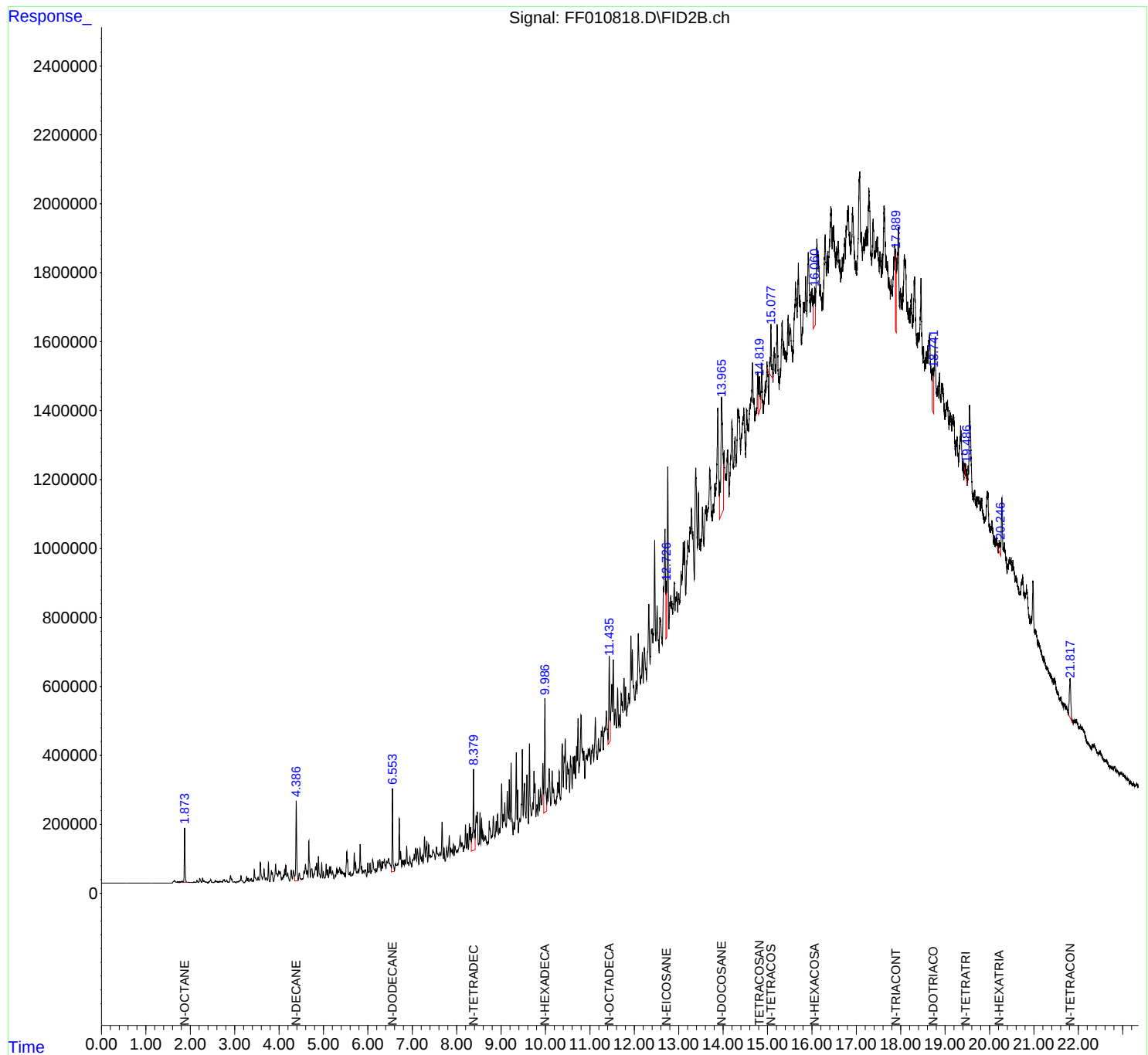
(m)=manual int.

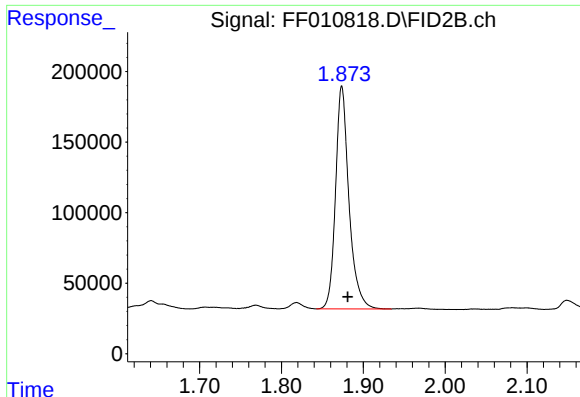
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062222\
Data File : FF010818.D
Signal(s) : FID2B.ch
Acq On : 22 Jun 2022 17:58
Operator : AJ\MA
Sample : N3422-05MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 23 01:12:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

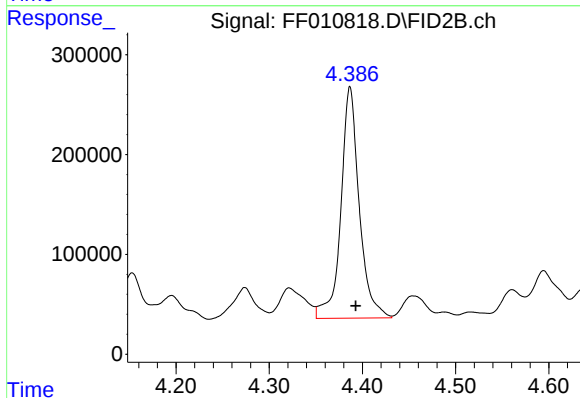




#1 N-OCTANE

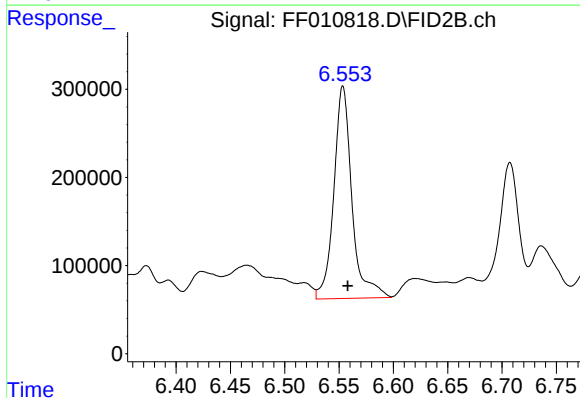
R.T.: 1.874 min
Delta R.T.: -0.007 min
Response: 1797708
Conc: 15.38 ug/ml

Instrument :
FID_F
ClientSampleId :



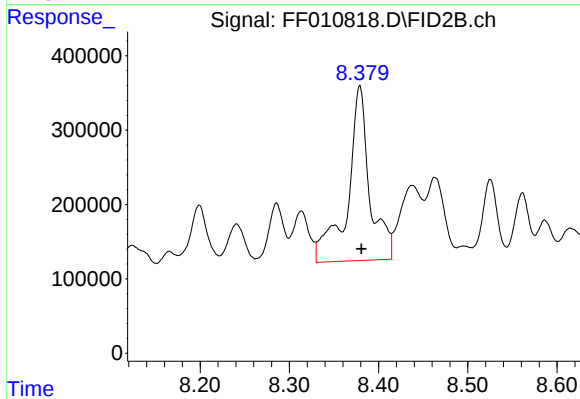
#2 N-DECANE

R.T.: 4.387 min
Delta R.T.: -0.006 min
Response: 3177571
Conc: 26.58 ug/ml



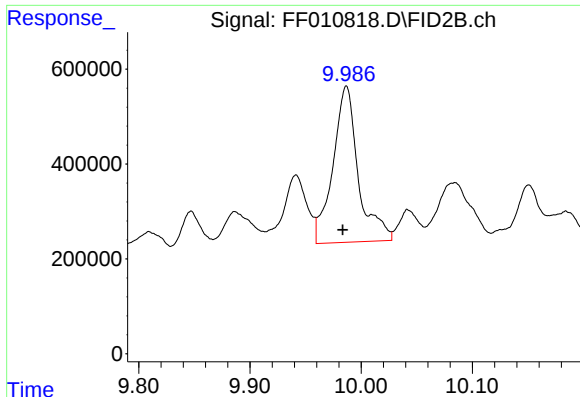
#3 N-DODECANE

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 2796934
Conc: 23.01 ug/ml



#4 N-TETRADECANE

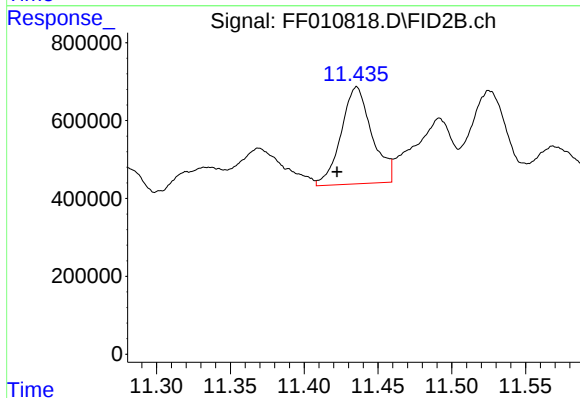
R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 4034548
Conc: 32.54 ug/ml



#5 N-HEXADECANE

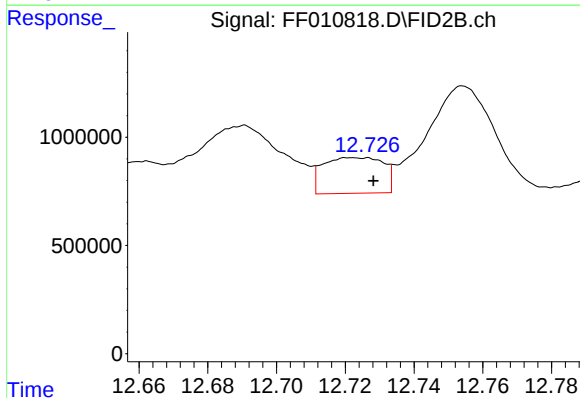
R.T.: 9.987 min
Delta R.T.: 0.003 min
Response: 5232509
Conc: 41.85 ug/ml

Instrument :
FID_F
ClientSampleId :



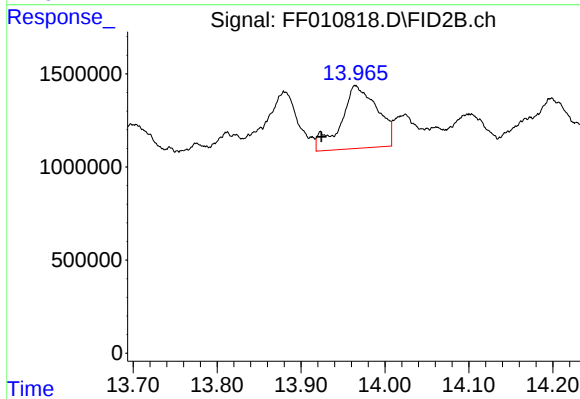
#6 N-OCTADECANE

R.T.: 11.435 min
Delta R.T.: 0.013 min
Response: 3621186
Conc: 28.30 ug/ml



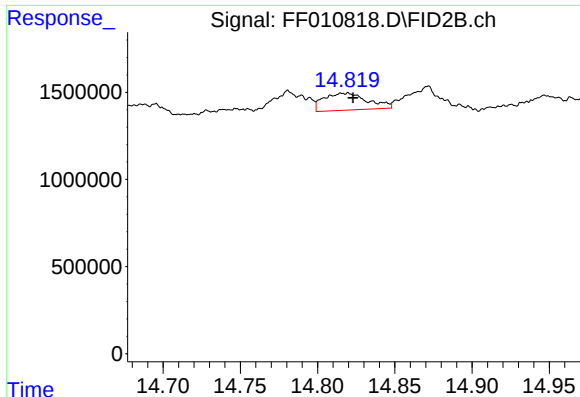
#7 N-EICOSANE

R.T.: 12.723 min
Delta R.T.: -0.005 min
Response: 2004234
Conc: 15.85 ug/ml



#8 N-DOCOSANE

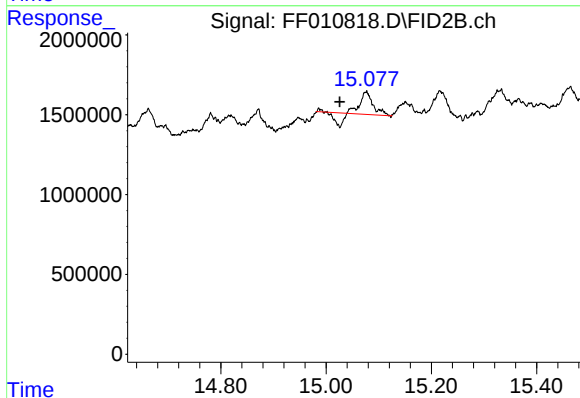
R.T.: 13.965 min
Delta R.T.: 0.041 min
Response: 10116206
Conc: 80.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

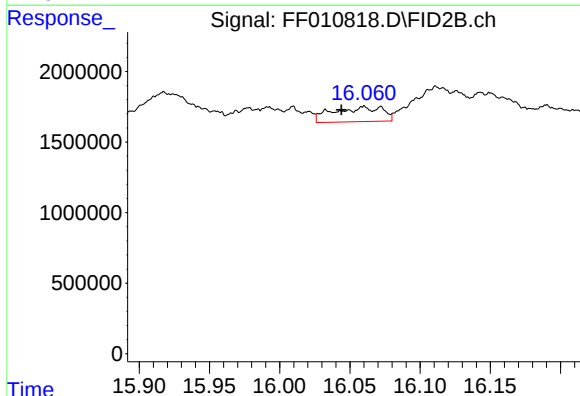
R.T.: 14.818 min
Delta R.T.: -0.005 min
Response: 1933330
Conc: 17.10 ug/ml

Instrument :
FID_F
ClientSampleId :



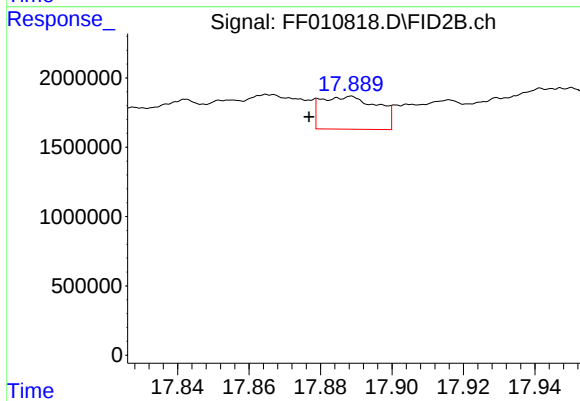
#10 N-TETRACOSANE

R.T.: 15.076 min
Delta R.T.: 0.050 min
Response: 1626753
Conc: 12.98 ug/ml



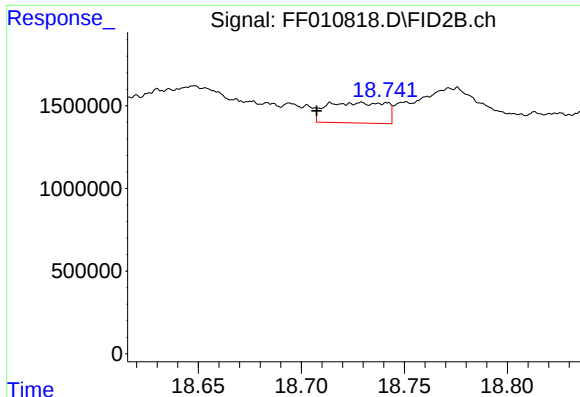
#11 N-HEXACOSANE

R.T.: 16.060 min
Delta R.T.: 0.016 min
Response: 2561243
Conc: 20.22 ug/ml



#13 N-TRIACONTANE

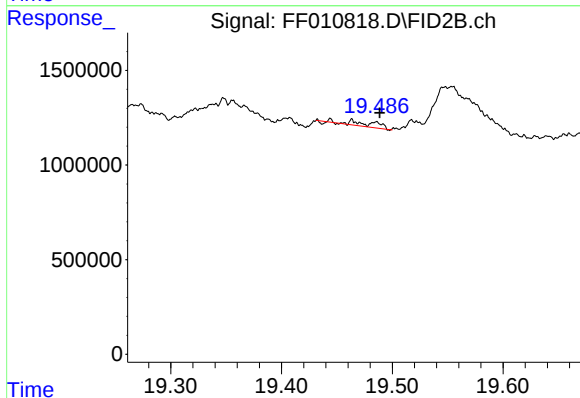
R.T.: 17.887 min
Delta R.T.: 0.010 min
Response: 2596556
Conc: 21.19 ug/ml



#14 N-DOTRIACONTANE

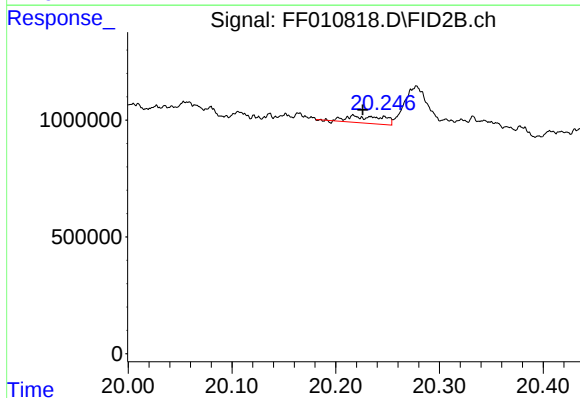
R.T.: 18.728 min
Delta R.T.: 0.021 min
Response: 2473335
Conc: 20.38 ug/ml

Instrument :
FID_F
ClientSampleId :



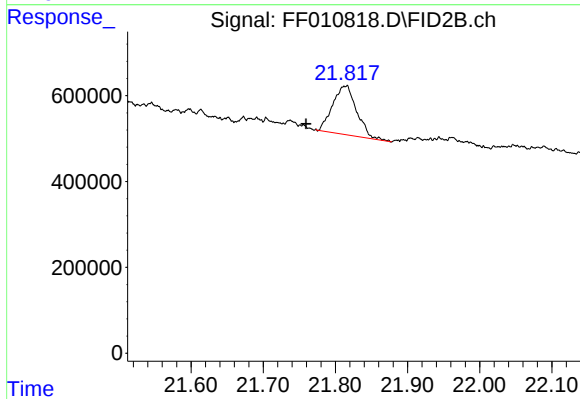
#15 N-TETRATRIACONTANE

R.T.: 19.465 min
Delta R.T.: -0.024 min
Response: 400714
Conc: 3.86 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.218 min
Delta R.T.: -0.008 min
Response: 734166
Conc: 8.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.814 min
Delta R.T.: 0.054 min
Response: 2626860
Conc: 33.62 ug/ml