

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
 Data File : FF011695.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2022 13:30
 Operator : YP\AJ
 Sample : N5561-02 2X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 14 13:54:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 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...	15.061	2301422	19.398 ug/ml
Target Compounds			
1) N-OCTANE	2.109	622246	4.868 ug/ml
2) N-DECANE	4.623	31884	0.242 ug/ml
3) N-DODECANE	6.783	31267	0.233 ug/ml
4) N-TETRADECANE	8.604	61329	0.453 ug/ml
5) N-HEXADECANE	10.206	78276	0.569 ug/ml
6) N-OCTADECANE	11.664	296227	2.142 ug/ml
7) N-EICOSANE	12.960	420856	3.043 ug/ml
8) N-DOCOSANE	14.161	119240	0.883 ug/ml
10) N-TETRACOSANE	15.248	1138350	8.394 ug/ml
11) N-HEXACOSANE	16.283	182692	1.367 ug/ml
12) N-OCTACOSANE	17.237	163382	1.233 ug/ml

(f)=RT Delta > 1/2 Window

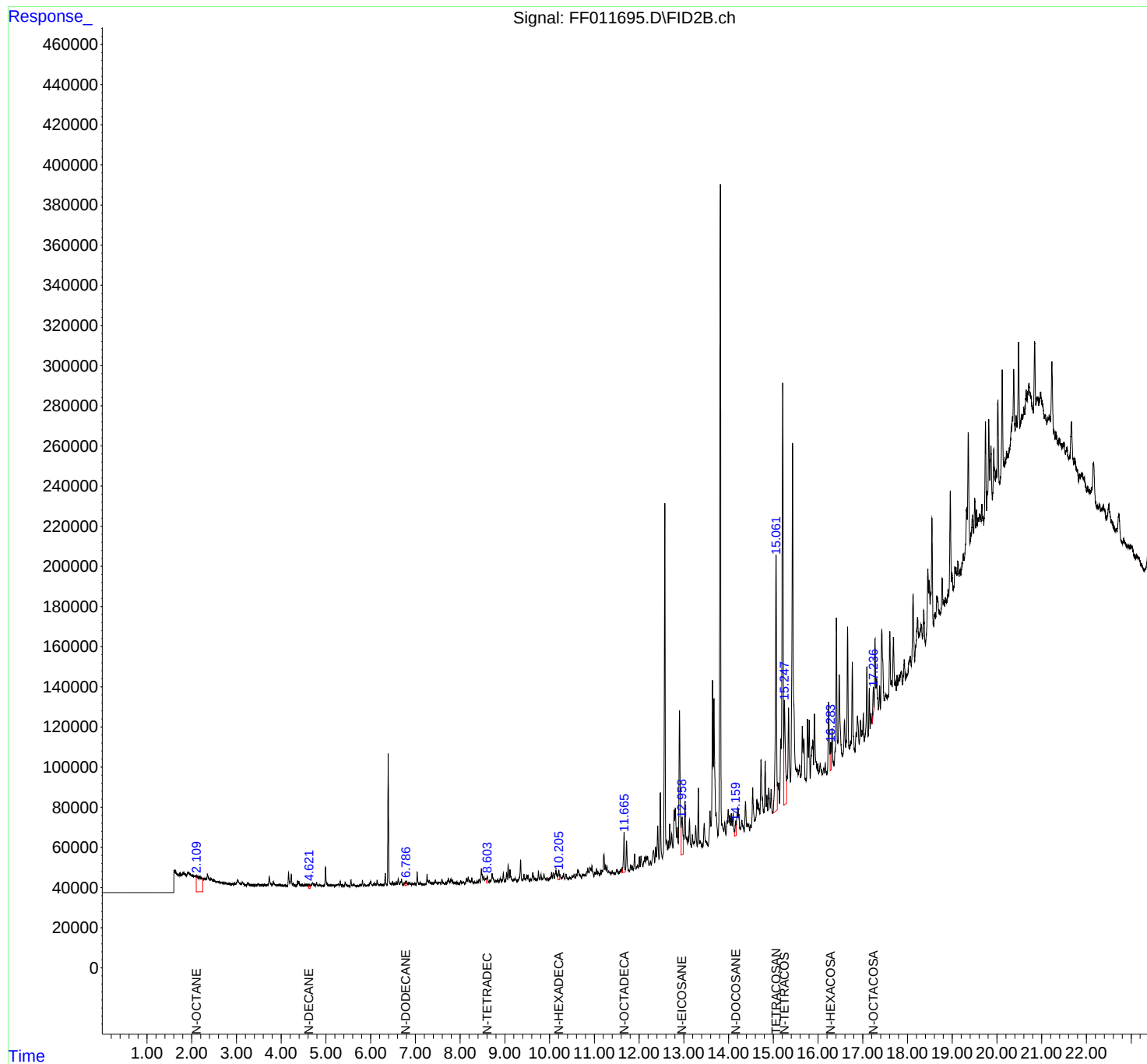
(m)=manual int.

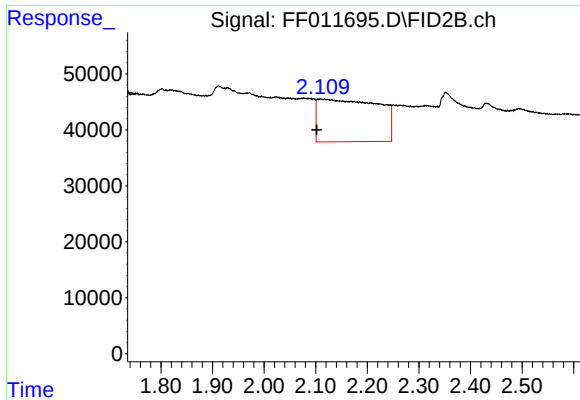
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
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Signal Info : 20mx0.18mmx0.18um

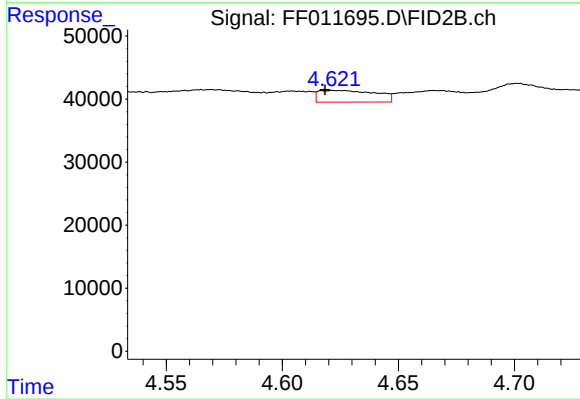




#1 N-OCTANE

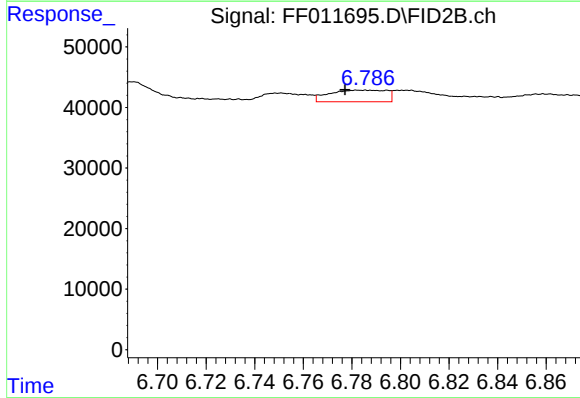
R.T.: 2.109 min
Delta R.T.: 0.007 min
Response: 622246
Conc: 4.87 ug/ml

Instrument :
FID_F
ClientSampleId :



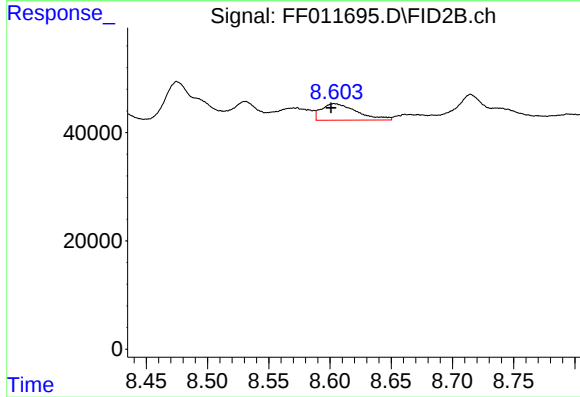
#2 N-DECANE

R.T.: 4.623 min
Delta R.T.: 0.004 min
Response: 31884
Conc: 0.24 ug/ml



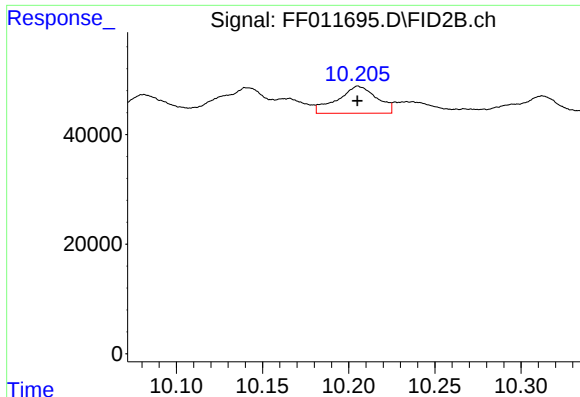
#3 N-DODECANE

R.T.: 6.783 min
Delta R.T.: 0.006 min
Response: 31267
Conc: 0.23 ug/ml



#4 N-TETRADECANE

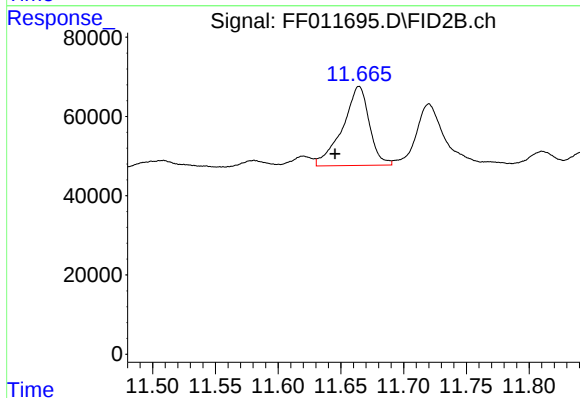
R.T.: 8.604 min
Delta R.T.: 0.003 min
Response: 61329
Conc: 0.45 ug/ml



#5 N-HEXADECANE

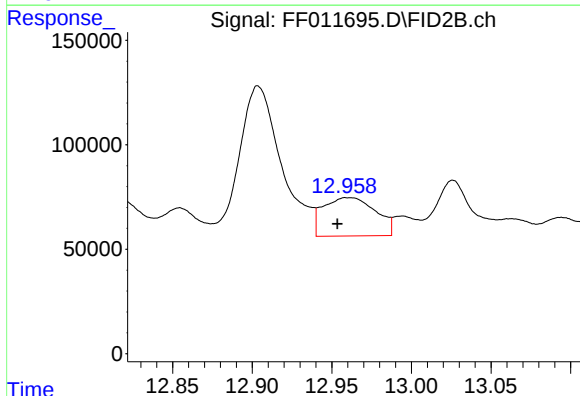
R.T.: 10.206 min
Delta R.T.: 0.000 min
Response: 78276
Conc: 0.57 ug/ml

Instrument :
FID_F
ClientSampleId :



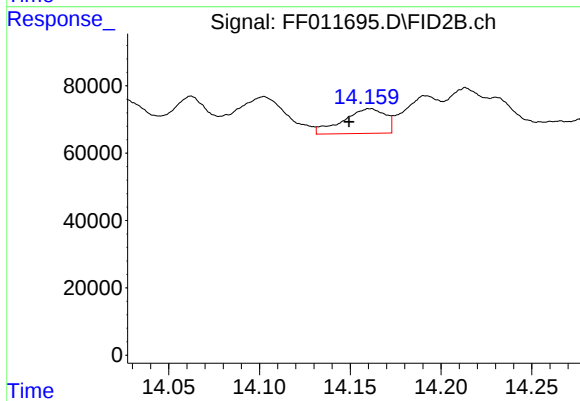
#6 N-OCTADECANE

R.T.: 11.664 min
Delta R.T.: 0.019 min
Response: 296227
Conc: 2.14 ug/ml



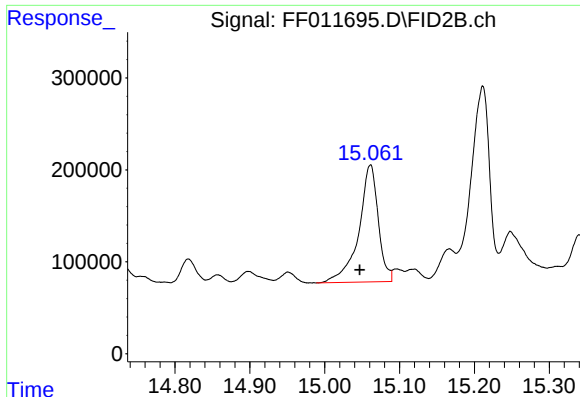
#7 N-EICOSANE

R.T.: 12.960 min
Delta R.T.: 0.006 min
Response: 420856
Conc: 3.04 ug/ml



#8 N-DOCOSANE

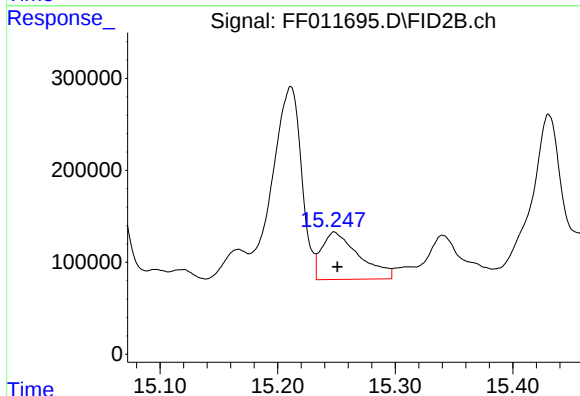
R.T.: 14.161 min
Delta R.T.: 0.012 min
Response: 119240
Conc: 0.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

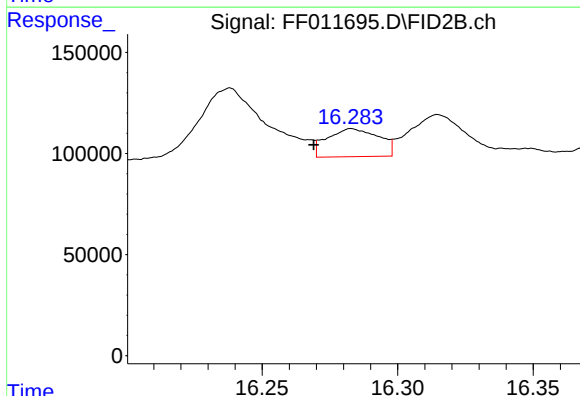
R.T.: 15.061 min
Delta R.T.: 0.014 min
Response: 2301422
Conc: 19.40 ug/ml

Instrument :
FID_F
ClientSampleId :



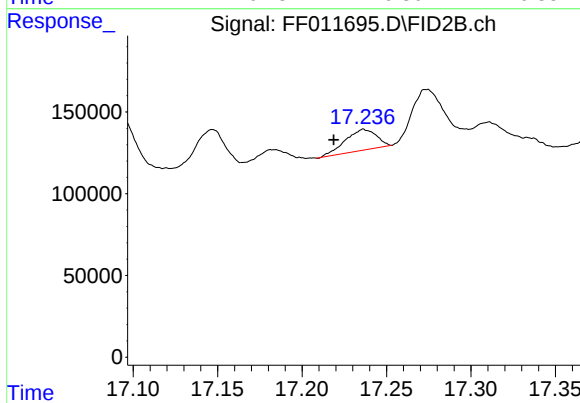
#10 N-TETRACOSANE

R.T.: 15.248 min
Delta R.T.: -0.003 min
Response: 1138350
Conc: 8.39 ug/ml



#11 N-HEXACOSANE

R.T.: 16.283 min
Delta R.T.: 0.014 min
Response: 182692
Conc: 1.37 ug/ml



#12 N-OCTACOSANE

R.T.: 17.237 min
Delta R.T.: 0.018 min
Response: 163382
Conc: 1.23 ug/ml