

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
 Data File : FF005673.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2019 21:10
 Operator : DD\AJ
 Sample : K5019-02
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 26 01:01:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.615	2206291	20.618 ug/ml
Target Compounds			
1) N-OCTANE	2.251	125655	0.873 ug/ml
2) N-DECANE	4.388	12570005	87.919 ug/ml
3) N-DODECANE	6.354	1500032	10.464 ug/ml
4) N-TETRADECANE	8.190	359857	2.552 ug/ml
5) N-HEXADECANE	9.770	4585164	32.783 ug/ml
6) N-OCTADECANE	11.223	1242074	9.232 ug/ml
7) N-EICOSANE	12.542	905666	6.906 ug/ml
8) N-DOCOSANE	13.681f	643520	5.111 ug/ml
12) N-OCTACOSANE	16.796	119550	1.002 ug/ml
13) N-TRIACONTANE	17.688	142118	1.175 ug/ml
14) N-DOTRIACONTANE	18.525	145105	1.171 ug/ml

(f)=RT Delta > 1/2 Window

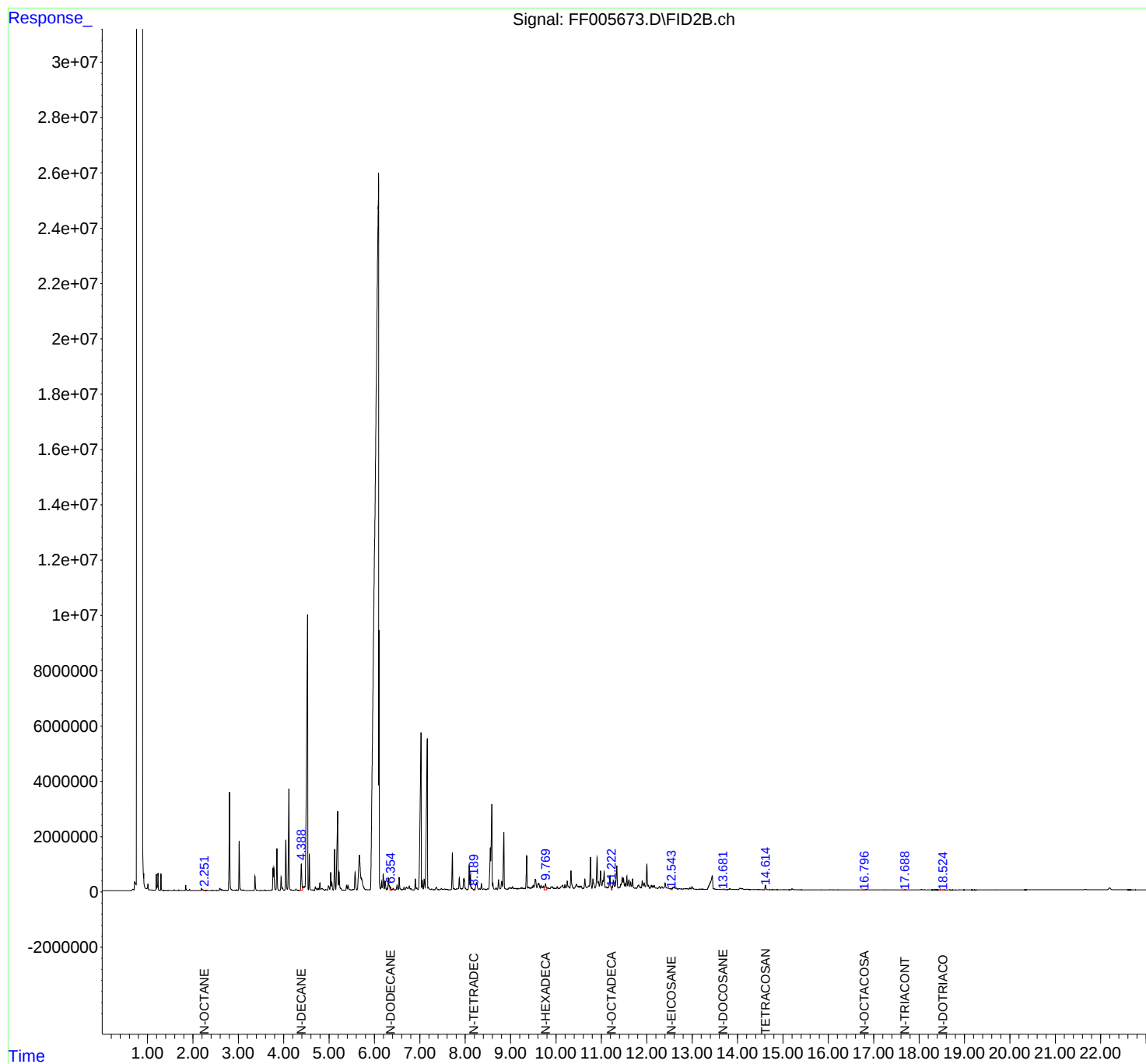
(m)=manual int.

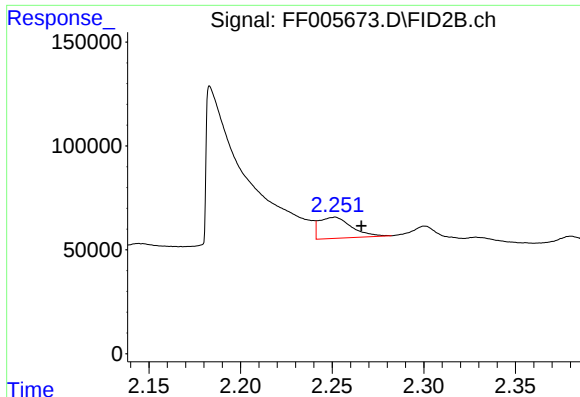
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
Data File : FF005673.D
Signal(s) : FID2B.ch
Acq On : 25 Sep 2019 21:10
Operator : DD\AJ
Sample : K5019-02
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 26 01:01:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Quant Title :
QLast Update : Wed Sep 04 03:16:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

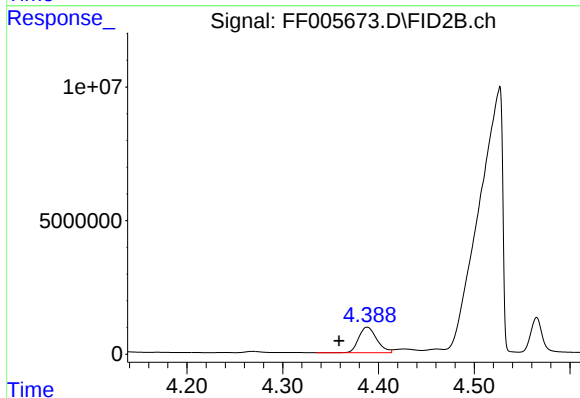




#1 N-OCTANE

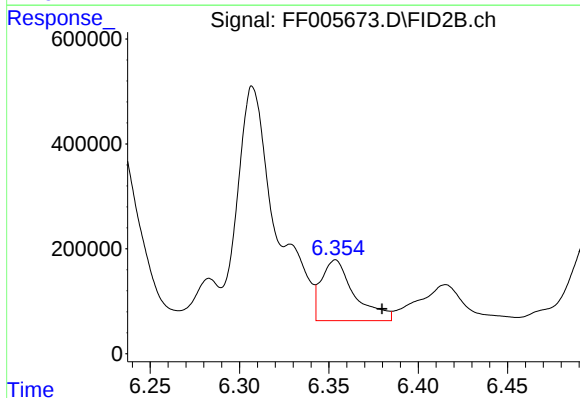
R.T.: 2.251 min
Delta R.T.: -0.015 min
Response: 125655
Conc: 0.87 ug/ml

Instrument :
FID_F
ClientSampleId :



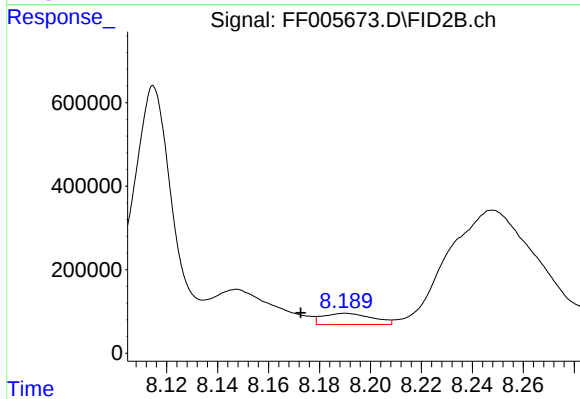
#2 N-DECANE

R.T.: 4.388 min
Delta R.T.: 0.029 min
Response: 12570005
Conc: 87.92 ug/ml



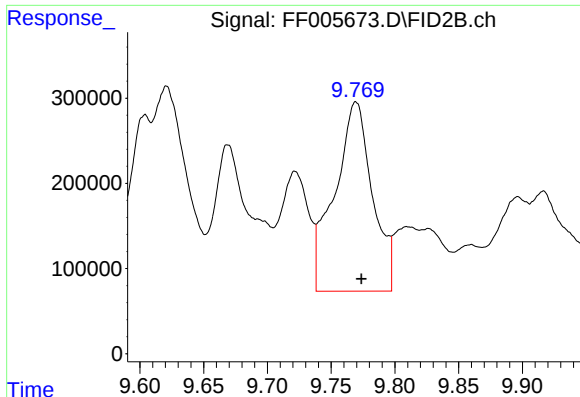
#3 N-DODECANE

R.T.: 6.354 min
Delta R.T.: -0.026 min
Response: 1500032
Conc: 10.46 ug/ml



#4 N-TETRADECANE

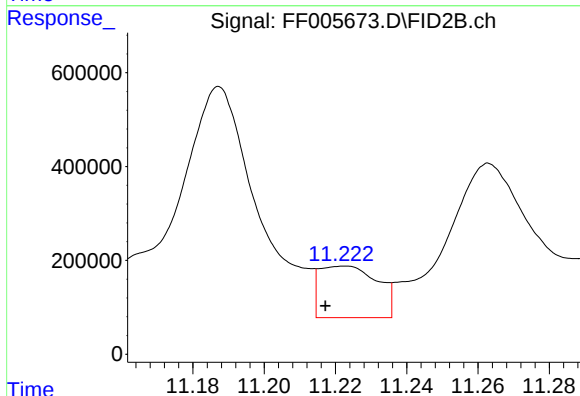
R.T.: 8.190 min
Delta R.T.: 0.018 min
Response: 359857
Conc: 2.55 ug/ml



#5 N-HEXADECANE

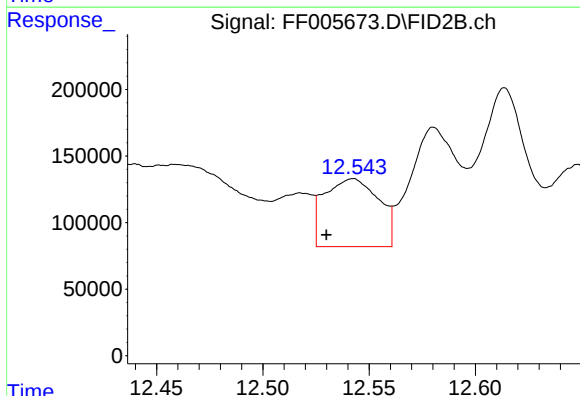
R.T.: 9.770 min
Delta R.T.: -0.004 min
Response: 4585164
Conc: 32.78 ug/ml

Instrument :
FID_F
ClientSampleId :



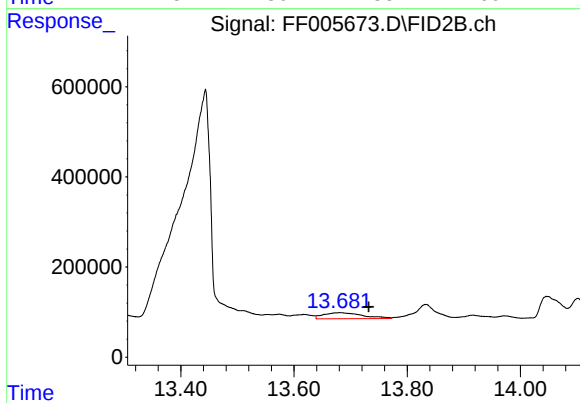
#6 N-OCTADECANE

R.T.: 11.223 min
Delta R.T.: 0.005 min
Response: 1242074
Conc: 9.23 ug/ml



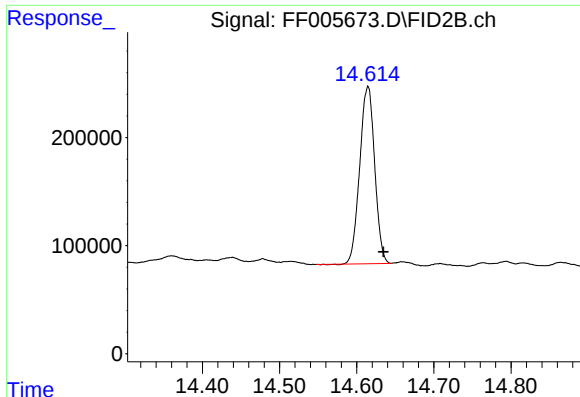
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: 0.012 min
Response: 905666
Conc: 6.91 ug/ml



#8 N-DOCOSANE

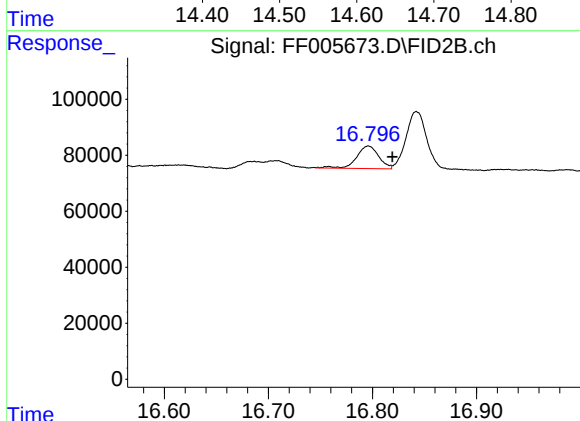
R.T.: 13.681 min
Delta R.T.: -0.051 min
Response: 643520
Conc: 5.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

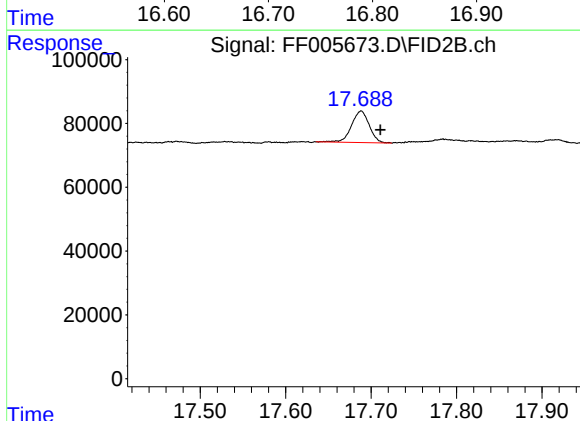
R.T.: 14.615 min
Delta R.T.: -0.020 min
Response: 2206291
Conc: 20.62 ug/ml

Instrument :
FID_F
ClientSampleId :



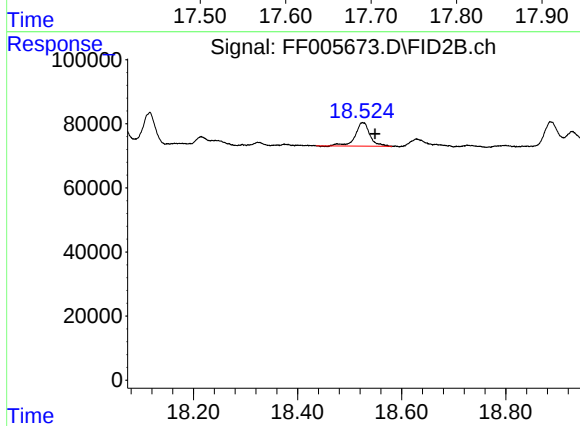
#12 N-OCTACOSANE

R.T.: 16.796 min
Delta R.T.: -0.023 min
Response: 119550
Conc: 1.00 ug/ml



#13 N-TRIACONTANE

R.T.: 17.688 min
Delta R.T.: -0.022 min
Response: 142118
Conc: 1.17 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.525 min
Delta R.T.: -0.024 min
Response: 145105
Conc: 1.17 ug/ml