

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
 Data File : FG014809.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2024 19:55
 Operator : YP\AJ
 Sample : P4839-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 18 01:10:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
 Quant Title :
 QLast Update : Wed Nov 13 13:49:18 2024
 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...	15.057	1410363	12.573 ug/ml
Target Compounds			
1) N-OCTANE	2.042	812275	6.457 ug/ml
2) N-DECANE	4.592	9438370	74.744 ug/ml
3) N-DODECANE	6.733	2271756	17.491 ug/ml
4) N-TETRADECANE	8.596	14883914	118.104 ug/ml
5) N-HEXADECANE	10.200	3951939	30.986 ug/ml
6) N-OCTADECANE	11.643	983576	7.511 ug/ml
7) N-EICOSANE	12.956	451787	3.548 ug/ml
8) N-DOCOSANE	14.157	93708	0.750 ug/ml
10) N-TETRACOSANE	15.260	71813	0.581 ug/ml
11) N-HEXACOSANE	16.283	89482	0.744 ug/ml
12) N-OCTACOSANE	17.233	96915	0.824 ug/ml
13) N-TRIACONTANE	18.120	67200	0.583 ug/ml
14) N-DOTRIACONTANE	18.949	75521	0.687 ug/ml
15) N-TETRATRIACONTANE	19.739	32952	0.357 ug/ml

(f)=RT Delta > 1/2 Window

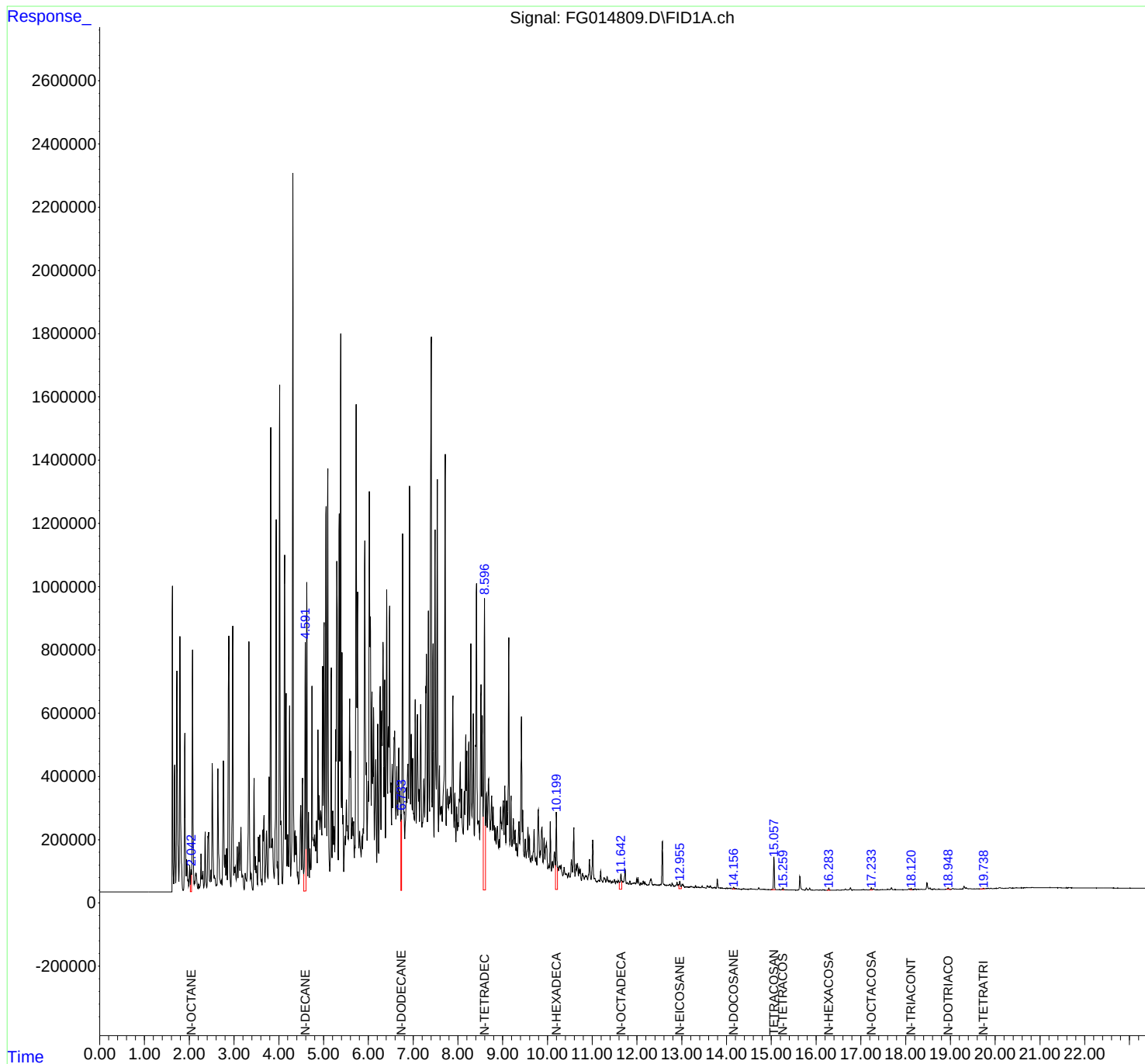
(m)=manual int.

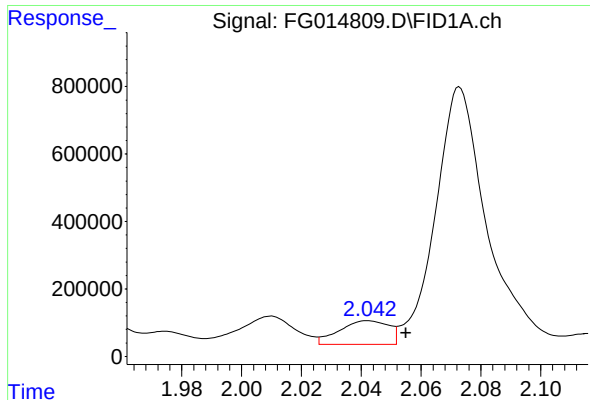
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
Data File : FG014809.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2024 19:55
Operator : YP\AJ
Sample : P4839-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 18 01:10:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
Quant Title :
QLast Update : Wed Nov 13 13:49:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

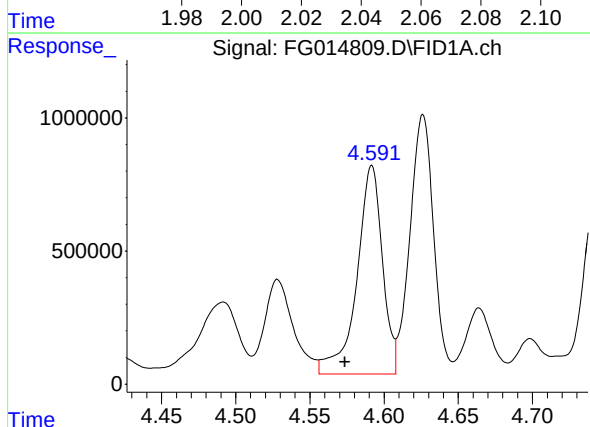




#1 N-OCTANE

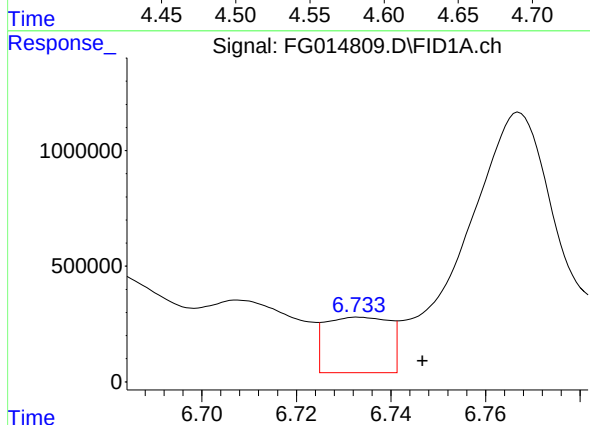
R.T.: 2.042 min
Delta R.T.: -0.013 min
Response: 812275
Conc: 6.46 ug/ml

Instrument :
FID_B
ClientSampleId :



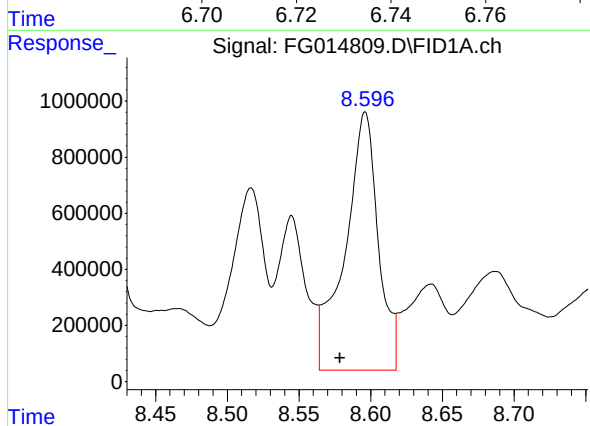
#2 N-DECANE

R.T.: 4.592 min
Delta R.T.: 0.018 min
Response: 9438370
Conc: 74.74 ug/ml



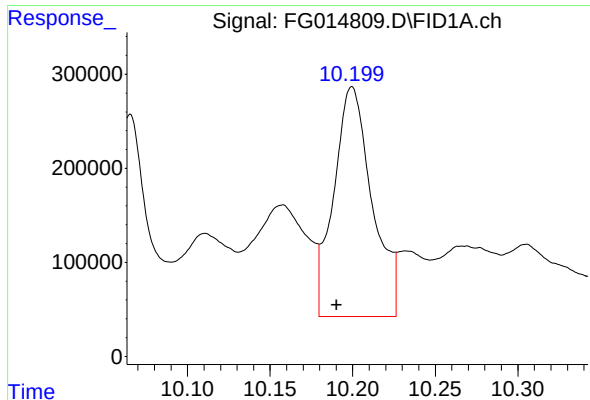
#3 N-DODECANE

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 2271756
Conc: 17.49 ug/ml



#4 N-TETRADECANE

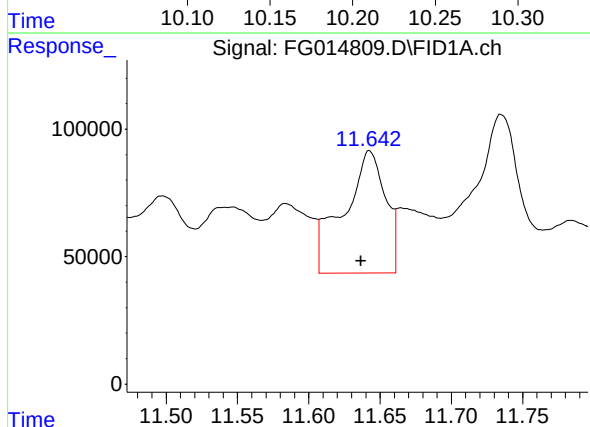
R.T.: 8.596 min
Delta R.T.: 0.018 min
Response: 14883914
Conc: 118.10 ug/ml



#5 N-HEXADECANE

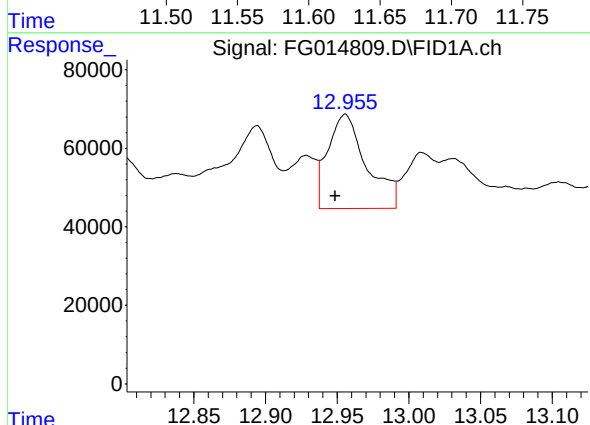
R.T.: 10.200 min
Delta R.T.: 0.009 min
Response: 3951939
Conc: 30.99 ug/ml

Instrument :
FID_B
ClientSampleId :



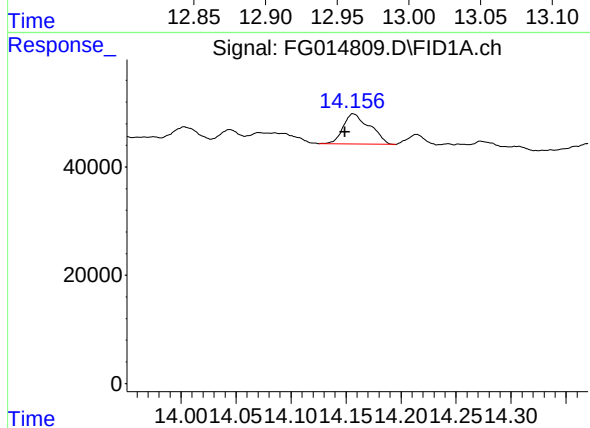
#6 N-OCTADECANE

R.T.: 11.643 min
Delta R.T.: 0.006 min
Response: 983576
Conc: 7.51 ug/ml



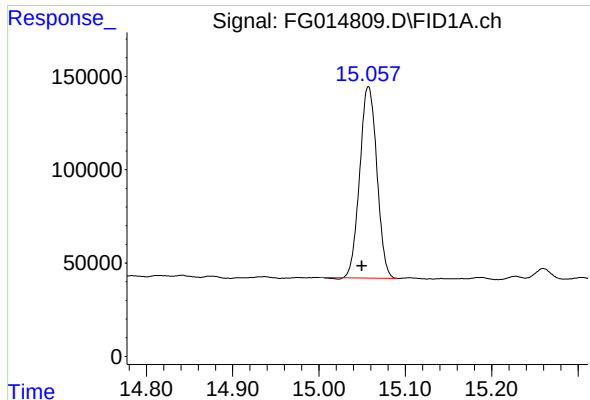
#7 N-EICOSANE

R.T.: 12.956 min
Delta R.T.: 0.007 min
Response: 451787
Conc: 3.55 ug/ml



#8 N-DOCOSANE

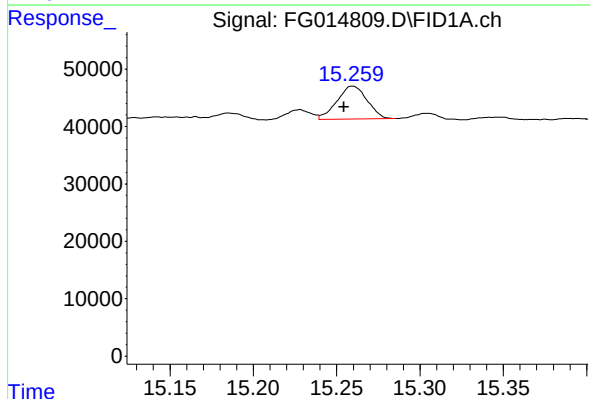
R.T.: 14.157 min
Delta R.T.: 0.008 min
Response: 93708
Conc: 0.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

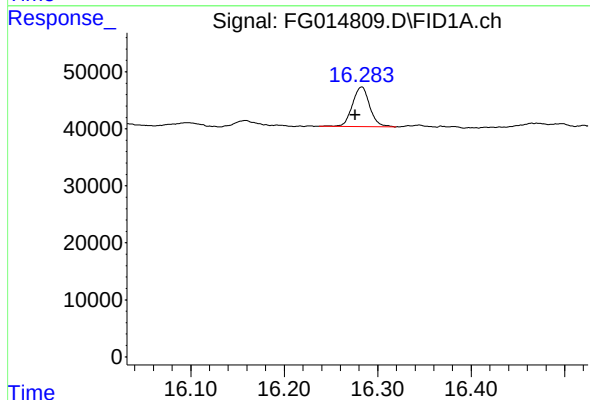
R.T.: 15.057 min
Delta R.T.: 0.007 min
Response: 1410363
Conc: 12.57 ug/ml

Instrument :
FID_B
ClientSampleId :



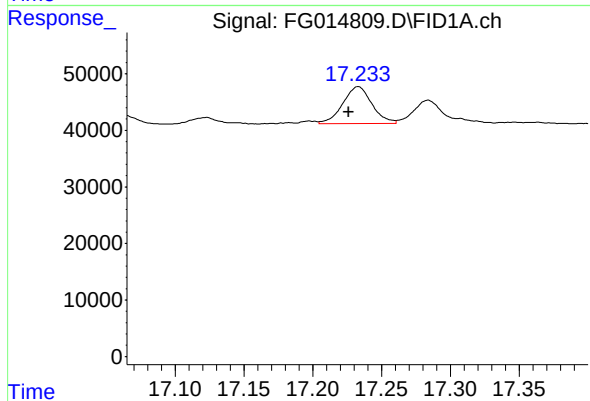
#10 N-TETRACOSANE

R.T.: 15.260 min
Delta R.T.: 0.005 min
Response: 71813
Conc: 0.58 ug/ml



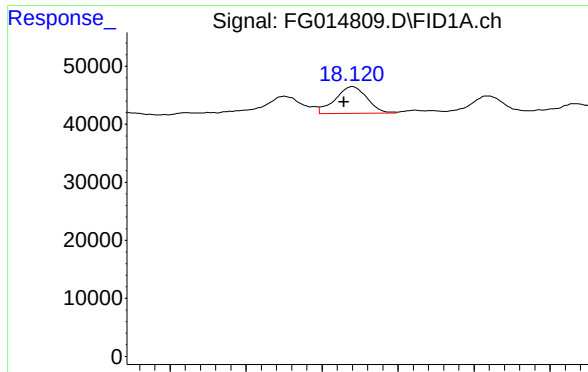
#11 N-HEXACOSANE

R.T.: 16.283 min
Delta R.T.: 0.007 min
Response: 89482
Conc: 0.74 ug/ml



#12 N-OCTACOSANE

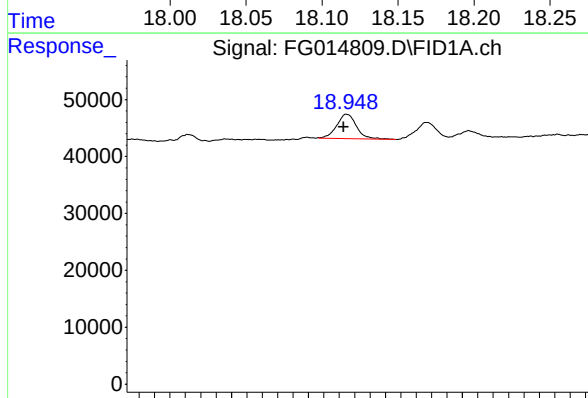
R.T.: 17.233 min
Delta R.T.: 0.007 min
Response: 96915
Conc: 0.82 ug/ml



#13 N-TRIACONTANE

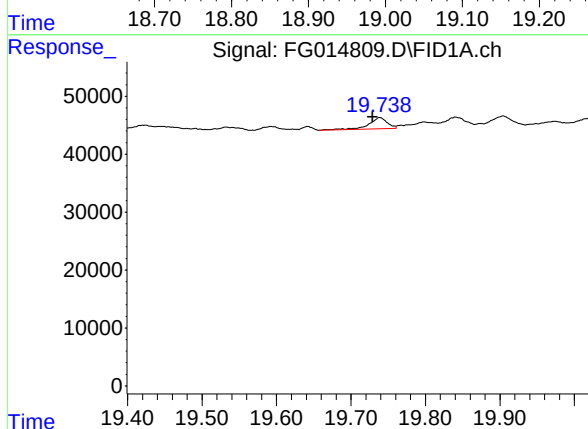
R.T.: 18.120 min
Delta R.T.: 0.005 min
Response: 67200
Conc: 0.58 ug/ml

Instrument :
FID_B
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.949 min
Delta R.T.: 0.003 min
Response: 75521
Conc: 0.69 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.739 min
Delta R.T.: 0.010 min
Response: 32952
Conc: 0.36 ug/ml