

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
 Data File : FG014806.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2024 18:30
 Operator : YP\AJ
 Sample : P4839-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 18 01:10:23 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...	15.041	1227180	10.940 ug/ml
Target Compounds			
1) N-OCTANE	2.073	127821	1.016 ug/ml
2) N-DECANE	4.582	128998	1.022 ug/ml
3) N-DODECANE	6.761	2260760	17.407 ug/ml
4) N-TETRADECANE	8.557	2319918	18.409 ug/ml
5) N-HEXADECANE	10.184	691959	5.425 ug/ml
6) N-OCTADECANE	11.651	77733	0.594 ug/ml
7) N-EICOSANE	12.912	28542	0.224 ug/ml
10) N-TETRACOSANE	15.244	67881	0.550 ug/ml
11) N-HEXACOSANE	16.266	87053	0.724 ug/ml
12) N-OCTACOSANE	17.217	89412	0.761 ug/ml
13) N-TRIACONTANE	18.106	59043	0.512 ug/ml
14) N-DOTRIACONTANE	18.937	72154	0.657 ug/ml
15) N-TETRATRIACONTANE	19.722	36946	0.400 ug/ml
16) N-HEXATRIACONTANE	20.463	22963	0.324 ug/ml

(f)=RT Delta > 1/2 Window

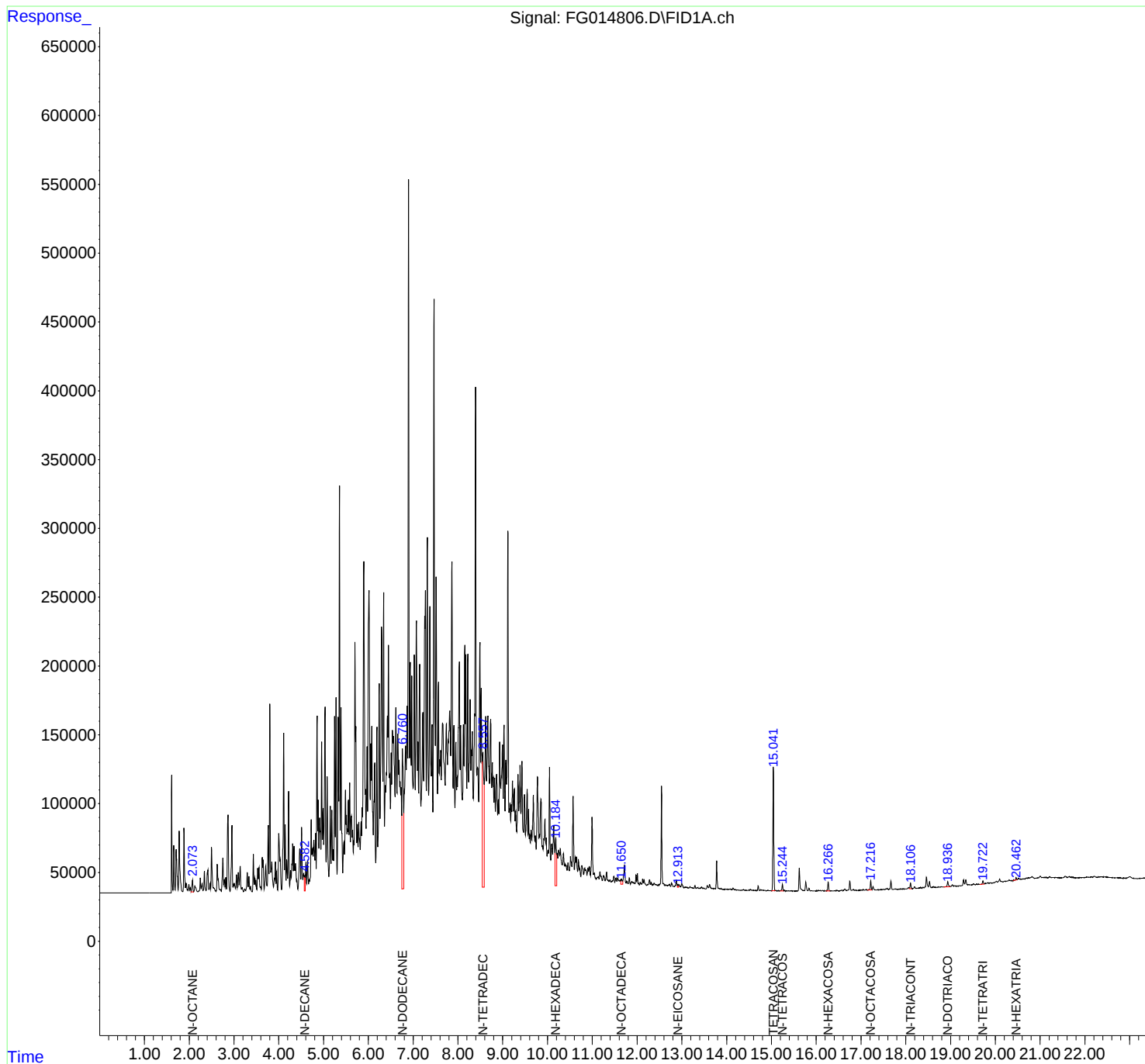
(m)=manual int.

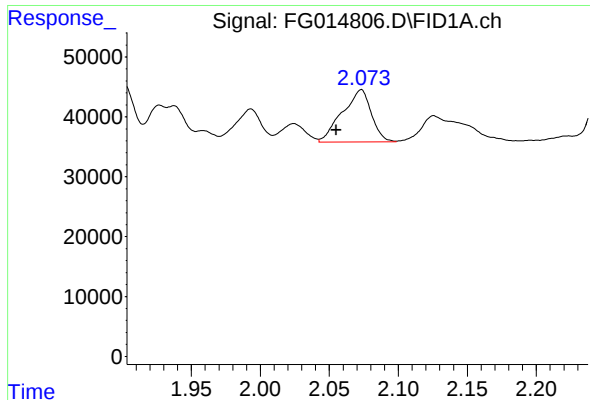
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
Data File : FG014806.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2024 18:30
Operator : YP\AJ
Sample : P4839-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 18 01:10:23 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

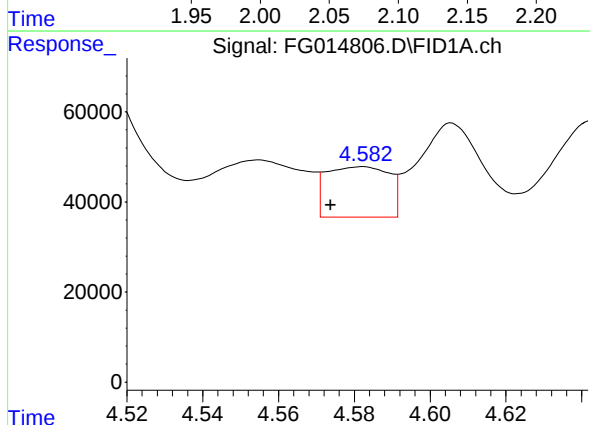




#1 N-OCTANE

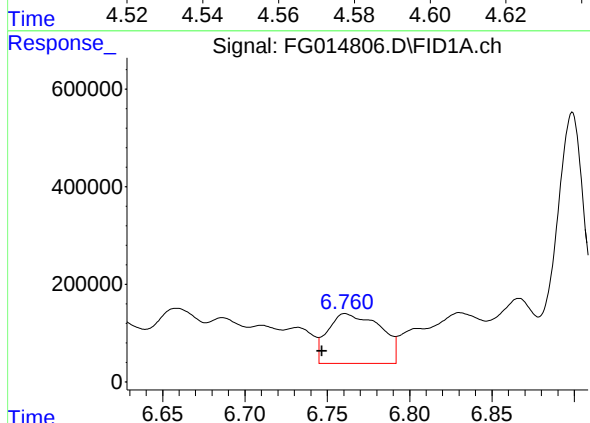
R.T.: 2.073 min
Delta R.T.: 0.018 min
Response: 127821
Conc: 1.02 ug/ml

Instrument :
FID_B
ClientSampleId :



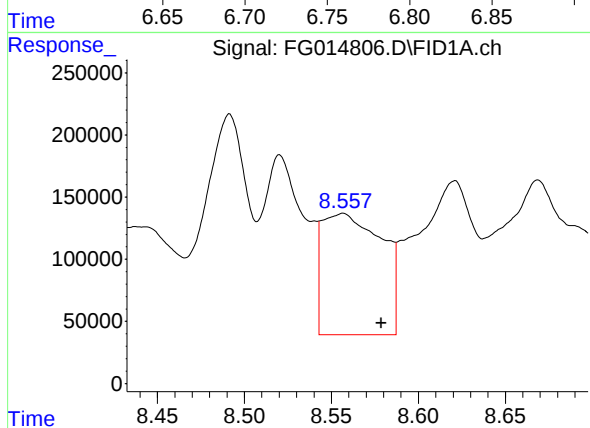
#2 N-DECANE

R.T.: 4.582 min
Delta R.T.: 0.008 min
Response: 128998
Conc: 1.02 ug/ml



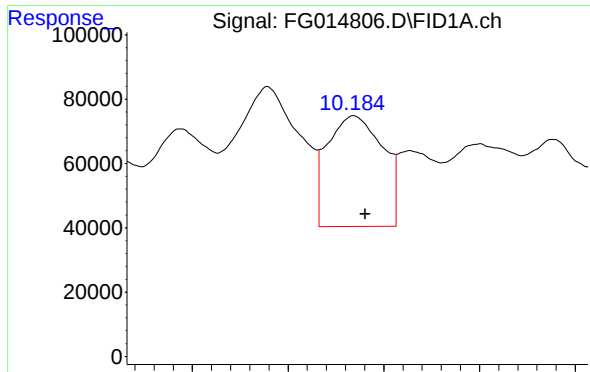
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: 0.014 min
Response: 2260760
Conc: 17.41 ug/ml



#4 N-TETRADECANE

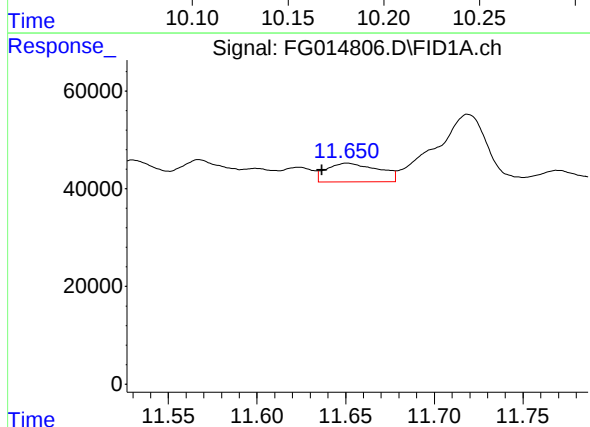
R.T.: 8.557 min
Delta R.T.: -0.022 min
Response: 2319918
Conc: 18.41 ug/ml



#5 N-HEXADECANE

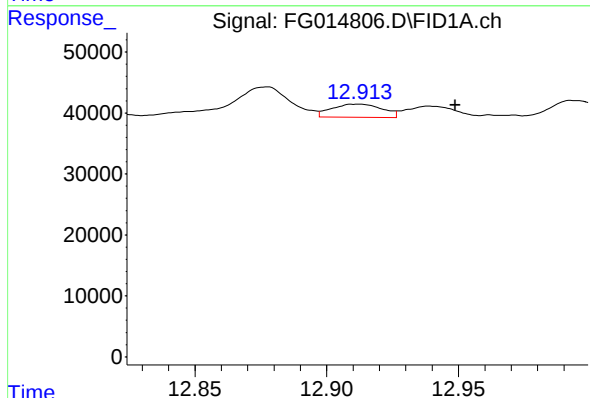
R.T.: 10.184 min
Delta R.T.: -0.006 min
Response: 691959
Conc: 5.43 ug/ml

Instrument :
FID_B
ClientSampleId :



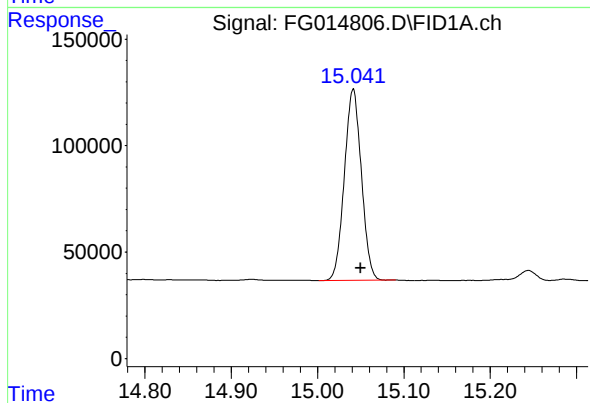
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: 0.014 min
Response: 77733
Conc: 0.59 ug/ml



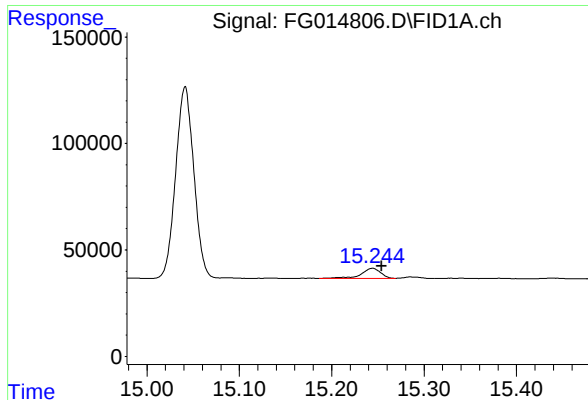
#7 N-EICOSANE

R.T.: 12.912 min
Delta R.T.: -0.037 min
Response: 28542
Conc: 0.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

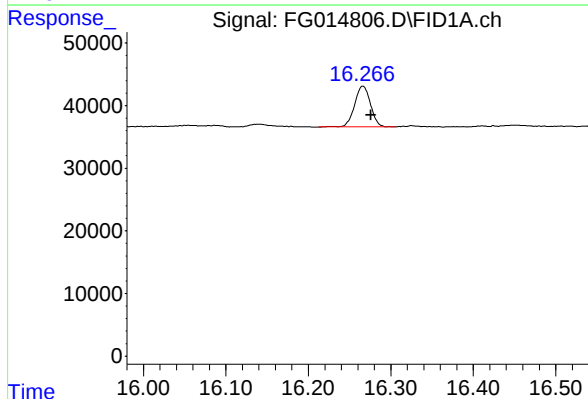
R.T.: 15.041 min
Delta R.T.: -0.009 min
Response: 1227180
Conc: 10.94 ug/ml



#10 N-TETRACOSANE

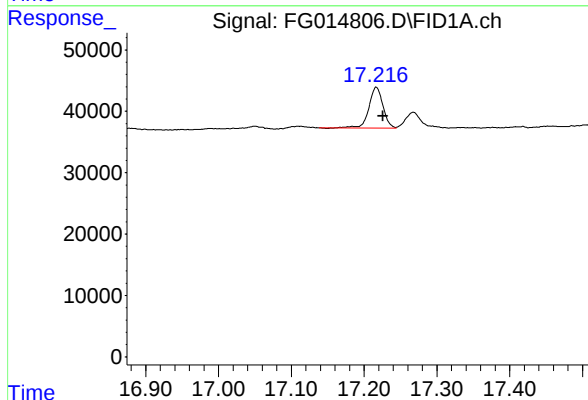
R.T.: 15.244 min
Delta R.T.: -0.010 min
Response: 67881
Conc: 0.55 ug/ml

Instrument :
FID_B
ClientSampleId :



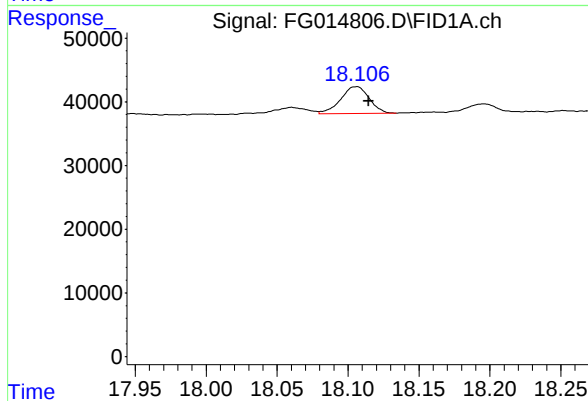
#11 N-HEXACOSANE

R.T.: 16.266 min
Delta R.T.: -0.010 min
Response: 87053
Conc: 0.72 ug/ml



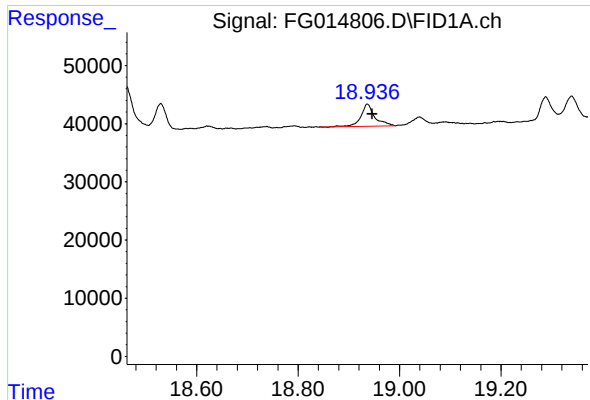
#12 N-OCTACOSANE

R.T.: 17.217 min
Delta R.T.: -0.009 min
Response: 89412
Conc: 0.76 ug/ml



#13 N-TRIACONTANE

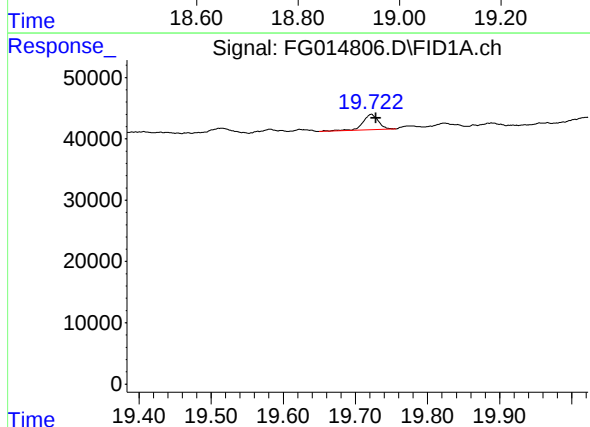
R.T.: 18.106 min
Delta R.T.: -0.009 min
Response: 59043
Conc: 0.51 ug/ml



#14 N-DOTRIACONTANE

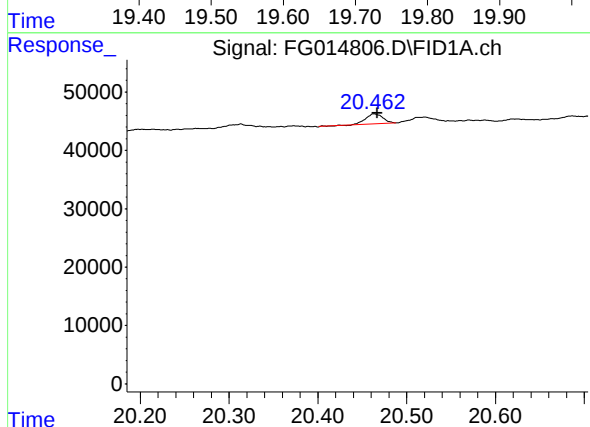
R.T.: 18.937 min
Delta R.T.: -0.010 min
Response: 72154
Conc: 0.66 ug/ml

Instrument :
FID_B
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.722 min
Delta R.T.: -0.007 min
Response: 36946
Conc: 0.40 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.463 min
Delta R.T.: -0.004 min
Response: 22963
Conc: 0.32 ug/ml