

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111624\
 Data File : FG014828.D
 Signal(s) : FID1A.ch
 Acq On : 16 Nov 2024 16:15
 Operator : YP\AJ
 Sample : P4839-15 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 18 05:52:10 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...	15.039	165322	1.474 ug/ml
Target Compounds			
1) N-OCTANE	2.074	101853	0.810 ug/ml
2) N-DECANE	4.582	109308	0.866 ug/ml
3) N-DODECANE	6.758	534658	4.117 ug/ml
4) N-TETRADECANE	8.554	1153229	9.151 ug/ml
5) N-HEXADECANE	10.183	519810	4.076 ug/ml
6) N-OCTADECANE	11.650	118580	0.906 ug/ml
7) N-EICOSANE	12.940	58020	0.456 ug/ml
8) N-DOCOSANE	14.156	105151	0.842 ug/ml
10) N-TETRACOSANE	15.211	78364	0.634 ug/ml
11) N-HEXACOSANE	16.270	41510	0.345 ug/ml
12) N-OCTACOSANE	17.213	100472	0.855 ug/ml
13) N-TRIACONTANE	18.107	143983	1.249 ug/ml
14) N-DOTRIACONTANE	18.931	68933	0.627 ug/ml
16) N-HEXATRIACONTANE	20.527f	30071	0.424 ug/ml

(f)=RT Delta > 1/2 Window

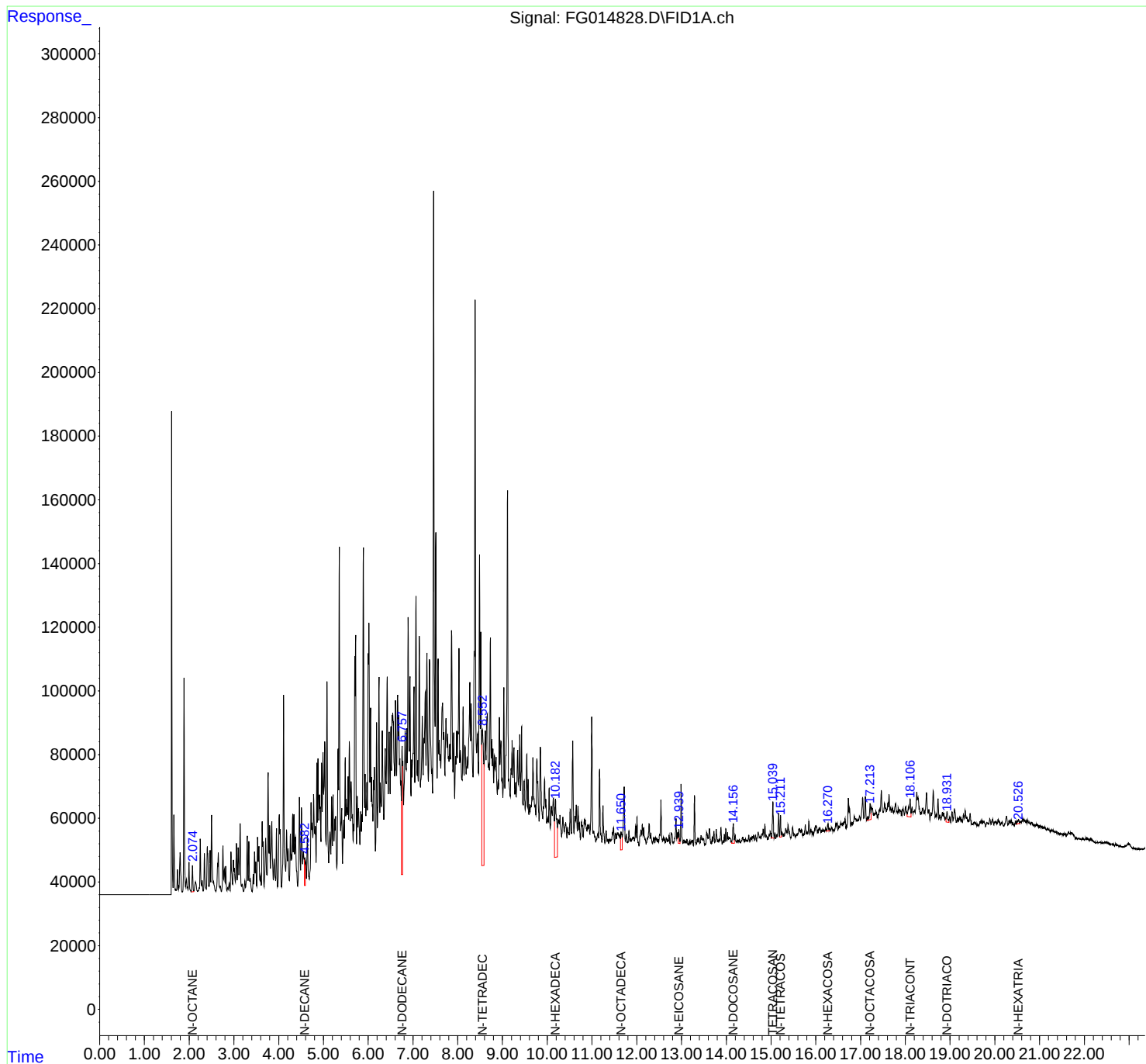
(m)=manual int.

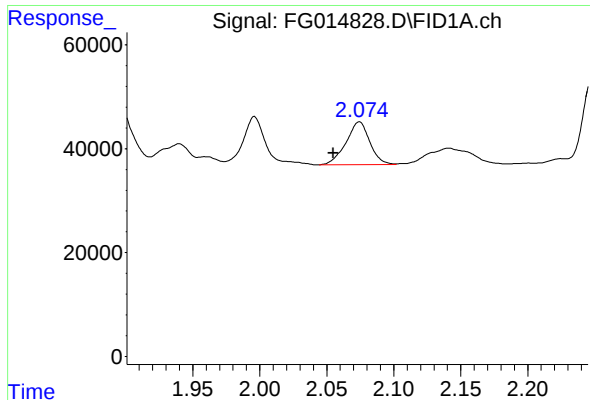
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111624\
Data File : FG014828.D
Signal(s) : FID1A.ch
Acq On : 16 Nov 2024 16:15
Operator : YP\AJ
Sample : P4839-15 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 18 05:52:10 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

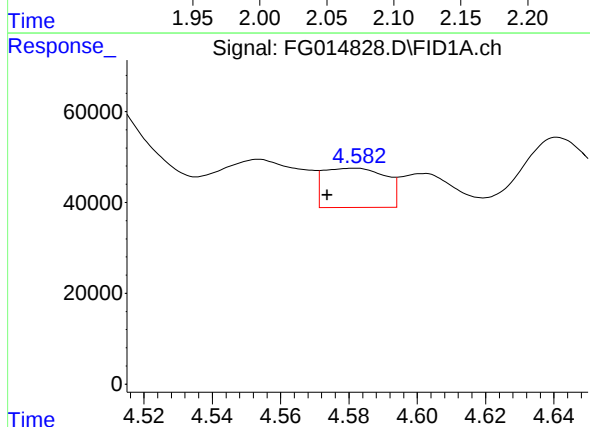




#1 N-OCTANE

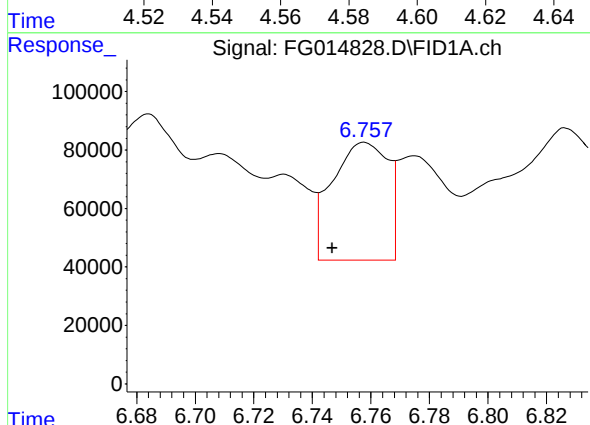
R.T.: 2.074 min
Delta R.T.: 0.019 min
Response: 101853
Conc: 0.81 ug/ml

Instrument :
FID_B
ClientSampleId :



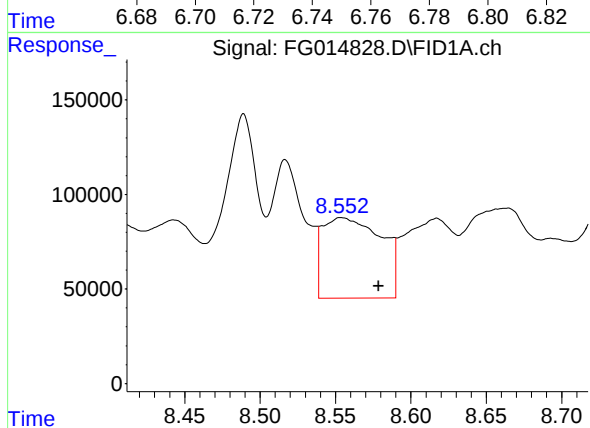
#2 N-DECANE

R.T.: 4.582 min
Delta R.T.: 0.008 min
Response: 109308
Conc: 0.87 ug/ml



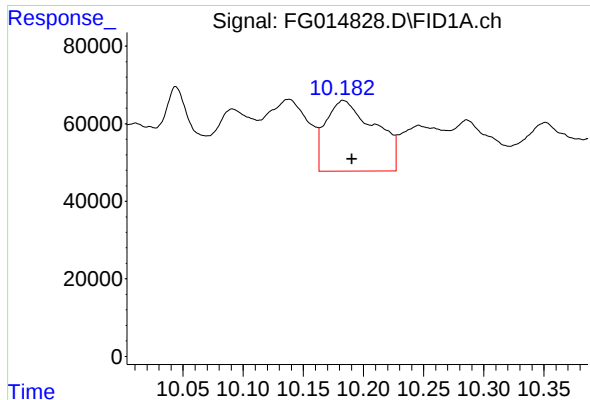
#3 N-DODECANE

R.T.: 6.758 min
Delta R.T.: 0.011 min
Response: 534658
Conc: 4.12 ug/ml



#4 N-TETRADECANE

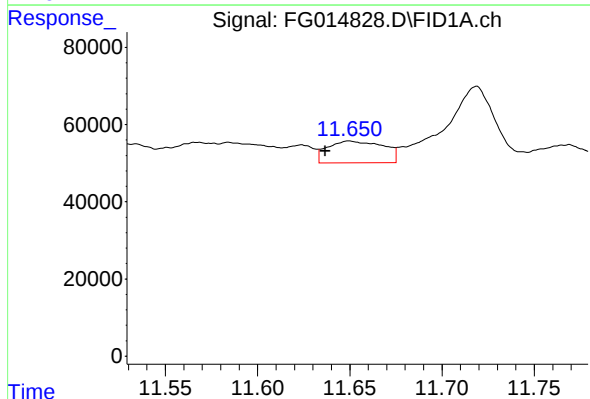
R.T.: 8.554 min
Delta R.T.: -0.025 min
Response: 1153229
Conc: 9.15 ug/ml



#5 N-HEXADECANE

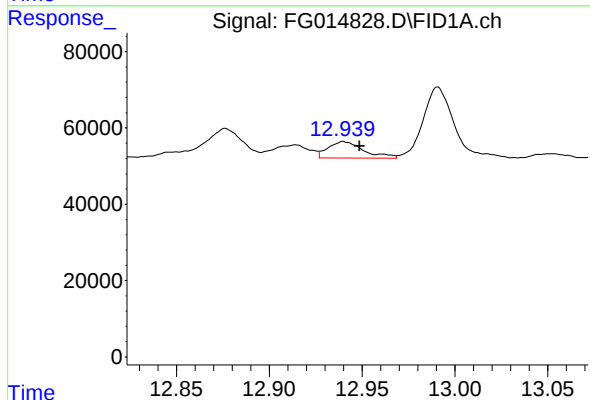
R.T.: 10.183 min
Delta R.T.: -0.007 min
Response: 519810
Conc: 4.08 ug/ml

Instrument :
FID_B
ClientSampleId :



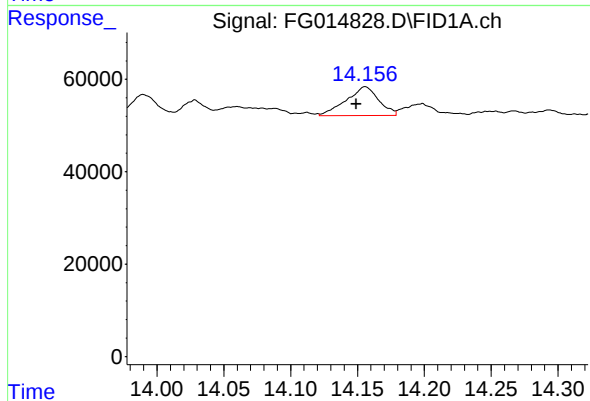
#6 N-OCTADECANE

R.T.: 11.650 min
Delta R.T.: 0.013 min
Response: 118580
Conc: 0.91 ug/ml



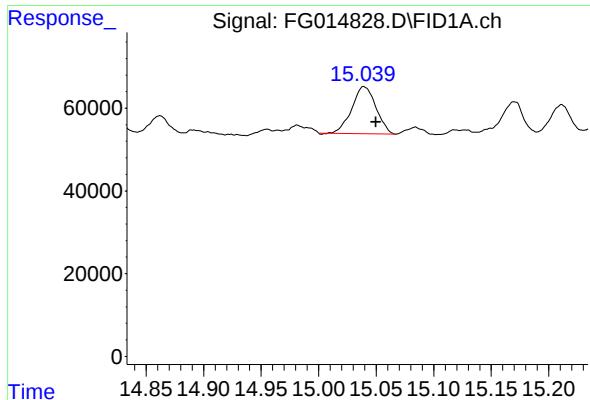
#7 N-EICOSANE

R.T.: 12.940 min
Delta R.T.: -0.009 min
Response: 58020
Conc: 0.46 ug/ml



#8 N-DOCOSANE

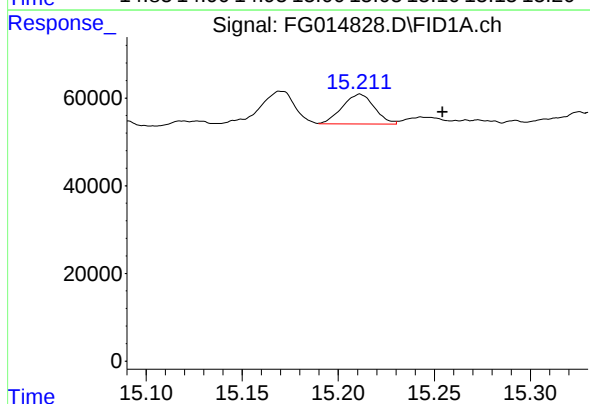
R.T.: 14.156 min
Delta R.T.: 0.007 min
Response: 105151
Conc: 0.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

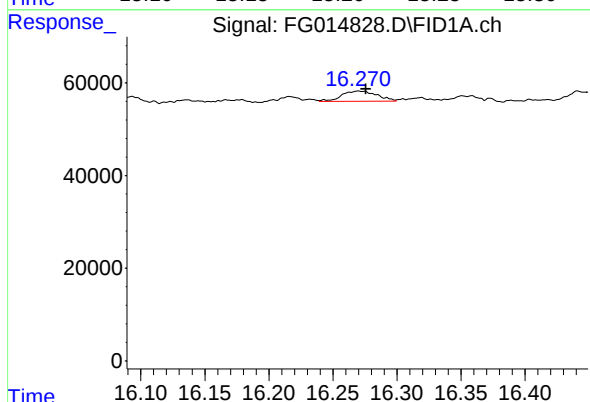
R.T.: 15.039 min
Delta R.T.: -0.011 min
Response: 165322
Conc: 1.47 ug/ml

Instrument :
FID_B
ClientSampleId :



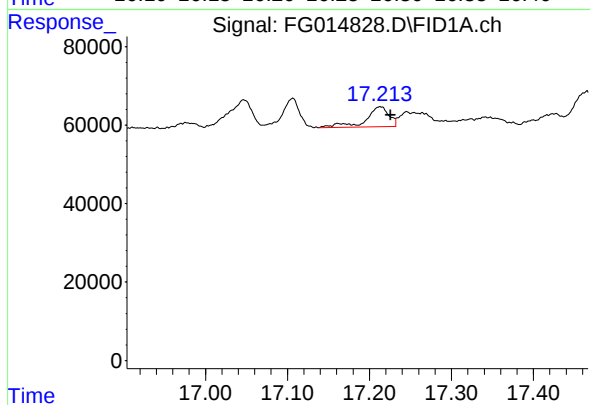
#10 N-TETRACOSANE

R.T.: 15.211 min
Delta R.T.: -0.043 min
Response: 78364
Conc: 0.63 ug/ml



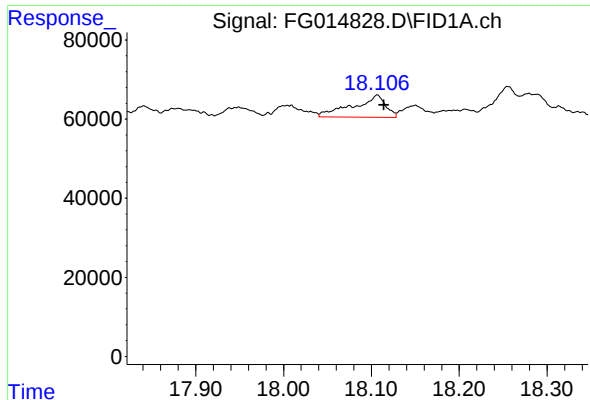
#11 N-HEXACOSANE

R.T.: 16.270 min
Delta R.T.: -0.006 min
Response: 41510
Conc: 0.35 ug/ml



#12 N-OCTACOSANE

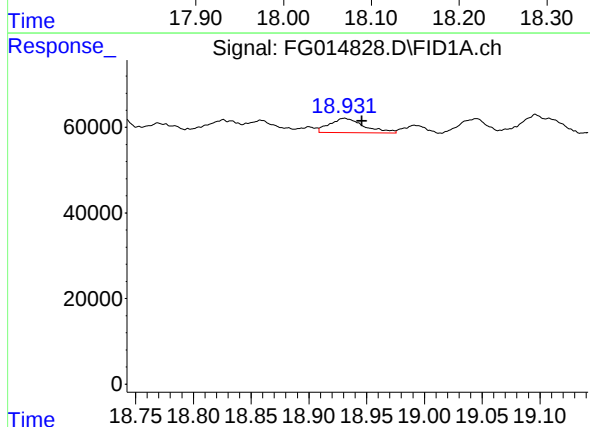
R.T.: 17.213 min
Delta R.T.: -0.013 min
Response: 100472
Conc: 0.85 ug/ml



#13 N-TRIACONTANE

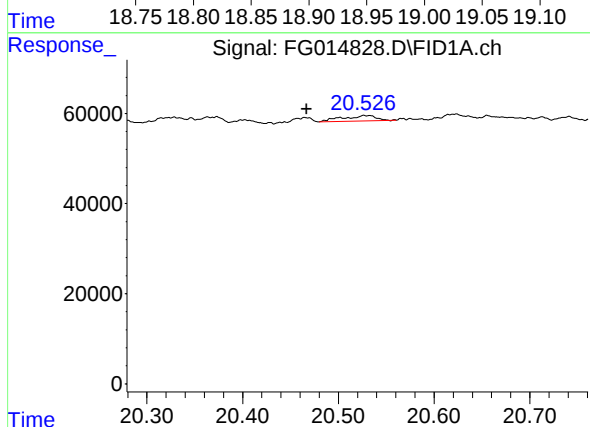
R.T.: 18.107 min
Delta R.T.: -0.008 min
Response: 143983
Conc: 1.25 ug/ml

Instrument :
FID_B
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.931 min
Delta R.T.: -0.016 min
Response: 68933
Conc: 0.63 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.527 min
Delta R.T.: 0.060 min
Response: 30071
Conc: 0.42 ug/ml