

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001350.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jul 2018 00:30
 Operator : AJ\SJ
 Sample : J3980-06MSD
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jul 14 04:17:32 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 2018
 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...	14.451	1910820	17.738 ug/mlm
Target Compounds			
2) N-DECANE	4.220	2344276	18.882 ug/ml
3) N-DODECANE	6.232	2347998	18.739 ug/ml
4) N-TETRADECANE	8.020	2451125	19.489 ug/ml
5) N-HEXADECANE	9.615	2328152	18.634 ug/ml
6) N-OCTADECANE	11.053	2348244	18.738 ug/ml
7) N-EICOSANE	12.358	2316961	18.626 ug/ml
8) N-DOCOSANE	13.553	2327984	18.879 ug/ml
10) N-TETRACOSANE	14.654	2371197	19.451 ug/mlm
11) N-HEXACOSANE	15.673	2355844	19.435 ug/ml
12) N-OCTACOSANE	16.622	2415277	20.048 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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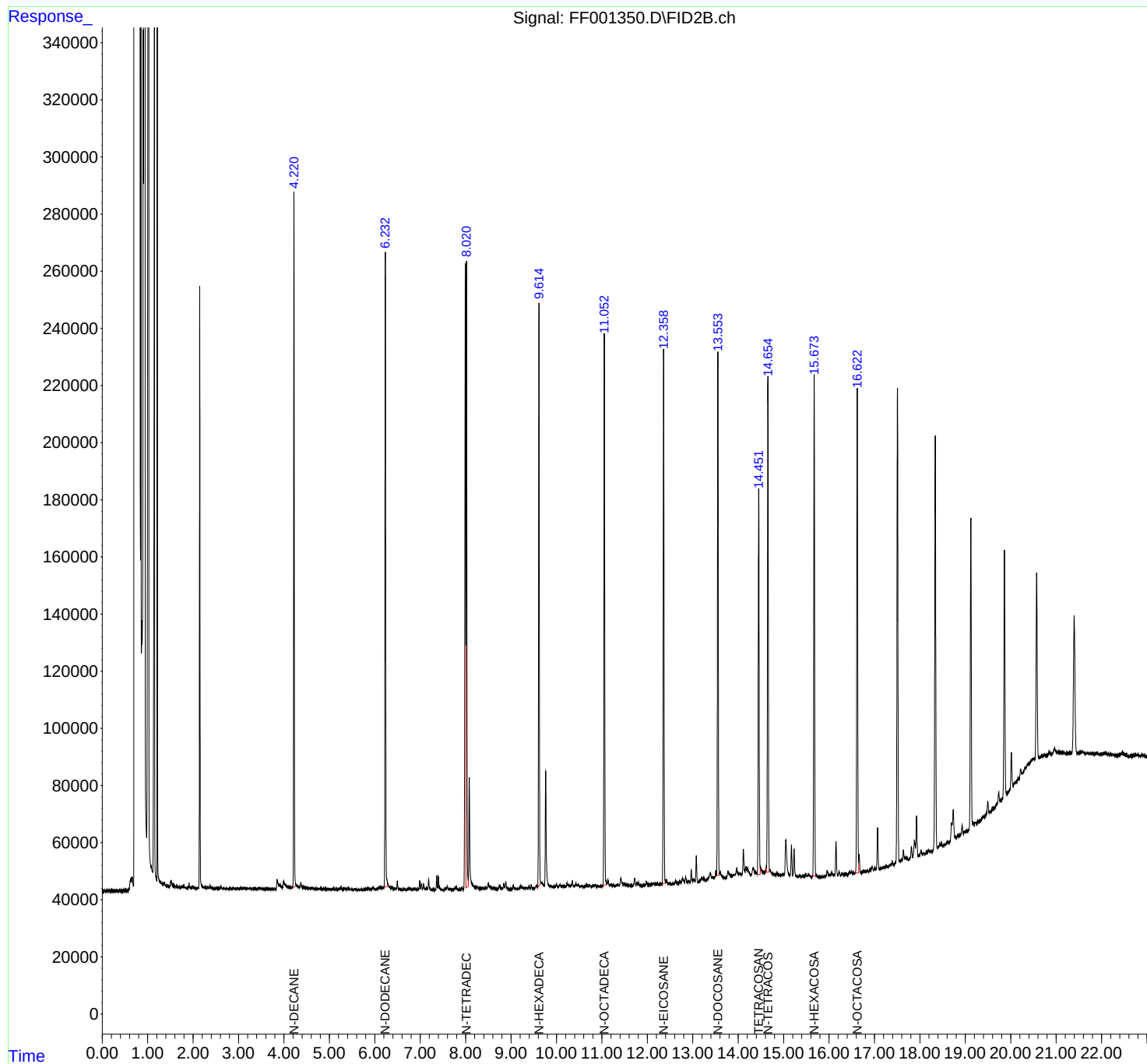
Instrument :
FID_F
ClientSampleId :

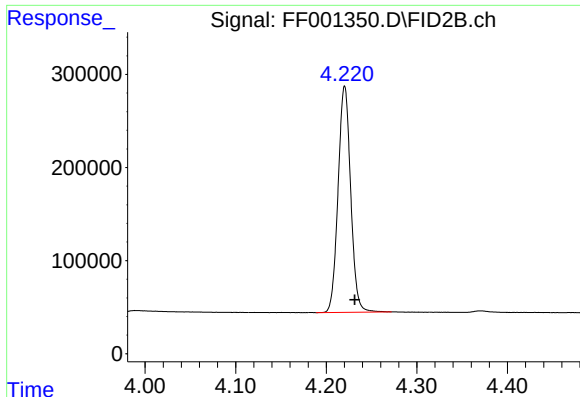
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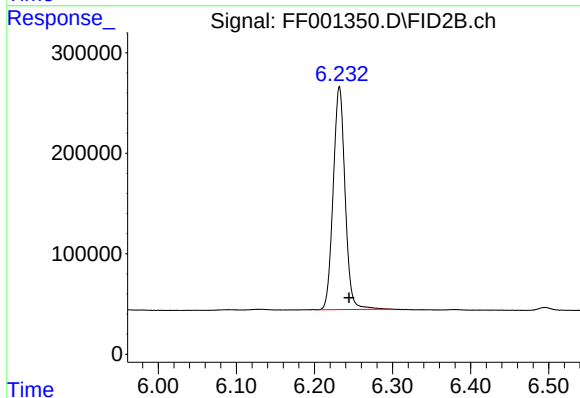
#2 N-DECANE

R.T.: 4.220 min
Delta R.T.: -0.011 min
Response: 2344276
Conc: 18.88 ug/ml

Instrument :
FID_F
ClientSampleId :

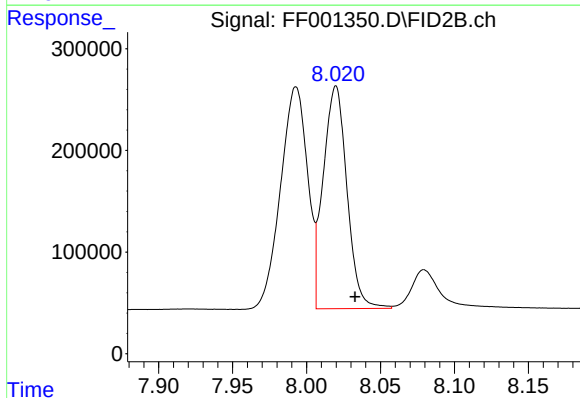
Manual Integrations
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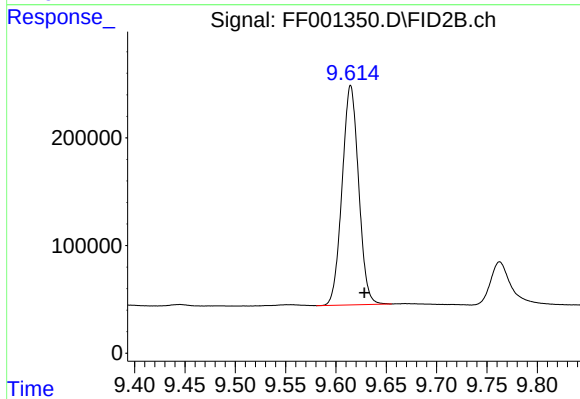
#3 N-DODECANE

R.T.: 6.232 min
Delta R.T.: -0.012 min
Response: 2347998
Conc: 18.74 ug/ml



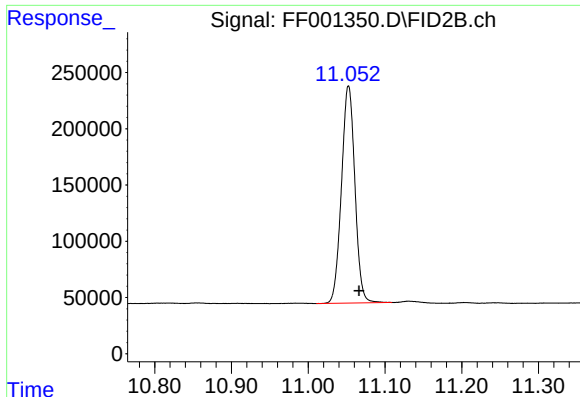
#4 N-TETRADECANE

R.T.: 8.020 min
Delta R.T.: -0.013 min
Response: 2451125
Conc: 19.49 ug/ml



#5 N-HEXADECANE

R.T.: 9.615 min
Delta R.T.: -0.014 min
Response: 2328152
Conc: 18.63 ug/ml



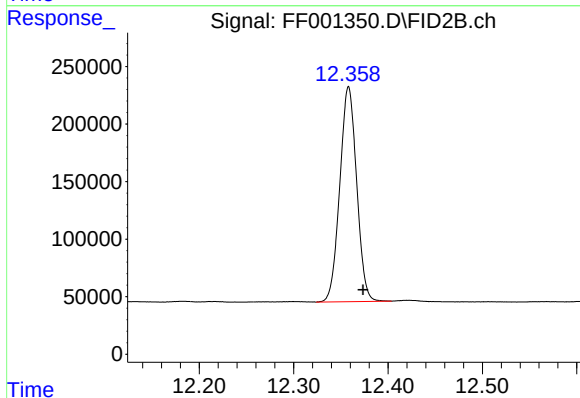
#6 N-OCTADECANE

R.T.: 11.053 min
Delta R.T.: -0.014 min
Response: 2348244
Conc: 18.74 ug/ml

Instrument :
FID_F
ClientSampleId :

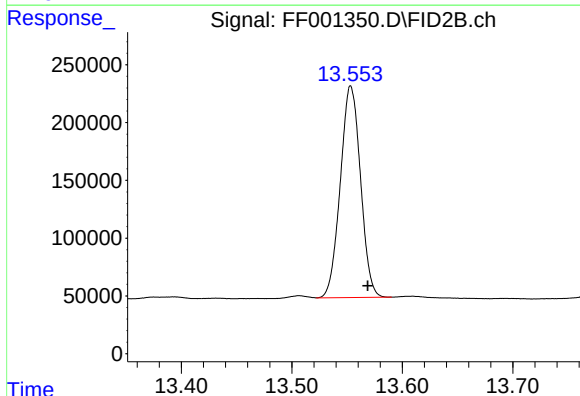
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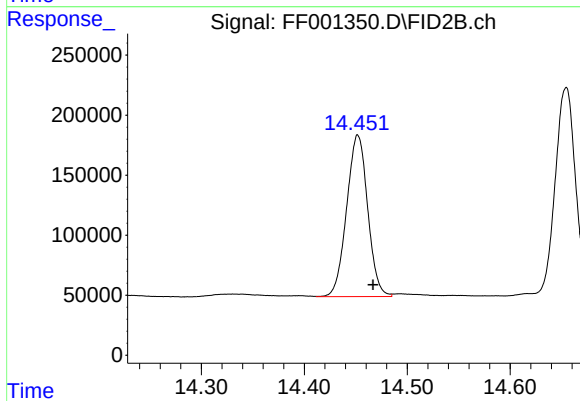
#7 N-EICOSANE

R.T.: 12.358 min
Delta R.T.: -0.015 min
Response: 2316961
Conc: 18.63 ug/ml



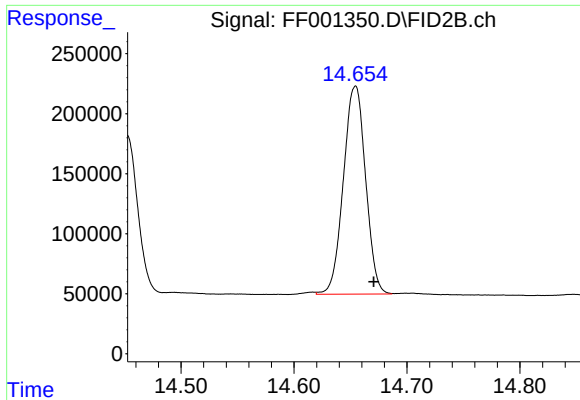
#8 N-DOCOSANE

R.T.: 13.553 min
Delta R.T.: -0.015 min
Response: 2327984
Conc: 18.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.451 min
Delta R.T.: -0.015 min
Response: 1910820
Conc: 17.74 ug/ml m



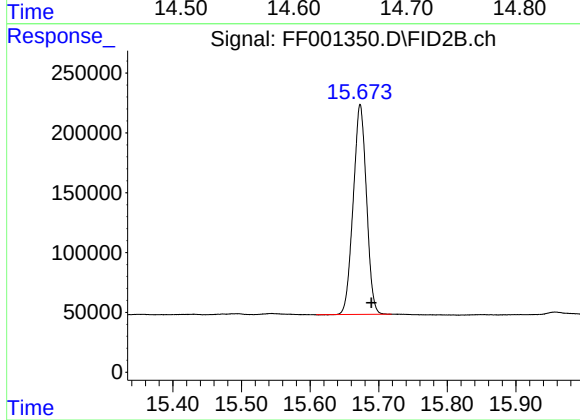
#10 N-TETRACOSANE

R.T.: 14.654 min
Delta R.T.: -0.016 min
Response: 2371197
Conc: 19.45 ug/ml m

Instrument :
FID_F
ClientSampleId :

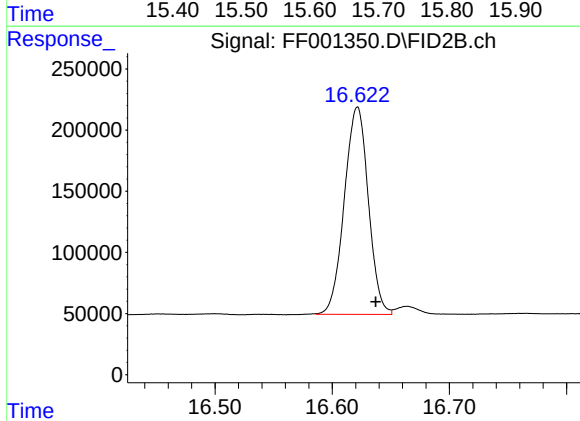
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#11 N-HEXACOSANE

R.T.: 15.673 min
Delta R.T.: -0.016 min
Response: 2355844
Conc: 19.44 ug/ml



#12 N-OCTACOSANE

R.T.: 16.622 min
Delta R.T.: -0.016 min
Response: 2415277
Conc: 20.05 ug/ml m