

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012120\
 Data File : FE031163.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jan 2020 18:18
 Operator : DD\AJ
 Sample : PB126230BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB126230BS

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 22 00:31:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.637	5274087	15.806 ug/ml
Target Compounds			
2) N-DECANE	4.364	6317612	16.814 ug/ml
3) N-DODECANE	6.373	6453390	18.285 ug/ml
4) N-TETRADECANE	8.171	6533236	17.086 ug/ml
5) N-HEXADECANE	9.775	6446339	16.651 ug/ml
6) N-OCTADECANE	11.220	6396588	16.626 ug/ml
7) N-EICOSANE	12.534	6440691	16.554 ug/ml
8) N-DOCOSANE	13.735	6314951	16.352 ug/ml
10) N-TETRACOSANE	14.842	6156655	16.052 ug/ml
11) N-HEXACOSANE	15.866	5988610	15.657 ug/ml
12) N-OCTACOSANE	16.818	5946363	15.468 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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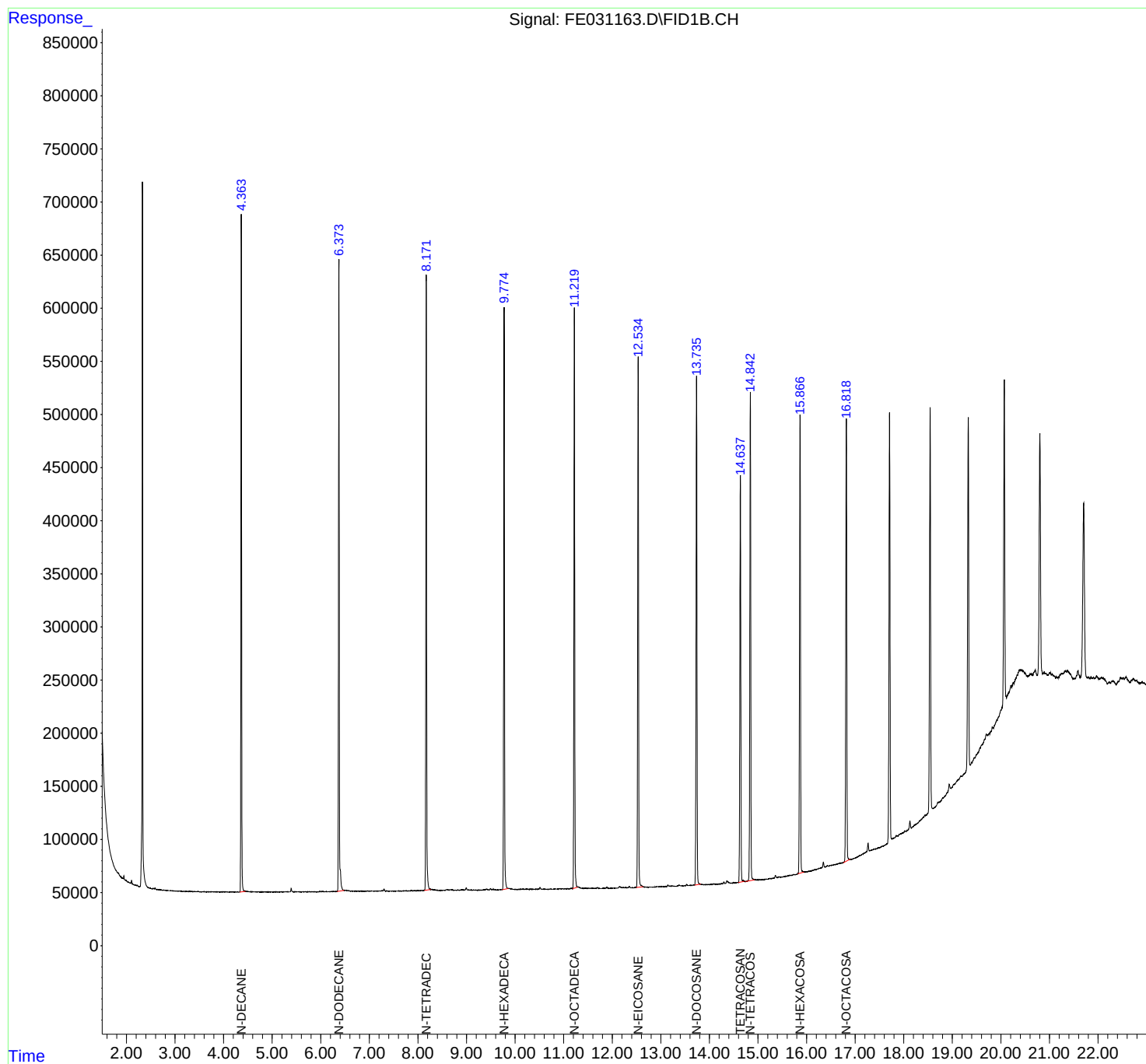
Instrument :
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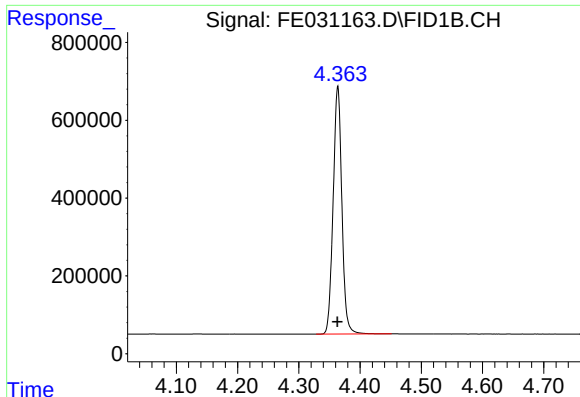
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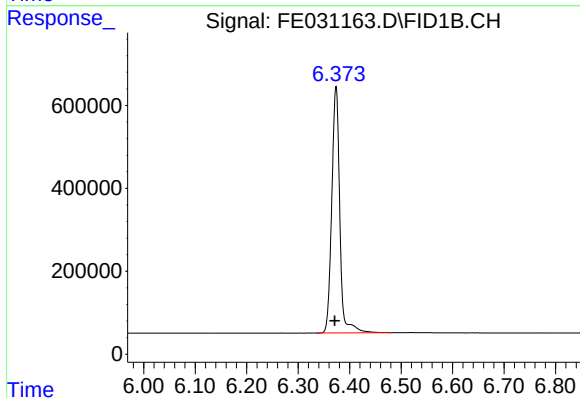
#2 N-DECANE

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 6317612
Conc: 16.81 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126230BS

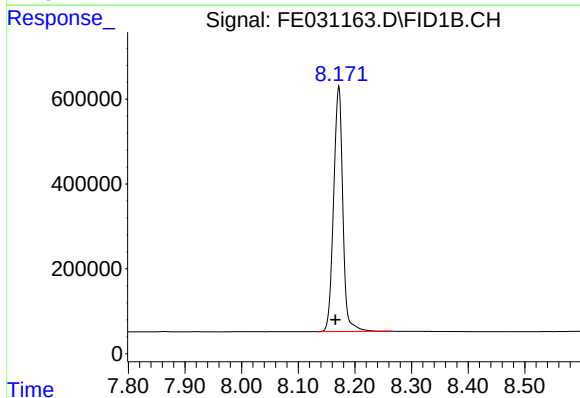
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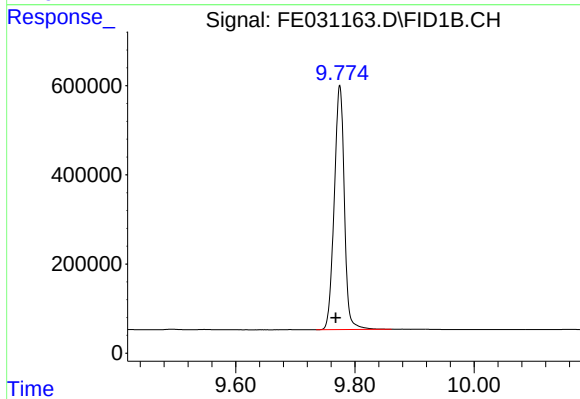
#3 N-DODECANE

R.T.: 6.373 min
Delta R.T.: 0.002 min
Response: 6453390
Conc: 18.29 ug/ml



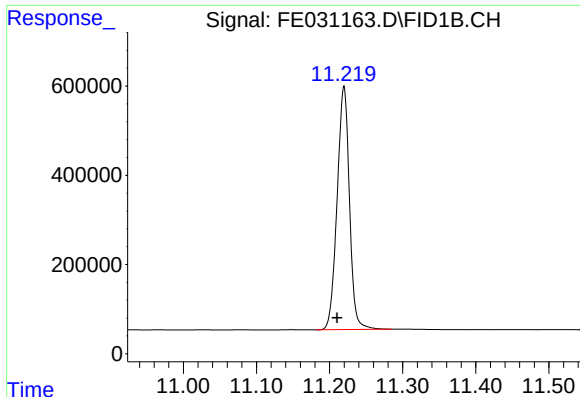
#4 N-TETRADECANE

R.T.: 8.171 min
Delta R.T.: 0.006 min
Response: 6533236
Conc: 17.09 ug/ml



#5 N-HEXADECANE

R.T.: 9.775 min
Delta R.T.: 0.007 min
Response: 6446339
Conc: 16.65 ug/ml



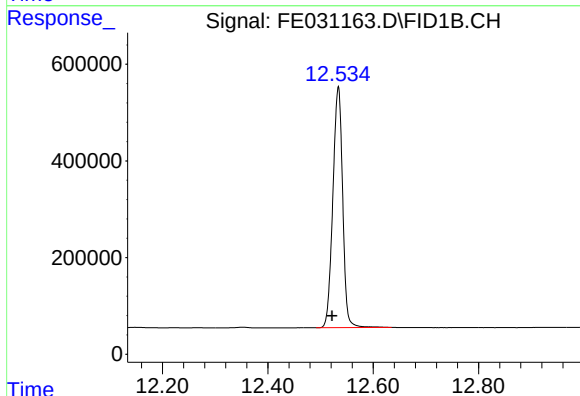
#6 N-OCTADECANE

R.T.: 11.220 min
Delta R.T.: 0.009 min
Response: 6396588
Conc: 16.63 ug/ml

Instrument :
FID_E
ClientSampleId :
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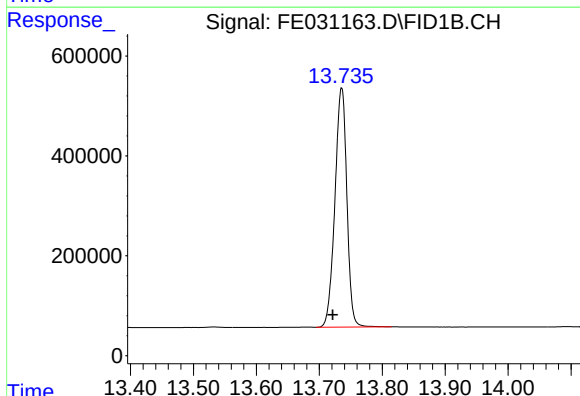
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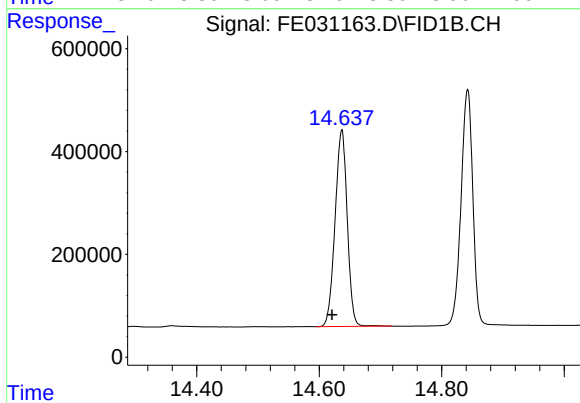
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: 0.011 min
Response: 6440691
Conc: 16.55 ug/ml



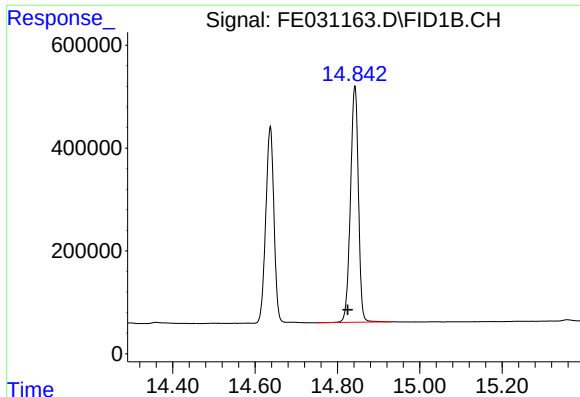
#8 N-DOCOSANE

R.T.: 13.735 min
Delta R.T.: 0.014 min
Response: 6314951
Conc: 16.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.637 min
Delta R.T.: 0.016 min
Response: 5274087
Conc: 15.81 ug/ml



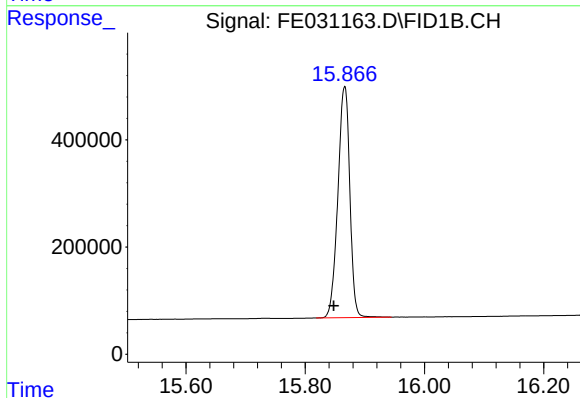
#10 N-TETRACOSANE

R.T.: 14.842 min
Delta R.T.: 0.017 min
Response: 6156655
Conc: 16.05 ug/ml

Instrument :
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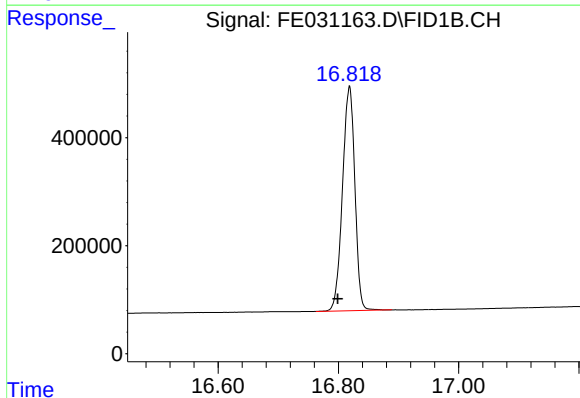
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#11 N-HEXACOSANE

R.T.: 15.866 min
Delta R.T.: 0.018 min
Response: 5988610
Conc: 15.66 ug/ml



#12 N-OCTACOSANE

R.T.: 16.818 min
Delta R.T.: 0.019 min
Response: 5946363
Conc: 15.47 ug/ml m