

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011019\
 Data File : FF003204.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2019 19:25
 Operator : AJ\SJ
 Sample : K1005-01MSD 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 HR-06-010918-AMSD

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 11 01:09:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 2019
 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...	14.613	510079	3.837 ug/ml
Target Compounds			
2) N-DECANE	4.351	1350259	8.992 ug/ml
3) N-DODECANE	6.370	2926345	19.337 ug/mlm
4) N-TETRADECANE	8.161	1812079	11.886 ug/mlm
5) N-HEXADECANE	9.760	965008	6.295 ug/ml
6) N-OCTADECANE	11.201	733912	4.772 ug/ml
7) N-EICOSANE	12.512	695852	4.570 ug/ml
8) N-DOCOSANE	13.711	706579	4.687 ug/mlm
10) N-TETRACOSANE	14.817	636807	4.274 ug/ml
11) N-HEXACOSANE	15.841	675669	4.592 ug/mlm
12) N-OCTACOSANE	16.793	787158	5.409 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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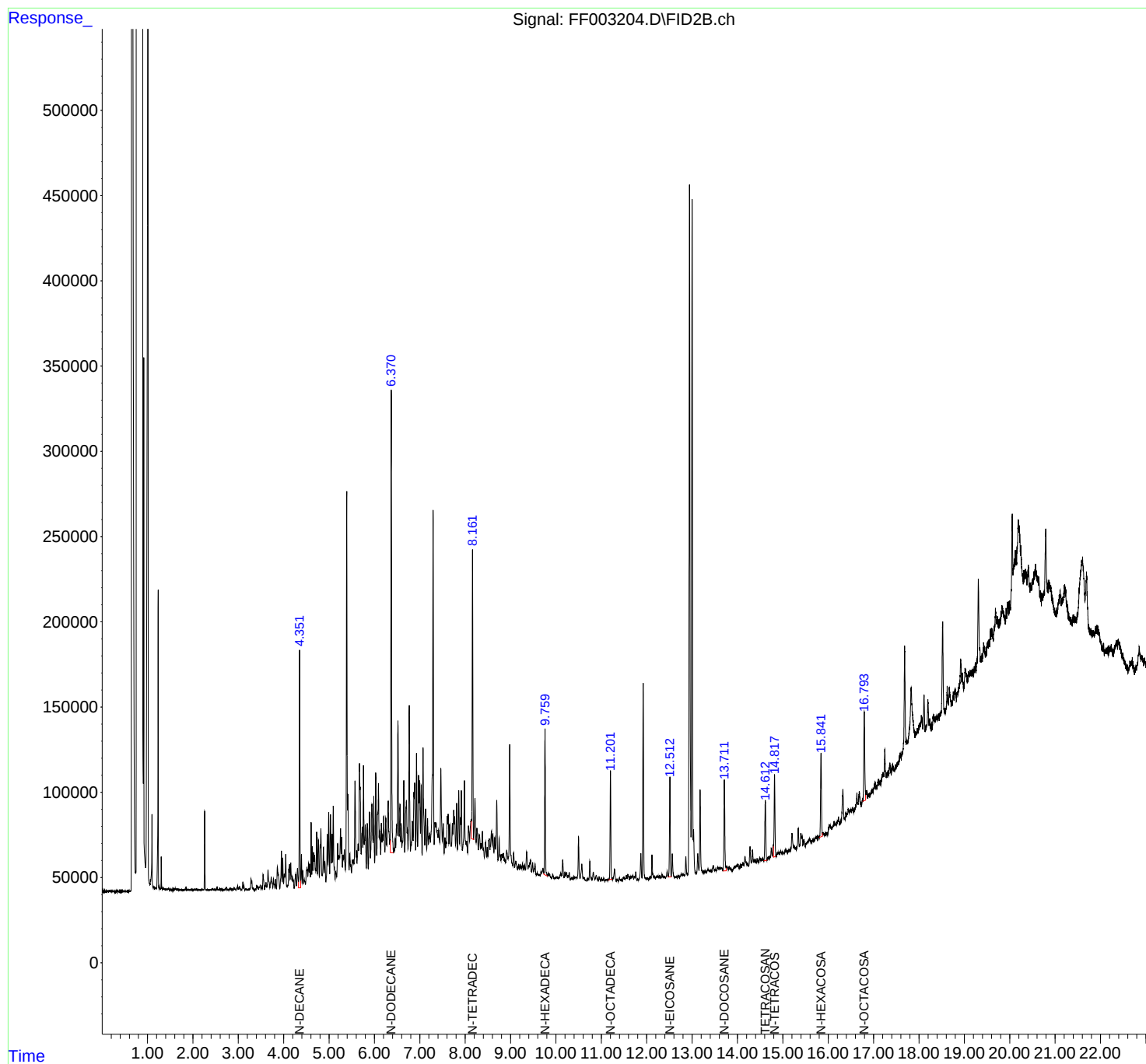
Instrument :
FID_F
ClientSampleId :
HR-06-010918-AMSD

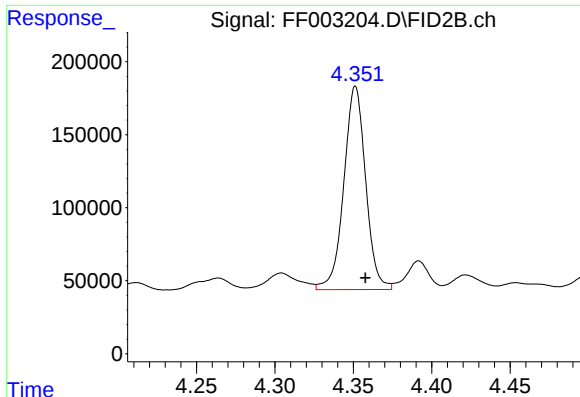
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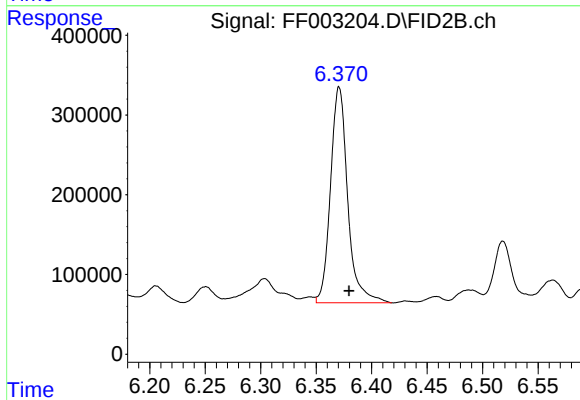
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 1350259
Conc: 8.99 ug/ml

Instrument :
FID_F
ClientSampleId :
HR-06-010918-AMSD

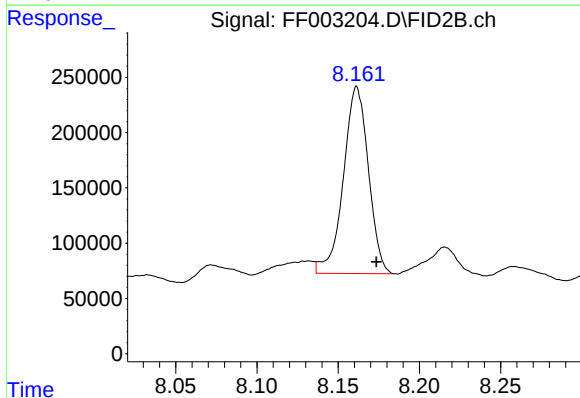
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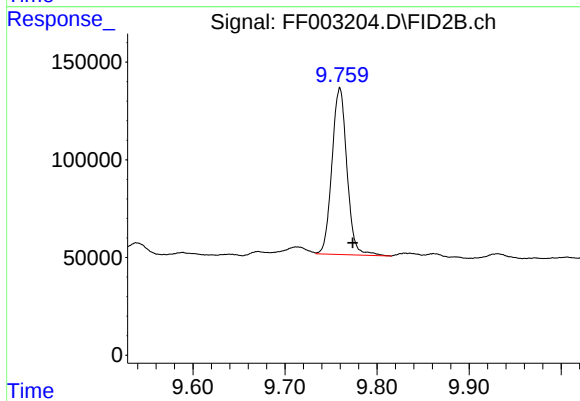
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 2926345
Conc: 19.34 ug/ml m



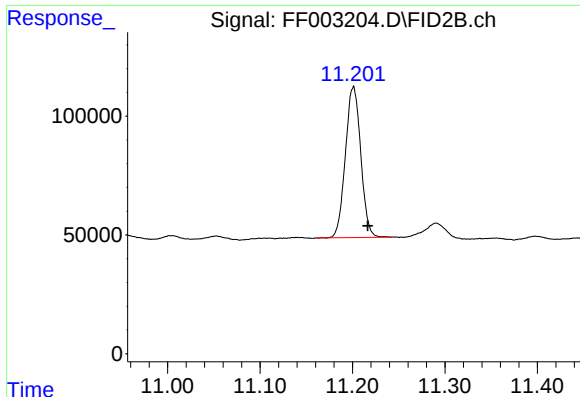
#4 N-TETRADECANE

R.T.: 8.161 min
Delta R.T.: -0.013 min
Response: 1812079
Conc: 11.89 ug/ml m



#5 N-HEXADECANE

R.T.: 9.760 min
Delta R.T.: -0.014 min
Response: 965008
Conc: 6.29 ug/ml



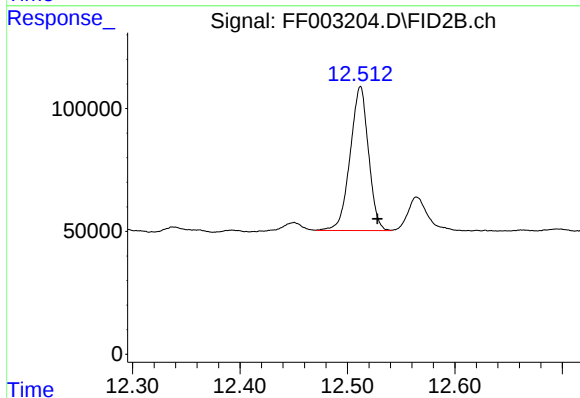
#6 N-OCTADECANE

R.T.: 11.201 min
Delta R.T.: -0.015 min
Response: 733912
Conc: 4.77 ug/ml

Instrument :
FID_F
ClientSampleId :
HR-06-010918-AMSD

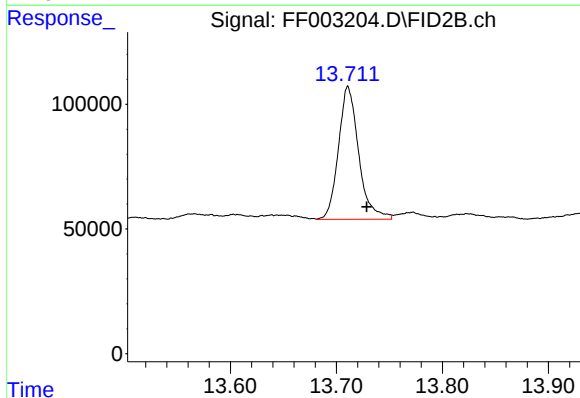
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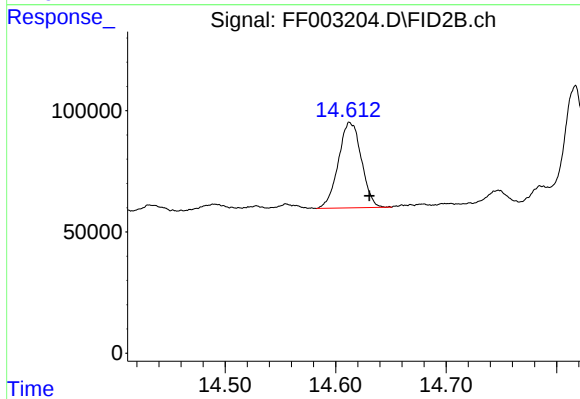
#7 N-EICOSANE

R.T.: 12.512 min
Delta R.T.: -0.016 min
Response: 695852
Conc: 4.57 ug/ml



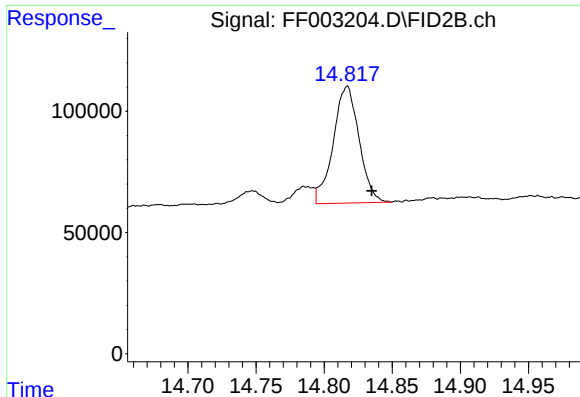
#8 N-DOCOSANE

R.T.: 13.711 min
Delta R.T.: -0.018 min
Response: 706579
Conc: 4.69 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.613 min
Delta R.T.: -0.017 min
Response: 510079
Conc: 3.84 ug/ml



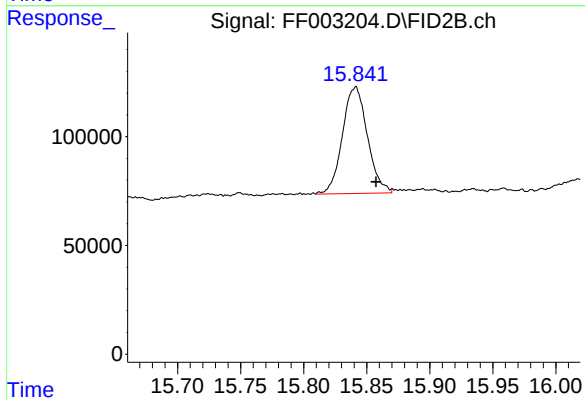
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.018 min
Response: 636807
Conc: 4.27 ug/ml

Instrument :
FID_F
ClientSampleId :
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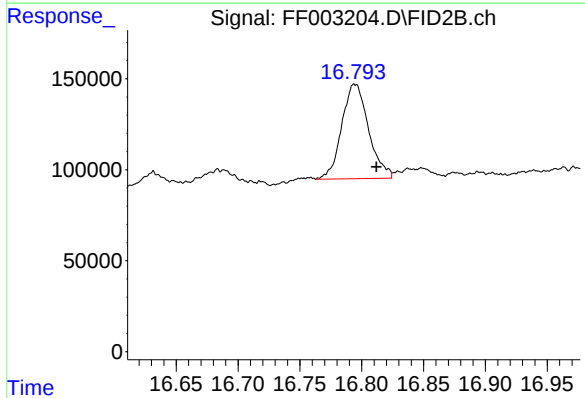
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#11 N-HEXACOSANE

R.T.: 15.841 min
Delta R.T.: -0.016 min
Response: 675669
Conc: 4.59 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.793 min
Delta R.T.: -0.019 min
Response: 787158
Conc: 5.41 ug/ml m