

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF113018\
 Data File : FF002859.D
 Signal(s) : FID2B.ch
 Acq On : 30 Nov 2018 15:57
 Operator : AJ\SJ
 Sample : J5770-13MSD 2X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 OR-03-112918-AMSD

Manual Integrations
 APPROVED

mohammad
 12/5/2018 11:35:03 AM

Integration File: autoint1.e
 Quant Time: Dec 01 01:27:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 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...	14.646	908801	11.634 ug/mlm
Target Compounds			
2) N-DECANE	4.372	759161	6.078 ug/ml
3) N-DODECANE	6.392	848882	7.004 ug/ml
4) N-TETRADECANE	8.185	910857	7.885 ug/ml
5) N-HEXADECANE	9.786	1004221	9.184 ug/mlm
6) N-OCTADECANE	11.231	896675	8.638 ug/ml
7) N-EICOSANE	12.543	955486	9.868 ug/mlm
8) N-DOCOSANE	13.744	1296661	14.162 ug/ml
10) N-TETRACOSANE	14.850	973720	10.930 ug/ml
11) N-HEXACOSANE	15.874	1061085	11.692 ug/ml
12) N-OCTACOSANE	16.824	1420918	14.897 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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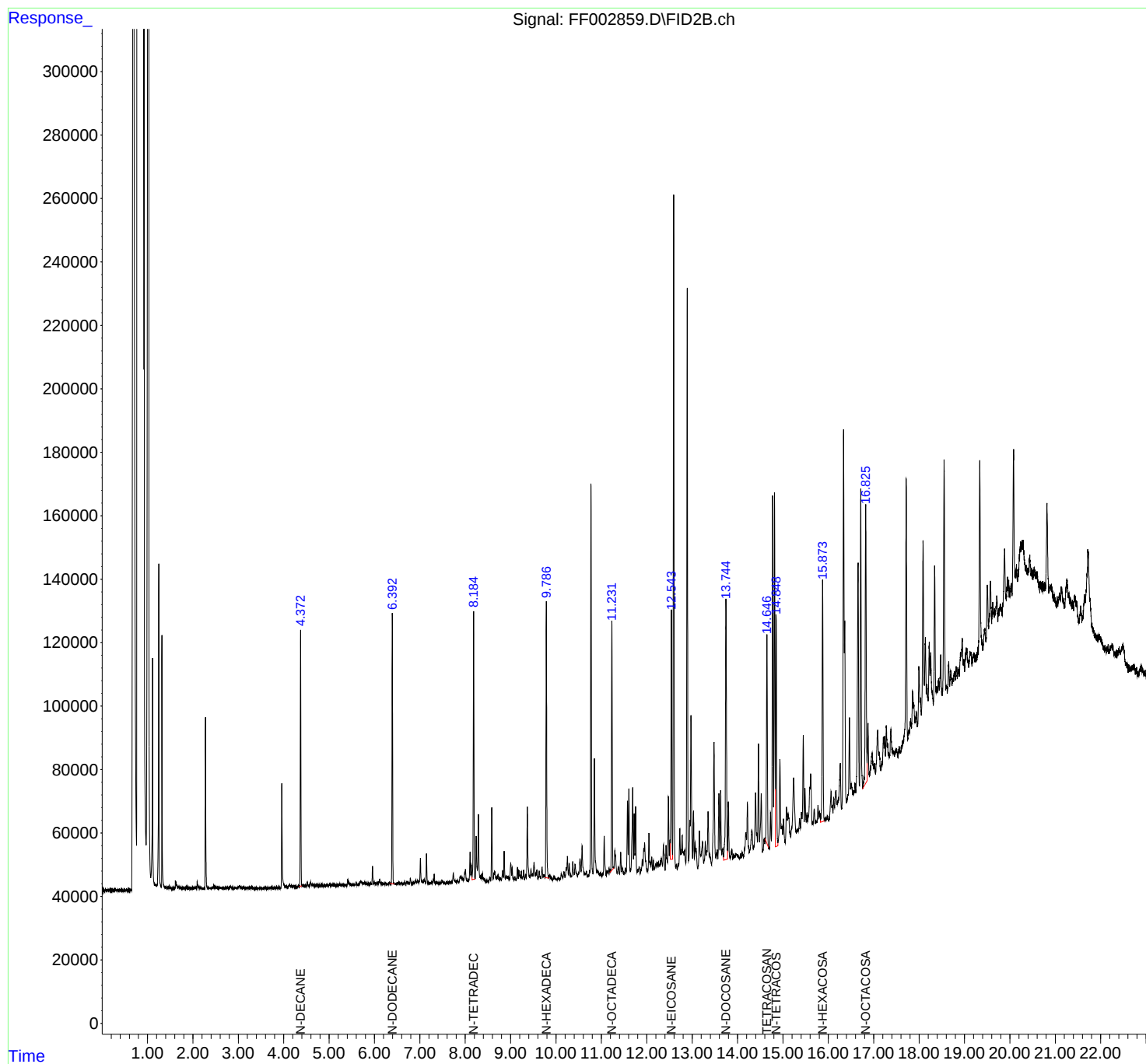
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OR-03-112918-AMSD

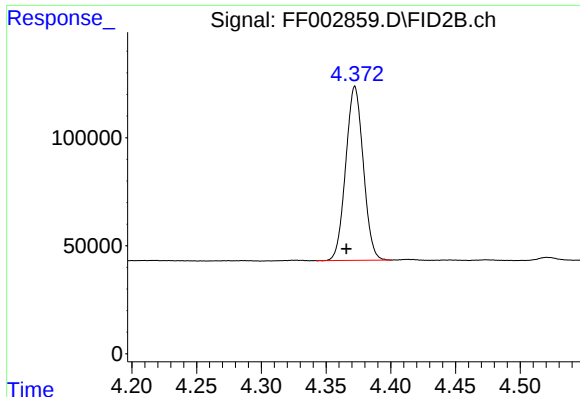
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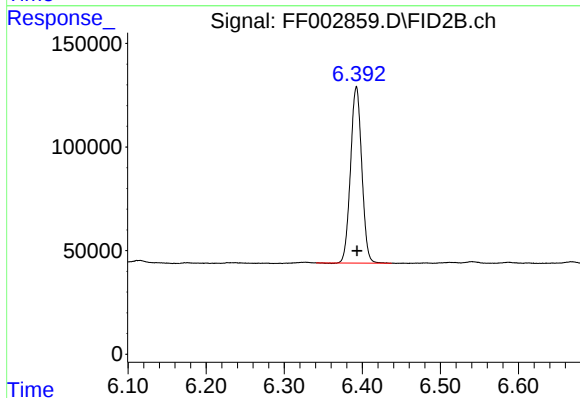
#2 N-DECANE

R.T.: 4.372 min
Delta R.T.: 0.006 min
Response: 759161
Conc: 6.08 ug/ml

Instrument :
FID_F
ClientSampleId :
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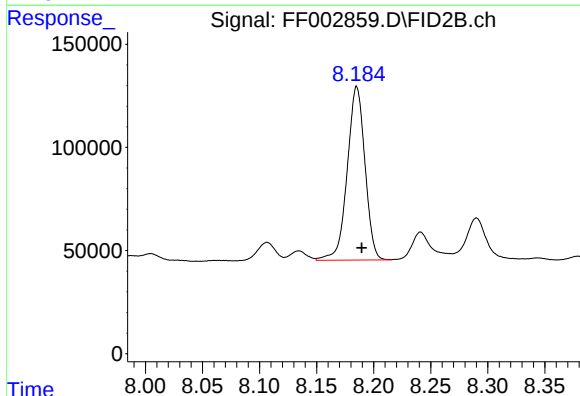
Manual Integrations
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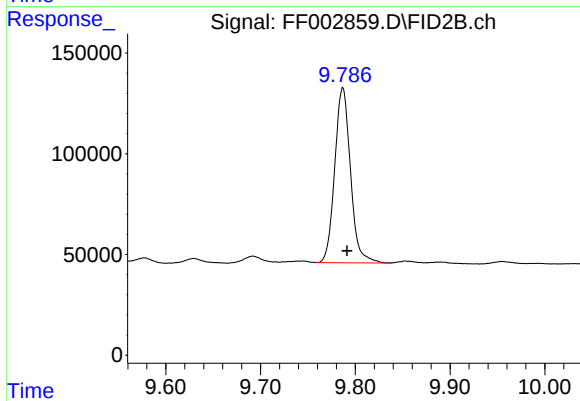
#3 N-DODECANE

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 848882
Conc: 7.00 ug/ml



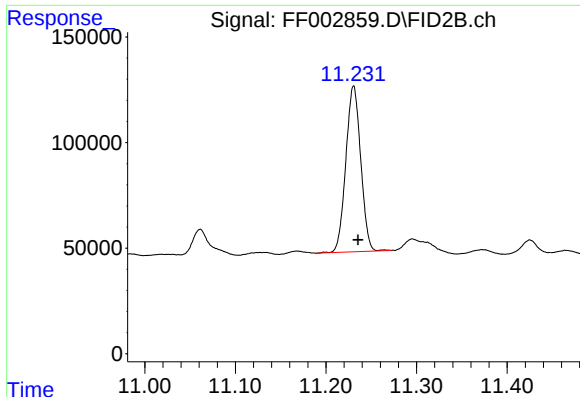
#4 N-TETRADECANE

R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 910857
Conc: 7.89 ug/ml



#5 N-HEXADECANE

R.T.: 9.786 min
Delta R.T.: -0.005 min
Response: 1004221
Conc: 9.18 ug/ml m



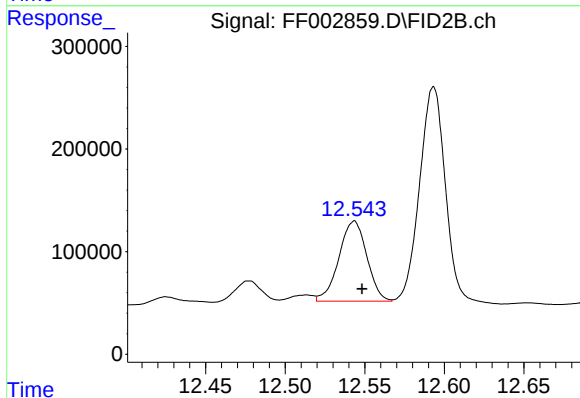
#6 N-OCTADECANE

R.T.: 11.231 min
Delta R.T.: -0.005 min
Response: 896675
Conc: 8.64 ug/ml

Instrument :
FID_F
ClientSampleId :
OR-03-112918-AMSD

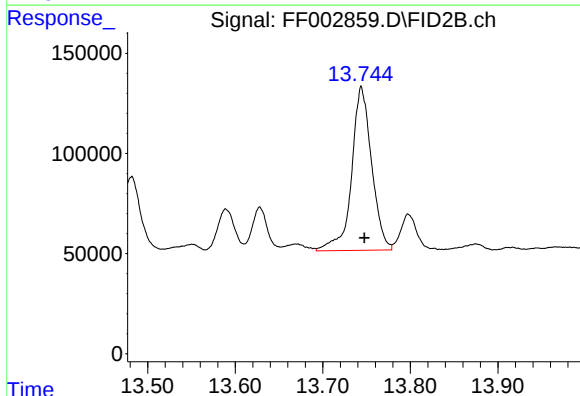
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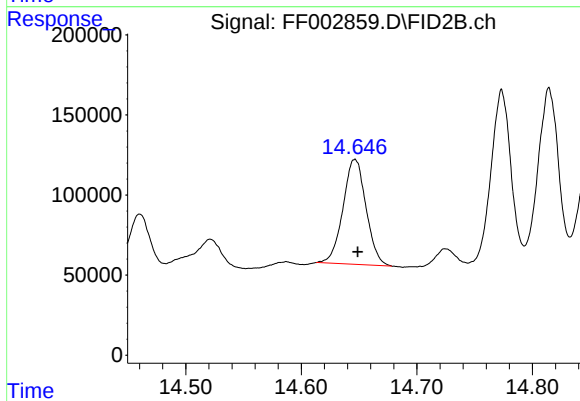
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: -0.005 min
Response: 955486
Conc: 9.87 ug/ml m



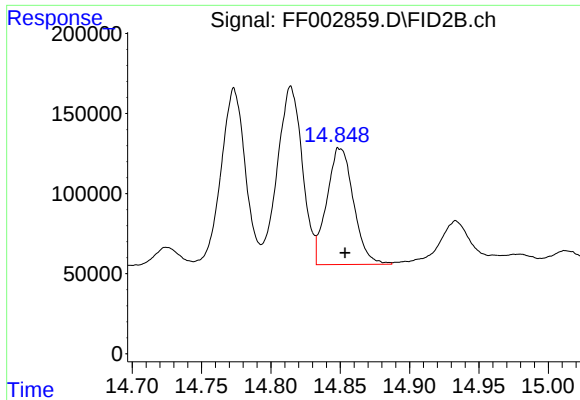
#8 N-DOCOSANE

R.T.: 13.744 min
Delta R.T.: -0.003 min
Response: 1296661
Conc: 14.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.646 min
Delta R.T.: -0.002 min
Response: 908801
Conc: 11.63 ug/ml m



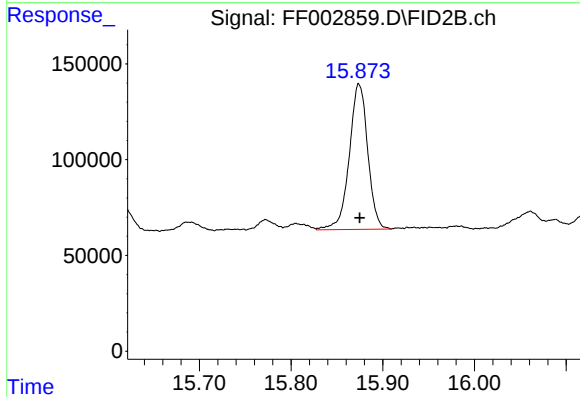
#10 N-TETRACOSANE

R.T.: 14.850 min
Delta R.T.: -0.004 min
Response: 973720
Conc: 10.93 ug/ml

Instrument :
FID_F
ClientSampleId :
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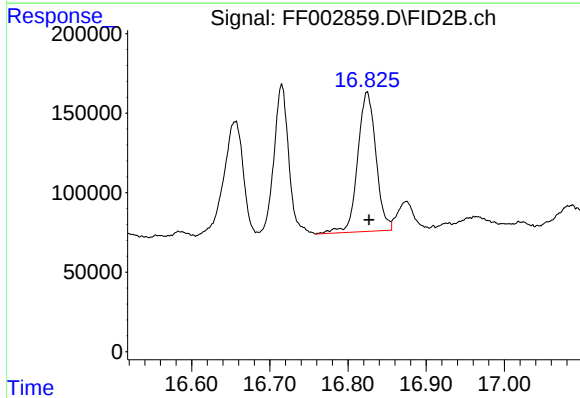
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#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 1061085
Conc: 11.69 ug/ml



#12 N-OCTACOSANE

R.T.: 16.824 min
Delta R.T.: -0.003 min
Response: 1420918
Conc: 14.90 ug/ml