

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091919\
 Data File : FF005629.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2019 14:54
 Operator : DD\AJ
 Sample : K4668-08MS 2X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SU-01-091719MS

Manual Integrations
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 9/20/2019 9:34:40 AM

Integration File: autoint1.e
 Quant Time: Sep 20 01:17:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.623	962010	8.990 ug/ml
Target Compounds			
2) N-DECANE	4.347	807332	5.647 ug/ml
3) N-DODECANE	6.366	800417	5.584 ug/ml
4) N-TETRADECANE	8.159	798637	5.664 ug/ml
5) N-HEXADECANE	9.759	890294	6.365 ug/ml
6) N-OCTADECANE	11.203	959938	7.135 ug/ml
7) N-EICOSANE	12.517	1150519	8.773 ug/ml
8) N-DOCOSANE	13.719	1108726	8.806 ug/ml
10) N-TETRACOSANE	14.816	3174024	25.954 ug/mlm
11) N-HEXACOSANE	15.854	1230810	10.282 ug/ml
12) N-OCTACOSANE	16.810	1023873	8.581 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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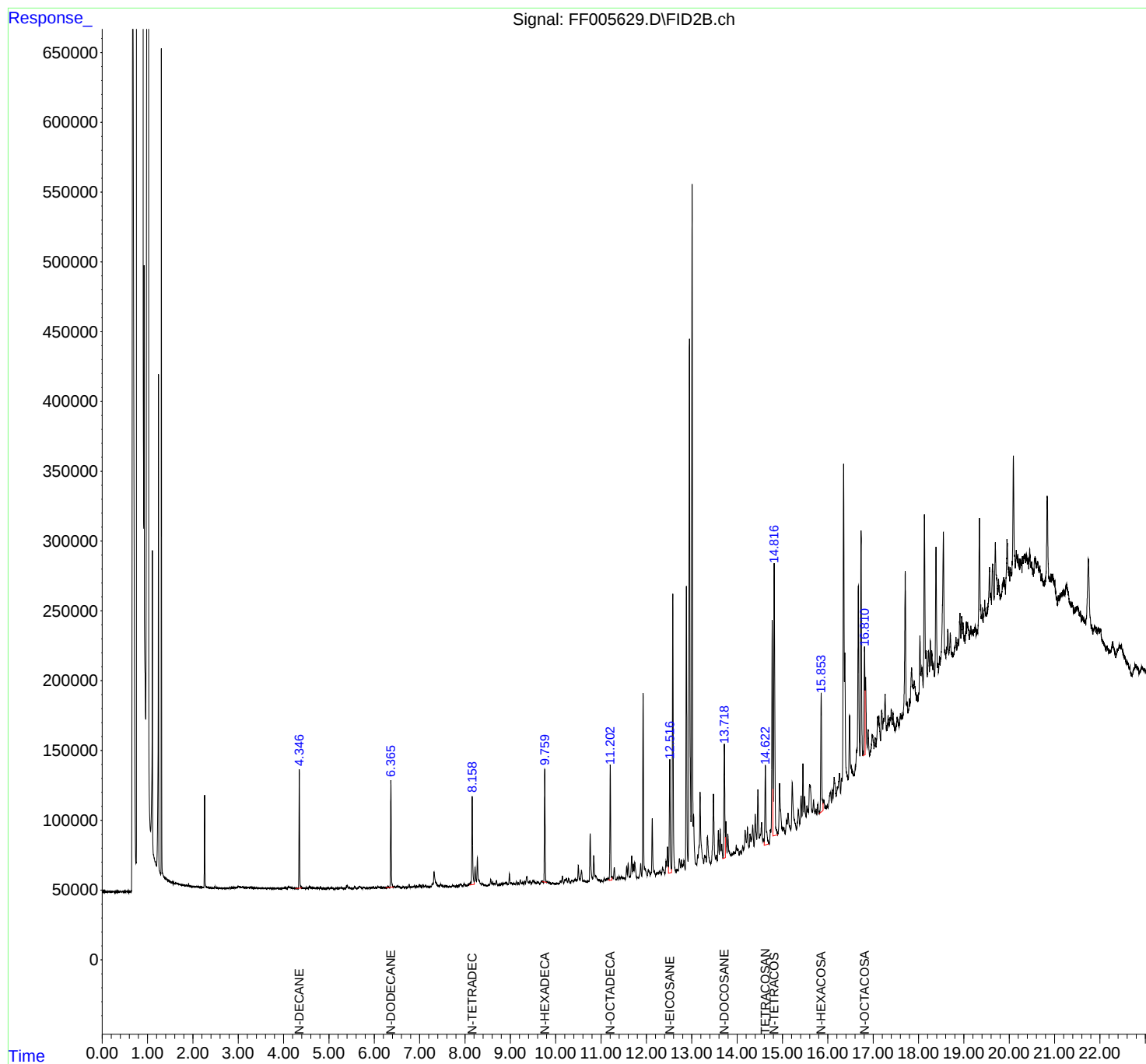
Instrument :
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SU-01-091719MS

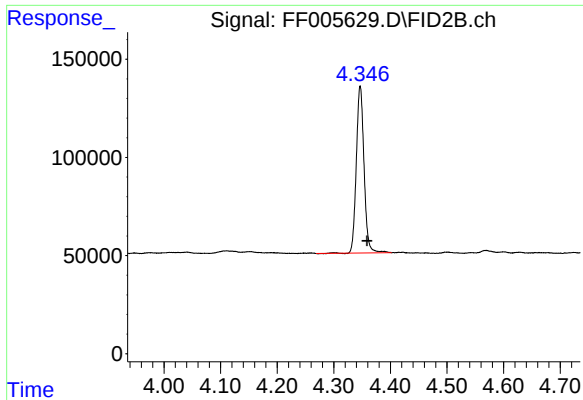
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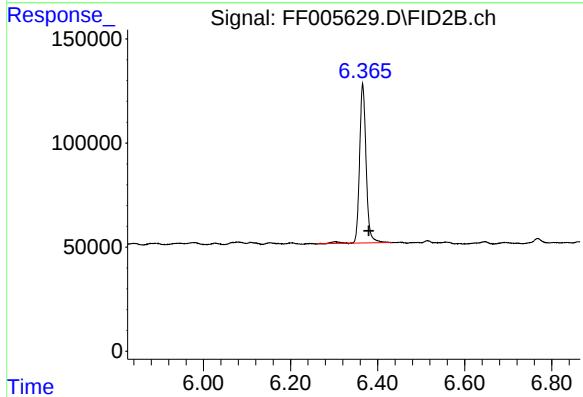
#2 N-DECANE

R.T.: 4.347 min
Delta R.T.: -0.012 min
Response: 807332
Conc: 5.65 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-01-091719MS

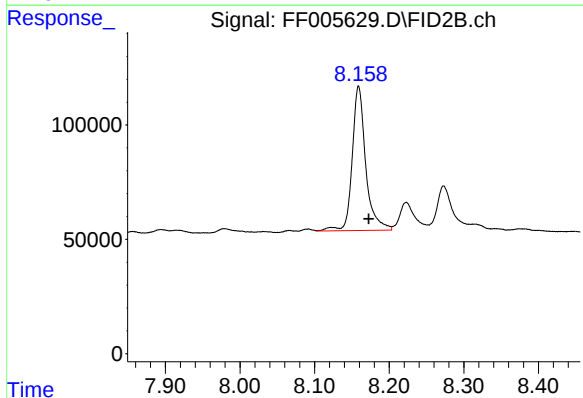
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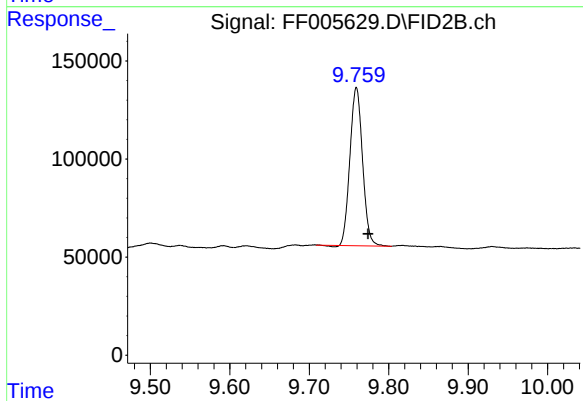
#3 N-DODECANE

R.T.: 6.366 min
Delta R.T.: -0.014 min
Response: 800417
Conc: 5.58 ug/ml



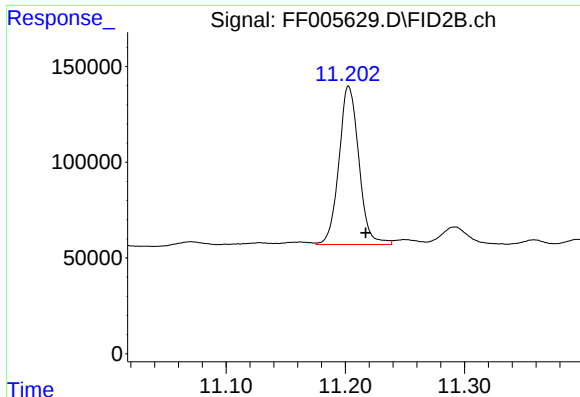
#4 N-TETRADECANE

R.T.: 8.159 min
Delta R.T.: -0.014 min
Response: 798637
Conc: 5.66 ug/ml



#5 N-HEXADECANE

R.T.: 9.759 min
Delta R.T.: -0.014 min
Response: 890294
Conc: 6.37 ug/ml



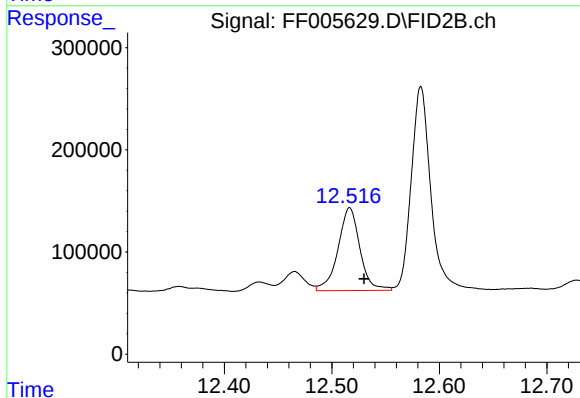
#6 N-OCTADECANE

R.T.: 11.203 min
Delta R.T.: -0.014 min
Response: 959938
Conc: 7.13 ug/ml

Instrument :
FID_F
ClientSampleId :
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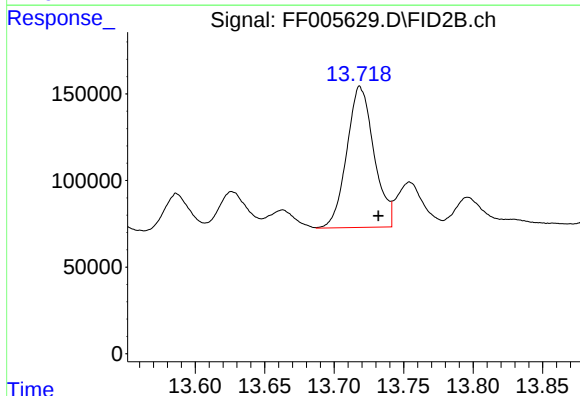
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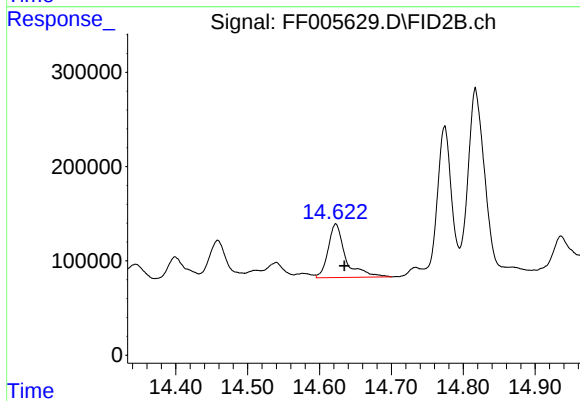
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: -0.013 min
Response: 1150519
Conc: 8.77 ug/ml



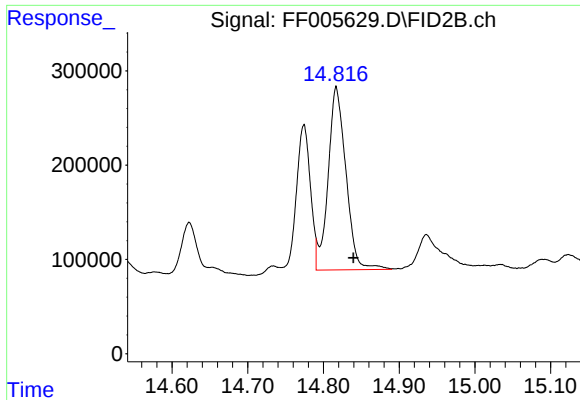
#8 N-DOCOSANE

R.T.: 13.719 min
Delta R.T.: -0.013 min
Response: 1108726
Conc: 8.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.623 min
Delta R.T.: -0.012 min
Response: 962010
Conc: 8.99 ug/ml



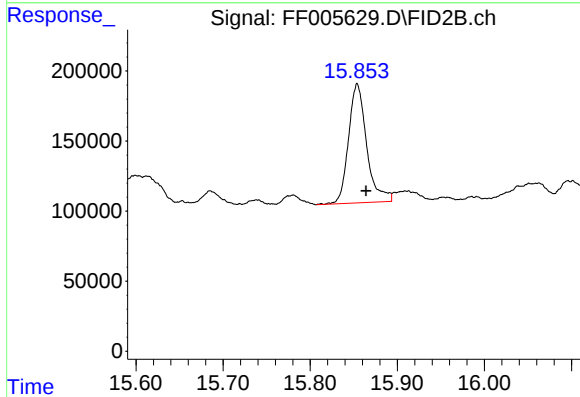
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.023 min
Response: 3174024
Conc: 25.95 ug/ml m

Instrument :
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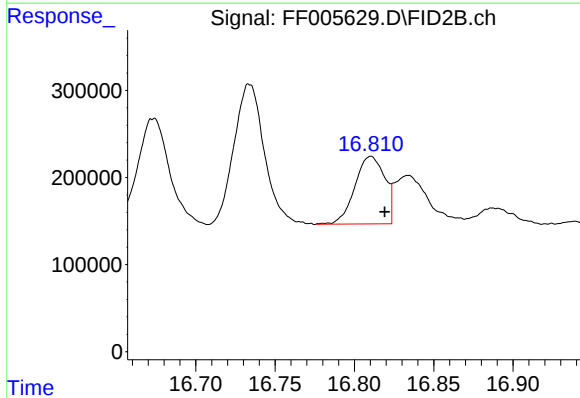
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#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: -0.010 min
Response: 1230810
Conc: 10.28 ug/ml



#12 N-OCTACOSANE

R.T.: 16.810 min
Delta R.T.: -0.009 min
Response: 1023873
Conc: 8.58 ug/ml m