

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005362.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 14:57
 Operator : DD\AJ
 Sample : K3634-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 HJOC-COMP-2MS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jul 03 15:21:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.784	2032171	15.419 ug/mlm
Target Compounds			
2) N-DECANE	4.472	2440036	16.856 ug/ml
3) N-DODECANE	6.505	2804392	18.872 ug/ml
4) N-TETRADECANE	8.309	2938802	19.601 ug/ml
5) N-HEXADECANE	9.916	2981254	19.598 ug/mlm
6) N-OCTADECANE	11.364	2838184	18.775 ug/mlm
7) N-EICOSANE	12.681	3032704	19.903 ug/mlm
8) N-DOCOSANE	13.882	2886079	19.164 ug/mlm
10) N-TETRACOSANE	14.995	6237234	41.917 ug/mlm
11) N-HEXACOSANE	16.017	2783496	19.110 ug/ml
12) N-OCTACOSANE	16.969	2739116	19.257 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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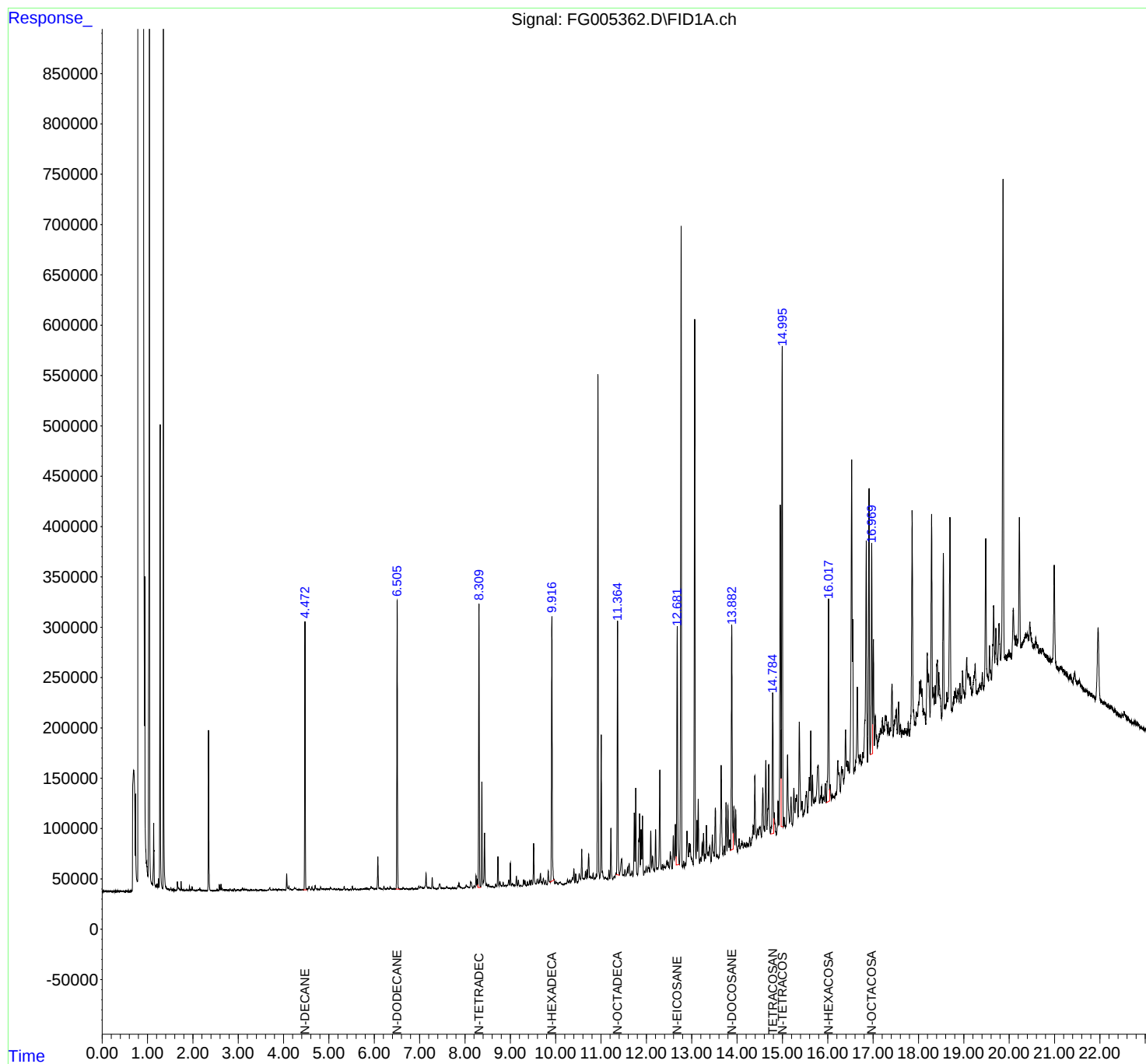
Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MS

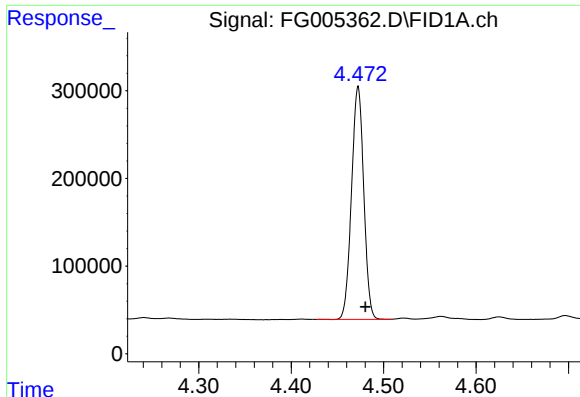
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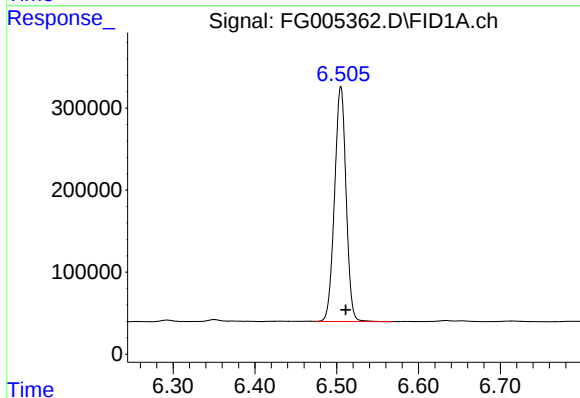
#2 N-DECANE

R.T.: 4.472 min
Delta R.T.: -0.008 min
Response: 2440036
Conc: 16.86 ug/ml

Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MS

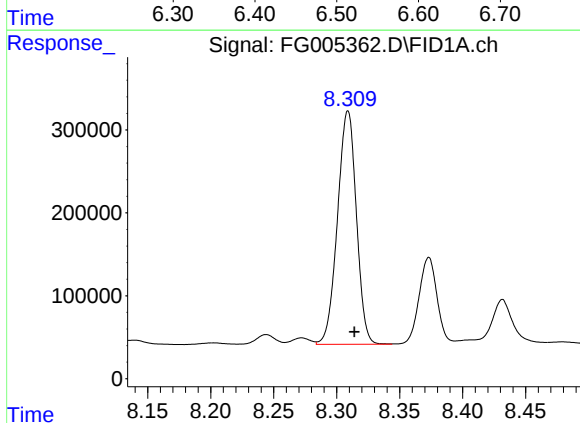
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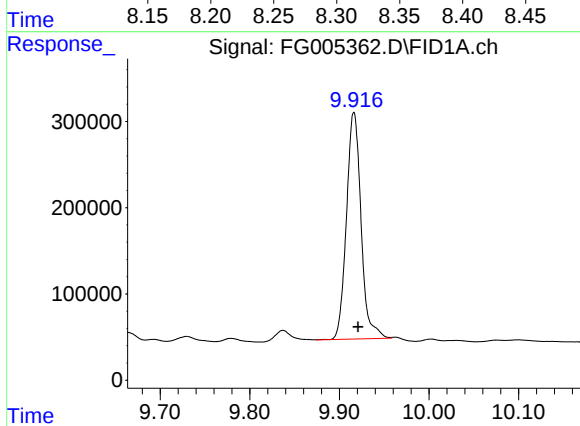
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 2804392
Conc: 18.87 ug/ml



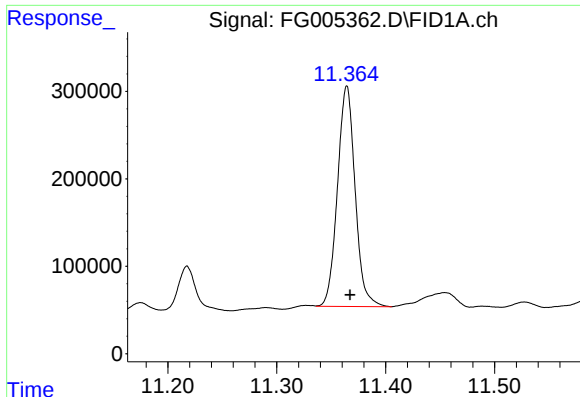
#4 N-TETRADECANE

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 2938802
Conc: 19.60 ug/ml



#5 N-HEXADECANE

R.T.: 9.916 min
Delta R.T.: -0.005 min
Response: 2981254
Conc: 19.60 ug/ml m



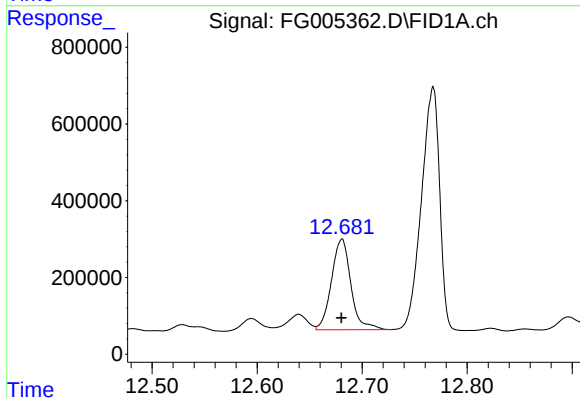
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.003 min
Response: 2838184
Conc: 18.78 ug/ml m

Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MS

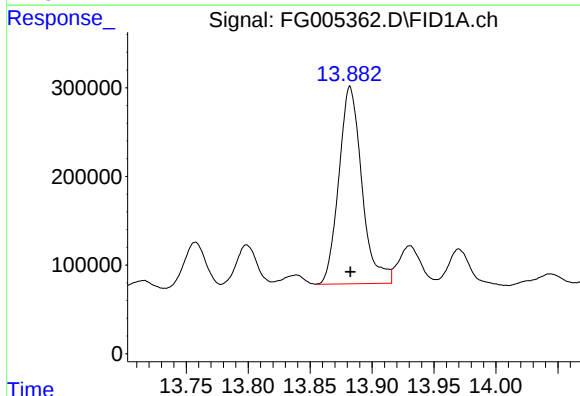
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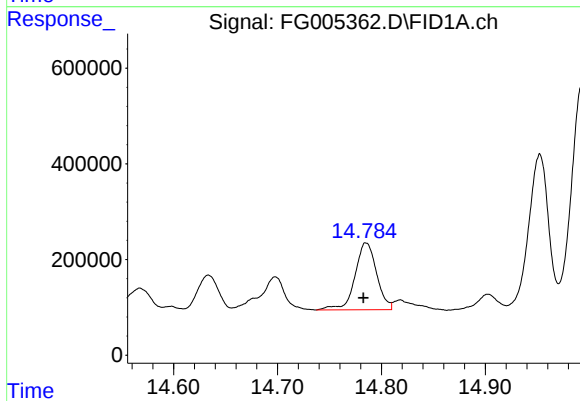
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 3032704
Conc: 19.90 ug/ml m



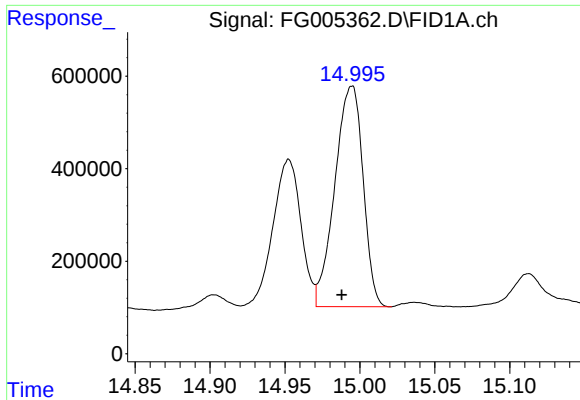
#8 N-DOCOSANE

R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 2886079
Conc: 19.16 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: 0.001 min
Response: 2032171
Conc: 15.42 ug/ml m



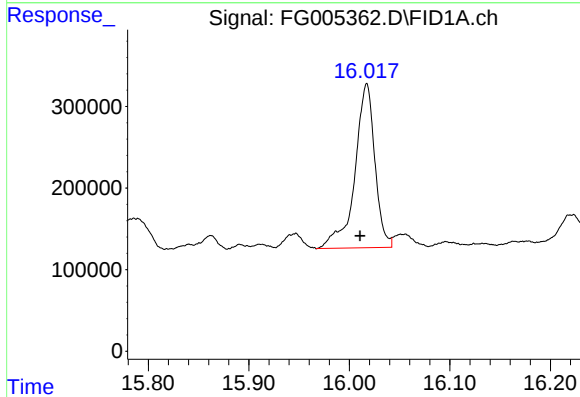
#10 N-TETRACOSANE

R.T.: 14.995 min
Delta R.T.: 0.007 min
Response: 6237234
Conc: 41.92 ug/ml m

Instrument :
FID_G
ClientSampleId :
HJOC-COMP-2MS

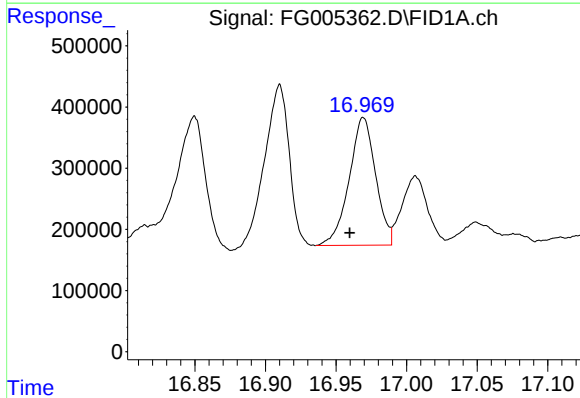
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#11 N-HEXACOSANE

R.T.: 16.017 min
Delta R.T.: 0.006 min
Response: 2783496
Conc: 19.11 ug/ml



#12 N-OCTACOSANE

R.T.: 16.969 min
Delta R.T.: 0.009 min
Response: 2739116
Conc: 19.26 ug/ml m