

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010319\
 Data File : FG003367.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jan 2019 18:31
 Operator : AJ\SJ
 Sample : K1002-01MSD 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 04 00:01:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:59:54 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...	14.698	1382707	11.148 ug/ml
Target Compounds			
2) N-DECANE	4.404	1301800	9.703 ug/ml
3) N-DODECANE	6.429	1429313	10.506 ug/ml
4) N-TETRADECANE	8.228	1465361	10.618 ug/mlm
5) N-HEXADECANE	9.833	1496591	10.682 ug/ml
6) N-OCTADECANE	11.279	1450519	10.238 ug/ml
7) N-EICOSANE	12.591	1439996	10.193 ug/ml
8) N-DOCOSANE	13.796	1349377	9.594 ug/ml
10) N-TETRACOSANE	14.899	1750498	12.506 ug/mlm
11) N-HEXACOSANE	15.928	1410420	10.119 ug/ml
12) N-OCTACOSANE	16.883	1323682	9.473 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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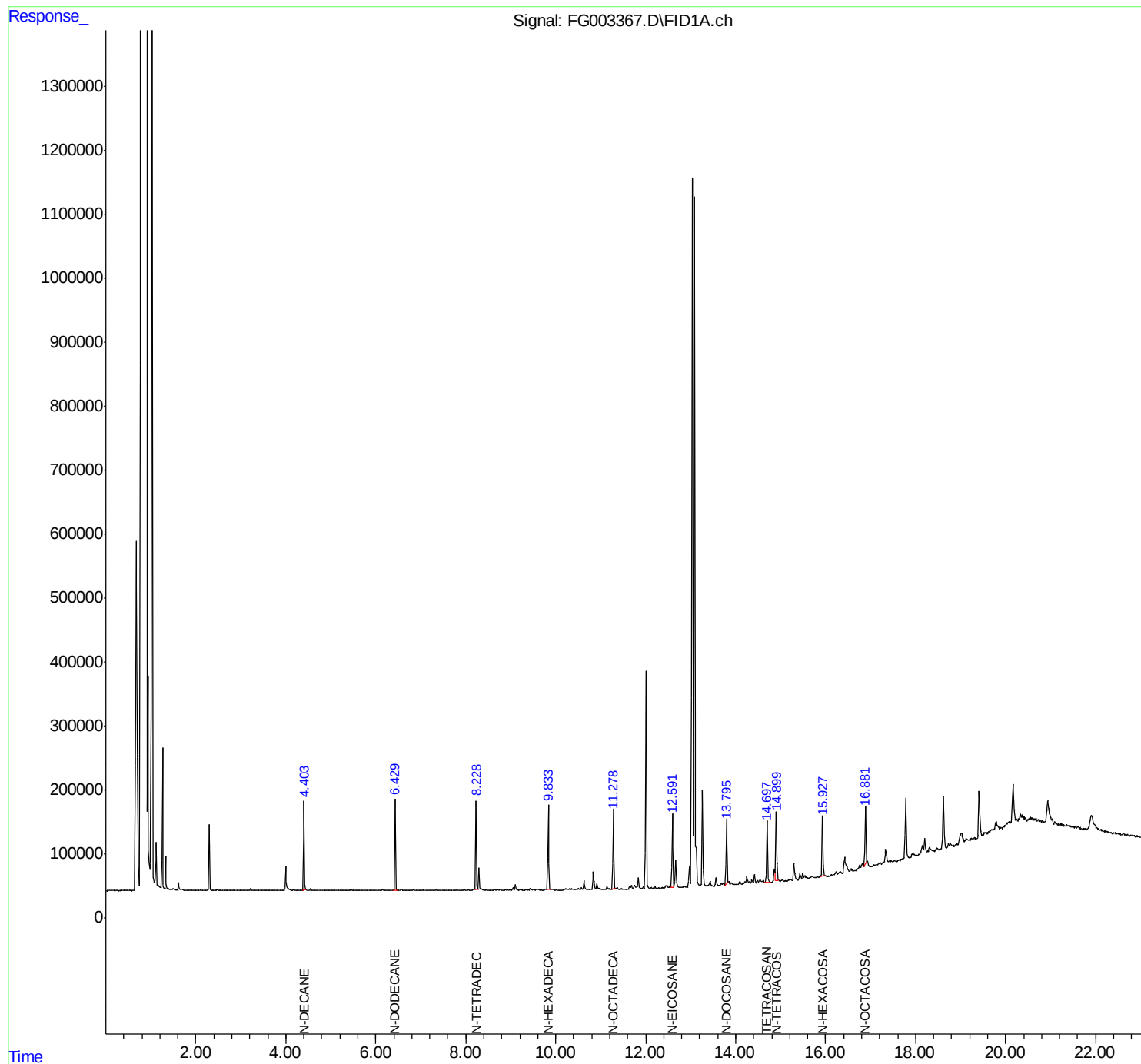
Instrument :
FID_G
ClientSampleId :

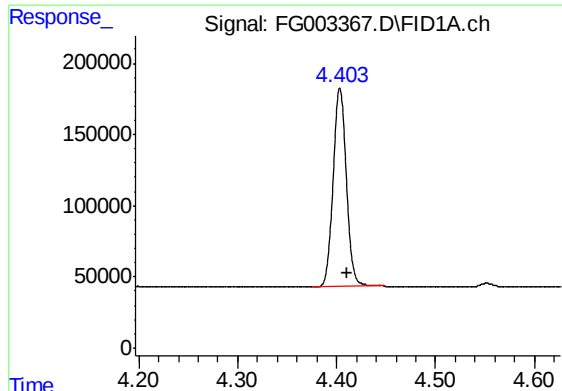
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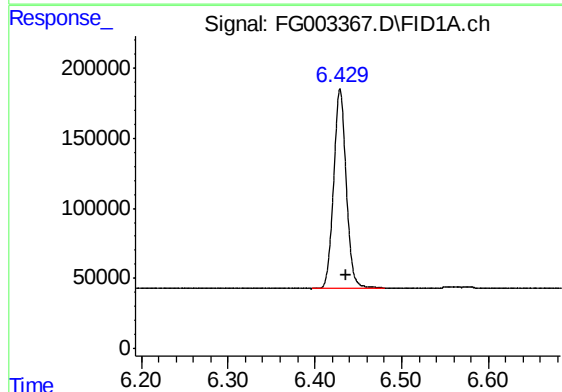
#2 N-DECANE

R.T.: 4.404 min
Delta R.T.: -0.007 min
Response: 1301800
Conc: 9.70 ug/ml

Instrument :
FID_G
ClientSampleId :

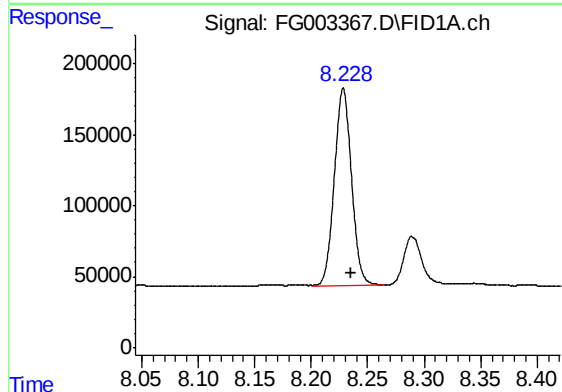
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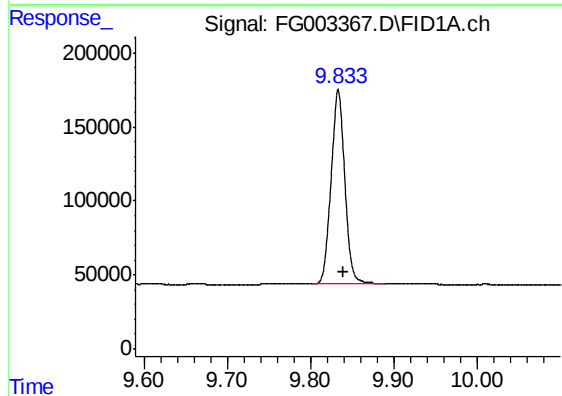
#3 N-DODECANE

R.T.: 6.429 min
Delta R.T.: -0.007 min
Response: 1429313
Conc: 10.51 ug/ml



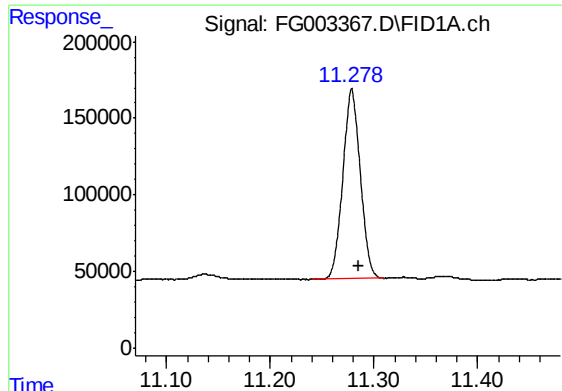
#4 N-TETRADECANE

R.T.: 8.228 min
Delta R.T.: -0.007 min
Response: 1465361
Conc: 10.62 ug/ml m



#5 N-HEXADECANE

R.T.: 9.833 min
Delta R.T.: -0.006 min
Response: 1496591
Conc: 10.68 ug/ml



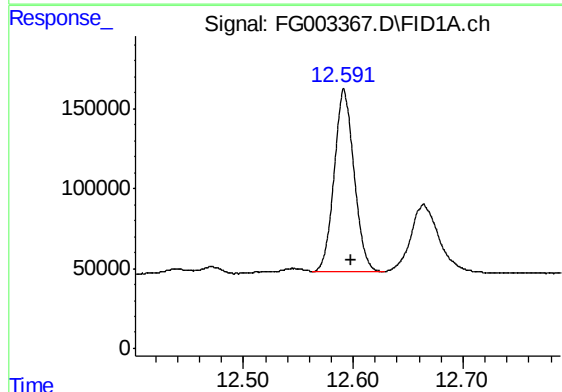
#6 N-OCTADECANE

R.T.: 11.279 min
Delta R.T.: -0.006 min
Response: 1450519
Conc: 10.24 ug/ml

Instrument :
FID_G
ClientSampleId :

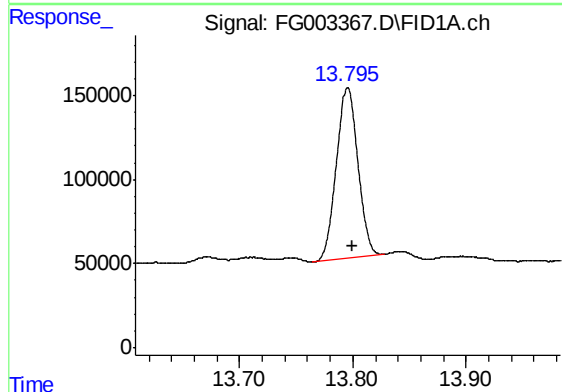
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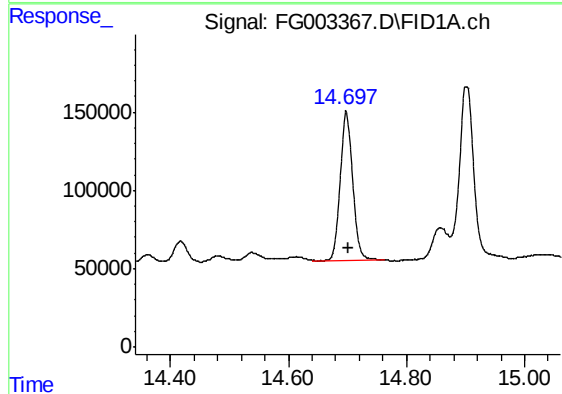
#7 N-EICOSANE

R.T.: 12.591 min
Delta R.T.: -0.007 min
Response: 1439996
Conc: 10.19 ug/ml



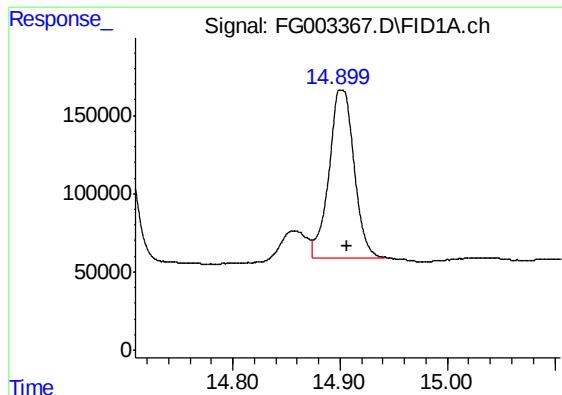
#8 N-DOCOSANE

R.T.: 13.796 min
Delta R.T.: -0.004 min
Response: 1349377
Conc: 9.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: -0.004 min
Response: 1382707
Conc: 11.15 ug/ml



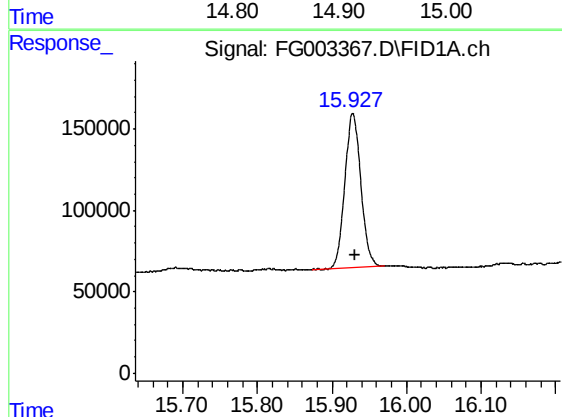
#10 N-TETRACOSANE

R.T.: 14.899 min
Delta R.T.: -0.008 min
Response: 1750498
Conc: 12.51 ug/ml m

Instrument :
FID_G
ClientSampleId :

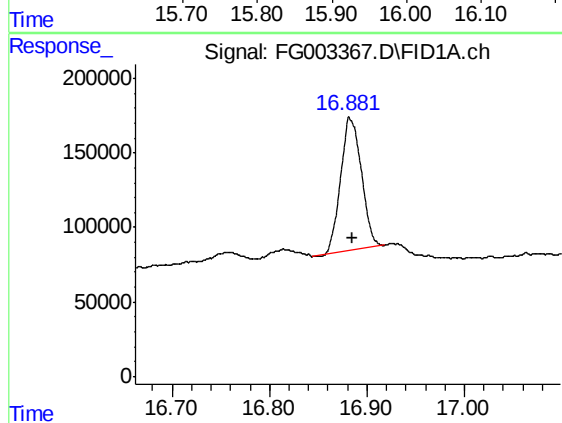
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#11 N-HEXACOSANE

R.T.: 15.928 min
Delta R.T.: -0.003 min
Response: 1410420
Conc: 10.12 ug/ml



#12 N-OCTACOSANE

R.T.: 16.883 min
Delta R.T.: -0.003 min
Response: 1323682
Conc: 9.47 ug/ml