

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010319\
 Data File : FG003366.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jan 2019 18:01
 Operator : AJ\SJ
 Sample : K1002-01MS 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 04 00:01:01 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	1393759	11.237 ug/ml
Target Compounds			
2) N-DECANE	4.403	1310328	9.766 ug/ml
3) N-DODECANE	6.429	1431635	10.523 ug/ml
4) N-TETRADECANE	8.227	1469920	10.651 ug/mlm
5) N-HEXADECANE	9.833	1502827	10.727 ug/mlm
6) N-OCTADECANE	11.278	1460291	10.307 ug/ml
7) N-EICOSANE	12.592	1479487	10.473 ug/ml
8) N-DOCOSANE	13.795	1350650	9.603 ug/ml
10) N-TETRACOSANE	14.901	1763858	12.602 ug/mlm
11) N-HEXACOSANE	15.928	1426744	10.236 ug/ml
12) N-OCTACOSANE	16.884	1327189	9.498 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : AJ\SJ
Sample : K1002-01MS 2X
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ALS Vial : 13 Sample Multiplier: 1

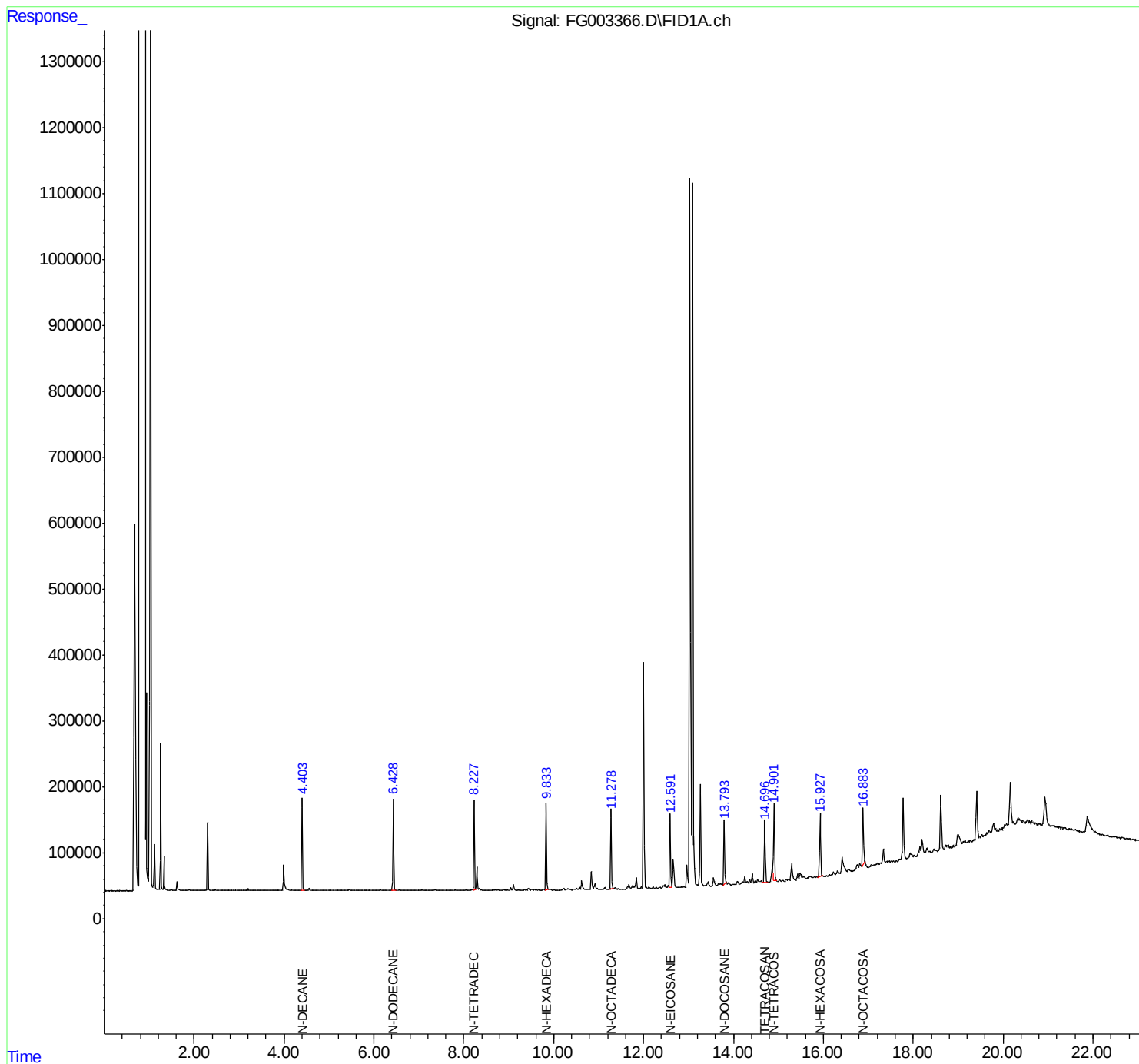
Instrument :
FID_G
ClientSampleId :

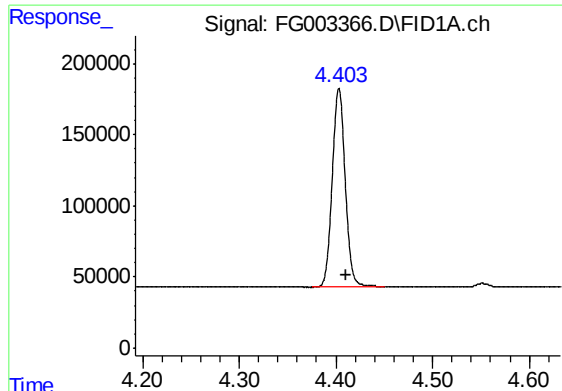
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Quant Time: Jan 04 00:01:01 2019
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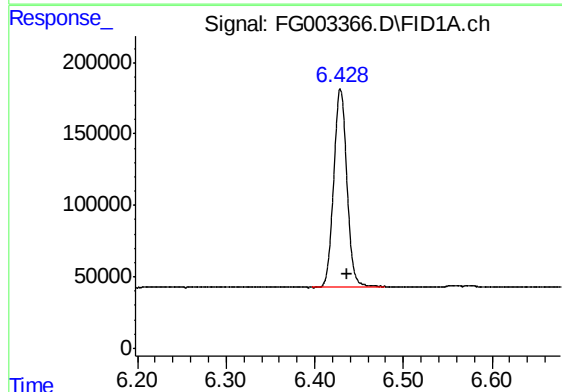
#2 N-DECANE

R.T.: 4.403 min
Delta R.T.: -0.008 min
Response: 1310328
Conc: 9.77 ug/ml

Instrument :
FID_G
ClientSampleId :

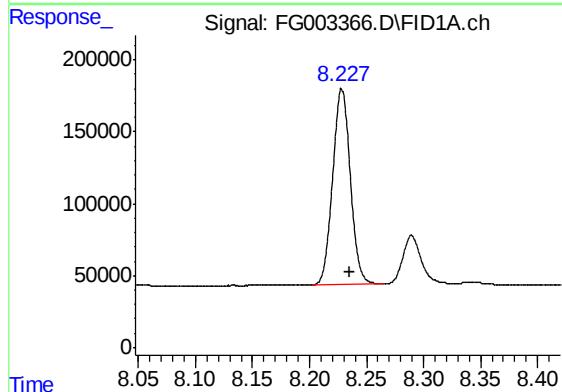
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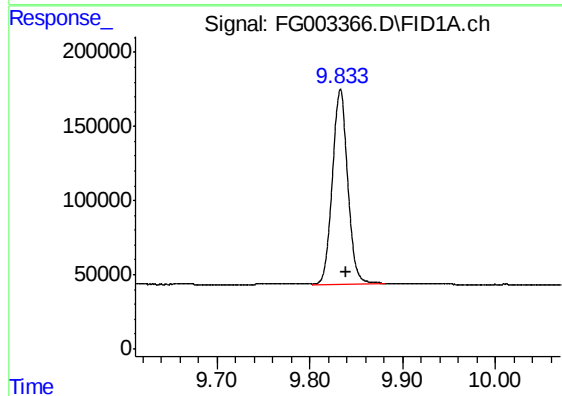
#3 N-DODECANE

R.T.: 6.429 min
Delta R.T.: -0.007 min
Response: 1431635
Conc: 10.52 ug/ml



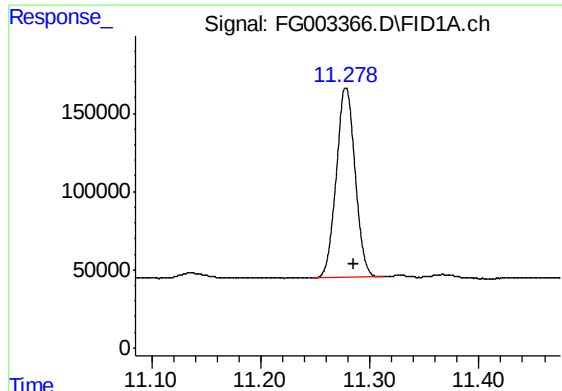
#4 N-TETRADECANE

R.T.: 8.227 min
Delta R.T.: -0.008 min
Response: 1469920
Conc: 10.65 ug/ml m



#5 N-HEXADECANE

R.T.: 9.833 min
Delta R.T.: -0.007 min
Response: 1502827
Conc: 10.73 ug/ml m



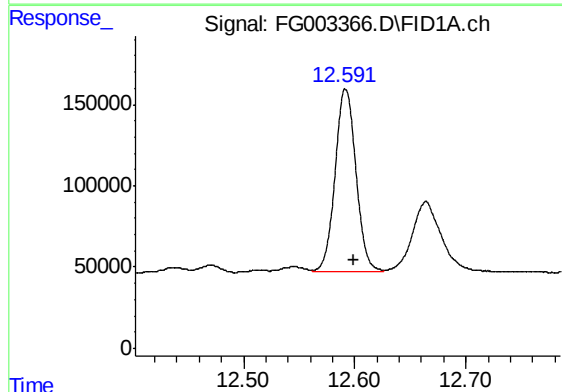
#6 N-OCTADECANE

R.T.: 11.278 min
Delta R.T.: -0.007 min
Response: 1460291
Conc: 10.31 ug/ml

Instrument :
FID_G
ClientSampleId :

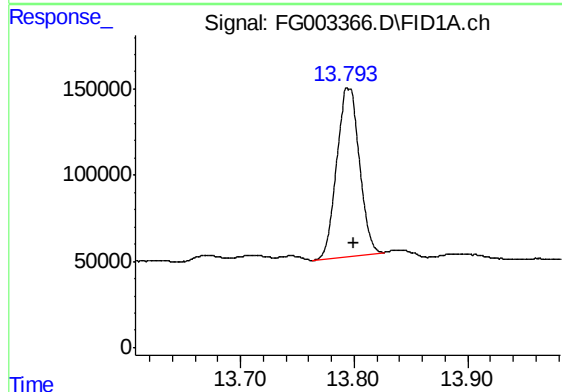
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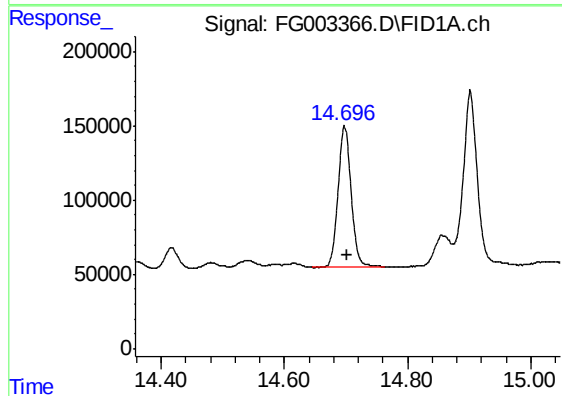
#7 N-EICOSANE

R.T.: 12.592 min
Delta R.T.: -0.007 min
Response: 1479487
Conc: 10.47 ug/ml



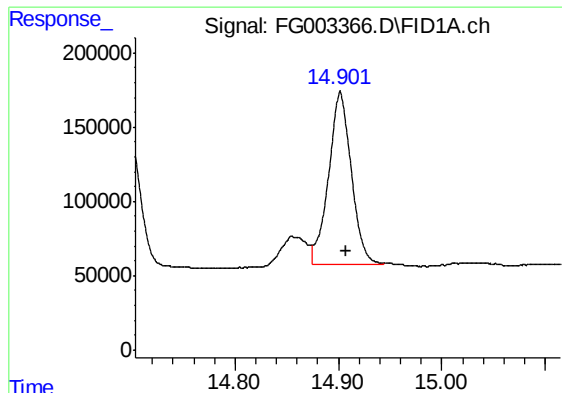
#8 N-DOCOSANE

R.T.: 13.795 min
Delta R.T.: -0.005 min
Response: 1350650
Conc: 9.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: -0.004 min
Response: 1393759
Conc: 11.24 ug/ml



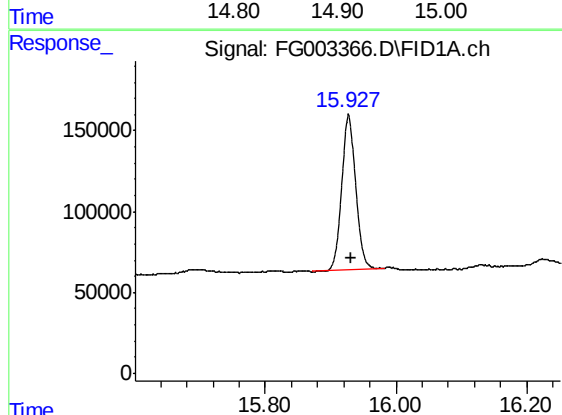
#10 N-TETRACOSANE

R.T.: 14.901 min
Delta R.T.: -0.005 min
Response: 1763858
Conc: 12.60 ug/ml m

Instrument :
FID_G
ClientSampleId :

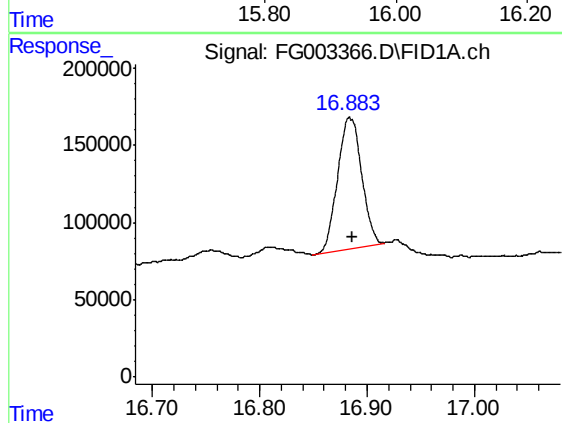
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#11 N-HEXACOSANE

R.T.: 15.928 min
Delta R.T.: -0.004 min
Response: 1426744
Conc: 10.24 ug/ml



#12 N-OCTACOSANE

R.T.: 16.884 min
Delta R.T.: -0.002 min
Response: 1327189
Conc: 9.50 ug/ml