

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005318.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 12:34
 Operator : DD\AJ
 Sample : K3606-02MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 HJDC-COMP-1MS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jul 02 13:30:15 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...	14.790	2547666	19.330 ug/ml
Target Compounds			
2) N-DECANE	4.475	1459151	10.080 ug/ml
3) N-DODECANE	6.506	1512761	10.180 ug/ml
4) N-TETRADECANE	8.310	1563333	10.427 ug/ml
5) N-HEXADECANE	9.917	1930257	12.689 ug/ml
6) N-OCTADECANE	11.366	1622918	10.736 ug/ml
7) N-EICOSANE	12.682	2117160	13.895 ug/ml
8) N-DOCOSANE	13.885	1993886	13.240 ug/ml
10) N-TETRACOSANE	14.997	6333795	42.566 ug/mlm
11) N-HEXACOSANE	16.017	2163231	14.851 ug/ml
12) N-OCTACOSANE	16.972	2126763	14.952 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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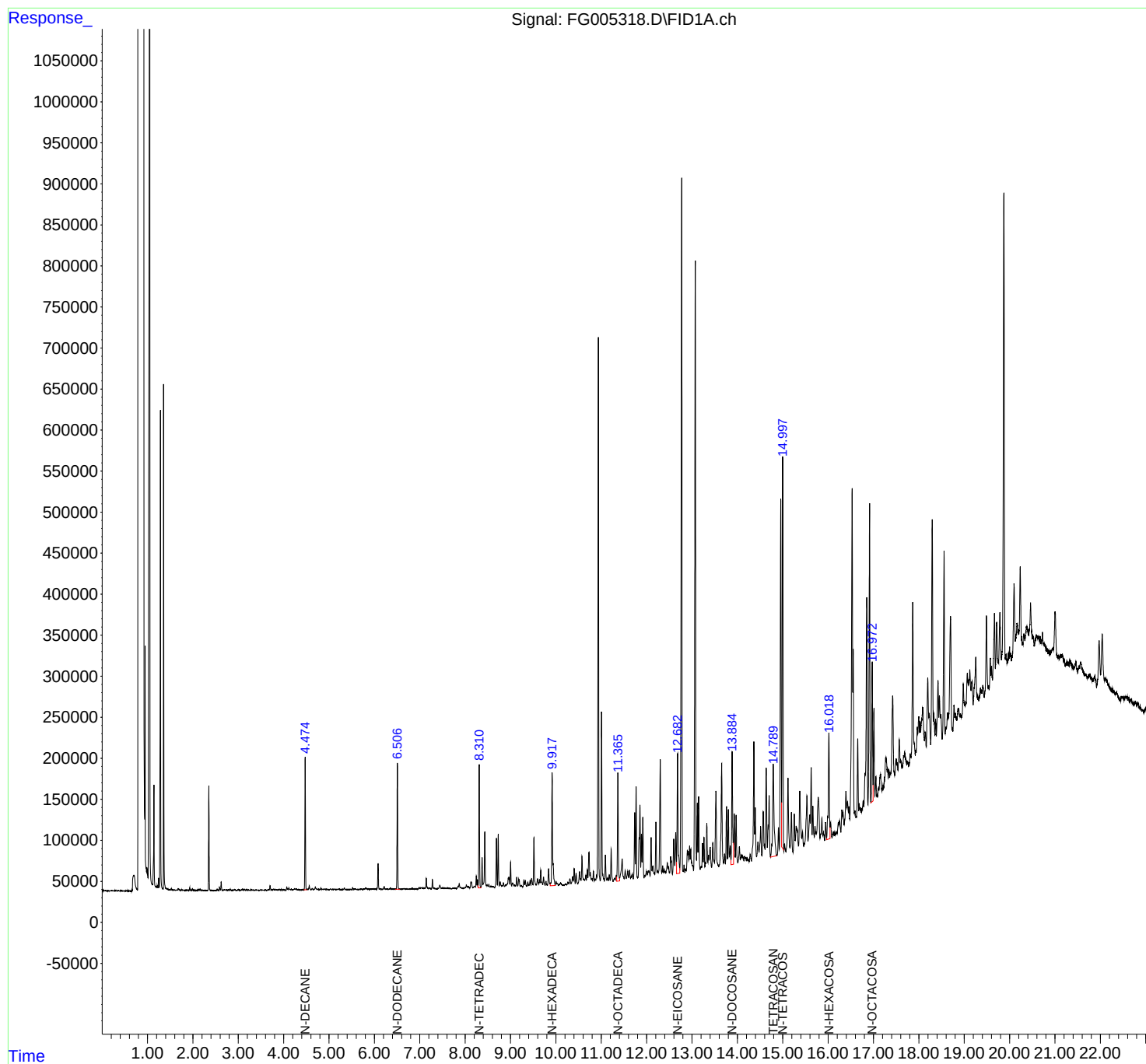
Instrument :
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HJDC-COMP-1MS

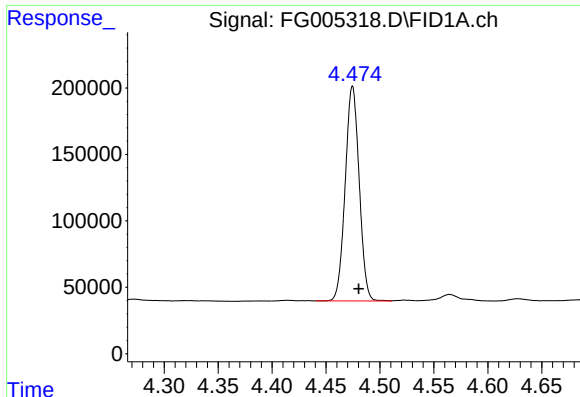
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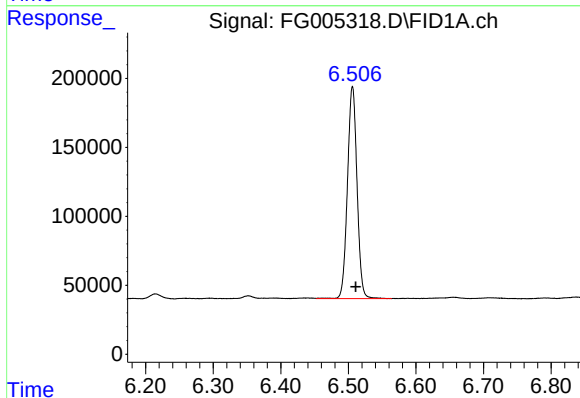
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: -0.006 min
Response: 1459151
Conc: 10.08 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MS

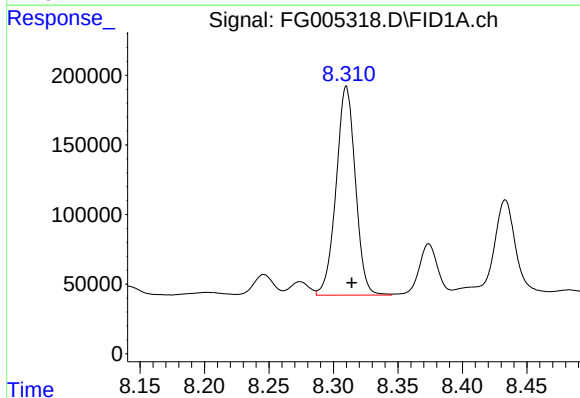
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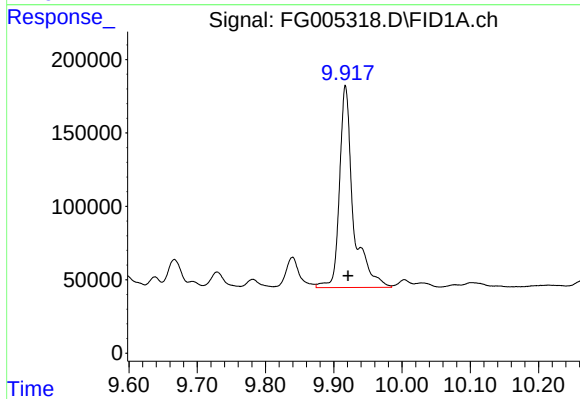
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 1512761
Conc: 10.18 ug/ml



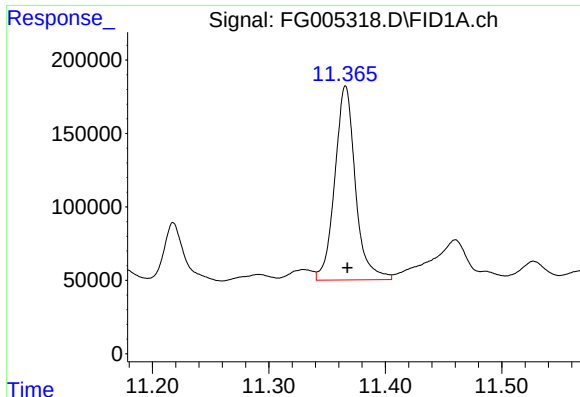
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 1563333
Conc: 10.43 ug/ml



#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 1930257
Conc: 12.69 ug/ml



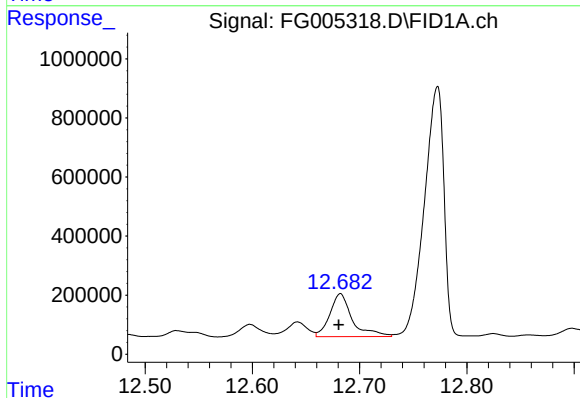
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 1622918
Conc: 10.74 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MS

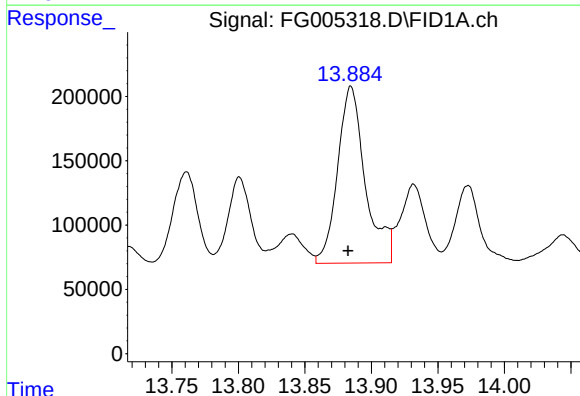
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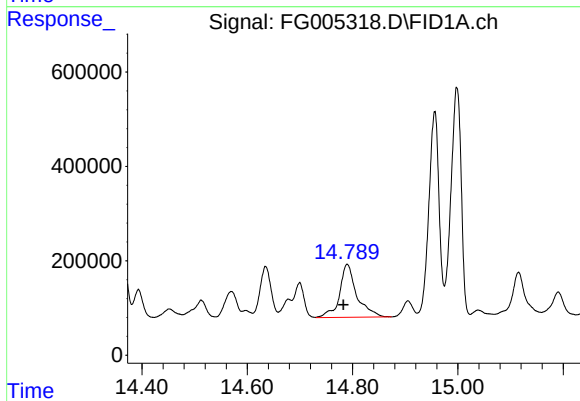
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: 0.002 min
Response: 2117160
Conc: 13.89 ug/ml



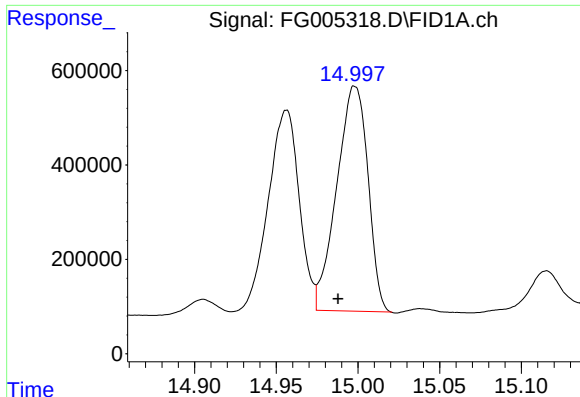
#8 N-DOCOSANE

R.T.: 13.885 min
Delta R.T.: 0.002 min
Response: 1993886
Conc: 13.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.790 min
Delta R.T.: 0.007 min
Response: 2547666
Conc: 19.33 ug/ml



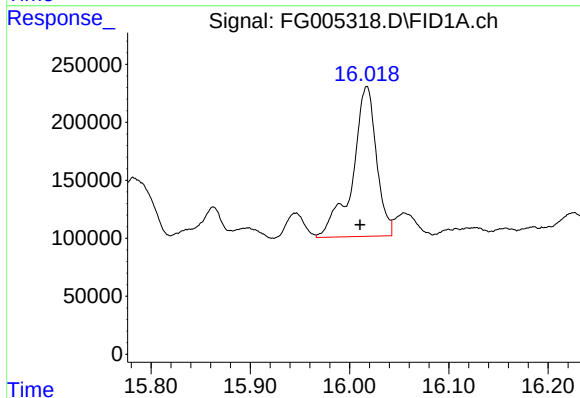
#10 N-TETRACOSANE

R.T.: 14.997 min
Delta R.T.: 0.009 min
Response: 6333795
Conc: 42.57 ug/ml m

Instrument :
FID_G
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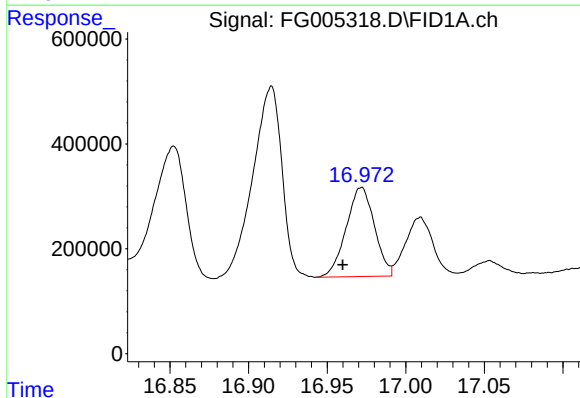
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#11 N-HEXACOSANE

R.T.: 16.017 min
Delta R.T.: 0.007 min
Response: 2163231
Conc: 14.85 ug/ml



#12 N-OCTACOSANE

R.T.: 16.972 min
Delta R.T.: 0.012 min
Response: 2126763
Conc: 14.95 ug/ml