

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG083118\
 Data File : FG002221.D
 Signal(s) : FID1A.ch
 Acq On : 31 Aug 2018 16:37
 Operator : AJ\SJ
 Sample : J4720-05MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 BZTRANS-5MS

Manual Integrations
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 9/4/2018 11:31:14 AM

Integration File: Sample.e
 Quant Time: Aug 31 23:26:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.430	1557487	12.345 ug/mlm
Target Compounds			
2) N-DECANE	4.188	1518238	12.648 ug/ml
3) N-DODECANE	6.199	1677069	13.326 ug/ml
4) N-TETRADECANE	7.987	1722461	13.121 ug/mlm
5) N-HEXADECANE	9.585	1785522	13.118 ug/ml
6) N-OCTADECANE	11.024	1847672	13.154 ug/ml
7) N-EICOSANE	12.334	1752544	12.336 ug/mlm
8) N-DOCOSANE	13.532	1980302	13.875 ug/mlm
10) N-TETRACOSANE	14.633	1809211	12.655 ug/mlm
11) N-HEXACOSANE	15.662	31087811	216.525 ug/ml
12) N-OCTACOSANE	16.602	1916341	13.098 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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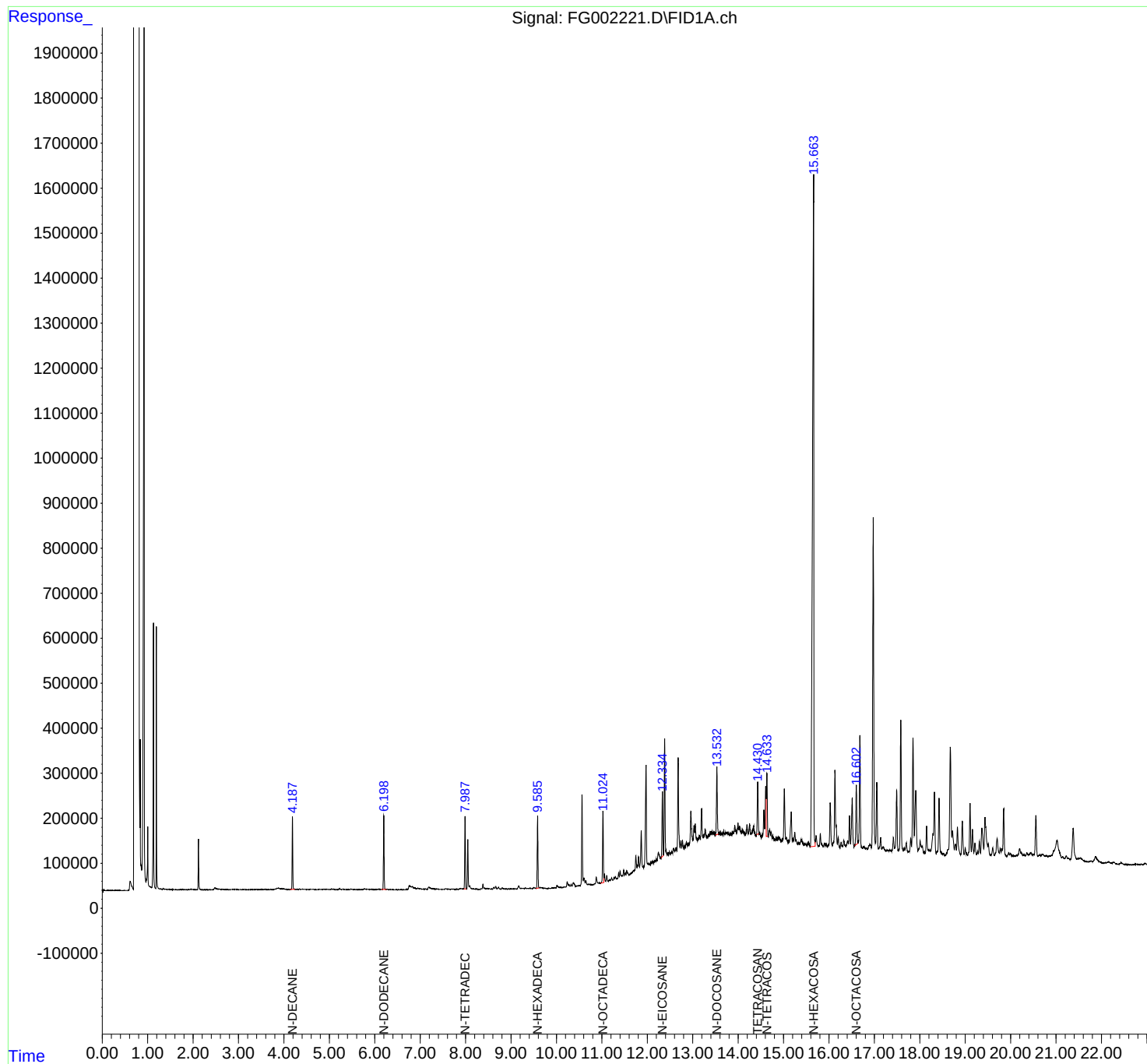
Instrument :
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BZTRANS-5MS

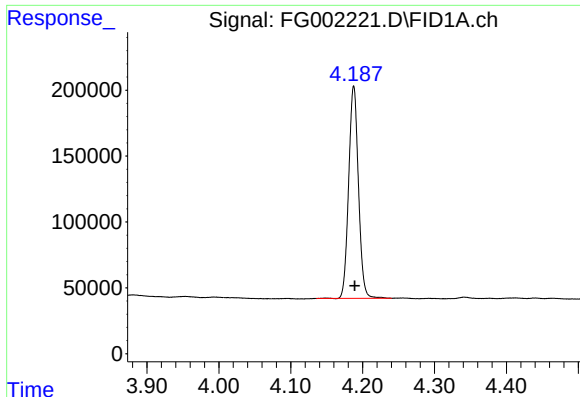
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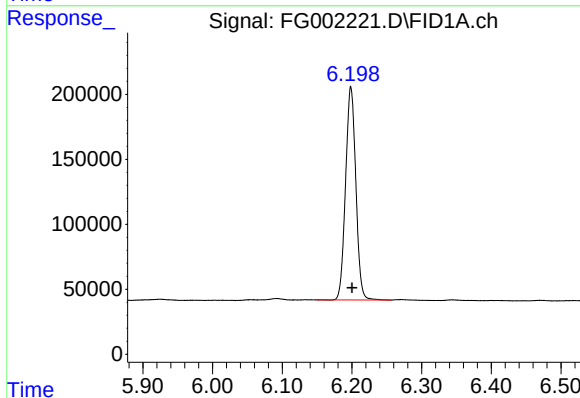
#2 N-DECANE

R.T.: 4.188 min
Delta R.T.: -0.001 min
Response: 1518238
Conc: 12.65 ug/ml

Instrument :
FID_G
ClientSampleId :
BZTRANS-5MS

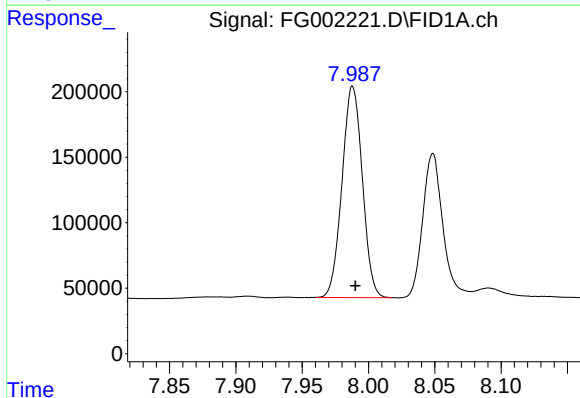
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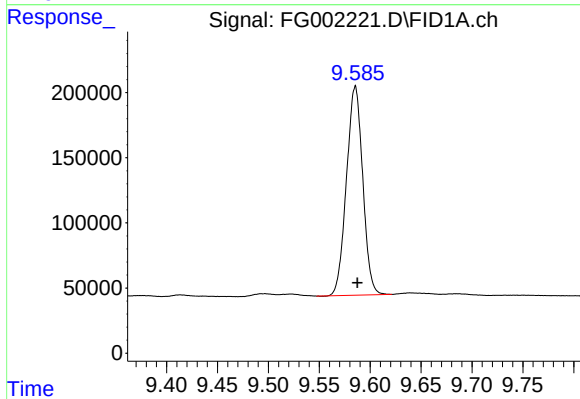
#3 N-DODECANE

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 1677069
Conc: 13.33 ug/ml



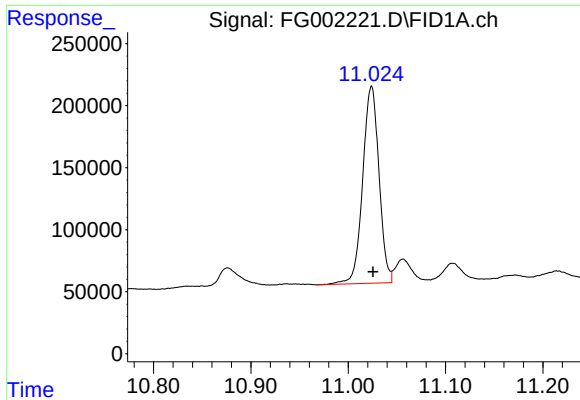
#4 N-TETRADECANE

R.T.: 7.987 min
Delta R.T.: -0.003 min
Response: 1722461
Conc: 13.12 ug/ml m



#5 N-HEXADECANE

R.T.: 9.585 min
Delta R.T.: -0.002 min
Response: 1785522
Conc: 13.12 ug/ml



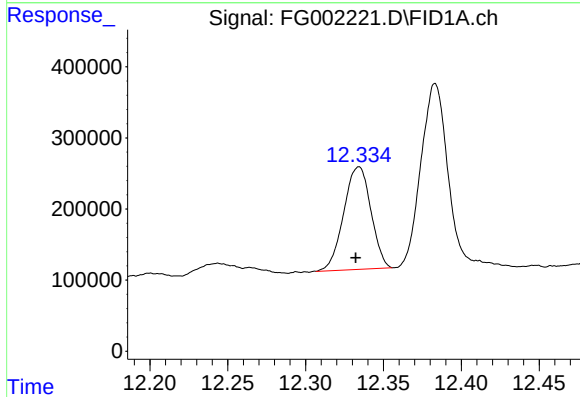
#6 N-OCTADECANE

R.T.: 11.024 min
Delta R.T.: -0.002 min
Response: 1847672
Conc: 13.15 ug/ml

Instrument :
FID_G
ClientSampleId :
BZTRANS-5MS

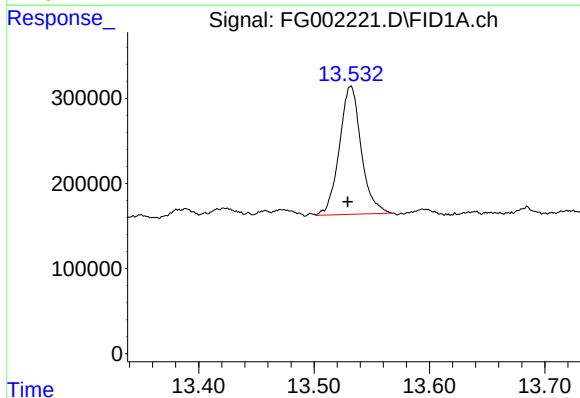
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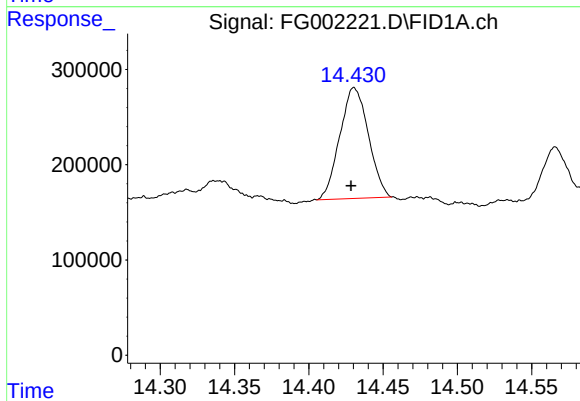
#7 N-EICOSANE

R.T.: 12.334 min
Delta R.T.: 0.002 min
Response: 1752544
Conc: 12.34 ug/ml m



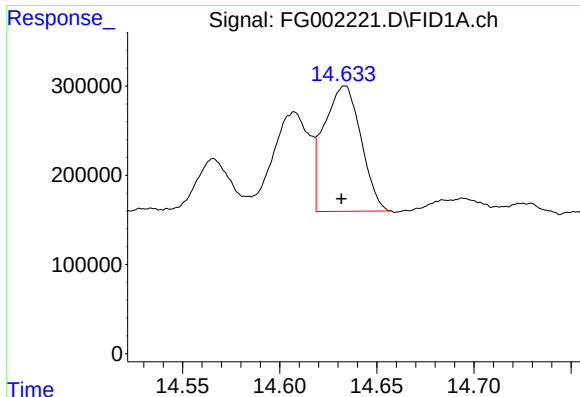
#8 N-DOCOSANE

R.T.: 13.532 min
Delta R.T.: 0.003 min
Response: 1980302
Conc: 13.88 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.430 min
Delta R.T.: 0.002 min
Response: 1557487
Conc: 12.35 ug/ml m



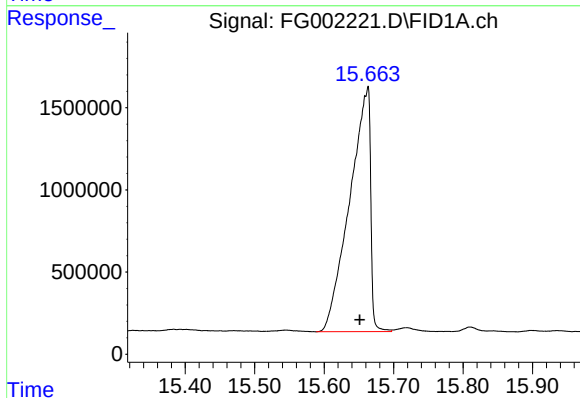
#10 N-TETRACOSANE

R.T.: 14.633 min
Delta R.T.: 0.001 min
Response: 1809211
Conc: 12.66 ug/ml m

Instrument :
FID_G
ClientSampleId :
BZTRANS-5MS

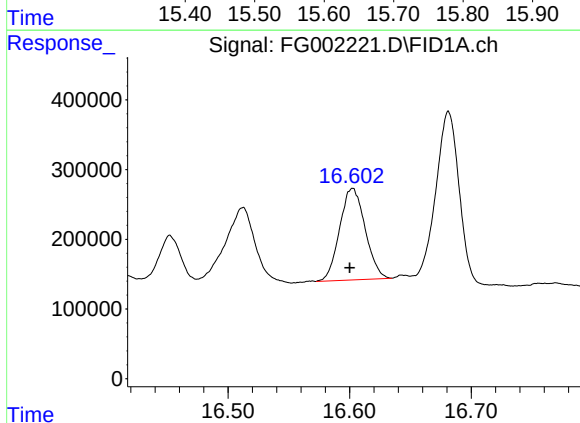
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#11 N-HEXACOSANE

R.T.: 15.662 min
Delta R.T.: 0.011 min
Response: 31087811
Conc: 216.53 ug/ml



#12 N-OCTACOSANE

R.T.: 16.602 min
Delta R.T.: 0.002 min
Response: 1916341
Conc: 13.10 ug/ml m