

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
 Data File : FG004498.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2019 20:05
 Operator : AJ\SJ
 Sample : K2174-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 RBR200030MSD

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Apr 02 00:46:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.415	1202758	11.661 ug/mlm
Target Compounds			
2) N-DECANE	4.151	963901	9.132 ug/ml
3) N-DODECANE	6.170	1046487	9.933 ug/ml
4) N-TETRADECANE	7.963	1099037	10.144 ug/ml
5) N-HEXADECANE	9.563	1173242	10.487 ug/ml
6) N-OCTADECANE	11.004	1195319	10.538 ug/ml
7) N-EICOSANE	12.314	1238057	10.830 ug/ml
8) N-DOCOSANE	13.514	1302951	11.398 ug/mlm
10) N-TETRACOSANE	14.617	2070709	17.926 ug/ml
11) N-HEXACOSANE	15.640	1208040	10.538 ug/ml
12) N-OCTACOSANE	16.591	1268407	10.964 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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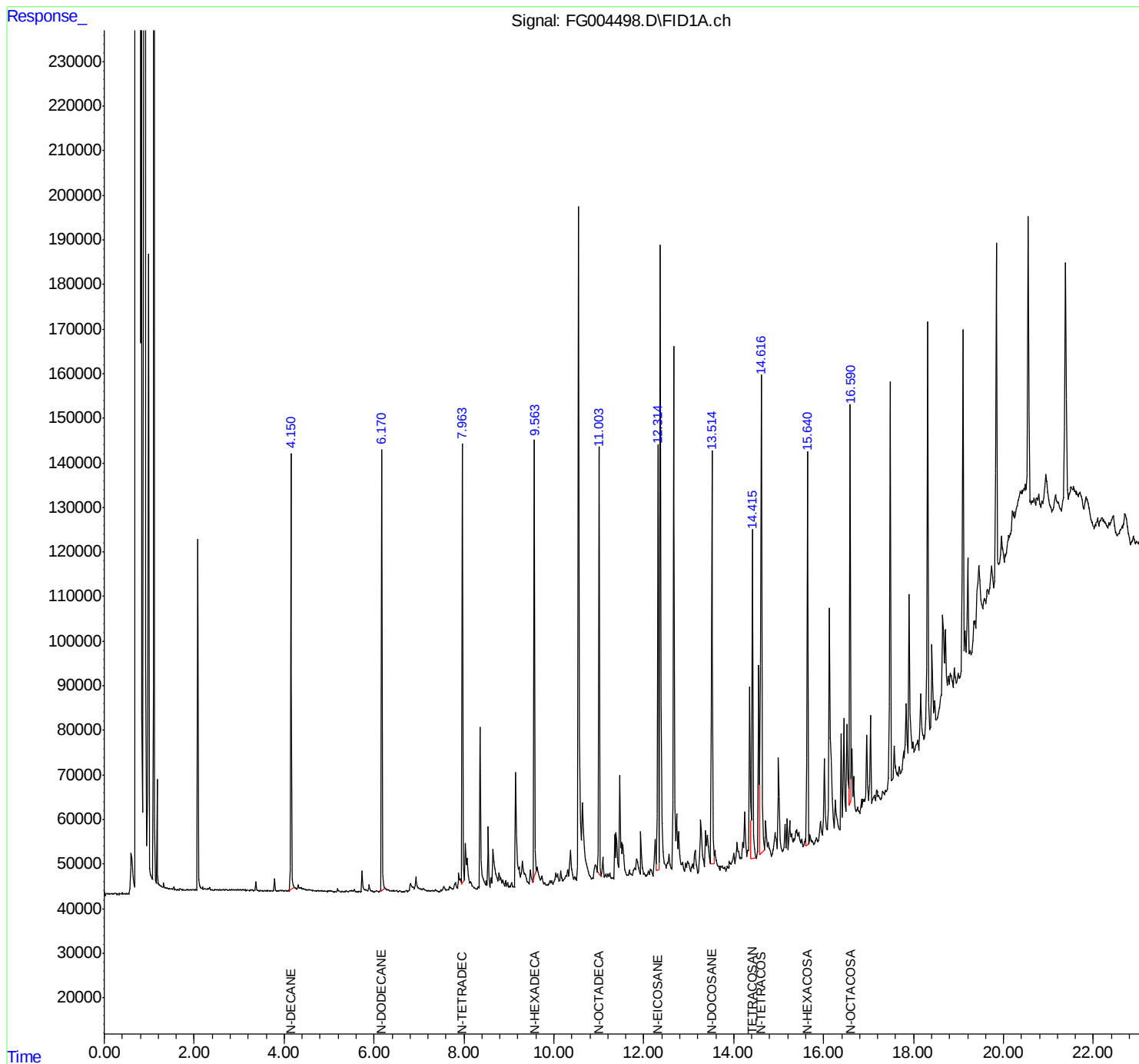
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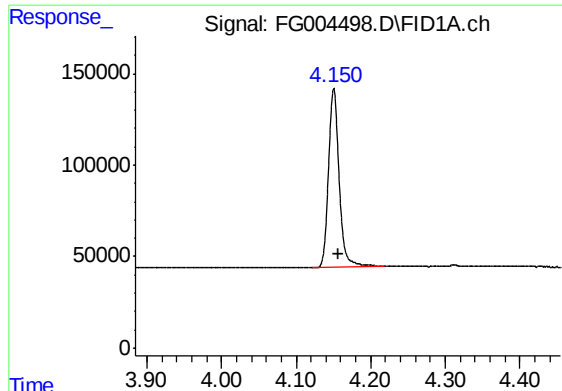
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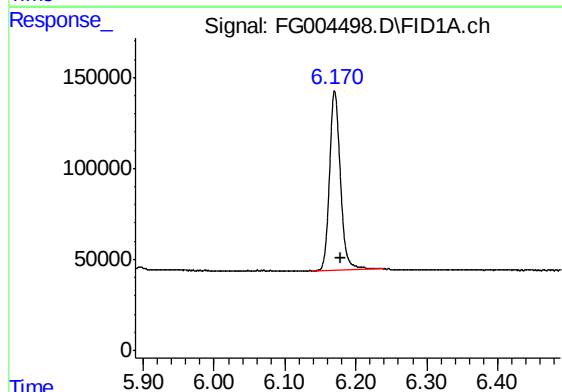
#2 N-DECANE

R.T.: 4.151 min
Delta R.T.: -0.006 min
Response: 963901
Conc: 9.13 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD

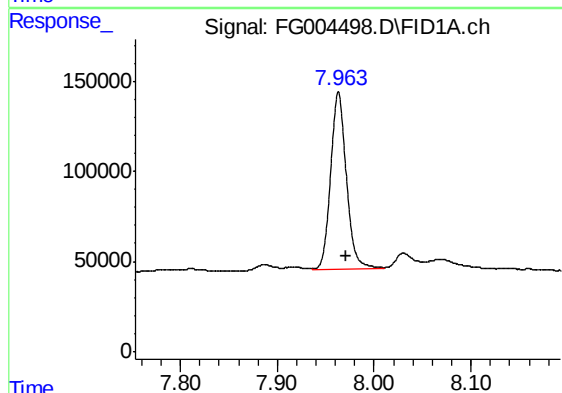
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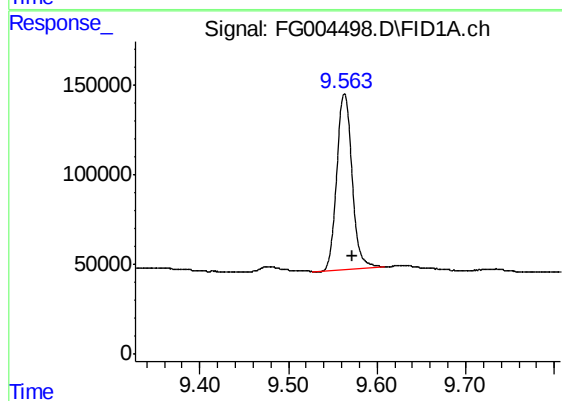
#3 N-DODECANE

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 1046487
Conc: 9.93 ug/ml



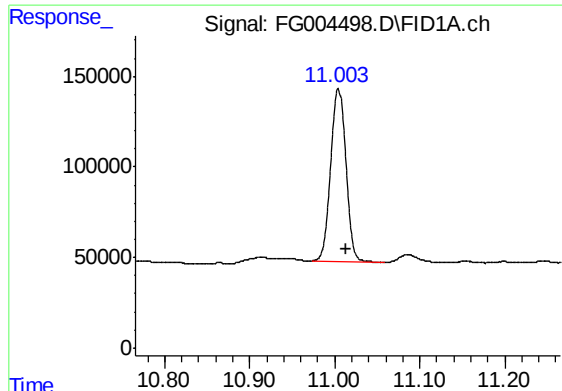
#4 N-TETRADECANE

R.T.: 7.963 min
Delta R.T.: -0.008 min
Response: 1099037
Conc: 10.14 ug/ml



#5 N-HEXADECANE

R.T.: 9.563 min
Delta R.T.: -0.009 min
Response: 1173242
Conc: 10.49 ug/ml



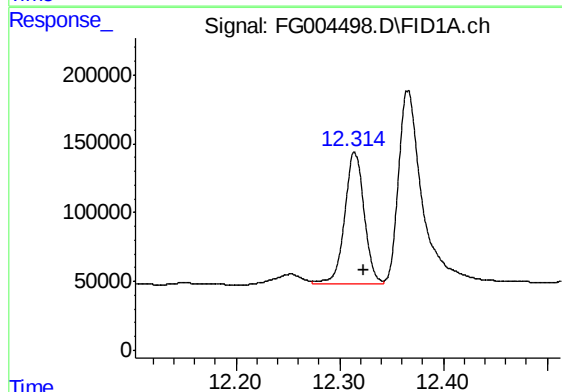
#6 N-OCTADECANE

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 1195319
Conc: 10.54 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD

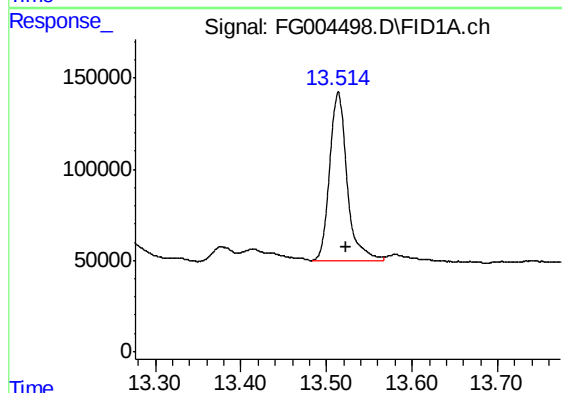
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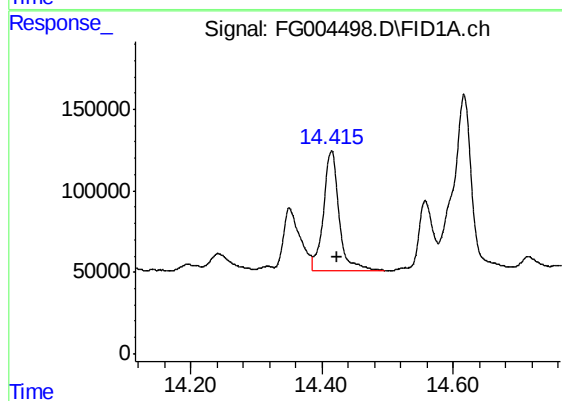
#7 N-EICOSANE

R.T.: 12.314 min
Delta R.T.: -0.009 min
Response: 1238057
Conc: 10.83 ug/ml



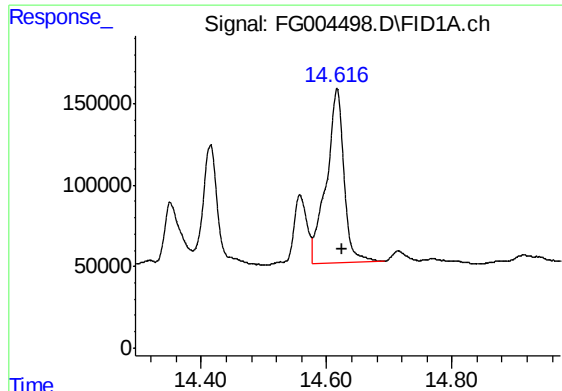
#8 N-DOCOSANE

R.T.: 13.514 min
Delta R.T.: -0.009 min
Response: 1302951
Conc: 11.40 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.415 min
Delta R.T.: -0.007 min
Response: 1202758
Conc: 11.66 ug/ml m



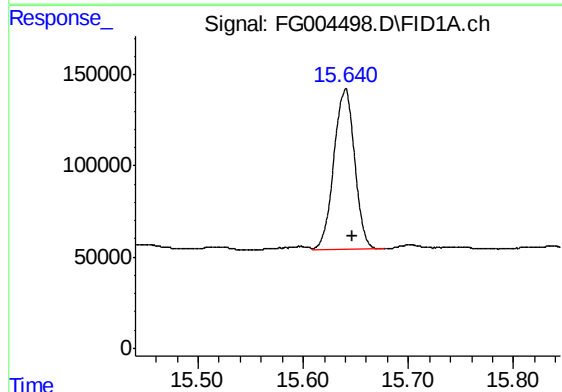
#10 N-TETRACOSANE

R.T.: 14.617 min
Delta R.T.: -0.008 min
Response: 2070709
Conc: 17.93 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MSD

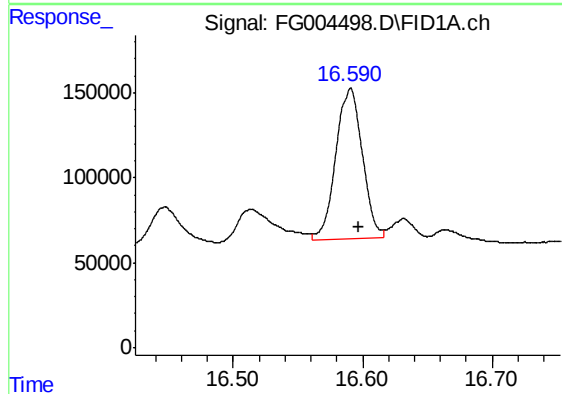
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#11 N-HEXACOSANE

R.T.: 15.640 min
Delta R.T.: -0.007 min
Response: 1208040
Conc: 10.54 ug/ml



#12 N-OCTACOSANE

R.T.: 16.591 min
Delta R.T.: -0.007 min
Response: 1268407
Conc: 10.96 ug/ml