

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062318\
 Data File : FG001459.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jun 2018 15:50
 Operator : UA\AJ
 Sample : J3252-03MS 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TR-05-062118MS

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jun 25 04:31:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 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...	14.530	659570	5.395 ug/ml
Target Compounds			
2) N-DECANE	4.272	183037	1.335 ug/ml
3) N-DODECANE	6.286	513436	3.704 ug/mlm
4) N-TETRADECANE	8.079	569248	4.074 ug/ml
5) N-HEXADECANE	9.678	430487	3.059 ug/ml
6) N-OCTADECANE	11.119	252771	1.783 ug/mlm
7) N-EICOSANE	12.431	274398	1.949 ug/ml
8) N-DOCOSANE	13.638	520434	3.713 ug/ml
10) N-TETRACOSANE	14.730	4395872	31.614 ug/ml
11) N-HEXACOSANE	15.758	255604	1.845 ug/mlm
12) N-OCTACOSANE	16.707	310878	2.253 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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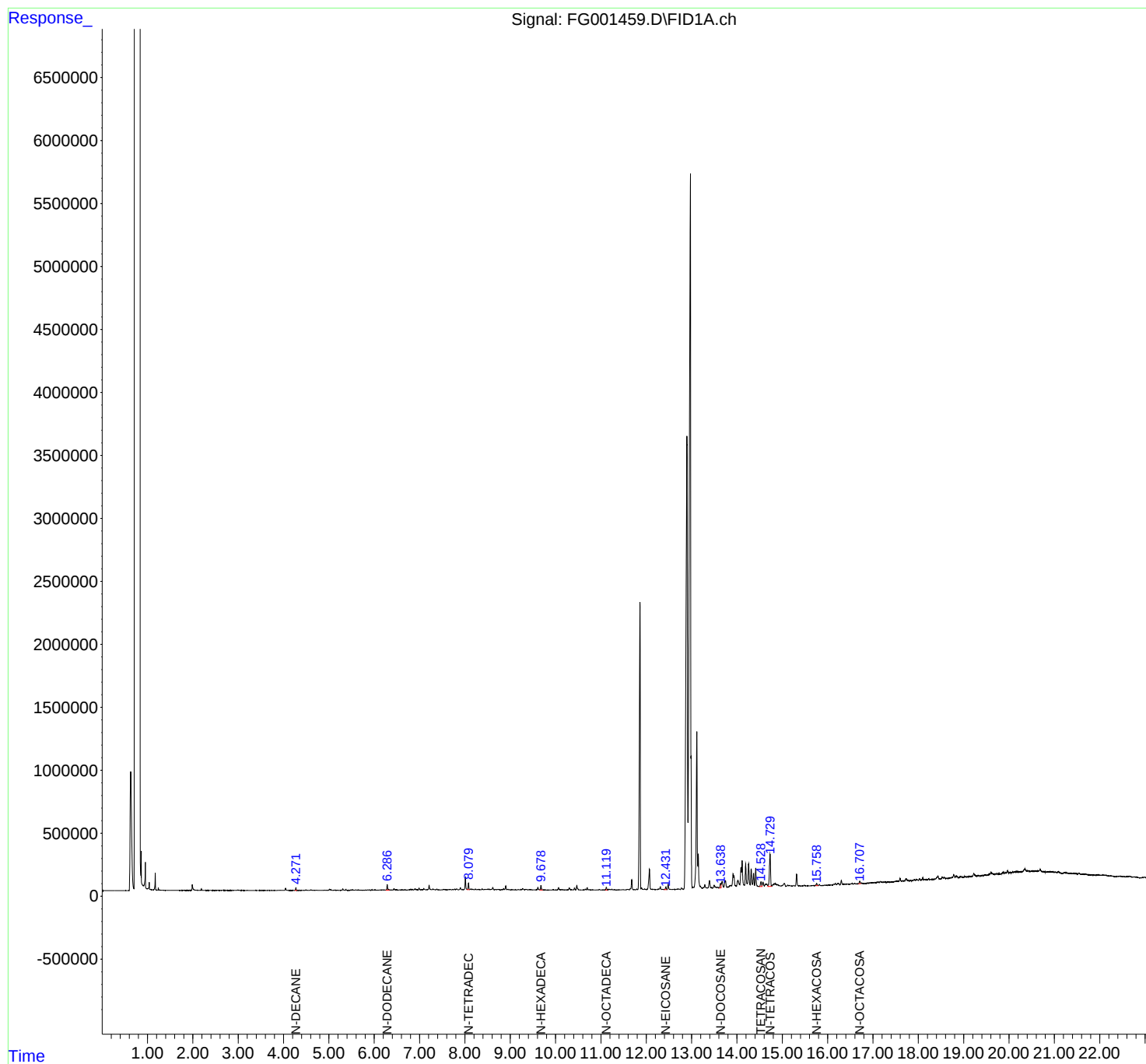
Instrument :
FID_G
ClientSampleId :
TR-05-062118MS

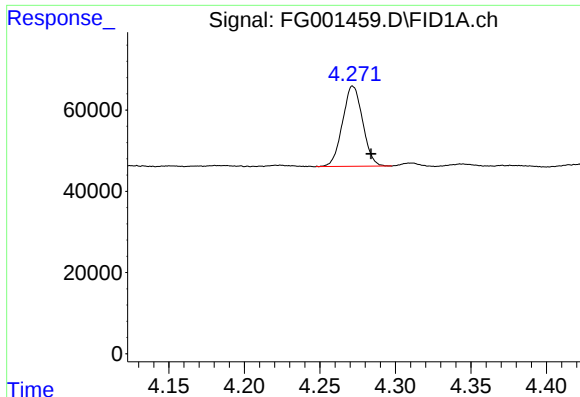
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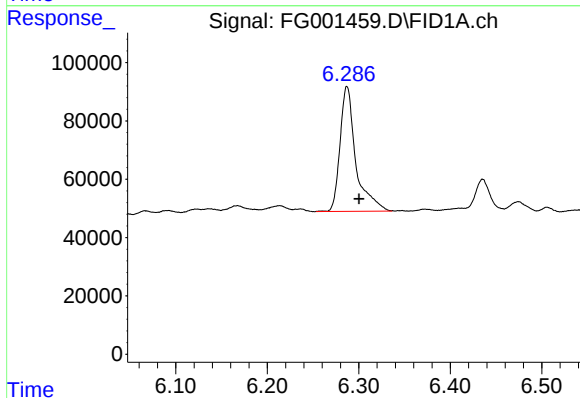
#2 N-DECANE

R.T.: 4.272 min
Delta R.T.: -0.012 min
Response: 183037
Conc: 1.34 ug/ml

Instrument :
FID_G
ClientSampleId :
TR-05-062118MS

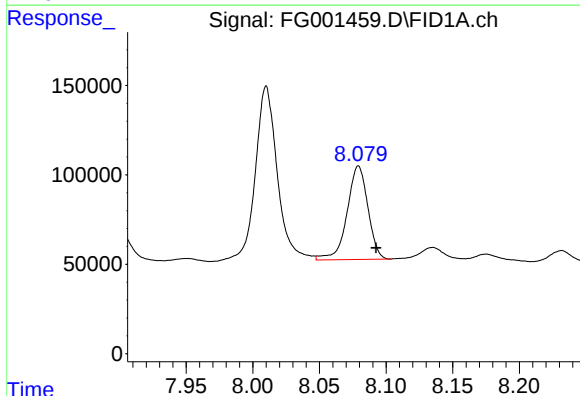
Manual Integrations
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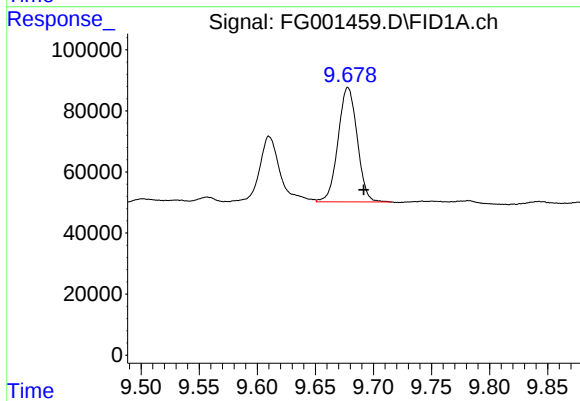
#3 N-DODECANE

R.T.: 6.286 min
Delta R.T.: -0.014 min
Response: 513436
Conc: 3.70 ug/ml m



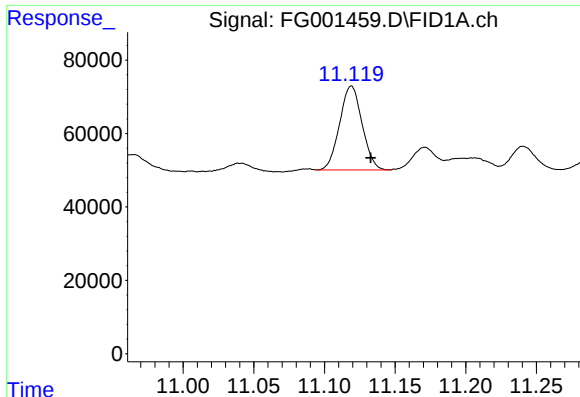
#4 N-TETRADECANE

R.T.: 8.079 min
Delta R.T.: -0.013 min
Response: 569248
Conc: 4.07 ug/ml



#5 N-HEXADECANE

R.T.: 9.678 min
Delta R.T.: -0.014 min
Response: 430487
Conc: 3.06 ug/ml



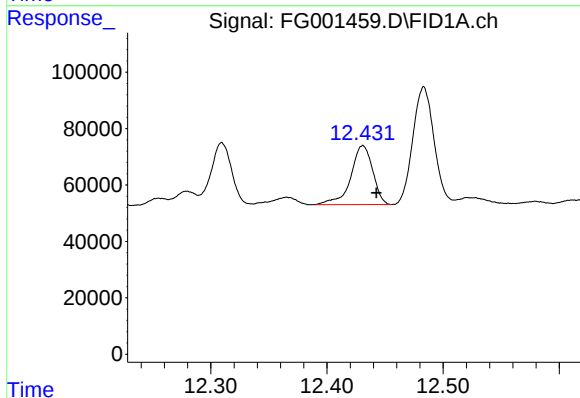
#6 N-OCTADECANE

R.T.: 11.119 min
Delta R.T.: -0.014 min
Response: 252771
Conc: 1.78 ug/ml m

Instrument :
FID_G
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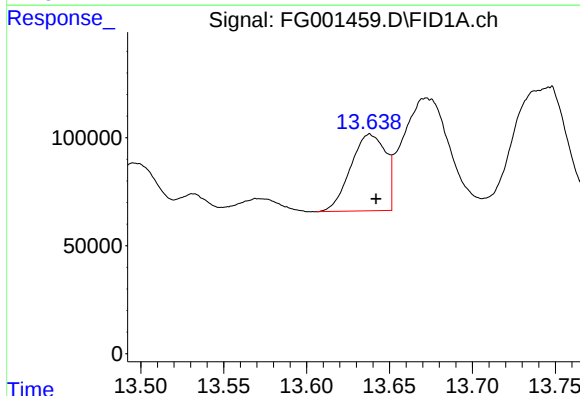
Manual Integrations
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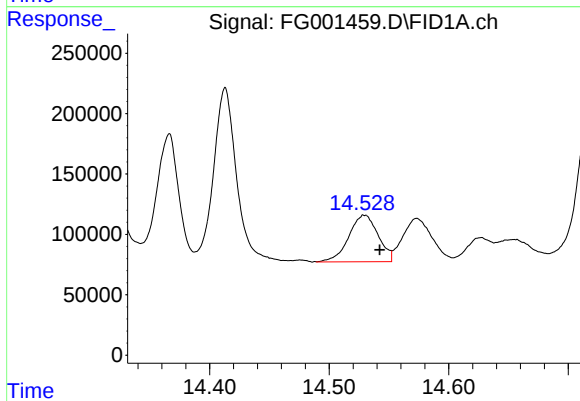
#7 N-EICOSANE

R.T.: 12.431 min
Delta R.T.: -0.012 min
Response: 274398
Conc: 1.95 ug/ml



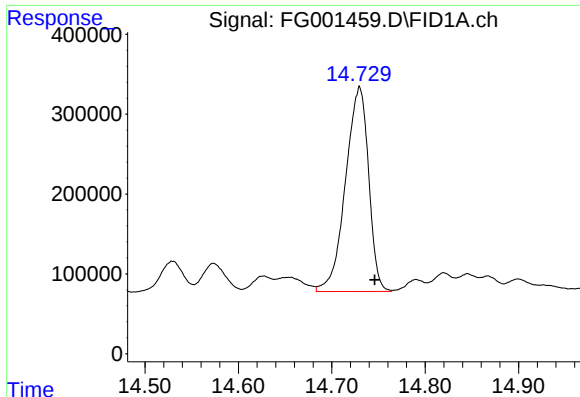
#8 N-DOCOSANE

R.T.: 13.638 min
Delta R.T.: -0.004 min
Response: 520434
Conc: 3.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.530 min
Delta R.T.: -0.013 min
Response: 659570
Conc: 5.40 ug/ml



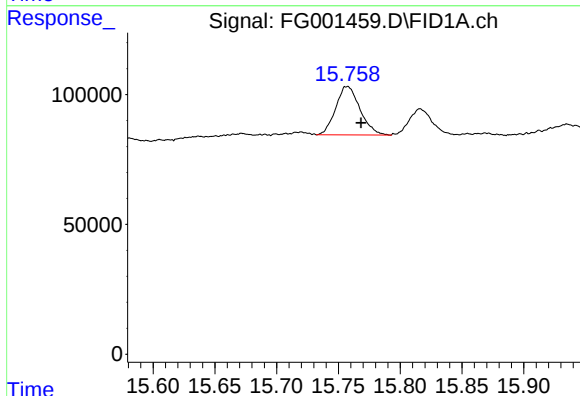
#10 N-TETRACOSANE

R.T.: 14.730 min
Delta R.T.: -0.016 min
Response: 4395872
Conc: 31.61 ug/ml

Instrument :
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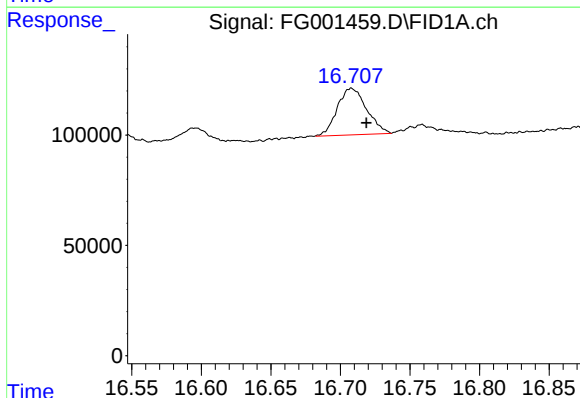
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#11 N-HEXACOSANE

R.T.: 15.758 min
Delta R.T.: -0.011 min
Response: 255604
Conc: 1.85 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.707 min
Delta R.T.: -0.011 min
Response: 310878
Conc: 2.25 ug/ml m