

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001810.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2018 10:11
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Sohil
 8/13/2018 11:25:01 AM

Integration File: autoint1.e
 Quant Time: Aug 13 01:16:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.327	5407975	42.818 ug/ml
Target Compounds			
2) N-DECANE	4.104	7244958	49.680 ug/ml
3) N-DODECANE	6.114	7278920	48.831 ug/ml
4) N-TETRADECANE	7.900	7210741	47.842 ug/ml
5) N-HEXADECANE	9.493	7086338	47.335 ug/ml
6) N-OCTADECANE	10.930	6932128	45.992 ug/ml
7) N-EICOSANE	12.235	6656368	44.660 ug/ml
8) N-DOCOSANE	13.431	6448024	44.144 ug/ml
10) N-TETRACOSANE	14.530	6307311	44.215 ug/ml
11) N-HEXACOSANE	15.549	6079691	43.160 ug/ml
12) N-OCTACOSANE	16.497	5996843	42.768 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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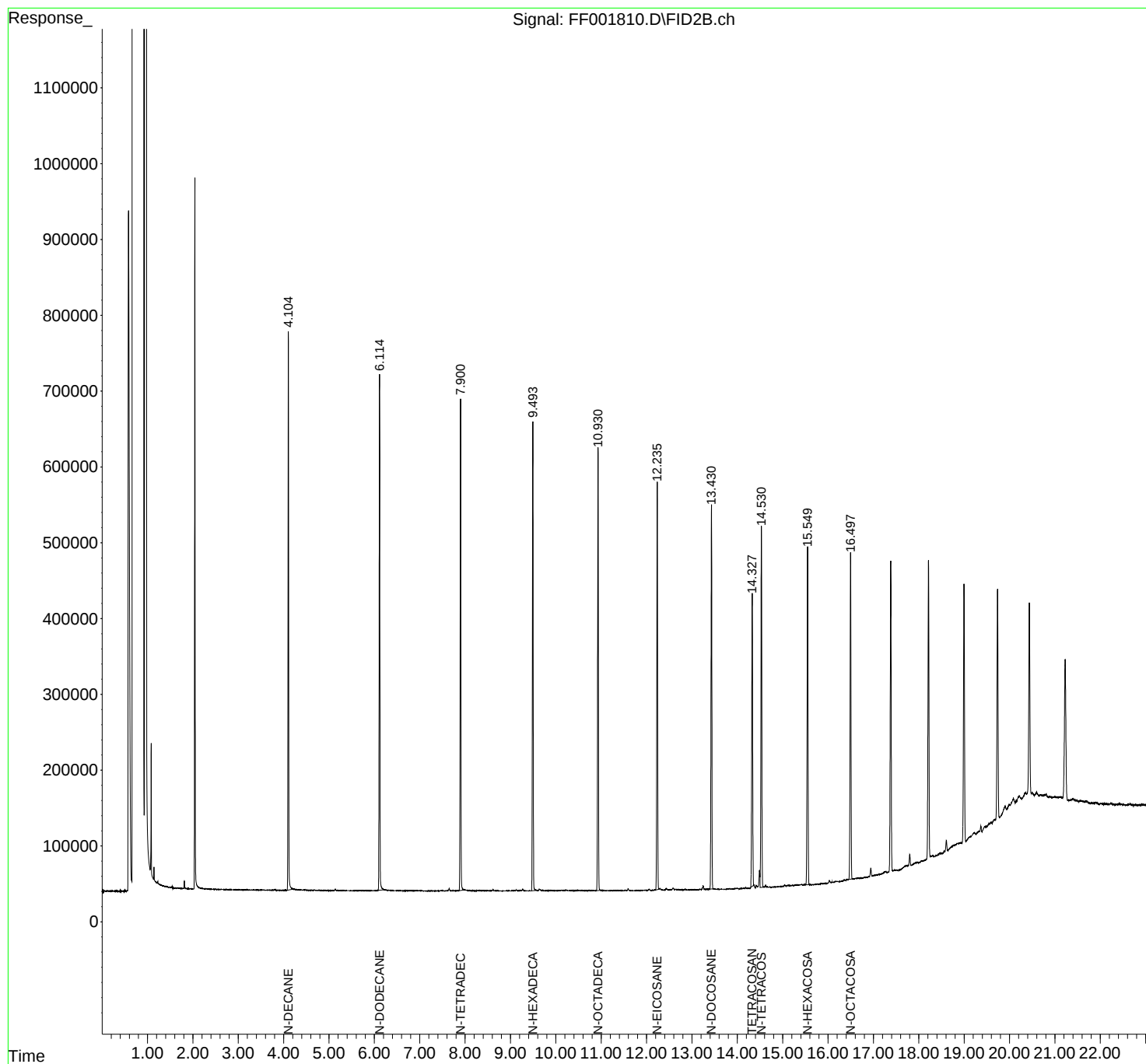
Instrument :
FID_F
ClientSampleId :

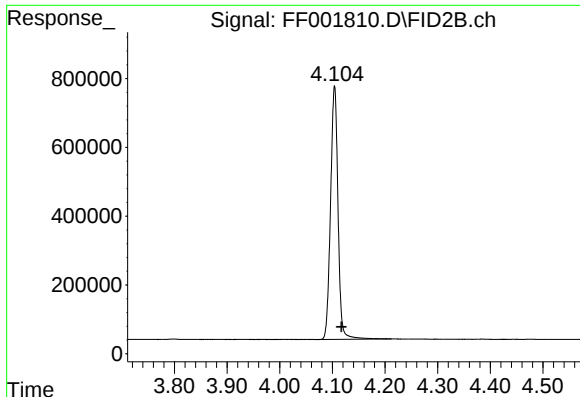
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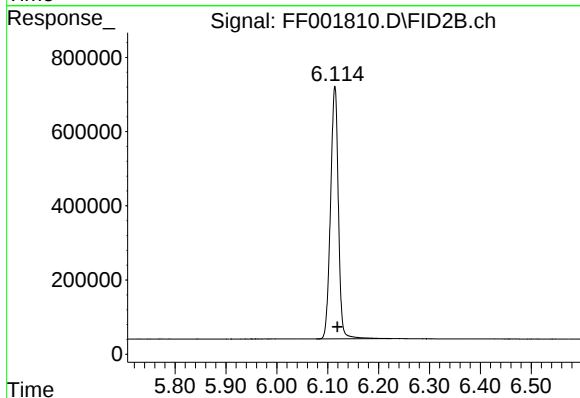
#2 N-DECANE

R.T.: 4.104 min
Delta R.T.: -0.013 min
Response: 7244958
Conc: 49.68 ug/ml

Instrument :
FID_F
ClientSampleId :

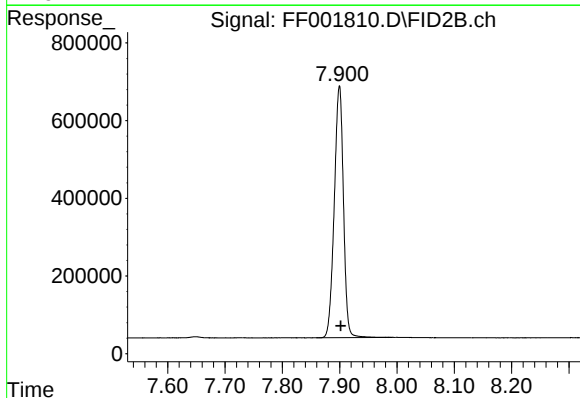
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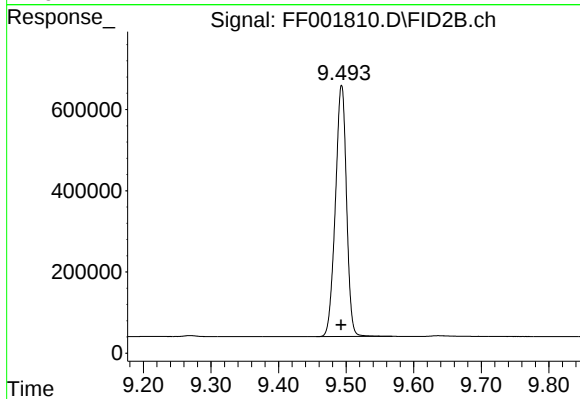
#3 N-DODECANE

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 7278920
Conc: 48.83 ug/ml



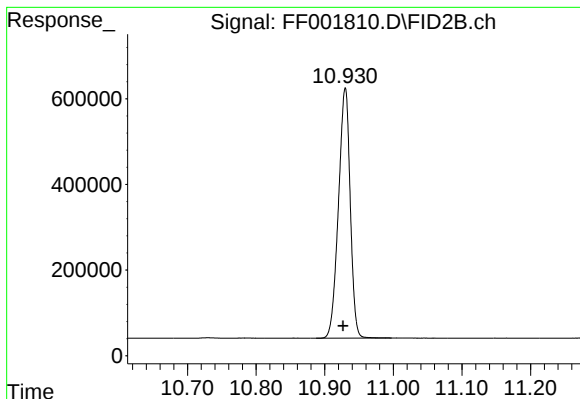
#4 N-TETRADECANE

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 7210741
Conc: 47.84 ug/ml



#5 N-HEXADECANE

R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 7086338
Conc: 47.34 ug/ml



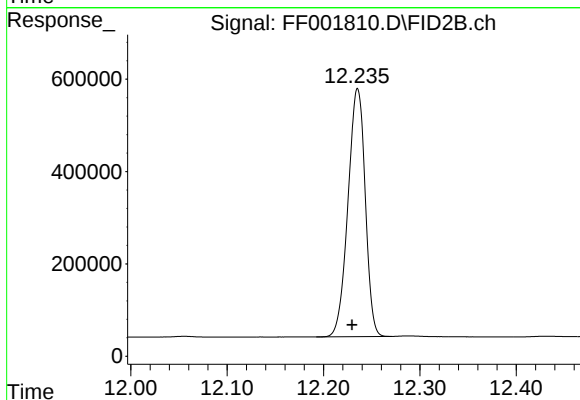
#6 N-OCTADECANE

R.T.: 10.930 min
Delta R.T.: 0.003 min
Response: 6932128
Conc: 45.99 ug/ml

Instrument :
FID_F
ClientSampleId :

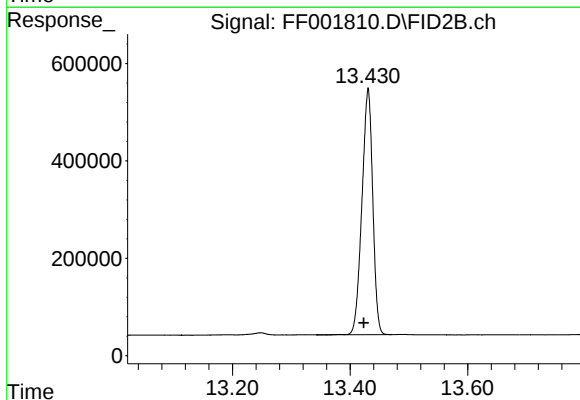
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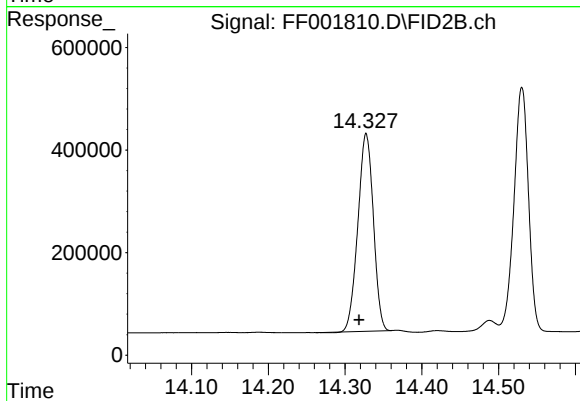
#7 N-EICOSANE

R.T.: 12.235 min
Delta R.T.: 0.006 min
Response: 6656368
Conc: 44.66 ug/ml



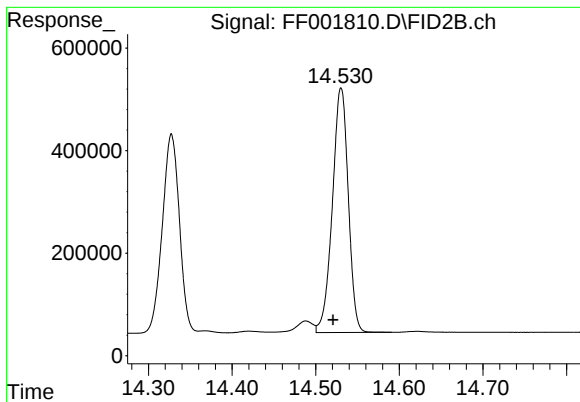
#8 N-DOCOSANE

R.T.: 13.431 min
Delta R.T.: 0.007 min
Response: 6448024
Conc: 44.14 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.327 min
Delta R.T.: 0.009 min
Response: 5407975
Conc: 42.82 ug/ml



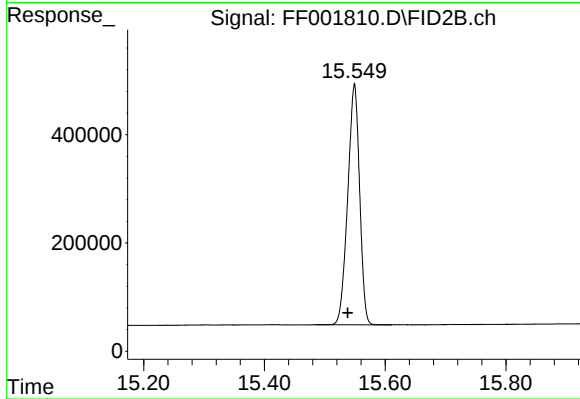
#10 N-TETRACOSANE

R.T.: 14.530 min
Delta R.T.: 0.009 min
Response: 6307311
Conc: 44.21 ug/ml

Instrument :
FID_F
ClientSampleId :

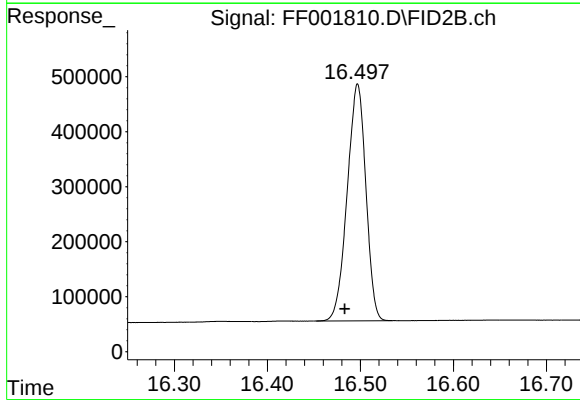
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#11 N-HEXACOSANE

R.T.: 15.549 min
Delta R.T.: 0.011 min
Response: 6079691
Conc: 43.16 ug/ml



#12 N-OCTACOSANE

R.T.: 16.497 min
Delta R.T.: 0.013 min
Response: 5996843
Conc: 42.77 ug/ml m