

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001823.D
 Signal(s) : FID2B.ch
 Acq On : 11 Aug 2018 16:50
 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 11:25:04 AM

Integration File: autoint1.e
 Quant Time: Aug 13 01:19:33 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...	14.324	5628519	44.564 ug/mlm
Target Compounds			
2) N-DECANE	4.103	7381789	50.618 ug/ml
3) N-DODECANE	6.113	7372983	49.462 ug/ml
4) N-TETRADECANE	7.898	7296760	48.413 ug/ml
5) N-HEXADECANE	9.491	7189570	48.025 ug/ml
6) N-OCTADECANE	10.927	7030726	46.646 ug/ml
7) N-EICOSANE	12.232	6767341	45.405 ug/ml
8) N-DOCOSANE	13.426	6555170	44.878 ug/ml
10) N-TETRACOSANE	14.527	6450442	45.218 ug/ml
11) N-HEXACOSANE	15.545	6252479	44.387 ug/ml
12) N-OCTACOSANE	16.493	6247550	44.556 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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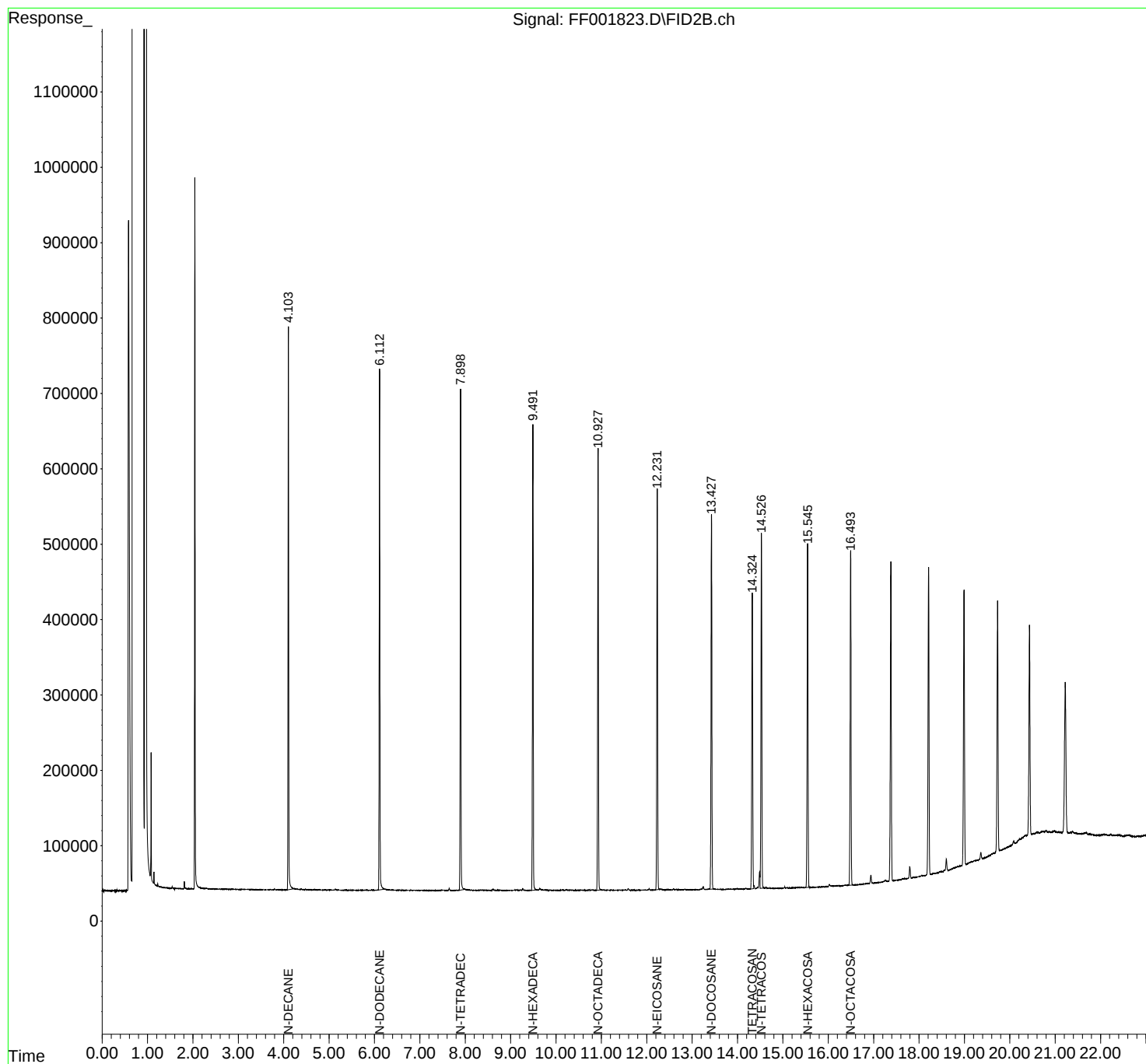
Instrument :
FID_F
ClientSampleId :

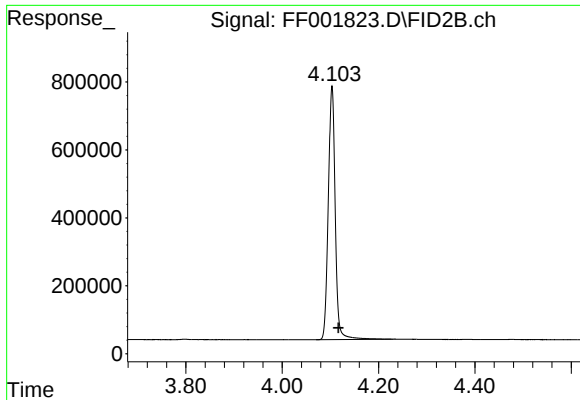
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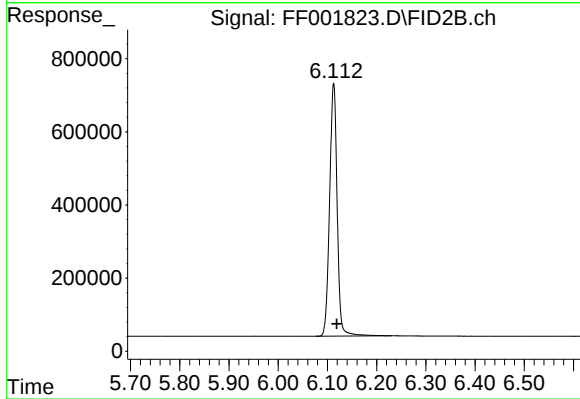
#2 N-DECANE

R.T.: 4.103 min
Delta R.T.: -0.014 min
Response: 7381789
Conc: 50.62 ug/ml

Instrument :
FID_F
ClientSampleId :

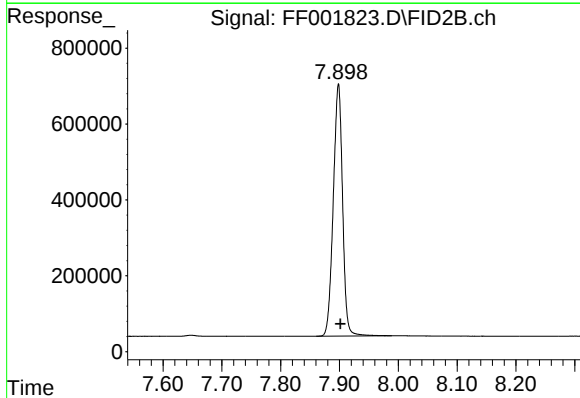
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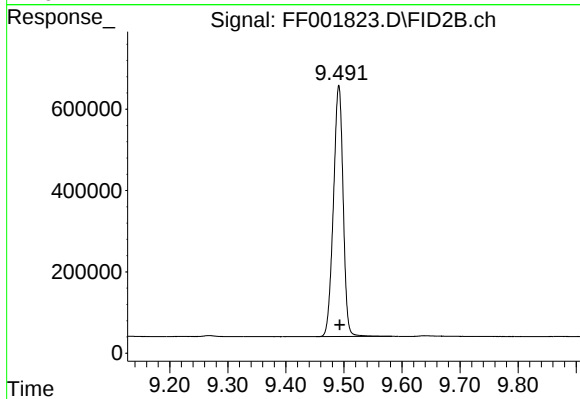
#3 N-DODECANE

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 7372983
Conc: 49.46 ug/ml



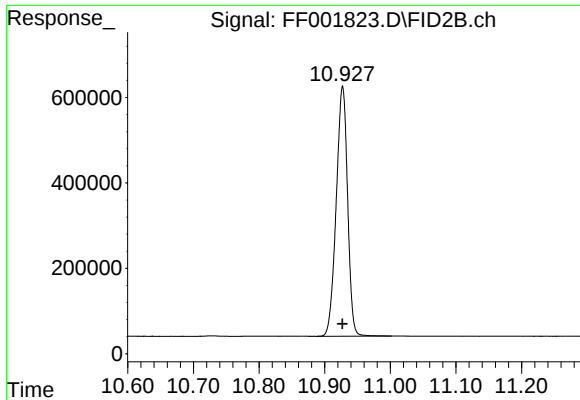
#4 N-TETRADECANE

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 7296760
Conc: 48.41 ug/ml



#5 N-HEXADECANE

R.T.: 9.491 min
Delta R.T.: -0.001 min
Response: 7189570
Conc: 48.02 ug/ml



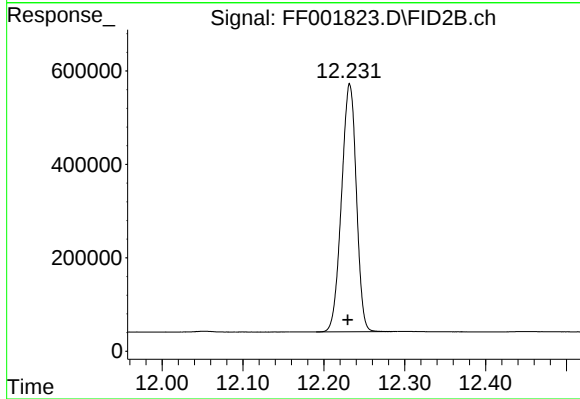
#6 N-OCTADECANE

R.T.: 10.927 min
Delta R.T.: 0.000 min
Response: 7030726
Conc: 46.65 ug/ml

Instrument :
FID_F
ClientSampleId :

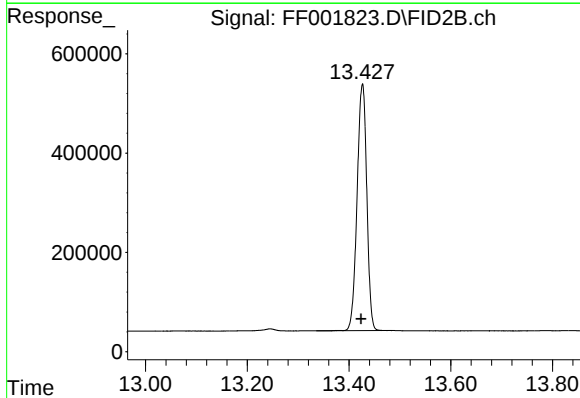
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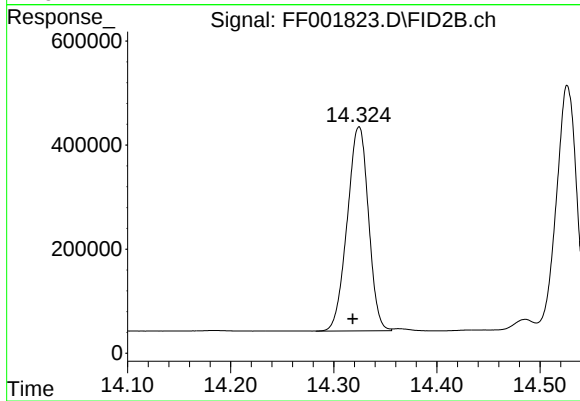
#7 N-EICOSANE

R.T.: 12.232 min
Delta R.T.: 0.003 min
Response: 6767341
Conc: 45.40 ug/ml



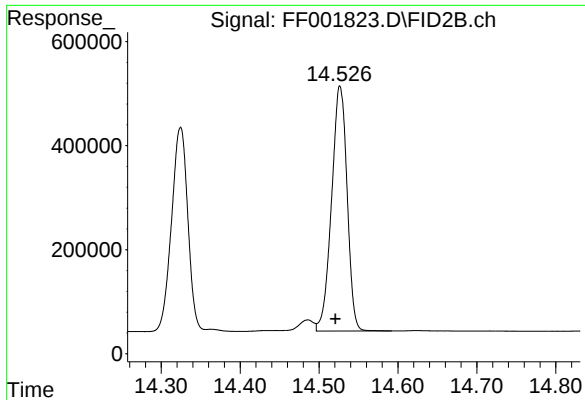
#8 N-DOCOSANE

R.T.: 13.426 min
Delta R.T.: 0.003 min
Response: 6555170
Conc: 44.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.324 min
Delta R.T.: 0.006 min
Response: 5628519
Conc: 44.56 ug/ml m



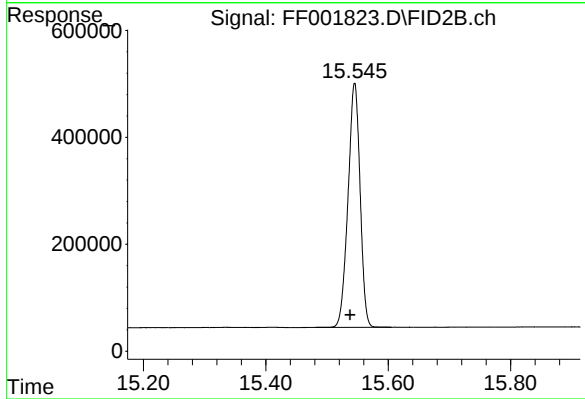
#10 N-TETRACOSANE

R.T.: 14.527 min
Delta R.T.: 0.006 min
Response: 6450442
Conc: 45.22 ug/ml

Instrument :
FID_F
ClientSampleId :

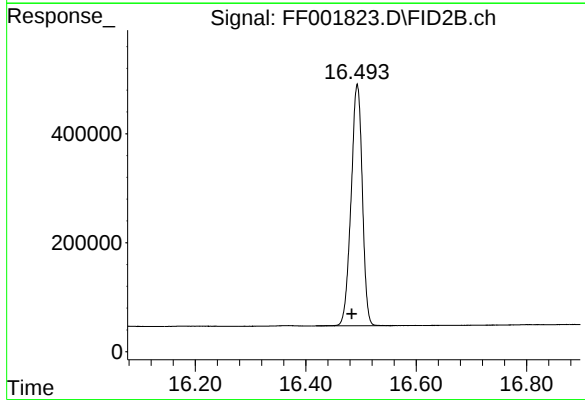
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#11 N-HEXACOSANE

R.T.: 15.545 min
Delta R.T.: 0.007 min
Response: 6252479
Conc: 44.39 ug/ml



#12 N-OCTACOSANE

R.T.: 16.493 min
Delta R.T.: 0.010 min
Response: 6247550
Conc: 44.56 ug/ml